

# OFFICE-BASED SURGERY (OBS) STANDARDS MANUAL

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#### SURVEY INSTRUCTIONS

Please complete the Standards Manual for the facility by assessing compliance with the standards contained in this book.

#### STANDARDS STRUCTURE

Standards found in this book are organized by grouping relevant standards together. These groupings are comprised of "Sections," "Sub-sections," and then individual standard numbers. Each main "Section" is identified by a numerical value, "Sub-sections" have been assigned an alphabetical value, and the individual standards under the subsection have also been numbered. Based on this format, each standard has been assigned a unique identifier to include all three elements to indicate its location.

For example: The standard which states, "Each operating room is properly cleaned, maintained and free of litter and clutter" is the fourth standard under Section 2, Sub-section C. Therefore, the unique identifier for this standard is: 2-C-4.

Please note that not all standards are necessarily in continuous sequential order. Some numbers have been reserved for future use and do not appear in the manual. The groupings within the Sections and Sub-sections of this book are intended to separate standards into logical sets of standards. Based on 40 years' experience, such groups are likely, but not guaranteed, to be found and assessed during the same portion of the survey process.

#### STANDARDS BOOK LAYOUT

#### The standards manual layout consists of five columns. The function of each column

#### are as follows: ID:

This column contains the alphanumerical identifier for each standard.

#### Standard:

This column contains the text for each standard.

#### CMS Ref:

This column indicates the corresponding CMS regulatory reference, if applicable.

#### Class:

This column indicates the anesthesia classification, based on QUAD A definitions, that is applicable to the standard. Only facilities that provide anesthesia meeting the definition of one or more of the classifications listed in this column are required to comply with that particular standard.

#### Score:

This column is used to document compliance or non-compliance by the surveyor during the survey process; or, by the facility during self-assessment reviews for performance. As stated below, if 100% compliance is not achieved, the standard is marked as "deficient".

#### **SCORING COMPLIANCE**

The QUAD A accreditation program requires 100% compliance with each standard to become and remain accredited. There are no exceptions. If there is even one instance where a surveyor makes an observation of non-compliance, the standard is scored as "Deficient" and the facility will be required to submit a Plan of Correction, as well as evidence of completed corrections. There may be occasion where the surveyor observes non-compliance, but the facility is able to demonstrate that the deficiency has been corrected while the surveyor is still on-site. Applicable standard(s) will be given a score of deficient. To provide full context to QUAD A and CMS, the survey findings should illustrate that non- compliance was corrected in the presence of the survey team.

QUAD A does not confer accreditation until a facility has provided acceptable plans of correction and evidence of corrections for every deficiency cited. However, when a standard refers to "appropriate," "proper," or "adequate", reasonable flexibility and room for consideration by the surveyor is permitted as long as patient and staff safety remain uncompromised.

# **NOTES:**

## **ANESTHESIA CLASS REQUIREMENTS**

If a facility is not in compliance with any item in this document, standard 1-A-1 will be scored as deficient.

1. Class A (Facility must meet every Class "A" requirement):

**All** surgical and procedural cases are performed in the facility under local, topical anesthesia, minimal sedation, or nitrous oxide using a standalone system for administration.

NOTE: Endotracheal tubes and supraglottic airways are permitted in the facility for emergency use only.

#### Local or Topical Anesthesia may be administered by any of the following:

- Surgeon/Proceduralist
- Physician Anesthesiologist
- Dental Anesthesiologist
- Certified Registered Nurse Anesthetist (CRNA)
- Certified Anesthesiologist Assistant (CAA) under the supervision of an anesthesiologist
- Nurse Practitioner (NP)
- Physician Assistant (PA)
- Registered nurse under the direct supervision of a credentialed physician as permitted by state law.

**Nitrous Oxide** may be administered using a Nitrous-Oxide Delivery System with required safety features by a credentialed:

- Surgeon/Proceduralist
- Physician Anesthesiologist
- Pediatric Dentist
- Dental Anesthesiologist
- Oral and Maxillofacial Surgeon (OMS)
- Certified Registered Nurse Anesthetist (CRNA)
- Certified Anesthesiologist Assistant (CAA)
- Dental Assistant under the supervision of a Pediatric Dentist or Dental Anesthesiologist in accordance with State law.
- Registered Nurse under the direct supervision of a credentialed physician.

#### Clarifications:

- All cases performed in a Class A facility must be performed using local anesthesia with minimal sedation only. A Class A facility is not permitted to perform any cases with moderate sedation.
- No more than 500cc of liposuction aspirate may be removed.
- A single dose of analgesic or minimal sedation (anxiolytic) drug may be administered preoperatively, which results in minimal sedation, and one (1) dose of the same medication may be administered postoperatively. Any additional doses or agents are considered Moderate Sedation, requiring the facility to be accredited under Class B or C standards. This includes doses taken by patients prior to arriving at the facility.

- The use of propofol, spinal anesthesia, epidural anesthesia, endotracheal intubation anesthesia, laryngeal mask airway anesthesia, and/or inhalation general anesthesia (excluding nitrous oxide) is prohibited.
- Nitrous oxide and minimal sedation are not permitted to be administered together in a Class A facility; they are only permitted in Class B and C facilities.
- If a facility performs procedures by administering oral medications (e.g., Valium) and/or performing nerve blocks (inter scalene, supraclavicular, femoral, etc.) or field blocks (e.g., retrobulbar, digital, Bier, etc.), this practice is considered Class B. The use of field or nerve blocks is **not** permitted in facilities accredited under facility Class A accreditation standards.

#### 2. Class B (Facility must meet every Class "A" and "B" requirement):

Surgical and procedural cases are performed in the facility under intravenous sedation, regional anesthesia, analgesia, or dissociative drugs (excluding Propofol), resulting in moderate/conscious sedation and without the use of endotracheal intubation or laryngeal mask airway, or inhalation general anesthesia. The use of sublingual midazolam, ketamine HCl, and ondansetron (MKO) melt is permitted.

**NOTE**: Endotracheal tubes and supraglottic airways are permitted in the facility for emergency use only.

#### **Intravenous Sedation** may be administered by any of the following:

- Surgeon/proceduralist
- Physician Anesthesiologist
- Dental Anesthesiologist
- Certified Registered Nurse Anesthetist (CRNA)
- Certified Anesthesiologist Assistant (CAA)
- Registered Nurse (RN) under the direct supervision of a qualified physician

#### Field and Peripheral Nerve Blocks may be administered by any of the following:

- Physician Anesthesiologist
- Oral and Maxillofacial Surgeon (OMS)
- Dental Anesthesiologist
- Pediatric Dentist
- Certified Registered Nurse Anesthetist (CRNA)
- Certified Anesthesiologist Assistant (CAA)

#### Oral or Intranasal Sedation may be administered by any of the following:

- Surgeon/Proceduralist
- Physician Anesthesiologist
- Dental Anesthesiologist
- Pediatric Dentist
- Oral Maxillofacial Surgeon (OMS)
- Certified Anesthesia Assistant (CAA)
- Certified Registered Nurse Anesthetist (CRNA)
- Registered Nurse under the direct supervision of a qualified physician

The use of propofol, spinal anesthesia, epidural anesthesia, endotracheal intubation anesthesia, laryngeal mask airway anesthesia, and/or inhalation general anesthesia (excluding nitrous oxide) is prohibited.

- **3.** Class C: (Facility must meet every Class "A", "B" and "C" requirement): Surgical and procedural cases may be performed in the facility with intravenous propofol, spinal or epidural, and general anesthesia administered by any of the following:
  - Physician Anesthesiologist
  - Dental Anesthesiologist
  - Certified Registered Nurse Anesthetist (CRNA)
  - Certified Anesthesia Assistant (CAA)

#### **Clarifications:**

• Facilities using total intravenous anesthesia (TIVA) and have no inhalational anesthetics present in the facility would not be required to have an anesthesia machine. See standard [Insert new standard number].

#### ADDITIONAL GUIDANCE

Table 1. ASA Continuum of Depth of Sedation: Definition of General Anesthesia and Levels of Sedation/Analgesia, 2019

	Minimal Sedation (Anxiolysis)	Moderate Sedation/Analgesia (Conscious Sedation)	Deep Sedation/Analgesia	General Anesthesia
Responsiveness	Normal response to verbal stimulation	Purposeful* response to verbal or tactile stimulation	Purposeful* response after repeated or painful stimulation	Unarousable, even with painful stimulus
Airway	Unaffected	No intervention required	Intervention may be required	Intervention often required
Spontaneous ventilation Cardiovascular function	Unaffected Unaffected	Adequate Usually maintained	May be inadequate Usually maintained	Frequently inadequate May be impaired

Minimal Sedation (Anxiolysis) indicates a drug-induced state during which patients respond normally to verbal commands. Although cognitive function and coordination may be impaired, ventilatory and cardiovascular functions are unaffected. Moderate Sedation/Analgesia (Conscious Sedation) indicates a drug-induced depression of consciousness during which patients respond purposefully\* to verbal commands, either alone or accompanied by light tactile stimulation. No interventions are required to maintain a patent airway, and spontaneous ventilation is adequate. Cardiovascular function is usually maintained. Deep Sedation/Analgesia is a drug-induced depression of consciousness during which patients cannot be easily aroused but respond purposefully\* after repeated or painful stimulation. The ability to independently maintain ventilatory function may be impaired. Patients may require assistance in maintaining a patent airway, and spontaneous ventilation may be inadequate. Cardiovascular function is usually maintained. General Anesthesia is a drug-induced loss of consciousness during which patients are not arousable, even by painful stimulation. The ability to independently maintain ventilatory function is often impaired. Patients often require assistance in maintaining a patent airway, and positive pressure ventilation may be required because of depressed spontaneous ventilation or drug-induced depression of neuromuscular function. Cardiovascular function may be impaired.

Because sedation is a continuum, it is not always possible to predict how an individual patient will respond. Hence, practitioners intending to produce a given level of sedation should be able to rescue patients whose level of sedation becomes deeper than initially intended. Individuals administering Moderate Sedation/Analgesia (Conscious Sedation) should be able to rescue patients who enter a state of Deep Sedation/Analgesia, whereas those administering Deep Sedation/Analgesia should be able to rescue patients who enter a state of General Anesthesia. (Developed by the American Society of Anesthesiologists: Approved by ASA House of Delegates on October 13, 1999 and last amended on October 15, 2014. Available at: http://www.asahq.org/quality-and-practice-management/practice-guidance-resource-documents/continuum-of-depth-of-sedation-definition-of-general-anesthesia-and-levels-of-sedation-analgesia. Accessed on August 21, 2017.)

\*Reflex withdrawal from a painful stimulus is NOT considered a purposeful response.

#### Patient Monitoring - Moderate and Deep Sedation

Many of the complications associated with moderate sedation and analgesia may be avoided if adverse drug responses are detected and treated in a timely manner (*i.e.*, before the development of cardiovascular decompensation or cerebral hypoxia). Patients given sedatives or analgesics in unmonitored settings may be at increased risk of these complications.

Patient monitoring includes strategies for the following: (1) monitoring patient level of consciousness assessed by the response of patients, including spoken responses to commands or other forms of bidirectional communication during procedures performed with moderate sedation/analgesia; (2) monitoring patient ventilation and oxygenation, including ventilatory function, by observation of qualitative clinical signs, capnography, and pulse oximetry; (3) hemodynamic monitoring, including blood pressure, heart rate, and electrocardiography; (4) contemporaneous recording of monitored parameters; and (5) availability/presence of an individual responsible for patient monitoring. See standards in Section 8: Clinical Records, Sub-section H.

# **SUMMARY TABLE FOR ANESTHESIA OPTIONS**

	Class			
ANESTHESIA OPTIONS				
Local Anesthesia	X	X	X	
Topical Anesthesia	X	X	Χ	
Nitrous Oxide	X	X	Χ	
Parenteral Sedation		X	Χ	
Field and Peripheral Nerve Blocks		X	Χ	
Dissociative Drugs (excluding Propofol)		X	Χ	
Propofol			Χ	
Epidural Anesthesia			Χ	
Spinal Anesthesia			Χ	
General Anesthesia – with or without endotracheal intubation anesthesia, or laryngeal mask airway (LMA) anesthesia			X	

### ADDITIONAL GUIDANCE

#### **Nitrous Oxide**

Only Nitrous Oxide-Oxygen Delivery Systems with the following safety features may be used in a QUAD A accredited facility:

- **Alarms** Audio and/or visual alarms (e.g., low- or high-oxygen and nitrous oxide pressure alarms).
- **Color Coding** Gas tanks, knobs, and hoses are coded by color (standardized nationally, but not necessarily internationally).
- **Diameter index safety system -** A standard for noninterchangeable, removable connections for use with medical gases helps ensure that the appropriate gas flows through the appropriate tubing and cannot be interchanged.
- **Emergency air inlet** An inlet designed to remain closed as long as gases are being administered to the patient; however, when the oxygen fail-safe system turns the gases off, ambient air is allowed to enter the system so that the patient can continue to breathe through the nasal hood or face mask.
- Locks According to national fire codes, nitrous oxide and other compressed gases must be
  kept in locked rooms; many manufacturers supply additional locks for the machines at the tanks,
  the manifold, or the mixer level to prevent staff members from accessing nitrous oxide
  inappropriately.
- Oxygen fail-safe system—The oxygen fail-safe system is designed so that the nitrous oxide supply will be turned off automatically when oxygen delivery is compromised or depleted.
   Delivery systems are required to provide a minimum oxygen liter flow that ensures 2.5 to 3.0 liters of oxygen per minute is the minimum amount being administered and that concentrations of oxygen never fall below 30% during gas delivery.
- Oxygen flush button—This mechanism allows 100% oxygen to be administered through a reservoir bag in the event of an emergency. When the button is pressed, the oxygen flush valve engages, and the system delivers oxygen straight from the pipeline or tank regulator at 45 to 50 psi at a flow rate between 35 and 75 L/min.
- **Pin-index safety system**—Pins protruding from the gas tank yokes have a unique configuration that fits into corresponding holes in the tank valves. This helps prevent the accidental attachment of a nonoxygen tank to the oxygen attachment portal.
- Quick connect for positive-pressure oxygen- In an emergency situation in which positive-pressure oxygen is required (e.g., to augment cardiopulmonary resuscitation), quick-connect compatibility helps ensure immediate access to positive-pressure oxygen anywhere in the office.
- **Reservoir bag**—An inflatable rubber reservoir bladder into which fresh gas entering the circuit is conveyed; the bag is filled gradually as gases enter the circuit and deflates with inhalation.

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<u>privileges-for-administration-of-moderate-sedation-to-practitionersv</u>

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# **Tumescent Formulations, Liposuction Textbook, Chapter 23, 2024** https://liposuction101.com/liposuction-textbook/chapter-23-tumescent-formulations/

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# **SECTION 1: BASIC MANDATES**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-SE	ECTION A: ANESTHESIA OPTIONS			
1-A-1	The facility practices within the appropriate Anesthesia Class for which it is accredited and in accordance with facility policies and procedures, and industry standards.	АВС	<ul> <li>Interpretive Guidance: The intent is to ensure the facility practices safely within the anesthetic class for which it is accredited: Class A, B, or C, as outlined in the Anesthesia Class Definitions &amp; Requirements document.</li> <li>Evaluating Compliance: <ul> <li>Verify that the surveyor is evaluating the correct facility class and call QUAD A for guidance if the anesthesia option is in question.</li> <li>Interview surgeons/proceduralists, anesthesia professionals, and nursing staff regarding the types of procedures, surgical cases, anesthesia administered, and the qualifications of staff administering and monitoring the patient for all types of anesthesia.</li> <li>Review the facility's policy on the required qualifications and training of staff—surgeon/proceduralist, anesthesia professionals (anesthesiologist, CRNA, anesthesia assistant), and RN present when any type of anesthesia is being administered.</li> <li>Review the surgical log and clinical records to ensure procedures/surgical cases are being conducted consistent with the facility class and authorized clinical staff.</li> </ul> </li> </ul>	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance Score/Findings/Comments
			Minimal Sedation (Anxiolysis) Moderate Sedation/Analgesia (Conscious Sedation) Particular (Conscious Sedation) Sedation (Anxiolysis) Sedation (Anxiolysis) Sedation (Conscious Sedation) Sedation (Anxiolysis) General Anesthesia General Anesthesia Sedation (Anxiolysis) General Anxiolis General Anx
			and cooloniation may be implained, vertilitativy and calcinoviseus fructions are untaffection. Moderate sections are unaffection, and continued and an extension of the continue
			See Anesthesia Class Definitions & Requirements documents for references.
			American Association of Nurse Anesthesiology (AANA) Clinical Resources for Practicing CRNAs/Nurse Anesthesiologists https://www.aana.com/practice/clinical-practice/clinical-practice-resources/
			American Society of Anesthesiologists https://www.asahq.org/
			ASA Practice Guidelines for Moderate Procedural Sedation and Analgesia 2018 https://pubs.asahq.org/anesthesiology/article/128/3/437/ 18818/Practice-Guidelines-for-Moderate-Procedural
			ASA Continuum of Sedation https://pubs.asahq.org/view- large/figure/1240051/11tt01.png
			Conscious Sedation https://www.healthline.com/health/conscious-sedation
			ASA Practice Guidelines for Moderate Procedural Sedation and Analgesia 2018

ID Sta	andard Class	Interpretive Guidance	Score/Findings/Comments
		https://pubs.asahq.org/anesthesiology/article/	
		128/3/437/18818/Practice-Guidelines-for-	
		Moderate-Procedural	
		American Dental Association (ADA) Guidelines for	
		the Use of Sedation and General Anesthesia by	
		Dentists, 2016 (https://www.ada.org/-	
		/media/project/ada-organization/ada/ada-	
		org/files/resources/library/oral-health-	
		topics/ada sedation use guidelines.pdf?rev=b8b34313	
		071d416a99182e8b37add4dd&hash=E5FAB383105610	
		C2988B0ECA2ADBDF95)	
		Nitrous Oxide, 2023	
		https://www.ada.org/resources/ada-library/oral-health-	
		topics/nitrous-oxide	
		Can a Dental Assistant Use Nitrous Oxide?	
		https://www.northwestcareercollege.edu/blog/can-a-	
		dental-assistant-use-nitrous-oxide/	
		Notice of Library of Commune Amouthoris for Office	
		National Library of Congress, Anesthesia for Office- Based Facial Plastic Surgery Procedures, 2023	
		https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1054115	
		8/	
		<u>or</u>	
		Practice Guidelines for Moderate Procedure	
		Sedation and Analgesia by Non-Anesthesiologists,	
		2018	
		https://pubs.asahq.org/anesthesiology/article/128/3/437/	
		18818/Practice-Guidelines-for-Moderate-Procedural	
		Procedural Sedation 2022	
		https://www.ncbi.nlm.nih.gov/books/NBK551685/	
		TILPS // WWW.TICDI.TIIIT.TIIIT.gov/DOOKS/TVDI\OO 1000/	
		Statement of Granting Privileges for Administration	
		of Moderate Sedation to Practitioners 2021	
		https://www.asahq.org/standards-and-	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<u>guidelines/statement-of-granting-privileges-for-</u> administration-of-moderate-sedation-to-practitionersy	
			Statement on Safe Use of Propofol 2019 https://www.asahq.org/standards-and-	
			guidelines/statement-on-safe-use-of-propofol	
1-A-2	All care is provided by a credentialed healthcare provider as listed in the Anesthesia Class document and in	A B	Interpretive Guidance:	□Compliant □Deficient
	accordance with facility policies, procedures, and	С		□Not Applicable
	state/provincial and federal law.		Evaluating Compliance:	☐Corrected Onsite
			Evaluating compliance.	Enter observations of non-
				compliance, comments, or
				notes here.
SUB-S	ECTION B: BASIC MANDATES			
1-B-1	The ambulatory surgery center (or other surgical facility) is		Interpretive Guidance:	□ Compliant
	in compliance with all state laws including state licensure	B C	This standard's intent is that facilities are aware of all state laws and that there is evidence of compliance.	□ Deficient
	requirements.		state laws and that there is evidence of compilance.	□Not Applicable □Corrected Onsite
				Enter observations of non- compliance, comments, or
				notes here.
1-B-7	Only recognized abbreviations are allowed to be used in the	А	Interpretive Guidance:	□Compliant
	medical records.	B C	The intent for patient safety and documentation	□Deficient
			consistency is that the facility only uses an approved, recognized list of medical abbreviations for clinical	□Not Applicable □Corrected Onsite
			record documentation. The facility must define and	
			approve the abbreviations allowed to be used in the clinical record.	Enter observations of non-
			omnoarrecord.	compliance, comments, or notes here.
			Evaluating Compliance:	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
1-B-8	The facility must perform a self-survey review of compliance with all QUAD A standards annually prior	A B	<ul> <li>Validate the list of approved abbreviations and resources used, such as MedicineNet Medical Dictionary and Tabers Medical Dictionary, or facility-developed policy.</li> <li>During clinical record review, note abbreviations used and ensure these are on the official abbreviation list adopted by the facility.</li> <li>Interpretive Guidance:</li> <li>The intent is to ensure that the facility performs annual</li> </ul>	□Compliant □Deficient
	to the expiration date of its accreditation in each of the two years between QUAD A onsite surveys. The self-survey documentation must be retained for a minimum of 3 years and include:  1. A completed Self-Survey checklist 2. A Plan of Correction for any standard identified as non-compliant 3. Evidence that each plan of correction has been carried out to establish compliance with standards Evidence that findings from the self-survey have been reviewed, included in the facility's Quality Improvement Plan, and discussed in the facility's Quality Improvement meetings.	С	self-surveys consistent with QUAD A requirements.  Evaluating Compliance:  Review the most recent self-survey for completeness. Are the required elements present?  Are the last 3 years of self-survey documentation available?	□Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
	SECTION C: PATIENT SELECTION	l a		
1-C-1	A patient who, by reason of pre-existing or other medical conditions, is at significant risk for outpatient surgery in this facility must be referred to alternative facilities as defined in facility policy. Any surgery for which a patient must be routinely transferred to a hospital after the surgery is not appropriate for an outpatient surgical setting.	A B C	Interpretive Guidance: The intent of this standard is to ensure the facility has a defined scheduling policy and procedure that includes only those procedures and a combination of procedures of duration and degree that permit safe recovery and discharge from the facility and identify patients with significant category risks that should be referred to	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			alternative facilities for care.  Services, particularly vascular and ophthalmic procedures, are often no longer offered in a hospital setting. Therefore, they are performed in an outpatient setting for ASA Class IV patients.  Evaluating Compliance:  Assess facility policy regarding the list of patient risk categories, medical clearance requirements and criteria for accepting or referring patients.  Interview staff about scheduling guidelines and patient risk assessment process.  Is there evidence that procedures are conducted that require routine transfer to a hospital?	
1-C-2	The facility must have a scheduling policy that includes only those procedures and/or a combination of procedures of duration and degree that permit safe recovery and discharge from the facility consistent with state law.	A B C	Interpretive Guidance: The intent of this standard is to ensure the facility has a defined scheduling policy and procedure that includes only those procedures and a combination of procedures of duration and degree that permit safe recovery and discharge from the facility and identify patients with significant category risks that should be referred to alternative facilities for care.  QUAD A does not dictate the length of surgery that can be performed in an outpatient setting. The facility must have policies and procedures that outline procedure length and how that time is determined.  The general recommendations for safe outpatient surgery involve surgical time limits of four (4) to six (6) hours for a general anesthesia case. If the procedure exceeds this time limit, it may be more appropriate to perform the surgery in a hospital setting. Some states put a time limit on surgery length for the outpatient	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			A facility policy should outline the types of procedures and length of procedures to be performed within the facility. There are several suggestions of times that may be used to define procedure length in the policy:  Admission to the facility Time in/time out Open and close times Total anesthesia time  Whichever definition a facility uses, the patient's recovery time must be considered. The patient's total time in the facility must be under 23 hours and 59 minutes. In addition, the required staff, including a physician, must be available to monitor the patient's recovery until the patient is discharged from the facility.  Evaluating Compliance: Assess the list of patient risk categories, medical clearance requirements and criteria for accepting or referring patients. Review facility policy and interview staff about scheduling guidelines and patient risk assessment process. Review clinical records.	
1-C-4	If pediatric services are provided by the facility, there must be a written policy defining the unique perioperative care of pediatric patients. This is based upon considerations of age, BMI or weight, special needs, risk categories, surgery, facility equipment, and capability. The written policy for pediatric patients is available and current.	A B C	Interpretive Guidance: The intent of this standard is to determine if there is a written policy that defines the unique perioperative care of pediatric patients based on risk categories, type of surgery, equipment and staff competence and to ensure the safety of children. The policy must also define the age range of pediatric patients served. Pediatric policies should be available for review and up to date.  Pediatrics is a multifaceted specialty that encompasses	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			children's physical, psychosocial, developmental and mental health. Pediatric care may begin periconceptionally and continue through gestation, infancy, childhood, adolescence and young adulthood.	
			The American Academy of Pediatrics (AAP) previously identified the upper age limit as 21 years with a note that exceptions could be made when the pediatrician and family agree to an older age, particularly in the case of a child with special health care needs.	
			The AAP, American Dental Association (ADA), and other organizations no longer support an arbitrary age limit. Although adolescence and young adulthood are recognizable phases of life, an upper age limit is not easily demarcated and varies depending on the individual patient. The establishment of arbitrary age limits on pediatric care by healthcare providers should be discouraged. The decision to continue care with a pediatrician or pediatric medical or surgical subspecialist should be made solely by the patient (and family, when appropriate) and the physician and must take into account the physical and psychosocial needs of the patient and the abilities of the pediatric provider to meet these needs.	
			Pediatric dentistry is an age-defined specialty that provides both primary and comprehensive preventive and therapeutic oral health care for infants and children through adolescence, including those with special health care needs.	
			Review the facility's pediatric services policy.     Interview staff and discuss pediatric patient policy requirements, pediatric ASA risk categories, list of approved pediatric procedures, and current emergency response procedures.	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Determine staff competency and training and	
			pediatric equipment/medication availability. Assess	
			emergency pediatric transfer procedures.	
			American Academy of Pediatrics, Age Limit of	
			Pediatrics, reaffirmed 2023_	
			https://publications.aap.org/pediatrics/article/140/3/e201	
			72151/38333/Age-Limit-of-	
			Pediatrics?autologincheck=redirected	
			American Dental Association, Guidelines for	
			Teaching Pediatric Pain Control and Management,	
			2021	
			https://www.ada.org/-/media/project/ada-	
			organization/ada/ada-org/files/resources/library/oral-	
			health- topics/ada_guidelines_teaching_pediatric_sedation.pdf?	
			rev=86a7c539ce9d4025bc2b291223f35328&hash=2DF	
			304CA67B8592C2290DE91E816726A	
			0040/101B003202230BE31E010120/1	
			Part 4: Pediatric Basic and Advanced Life Support:	
			2020 American Heart Association Guidelines for	
			Cardiopulmonary Resuscitation and Emergency	
			Cardiovascular Care, 2020	
			https://www.ahajournals.org/doi/10.1161/CIR.000000000	
			0000901	
1-C-5	No more than 5000 cc's of aspirate should be removed		Interpretive Guidance:	□Compliant
	while performing liposuction, unless the patient is	В	The intent is to ensure the safe removal of aspirate.	□Deficient
	monitored overnight within the facility. The more stringent	С		□Not Applicable
	requirement applies, if State law differs.		This standard does not allow for the use of a "recovery	☐Corrected Onsite
			hotel" for observation.	
			Englanding Complement	Enter observations of non-
			Evaluating Compliance:	compliance, comments, or
			Interview facility staff to determine whether there     have been any seems of lineaustics in which mass	notes here.
			have been any cases of liposuction in which more	
			than 5000 cc of aspirate have been removed.	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Review the clinical record for documentation of the amount of aspirate removed and documentation of appropriate overnight monitoring, if applicable. Include at least one liposuction case in the clinical record sample to be reviewed.</li> </ul>	<b>3</b>
1-C-6	No more than <b>500cc</b> of aspirate should be removed when performing liposuction in a <b>Class A</b> facility. The more stringent requirement applies, if State law differs.	A	Interpretive Guidance: The intent is to ensure the safe removal of aspirate in Class A facilities.  This standard does not allow for the use of a "recovery hotel" for observation.  Evaluating Compliance:  Interview facility staff to determine whether there have been any cases of liposuction in which more than 500 cc of aspirate have been removed.  Review the clinical record for documentation of the amount of aspirate removed and documentation of appropriate overnight monitoring, if applicable. Include at least one liposuction case in the clinical record sample to be reviewed.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
	SECTION D: PATIENTS' RIGHTS			
1-D-1	A copy of the QUAD A "Patients' Bill of Rights" is prominently displayed, or a copy is provided to each patient. The QUAD A "Patients' Bill of Rights" is also adhered to by facility personnel.	A B C	The purpose of the Patients' Bill of Rights is to ensure that patients have been advised of their rights and that the basic rules of conduct between patients and caregivers are followed to address access to care, respect, dignity, communication, patient confidentiality and consent for treatments to establish that patients have been advised of their rights.  The Patient's Bill of Rights is to be prominently displayed, or a copy of the Patient's Bill of Rights may be given to the patients or provided at the time of	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			registration. Posting the Patient's Bill of Rights on the facility's website alone is not sufficient,  Staff must be educated on the facility's policy and procedure regarding the Patient's Bill of Rights upon hire and annually.  Evaluating Compliance:  Review personnel training documentation to ensure staff have been trained in the Patient Bill of Rights.  Review personnel files.  Observe that the current QUAD A "Patient's Bill of Rights" is prominently displayed in the facility or a copy is provided to each patient.  If copies of the document are provided to each patient, the patient record must reflect this provision. clinical records will be reviewed for evidence of this documentation, if applicable.	
	ECTION E: QUAD A-MANDATED REPOR	1		
1-E-1	Changes in facility ownership must be reported to the QUAD A Central Office within thirty (30) days of the change.	A B C	Interpretive Guidance: The intent of this standard is to ensure facility ownership is current and accurate in the facility's QUAD A file. There should be ownership change information only if the facility's ownership has changed.  Evaluating Compliance: Interview leadership about any changes to ownership and verify facility ownership with QUAD A records. If there is no evidence that an ownership change has	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			occurred, this standard should be marked as compliant.	
1-E-2	Any change in the physician staff (physician, surgeon/proceduralist and anesthesiologist) must be reported in writing to the QUAD A office within thirty (30) days of the change. Credentials of new physician staff (medical license, evidence of board certification or eligibility, and delineation of privileges for the facility) must also be sent to the QUAD A Central Office within the same timeframe.	A B C	Interpretive Guidance: This standard aims to ensure that facility physician staff data is current and accurate in the facility's QUAD A file. Please note that only anesthesiologists who perform procedures (e.g., pain management procedures) are required to be reported under this standard. In addition, this standard does not include contract anesthesiologists.  Evaluating Compliance:  Verify physician staff listing.  Review documentation of notifications to QUAD A. Are changes reported within 30 days?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
1-E-3	Any action affecting the current professional license of any licensed facility staff must be reported in writing to the QUAD A office within ten (10) days of the time the facility becomes aware of such action.	A B C	Interpretive Guidance: The intent of this standard is to ensure that any adverse professional staff licensure actions are documented and that all clinically licensed staff have a current professional license in good standing. Adverse actions on clinical licenses can include suspension, expiration, probation, etc.  Evaluating Compliance:  Review with facility leadership the facility's process for identifying and reporting license status changes for the medical director, physicians, pain management staff, and other licensed facility staff.  Review clinical personnel files to determine if there is evidence of such action.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>If licensure action has occurred, is there evidence that the action was reported timely to QUAD A?</li> </ul>	· ·
1-E-4	Any death occurring in an accredited facility or any death occurring within thirty (30) days of a procedure performed in an accredited facility must be reported to the QUAD A office within five (5) business days after the facility is notified or otherwise becomes aware of that death. In addition to this notification, the death must be contemporaneously reported as an adverse event in the online Patient Safety Data Reporting portal.  In the event of a death occurring within thirty (30) days of a procedure performed in a QUADA-accredited facility, an unannounced survey may be performed by a senior surveyor.	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance:  Interview the physician and nursing staff regarding any deaths that have occurred since the last survey.  Death records should be incorporated into the clinical record review sample if deaths have occurred.  Request evidence to verify that any deaths were reported to QUAD A within five (5) business days. Ask the facility to log on to their PSDR portal and ensure any patient death (on the day of or within 30 days of the procedure) has been reported.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
SUB-S	<b>ECTION F: PATIENT SAFETY DATA REP</b>	ORTING		
1-F-1	Online Patient Safety Data Reporting is performed at least every three (3) months in accordance with the due dates established by QUAD A and includes submitting random cases and all adverse events to the QUAD A portal at www.QUAD A.org.	A B C	Interpretive Guidance: This intent is to ensure the submission of PSDR is submitted quarterly reporting to QUAD A on a wide variety of data. These are the Patient Safety Data Reporting standards (PDSR).  This standard requires the facility to report safety data on both random patient cases and cases that are defined as adverse events.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class		Interpretive Guid	lance	Score/Findings/Comments
			PSDR Rep	porting Deadlines		
			Period #	Cases Performed	Reporting Deadline	
			Period 1	January 1 - March 30	April 15	
			Period 2	April 1 - June 30	July 15	
			Period 3	July 1 - September 30	October 15	
			Period 4	October 1 - December 31	January 15	
			<ul> <li>Interv facility report</li> <li>Requered refer to valitimely PSDR</li> <li>PSDR Rephttps://627na1.net/hu2.pdf</li> <li>Patient Sahttps://627</li> </ul>	g Compliance: iew the Quality Coordina i's process for document ing adverse events. est that the facility pull up o printed confirmations of date that reports have be basis or refer to printed a reporting  porting Exemption Form 6684.fs1.hubspotuserco bfs/6276684/PSDR%20  afety Data Reporting Ex 6684.fs1.hubspotuserco bfs/6276684/PSDR%20	ing, investigating, and their PSDR portal or of PSDR reporting een submitted on a confirmations of  n ntent- Exemption%20Form-  cemption Form ntent-	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
1-F-2	For each surgeon/proceduralist operating in the facility, the random sample of cases may include the first case performed by such surgeon/proceduralist each month during the reporting period. The facility must submit into the online Patient Safety Data Reporting portal a minimum of three (3) cases, or all cases performed by surgeons who have performed fewer than three (3) in the respective period, every three (3) months. If a surgeon/proceduralist performed fewer than three (3) cases, an exemption form must be submitted.		Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
1-F-3	All adverse events that occur within thirty (30) days of any procedure are submitted contemporaneously with the facility learning of the occurrence of such adverse events to the online Patient Safety Data Reporting portal.	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Adverse events must be defined in facility policy and procedures. At a minimum, include those adverse events addressed in Sub-Section E: QUAD A Mandated Reporting and Sub-Section F: Patient Safety Data Reporting and any other adverse events determined by the facility are included, along with severity guidance.  Evaluating Compliance:  Interview the Quality Coordinator to determine the facility's process to document, investigate, and report adverse events  Review Quality data and Governing Body meeting minutes for evidence of adverse events in the past twelve (12) months. Compare cases noted in the facility's documentation to those reported to QUAD A	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Review the facility's adverse event documentation and request the facility to provide evidence that the adverse events were reported via the PSDR system.</li> <li>Ask the facility to log in to the PSDR system and open previous periods to demonstrate compliance.</li> <li>If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.770.</li> <li>National Quality Forum (NQF), Serious Reportable Events         https://www.qualityforum.org/Topics/SREs/Serious_Reportable_Events.aspx     </li> <li>NQF List of Serious Reportable Events, https://www.qualityforum.org/Topics/SREs/List_of_SREs_aspx</li> </ul>	
1-F-4	Reportable adverse events include, but are not limited to: Any unplanned hospital admission	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if any unplanned hospital admissions have occurred over the past three (3 years. Review the facility's adverse event documentation to identify the patient(s). Ask the facility to log in to the PSDR system and open the reported case to demonstrate compliance or refer to printed confirmations of PSDR reporting.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD.</li> </ul>	
1-F-5	Reportable adverse events include, but are not limited to: Any emergency room visit	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if any emergency room visits have occurred over the past three (3) years. Review the facility's adverse event log to identify the patient(s). Ask the facility to log in to the PSDR system and open the reported case to demonstrate compliance or refer to printed confirmations of PSDR reporting. If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704. Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
	Reportable adverse events include, but are not limited to: Any unscheduled return to the operating room for a complication of a previous surgery	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed	□Compliant □Deficient □Not Applicable □Corrected Onsite

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.	Enter observations of non- compliance, comments or notes here.
			<ul> <li>Evaluating Compliance:</li> <li>Interview facility staff to determine if any complications have occurred over the past three (3) years.</li> <li>Review the facility's adverse event log to identify the patient(s).</li> <li>Ask the facility to log in to the PSDR system and open the reported case to demonstrate compliance.</li> <li>If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.</li> </ul>	
1-F-7	Reportable adverse events include, but are not limited to: Any complications such as infection, bleeding, wound dehiscence, or inadvertent injury to another body structure	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if any complications have occurred over the past three (3) years.  Review the facility's adverse event log to identify the patient(s).	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID Standard	Class Interpretive Guidance Score/Findings/Comments
ID Standard	Ask the facility to log in to the PSDR system and open the reported case to demonstrate compliance.  If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.  Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
1-F-8	Reportable adverse events include, but are not limited to: Any cardiac or respiratory problems during the patient's stay at the facility or within 48 hours of discharge	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if cardiac or respiratory problems occurred during the patient's admission or within 48 hours of the patient's discharge over the past three (3 years. Review the facility's adverse event log to identify the patient(s). Ask the facility to log in to the PSDR system and open the reported case or refer to printed confirmations of the PSDR reporting to demonstrate compliance. If there is any question about whether the facility has submitted the required cases contemporaneously with when the facility becomes aware of the event, please call the QUAD A office at 224.643.7704. Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
1-F-9	Reportable adverse events include, but are not limited to: Any allergic reactions	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if any allergic reactions have occurred over the past three (3) years. Review the facility's adverse event log to identify the patient(s). Ask the facility to log in to the PSDR system and open the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance. If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704. Review clinical records. If any adverse events are identified, verify contemporaneous reporting to	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
1-F-10	Reportable adverse events include, but are not limited to:	A	QUAD A.  Interpretive Guidance:	□Compliant
	Any incorrect needle or sponge count	BC	The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.	□ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
			The pre- and post-surgical counts (instrument, sponge,	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>and needle counts) are part of the Surgical Safety Checklist.</li> <li>Evaluating Compliance: <ul> <li>Interview facility staff to determine if any incorrect needle or sponge counts have occurred over the past three (3) years.</li> <li>Review the facility's adverse event log to identify the patient(s).</li> <li>Ask the facility to log in to the PSDR system and open the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance.</li> <li>If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.</li> </ul> </li></ul>	
1-F-11	Reportable adverse events include, but are not limited to: Any patient or family complaint	A B C	Interpretive Guidance: Any patient or family complaint that occurs within 30 days of the procedure must be reported to QUAD A contemporaneously when the facility learns of the event, irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if any patient or family complaints have occurred over the past three (3) years.  Review the facility's adverse event log to identify the patient(s).  Ask the facility to log in to the PSDR system and open the reported case or refer to printed	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>confirmations of PSDR reporting to demonstrate compliance.</li> <li>If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.</li> </ul>	
1-F-12	Reportable adverse events include, but are not limited to: Any equipment malfunction leading to injury or potential injury to the patient	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance: Interview facility staff to determine if any equipment malfunctions leading to injury or potential injury to the patient have occurred over the past three (3) years.  Review the facility's adverse event log to identify the patient(s).  Ask the facility to log in to the PSDR system and open the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance.  If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.  Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

1-F-13 Reportable adverse events include, but are not limited to: Any death occurring within thirty (30) days of a procedure  Any death occurring within thirty (30) days of a procedure  B C  Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance:  Interview facility staff to determine if any deaths have occurred over the past three (3) years.  Review the facility's adverse event documentation log to identify the patient(s).  Ask the facility to log in to the PSDR system and popen the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance.  If there is any question as to whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.  Review chilarly contain past dreve great are identified, verify contemporaneous reporting to QUAD A.	ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	_	•	В	<ul> <li>The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.</li> <li>Evaluating Compliance: <ul> <li>Interview facility staff to determine if any deaths have occurred over the past three (3) years.</li> <li>Review the facility's adverse event documentation log to identify the patient(s).</li> <li>Ask the facility to log in to the PSDR system and open the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance.</li> <li>If there is any question as to whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to</li> </ul> </li> </ul>	□ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
1-F-14	Reportable adverse events include, but are not limited to: Any iatrogenic dental trauma.	A B C	Interpretive Guidance: The intent of this standard is to ensure that the details of adverse events that occur within thirty (30) days of the procedure are reported to QUAD A within the required timeframes so that the circumstances may be reviewed and investigated when necessary. Adverse events must be reported to QUAD A irrespective of the perceived nature or cause.  Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
			<ul> <li>Interview facility staff to determine if any iatric dental trauma has occurred over the past three (3) years.</li> <li>Review the facility's adverse event log to identify the patient(s).</li> <li>Ask the facility to log in to the PSDR system and open the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance.</li> <li>If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.</li> </ul>	
1-F-15	<ul> <li>Each adverse events submission must include:</li> <li>The identification of the problem</li> <li>The immediate treatment or disposition of the case,</li> <li>The outcome,</li> <li>The reason for the problem, and</li> <li>An assessment of the efficacy of treatment.</li> </ul>	A B C	Interpretive Guidance: The intent is to ensure that adverse events reporting is complete and comprehensive.  Evaluating Compliance:  Ask the facility to log in to their PSDR system and open the reported case or refer to printed confirmations of PSDR reporting to demonstrate compliance.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Review adverse events submissions to confirm the required reporting elements are addressed.</li> <li>Review clinical records. If any adverse events are identified, verify contemporaneous reporting to QUAD A.</li> </ul>	
			If there is any question about whether the facility has submitted the required cases, please call the QUAD A office at 224.643.7704.	

## **SECTION 2: FACILITY LAYOUT & ENVIRONMENT**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-SE	CTION A: LAYOUT			
2-A-1	The Operating Suite is physically and distinctly separate and segregated from the General Office Area (waiting room, exam room(s), administrative area, physician office, staff lounge, etc.)	ВС	Interpretive Guidance: The intent is to ensure that the surgical suite is contained and separated from other areas to minimize opportunities for infection and cross-contamination.  Evaluating Compliance:  Conduct a walk-through of the facility to get an understanding of the facility's physical layout.  Is the surgical "suite" distinct and separate from other areas?  Does the layout of the walk-through match the floor plan that the facility submitted?  Facilities Guidelines Institute – Resource https://www.fgiguidelines.org/	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.
2-A-2	The Operating Suite includes the Operating Room, Prep/Scrub area, Clean and/or Dirty Room, and Post-Anesthesia Care Unit (PACU).	B C	Interpretive Guidance: The intent is to ensure that the Operative Suite includes the required components.  Minor procedures may be performed in an exam room, if appropriate, based on the procedure and patient status.  Evaluating Compliance:  Determine if the operating suite includes the required components.  Are minor procedures only performed in an exam room?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
2-A-3	There is a separate and adequately sized Post-Anesthesia Care Unit (PACU) within the operating room suite.	ВС	Interpretive Guidance: The intent is to ensure that there is a room within the facility where patients recover immediately after surgery. A "room" consists of an area with at least semi-permanent walls from floor to ceiling separating it from other areas of the facility. The size of the recovery room must be commensurate with the number of ORs in the facility and the expected volume of patients who will be in recovery simultaneously.  Evaluating Compliance: Determine if there is a separate room in which patients recover from their surgery.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
2-A-7	All major surgery is done in the separate and distinct operating room(s).	A B C	Interpretive Guidance: The intent is that major surgeries are performed in a traditional and fully equipped OR.  Procedures must be performed in a suitable area. Major surgery is not permitted in a procedure or exam room.  Major surgery is an invasive operative procedure where one or more of the following occurs:  1) A body cavity is entered 2) A mesenchymal barrier is crossed 3) A fascial plane is opened 4) An organ is removed 5) Normal anatomy is operatively altered  Evaluating Compliance:  Review OR log and/or clinical record for documented location of surgeries performed.  Interview key staff about locations where procedures are allowed in the facility.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
2-A-8	Unauthorized individuals are deterred from entering the operating room suite either by locks, alarms, signage, or facility personnel.	A B C	Interpretive Guidance: The intent is to ensure that unauthorized individuals do not have access to the OR suite.  Evaluating Compliance: Review any policies that may exist, limiting the type of personnel and other individuals allowed access to the operating room suite. Interview staff related to who is allowed access to the operating suite(s). Inquire about access that staff have to the area, such as housekeeping, clerical staff, etc. Ask about deterrents used to limit access to these areas. Observe any unauthorized entry into the operating suite area(s). Verify that only those with appropriate credentials can enter. If the facility utilizes locks or alarms, test to ensure they are working appropriately by attempting to gain access to the operating suite. Observe that appropriate locks, alarms, facility personnel or signage are posted outside the Operating Suite, notifying individuals that only authorized individuals are allowed past the operating suite doors.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
SUB-S	SECTION B: FACILITY ENVIRONMENT			
2-B-3	The entire facility must be maintained, equipped, regularly cleaned, sanitary, and free of clutter and litter, consistent with a medical facility designed to perform procedures.	A B C	Interpretive Guidance: All areas of the facility must be clean and sanitary. The facility has policies and procedures in place that address the frequency and type of cleaning and disinfectants required.  Evaluating Compliance:	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments or
			<ul> <li>During the facility tour, determine if the entire facility is clean and sanitary, maintained and free of clutter and litter.</li> </ul>	notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Review the facility cleaning policies and	
			procedures.	
			<ul> <li>Interview staff regarding cleaning policies and procedures.</li> </ul>	
			procedures.	
			AORN eGUIDELINES, Environmental Cleaning,	
			2020	
			https://aornguidelines.org/guidelines/content?sectionid	
			=173715702&view=book#236401528	
			(This reference does not apply to RHC and OPT.)	
			APIC Environmental Services	
			https://apic.org/Resources/Topic-specific-infection-	
			prevention/Environmental-services/	
			CDC Environmental Cleaning Procedures	
			Best Practices for Environmental Cleaning in Global Healthcare Facilities with Limited	
			Resources, 2024	
			https://www.cdc.gov/healthcare-associated-	
			infections/hcp/cleaning-global/procedures.html	
			CDC Environmental Cleaning Program	
			Improvement Toolkit: A Practical Guide for	
			Implementing the Best Practices for Environmental	
			Cleaning in Healthcare Facilities in Resource- Limited Settings	
			https://www.cdc.gov/healthcare-associated-	
			infections/media/pdfs/environmental-cleaning-toolkit-	
			guide-508.pdf	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
2-B-4	The walls, cabinets, countertops, blinds and shades, and flooring are covered with smooth and easy-to-clean material that is free from tears, breaks, or cracks. If the floors contain seams or individual tiles, they are sealed with an impermeable sealant other than silicone.	A B C	Interpretive Guidance:  The intent is to minimize areas where contaminants can be left behind after cleaning. Contaminants could create a dirty and unsafe environment. The facility has cleaning policies and procedures in place that address cleaning and maintenance of walls, countertops, blinds and shades, cubicle curtains, and flooring.  Cabinets and countertops must be made of non-porous and non-absorbent materials. Laminate, stainless steel, and glass are examples of acceptable materials.  Floors in clinical areas (does not apply to the operating room) are made of non-porous and non-absorbent materials. Examples of acceptable materials include luxury vinyl tile, vinyl composite tile, and sheet vinyl. These examples do not apply to the operating room flooring.  The Facility Guidelines Institute states that the operating room shall have monolithic (seamless) floor and wall base assemblies and an integral coved wall base that is carried up the wall a minimum of six (6) inches and is tightly sealed to the wall. Flooring must also be non-porous and non-absorbant. Homogenous sheet vinyl and homogenous sheet rubber, are the best options for operating room floors. Sheet format products must have heat-welded seams where the sheets are thermally fused via the use of a vinyl or rubber heat weld applied with a heat weld gun. This is how the sheet becomes monolithic or seamless.  Surfaces must be able to be cleaned with a hospital-grade EPA-approved disinfectant.  Easy-to-clean carpets may be used in non-clinical areas, including offices, waiting rooms, lobbies, and public corridors.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
		Ciass	Evaluating Compliance: During the facility tour, observe walls, floors and countertops. Are they smooth and easy to clean? Note any walls, floors, blinds and shades, cubicle curtains and countertops that have tears, breaks or cracks. Are they repaired or replaced when damaged? Does the flooring have seams? Does the facility provide documentation that the seams have been sealed with an impermeable sealant other than silicone? Review the facility's cleaning policies and procedures. Interview staff.  AORN eGUIDELINES, Environmental Cleaning, 2020 https://aornguidelines.org/guidelines/content?sectionid=173715702&view=book#236401528  APIC Environmental Services https://apic.org/Resources/Topic-specific-infection-prevention/Environmental-services/  CDC Environmental Cleaning Procedures Best Practices for Environmental Cleaning in Global Healthcare Facilities with Limited Resources, 2024 https://www.cdc.gov/healthcare-associated-infections/hcp/cleaning-global/procedures.html  CDC Environmental Cleaning Program Improvement Toolkit: A Practical Guide for Implementing the Best Practices for Environmental Cleaning in Healthcare Facilities in Resource-Limited Settings	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://www.cdc.gov/healthcare-associated-infections/media/pdfs/environmental-cleaning-toolkit-guide-508.pdf  FGI Guidelines, Application Guidance, 2024 https://fgiguidelines.org/wp-content/uploads/2022/06/FGI_determining_appropriate_room_type_2022-06-24.pdf	
2-B-5	The operating room and scrub area ceiling surface or drop-in tiles are smooth, washable, and free of particulate matter that could contaminate the operating room and scrub area.	A B C	Interpretive Guidance: The intent is to minimize areas where contaminants can be left behind after cleaning. Contaminants could create a dirty and unsafe environment. The facility has cleaning policies and procedures in place that address cleaning and maintenance of walls, countertops, blinds and shades, cubicle curtains, and flooring.  Cabinets and countertops must be made of non-porous and non-absorbent materials. Laminate, stainless steel, and glass are examples of acceptable materials.  Floors in clinical areas (does not apply to the operating room) are made of non-porous and non-absorbent materials. Examples of acceptable materials include luxury vinyl tile, vinyl composite tile, and sheet vinyl. These examples do not apply to the operating room flooring.  The Facility Guidelines Institute states that the operating room shall have monolithic (seamless) floor and wall base assemblies and an integral coved wall base that is carried up the wall a minimum of six (6) inches and is tightly sealed to the wall. Flooring must also be non-porous and non-absorbent. Homogenous sheet vinyl and homogenous sheet rubber are the best options for operating room floors. Sheet format products must have heat-welded seams where the sheets are thermally fused via the use of a vinyl or	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	Standard	Olass	Resources, 2024 https://www.cdc.gov/healthcare-associated- infections/hcp/cleaning-global/procedures.html  CDC Environmental Cleaning Program Improvement Toolkit: A Practical Guide for Implementing the Best Practices for Environmental Cleaning in Healthcare Facilities in Resource- Limited Settings https://www.cdc.gov/healthcare-associated- infections/media/pdfs/environmental-cleaning-toolkit- guide-508.pdf FGI Guidelines, Application Guidance, 2024 https://fgiguidelines.org/wp- content/uploads/2022/06/FGI_determining_appropriate	
2-B-6	All openings to outdoor air are effectively protected against the entrance of insects, animals, etc. The facility must have policies and procedures in place and implemented to address these issues.	A B C	Interpretive Guidance: The facility must take precautions to maintain a clean and sanitary environment, free from outside air pollutants, animals and insects.  Policies and procedures must be put in place and implemented to address these precautions. These activities must be conducted in accordance with professionally recognized standards of infection control practice. Examples of national organizations that promulgate nationally recognized infection and communicable disease control guidelines, and/or recommendations include: the Centers for Disease Control and Prevention (CDC), the Association for Professionals in Infection Control and Epidemiology (APIC), the Society for Healthcare Epidemiology of America (SHEA), and the Association of periOperative Registered Nurses (AORN).  Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments, or notes here.

ID Standard	Class Interpretive Guidance Score/Findings/Comments
	<ul> <li>Interview facility staff to assess which nationally accepted standards of practice have been adopted by the facility.</li> <li>Review policies and procedures to ensure implementation of the selected nationally accepted standards of practice.</li> <li>Observe any evidence of outside air, insects, or animals throughout the facility. This would include gaps in door seals and evidence of insects and rodents</li> </ul>
	AORN eGUIDELINES, Environmental Cleaning, 2020 https://aornguidelines.org/guidelines/content?sectionid =173715702&view=book#236401528
	APIC Environmental Services  https://apic.org/Resources/Topic-specific-infection- prevention/Environmental-services/
	CDC Environmental Cleaning Procedures Best Practices for Environmental Cleaning in Global Healthcare Facilities with Limited Resources, 2024 <a href="https://www.cdc.gov/healthcare-associated-infections/hcp/cleaning-global/procedures.html">https://www.cdc.gov/healthcare-associated-infections/hcp/cleaning-global/procedures.html</a>
	CDC Environmental Cleaning Program Improvement Toolkit: A Practical Guide for Implementing the Best Practices for Environmental Cleaning in Healthcare Facilities in Resource- Limited Settings https://www.cdc.gov/healthcare-associated- infections/media/pdfs/environmental-cleaning-toolkit- quide-508.pdf

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
2-B-7 There are no overloaded wall plugs or overloaded extensions in use, no altered grounding plugs in use, and wires are not broken, worn, or unshielded.	Class A B C	Interpretive Guidance: The intent is to ensure electrical safety.  Equipment, extension cords, and wall plugs must be of medical grade and meet UL standards. The use of an extension cord is permitted as long as:  It is temporary and not used in lieu of permanent installation of a wall receptacle  It does not present a trip hazard or any other safety-related hazard  Equipment connected to the extension cords does not overload the current draw for the extension cord.  An extension cord could temporarily power equipment in a surgery or procedure room, provided it meets all of the above requirements. However, an extension cord cannot be used for equipment that is used repeatedly for multiple events, days, weeks, etc.  The use of a power strip attached to an IV pole is not permissible. Fitting a grounding plug on a power cord that does not contain a grounding conductor creates a misleading and possibly unsafe condition. Users properly assume that a grounding plug on a power cord (regardless of the appliance's requirements) indicates that there exists a properly installed and compliant grounding conductor within the power cord.  NFPA references:  10.2.4 Adapters and Extension Cords.  10.2.4.1 Three-prong to two-prong adapters shall not be permitted.  10.2.4.2 Adapters and extension cords meeting the requirements of 10.2.4.2.1 through	Score/Findings/Comments  □ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
2-B-19	Smoking is prohibited in the entire facility.	A B C	<ul> <li>10.2.4.2.1 All adapters shall be listed for the purpose.</li> <li>10.2.4.2.2 Attachment plugs and fittings shall be listed for the purpose.</li> <li>Evaluating Compliance: During the facility tour, observe outlets and use of extension cords.</li> <li>UL Standards &amp; Engagement, Electrical Safety https://ulse.org/ul-standards-engagement/electrical-safety</li> <li>Regulations, Codes &amp; Standards Q&amp;A: Extension cords - Regulations, Codes &amp; Standards Q&amp;A: Extension Cords, 2018 https://www.healthcarefacilitiestoday.com/posts/Regulations-Codes-Standards-QA-Extension-cords19059</li> <li>Interpretive Guidance:         <ul> <li>Assess signage prohibiting smoking in the facility.</li> <li>Observe the practice of staff, patients, and families.</li> </ul> </li> </ul>	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
SUB-S	SECTION C: OPERATING ROOM ENVIRO	NMENT		
2-C-2	Each operating room is of a size adequate to allow for the presence of all equipment and personnel necessary for the performance of the operations and must comply with applicable local, state/provincial or federal/national requirements. There must be ample clear space on each side of the procedure table to accommodate emergency personnel and equipment in case of emergency and permit the safe transfer of the patient to a gurney for	A B C	Interpretive Guidance: The intent is to ensure staff and equipment can safely move about in the operating room. If there is a question about maneuverability, facility staff should be able to physically demonstrate that ample space is available to safely transfer a patient during an emergency. The movement of staff and patients on stretchers must proceed safely and uninhibited by obstructions.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	transport.		See 2018 FGI standards for recommended room sizes.  Evaluating Compliance:  Interview staff to determine if there are specific space requirements for their locality.  Observing ample space is available for maneuvering during the case tracer or observation of care.  Request that the facility staff physically demonstrate that there is sufficient room for staff and equipment to provide safe patient care, including emergency care when needed.  ASHE, Infection Control Guide on Heating and Ventilation and Air Conditioning for Nurse Managers and Clinicians https://www.ashe.org/system/files/media/file/2022/04/02-Nurse-Manager-Clinicians-Guide_FINAL.pdf  2018 GFI Guidelines https://www.fgiguidelines.org/wp-content/uploads/2017/11/E94_HCD2017_A_New_Class_Act.pdf	
2-C-3	Each operating room is ventilated and temperature controlled. The facility policy defines parameters based on patient population, procedure, and frequency of monitoring.	A B C	Interpretive Guidance: Temperature, humidity, and airflow in ORs must be maintained within acceptable industry standards to inhibit microbial growth, reduce the risk of infection, control odor, and promote patient and staff comfort. Logs should be maintained to show that temperature/humidity readings are regularly monitored. Records should describe the facility's corrective actions when they fall outside of acceptable ranges.  Minimum industry standards: Humidity maintained between 20%-60% (ASHRE, standard 170), Ventilation:15-20 air exchanges per	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
U	Standard	Class	<ul> <li>hour (FGI), and Temperature 68-75° F (AORN).</li> <li>Evaluating Compliance: <ul> <li>Review facility policy.</li> <li>Review temperature, humidity, and ventilation logs to determine if appropriate parameters are maintained.</li> <li>If documented readings are not within parameters, interview staff on what interventions were. implemented to address low or high measurements</li> <li>Review reports of air exchanges and confirm air exchanges are compliant.</li> </ul> </li> <li>2018 GFI Guidelines <ul> <li>https://www.fgiguidelines.org/wp-content/uploads/2017/11/E94_HCD2017_A_New_Class_Act.pdf</li> </ul> </li> </ul>	Score/Findings/Comments
2-C-4	The facility must have policies and procedures in place that address operating room cleaning, frequency and type of disinfectants used in accordance with industry standards.	A B C	Interpretive Guidance: The facility should have a cleaning schedule and policy in place for the Operating Room(s) in accordance with industry standards.  Evaluating Compliance:  During the facility tour, observe the OR(s) for cleanliness, maintenance, litter and clutter.  Review the facility's cleaning policy and any cleaning logs that are maintained as evidence of compliance with the facility policy.  Interview appropriate staff related to how the OR(s) are cleaned and maintained at the start and end of the day and before/after each procedure.  Appendix B2 Specialized Patient Areas   Environmental Cleaning in Global Healthcare Settings  HAI	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://www.cdc.gov/healthcare-associated-infections/hcp/cleaning-global/appendix-b2.html?CDC_AAref_Val=https://www.cdc.gov/hai/prevent/resource-limited/special-areas.html  AORN, Environmental Cleaning, 2020 https://aornguidelines.org/guidelines/content?sectionid=173715702&view=book	
2-C-5	There is adequate storage space within the operating room to hold equipment, supplies and medications.  Unused equipment, supplies and medications are covered to avoid contamination.	A B C	Interpretive Guidance: The intent of the standard is to ensure adequate storage in the operating room to avoid contamination and minimize the need for staff to leave the operating room for frequently used supplies, equipment and medications.  Equipment is stored out of the way. Unused equipment, supplies, and medications are covered (in cabinets, drawers, bins or dust covers are used) if kept in the operating room to avoid contamination.  Evaluating Compliance:  Observe operating room storage space.  Interview staff regarding the adequacy of storage space and the frequency at which staff must leave the operating room for frequently used supplies, equipment, and medications.  Are unused equipment and supplies covered or kept in a defined storage area?  Are unused and medications kept in a cabinet?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
2-C-6	If a pre-existing sink is present in an operating room for other than endoscopic, urological, or case-by-case basis use, the water source must be disabled, and the sink must be removed during any future construction project.	ВС	Interpretive Guidance: The intent of the standard is to minimize infection control cross contamination.  Evaluating Compliance:  Review facility policy related to the use of the sink located in the OR. Interview staff to determine when the sink is used and to determine compliance	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments or notes here.
2-C-9	The operating room(s) are temperature controlled between 22.2 degrees Celsius (68-72 degrees Fahrenheit) and relative humidity is between 20-60%.	A B C	Interpretive Guidance: Each operating room should have a separate temperature control.  For the established temperature range in operating rooms, NFPA 99-2012 requires ASHRAE 170-2008, Ventilation Table 7-1.  For operating rooms in classes B and C, the established range for temperatures is 20 – 22.2 degrees Celsius / 68 to 72 degrees Fahrenheit.  Class A operating/procedure rooms should have a range of 21.1 – 23.9 degrees Celsius / 70 to 75 degrees Fahrenheit.  Ventilation Table 7-1 includes an exception for temperatures to be outside of established minimum ranges when required for patient comfort and/or medical conditions. If a provider uses this exception and follows established policy, logging the issue is not required.  The relative humidity should be between 20% and 60%.  If the temperature falls below the established range, verify that it will not have a negative impact on patient care or the relative humidity level or take further action. If the temperature/humidity falls outside the acceptable range, corrective action will be taken and remeasurement to confirm temperature and humidity	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID	Standard	Class	<ul> <li>within the acceptable range prior to the start of surgical procedures.</li> <li>Review logs kept to monitor temperature and humidity recordkeeping and the description of corrective action as applicable.</li> <li>Confirm corrective action is taken if temperature and/or humidity are outside the acceptable range and remeasurement to confirm that corrective action was effective in bringing temperature/humidity back into an acceptable range.</li> <li>Interview staff regarding the steps to be taken when the temperature exceeds the acceptable range.</li> <li>ASHRAE/ASHE standard 170-2008 – Ventilation of Health Care Facilities. Table 7.1</li> <li>www.ashrae.org/File%20Library/Technical% 20Resources/Standards%20and%20Guidelin</li> </ul>	Score/Findings/Comments
			es/Standards%20Addenda/170- 2008/ad170 2008 d.pdf AORN Infection Control Guide on Heating, Ventilation and Air Conditioning (HVAC) https://prod.ashe.org/system/files/media/file/2022/04/02 -Nurse-Manager-Clinicians-Guide FINAL.pdf	
SUB-S	ECTION E: STORAGE			
2-E-1	Sterile supplies and equipment are stored away from potential contamination in closed cabinets/drawers; or if not, sterile supplies must be stored away from heavy traffic areas and potential contamination hazards.	A B C	Interpretive Guidance: The intent of this standard is to ensure that sterile supplies and equipment are stored in a safe and appropriate manner to maintain cleanliness, sterility, functionality, easy access, and identification and to avoid contamination and injury, maintaining a safe environment for patients and staff. Sterile supplies stored anywhere in the facility should be protected from dust, damage to the packaging, moisture, pests,	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID Standard	Class Interpretive Guidance Score/Findings/Comme	ents
	temperature/humidity exceeding recommended ranges, etc.	
	The facility must provide and maintain a sanitary environment to avoid the sources and transmission of infections and communicable diseases. All areas of the facility must be clean and sanitary.	
	Corrugated cardboard presents an infection control issue. It is susceptible to moisture, water, insects, vermin, and bacteria in warehousing, storage, and transportation environments.  Supplies and equipment are generally delivered in corrugated cardboard boxes. Once the supplies and equipment have been removed, the boxes are	
	removed from the facility. They should never be present near semi-sterile or sterile areas.	
	<ul> <li>Evaluating Compliance:</li> <li>Observe the facility for overall cleanliness and maintenance and organization of storage areas.</li> <li>Observe to determine if supplies and equipment are stored safely to maintain their cleanliness or sterility, functionality and prevent injury to patients and staff.</li> </ul>	
	<ul> <li>Observe to determine if sterile supplies and equipment are stored off the floor.</li> <li>Observe to determine if sterile supplies are stored away from potential contamination in closed cabinets, drawers, shelves or otherwise stored to avoid potential hazards and contamination.</li> </ul>	
	Observe under the sink cabinets to ensure no patient equipment or surgical supplies are stored in this area. If storage is maintained under the sink, a risk assessment must be completed by the facility to ensure products will not be damaged in	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			the event of a sink plumbing leak or moisture in this environment.  Observe the facility to ensure that corrugated cardboard boxes are not stored within clean or sterile supply areas.  Healthcare Facilities Today, Q&A: Corrugated cardboard boxes  https://www.healthcarefacilitiestoday.com/posts/QA-Corrugated-cardboard-boxes13520	Ŭ
2-E-2	Storage space for sterile supplies and equipment is organized in a manner that maintains cleanliness, sterility, and functionality, and provides easy access for identification and minimizes the risk of contamination and injury to patients and staff.	A B C	Interpretive Guidance: The intent is that the risk of contamination and injury to patients and staff is minimized.  Medical supplies and equipment are visible, accessible, and organized in a clean environment for improved workflow and inventory management.  Only areas/rooms designated for storage are used in the facility unless the facility has FDA documentation permitting use for storage.  Corridors are kept clear to facilitate the free and safe movement of staff, patients and equipment.  Patient care supplies are stored away from the edge of a sink to avoid possible splash contamination. They are also not stored near water sources to avoid possible splash contamination or excessive moisture, which may compromise packaging.  Per the National Fire Protection Association (NFPA) Life Safety Code 101, storage must maintain an 18-inch clearance from the ceiling to allow for proper function of the fire and safety sprinkler system; however, shelving secured to the wall may go all the way to the ceiling, encroaching into the zone within 18	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			inches of the ceiling provided that the shelving is more	J
			than 18 inches laterally away from any sprinkler heads.	
			The NFPA 13 2022 10.2.8.1 (*) guideline 10.2.8.2.	
			states: The 18 in. (450 mm) dimension shall not limit	
			the height of shelving on a wall or shelving against a	
			wall in accordance with 10.2.8.1. The NFPA 13	
			guideline 10.2.8.2.1 guideline states: Where shelving is	
			installed on a wall and is not directly below sprinklers,	
			the shelves, including storage thereon, shall be	
			permitted to extend above the level of a plane located	
			18 in. (450 mm) below ceiling sprinkler deflectors along	
			with guideline 10.2.8.2.2 stating: Shelving, and any	
			storage thereon, directly below the sprinklers shall not extend above a plane located 18 in. (450 mm) below	
			the ceiling sprinkler deflectors. If used, fixed, or mobile-	
			wired shelving, the lowest level shelf is covered with a	
			plastic cover.	
			Evaluating Compliance:	
			<ul> <li>Observe areas used for storage to confirm the</li> </ul>	
			area was designed for storage (away from	
			possible contamination sources, maintain	
			cleanliness and sterility of supplies as applicable).	
			Are corridors kept clear to provide for the safe     may amont of staff, nationts and equipment?	
			movement of staff, patients and equipment?	
			The 18 inch Supply Storage Guideline in Sterile	
			Processing	
			https://www.evolvedsterileprocessing.com/post/one-	
			misunderstood-supply-storage-guideline-the-18-inch-	
			<u>ceiling-limit</u>	
			2012 edition, NFPA 101 LSC	
			https://www.nfpa.org/codes-and-	
			standards/nfpa-101-standard-	
			development/101	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
1D 2-E-3	As applicable to the setting, outdated medical supplies, instruments, implants, and equipment are removed and destroyed in accordance with federal/national, state, provincial, and local regulations.	Class A B C	Interpretive Guidance: No outdated medical supplies, instruments, implants, or equipment are used in the provision of patient care. Outdated supplies, instruments, implants, or equipment may not maintain their sterility or integrity.  Medical supplies, instruments, implants and equipment not stored within proper temperature settings may be considered expired for patient use. Some may require certain temperatures to maintain potency.  Sterile items that can be reprocessed a specific number of times (e.g., LMA and implant sizers) per the manufacturer's instructions for use must have documentation regarding the number of times the item has been processed.  Re-processing "expired" supplies is not acceptable unless the item is implicitly approved for such and the process is documented in the manufacturer's IFU. When the item does not come with cleaning and resterilization instructions, it must be considered a single-use item with a terminal expiration date.	Score/Findings/Comments  □ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
			· · · · · · · · · · · · · · · · · · ·	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			use? Is documentation present regarding the number of times the item has been reprocessed?  Interview staff.	

## **SECTION 3: SAFETY**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	ECTION A: General Safety			
3-A-1	QUAD A is committed to establishing minimum guidelines to provide safe and effective outpatient procedure care. The Facility must comply with all applicable Occupational Safety and Health Administration (OSHA), Centers for Disease Control and Prevention (CDC), National Fire Protection Association (NFPA), federal, state and local codes and regulations. The facility must comply with the applicable stricter regulation (whether it is the QUAD A Standard or local, state, or federal law).	A B C	Interpretive Guidance: QUAD A is committed to establishing minimum guidelines to provide safe and effective outpatient procedure care.  The intent is to provide facilities with a solid foundation of nationally recognized resources as minimal guidelines for general safety and patient safety to guide facility policies and procedures.  Evaluating Compliance:  Review policies and procedures to verify references to nationally recognized organizations.  Interview staff to verify that facility policies and procedures are created using nationally recognized guidelines.  OSHA Publication 3165, Job Safety and Health: It's the Law Workplace Poster - https://www.osha.gov/publications/poster  Centers for Disease Control and Prevention (CDC) https://www.Cdc.gov  National Fire Protection Association (NFPA) https://www.nfpa.org/for-professionals/codes-and-standards/list-of-codes-and-standards/free-access	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	ECTION B: Facility Safety Manual			
3-B-1	There is a Facility Safety Manual that is reviewed and updated annually and is in accordance with all other federal/national, provincial, state and local regulations. For international facilities, there must be evidence that specific national, provincial and local regulations are included.	A B C	Interpretive Guidance: The Facility Safety Manual is a compilation of safety procedures and guidelines to follow in emergencies or unsafe situations. The safety manual includes guidelines to prevent injury and illness of staff, patients and visitors. Staff are knowledgeable of the location and contents of the Facility Safety Manual.  Evaluating Compliance:  Review the Facility Safety Manual.  Outpatient Surgery Cultivate a Culture of Safety, 2024  https://digital.outpatientsurgery.net/view/571733896/4/ Outpatient Surgery the Essential Elements of a Staff Safety Program, 2024  https://digital.outpatientsurgery.net/view/571733896/14/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
3-B-2	The Facility Safety Manual contains all applicable requirements of OSHA, such as: Hazard Communication Bloodborne Pathogen Universal Precautions lonizing Radiation (if x-ray is present at the facility) Exit Routes Electrical Standard Emergency Actions in the event of fire or other emergencies Exposure Control Plan Fire Safety Medical and First Aid dependent upon workplace circumstances Personal Protective Equipment (PPE) Ergonomic Hazards Workplace Violence Slips, Trips, and Falls	A B C	Interpretive Guidance: The intent is to ensure safe and healthy working conditions for workers as required by OSHA and minimize injuries and hazards.  The facility safety manual should address all the topics listed in the standard unless the facility documents in the manual that specific items have been exempted based on the facility, procedures performed, and patient population served.  Staff training is documented in the personnel file. See Section 11: Personnel, Sub-Section I: Personnel Training.  OSHA General Duty Clause Each employer (1) Shall furnish to each of its employees a place of employment that are free from recognized hazards that	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	Influenza Tuberculosis Emergency Response Chemical Hazards Other hazards such as Compressed Gas, Laser Hazards, Latex Allergy		are causing or are likely to cause death or serious physical harm to its employees.  (2) Shall comply with occupational safety and health standards promulgated under this Act.  (b) Each employee shall comply with occupational safety and health standards and all rules, regulations, and orders  OSHA Compliance Quick Start https://www.osha.gov/complianceassistance/quickstarts/health-care  OSHA A to Z https://www.osha.gov/a-z#l OSHA Healthcare https://www.osha.gov/healthcare OSHA Quick Reference Guide to the Bloodborne Pathogens Standard https://www.osha.gov/bloodborne-pathogens/quick-reference  CDC Tuberculosis https://www.cdc.gov/tb/index.html	
3-C-1	All explosive and combustible materials and supplies are stored and handled in a safe manner with appropriate ventilation according to state, provincial, local, national laws and regulations, and/or National Fire Protection Association (NFPA) codes and OSHA regulations.	A B C	Interpretive Guidance: The intent is that the facility stores and handles explosive and combustible materials with appropriate ventilation, in a safe and regulated manner to protect the safety of facility patients, visitors, staff and the surrounding community.  Evaluating Compliance:  Review policies and procedures to verify compliance with state, provincial, local and national laws and regulations and/or NFPA codes.  During the facility tour, observe the physical storage and handling of explosive and combustible	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			materials (e.g., chemicals, medical gases) and ensure ventilation spaces or extraction devices are used in accordance with regulations or the manufacturer's IFU.  Interview staff on storage and handling procedures of explosive and combustible materials.  Are areas ventilated per state/provincial, local or national laws and regulations?  Are combustible materials stored away from fire ignition sources?  NFPA 30 Flammable and Combustible Liquids Code, 2021 https://standards.globalspec.com/std/14328537/nfpa-30  OSHA Compliance Quick Start https://www.osha.gov/complianceassistance/quickstarts/health-care  OSHA A to Z https://www.osha.gov/a-z#l  OSHA Healthcare https://www.osha.gov/healthcare	
3-C-3	Compressed gas cylinders are stored and handled according to federal, state, provincial, local, and national laws, regulations, and/or National Fire Protection Association (NFPA) codes.	A B C	Interpretive Guidance: The intent is the facility stores and handles compressed gas cylinders in a safe and regulated manner to protect the safety of facility patients, visitors, staff and the surrounding community.  Potential hazards Depending on the product contained within the cylinder, compressed gases are capable of creating environments that are reactive, explosive, flammable, oxidizing, oxygen-deficient, extremely cold, corrosive or	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			otherwise hazardous to health. Therefore, it's essential	<u>5</u>
			to wear the appropriate Personal Protective Equipment	
			(PPE) when handling cylinders and compressed gases.	
			All appropriate firefighting, staff safety, and first aid	
			equipment should be available in case of emergencies.	
			Storage area basics	
			Always separate gases by type and keep them in	
			assigned, clearly identified locations.	
			OSHA requires that cylinders containing	
			flammable gases are either stored at least 20 feet	
			(6.1 meters) away from cylinders containing oxygen and other oxidants or are separated by a	
			fire-resistant wall with a rating of at least 30	
			minutes that interrupts line of sight.	
			Poisonous and toxic gases should also be stored	
			separately.	
			<ul> <li>Do not store cylinders (empty or otherwise) in</li> </ul>	
			hand trucks or cylinder carts.	
			Storage area conditions	
			Gas cylinders should only be stored in areas that	
			are well-ventilated and properly illuminated.	
			<ul> <li>Compressed gas storage areas should be</li> </ul>	
			identified using proper signage and located away	
			from sources of excess heat, open flame or	
			ignition, and electrical circuits. They should not be	
			located in enclosed or subsurface areas.	
			Vent hoods are not a safe storage area except for	
			when a cylinder is in use	
			Securing cylinders in storage	
			<ul> <li>The risk of a cylinder falling over and possibly</li> </ul>	
			shearing off its valve demands that it always be	
			held in place with a chain or another type of	
			fastener, such as a bench or wall clamp.	

ID Standard	Class Interpretive Guidance Score/Findings/Comments
	<ul> <li>While in storage, cylinders without permanently configured valve protection MUST have cylinder valve protection caps firmly in place.</li> </ul>
	<ul> <li>Temperature exposure</li> <li>Compressed gas cylinders typically come in two         <ul> <li>(2) types of materials: steel and aluminum.</li> <li>Steel cylinders are generally used for more corrosive products. While they are more durable than aluminum cylinders, they should not be stored near steam pipelines or exposed to direct sunlight.</li> <li>Aluminum cylinders are used to increase the stability of gas mixtures containing specific components. They can be damaged by exposure to temperatures in excess of 350°F (177°C).</li> </ul> </li> <li>No matter what the material is, extreme</li> </ul>
	temperatures weaken cylinder walls and may result in a rupture. Do not permit cylinder temperatures to exceed 125°F (52°C) or apply devices that will heat any part of the cylinder above this temperature.
	<ul> <li>Storing and returning empty cylinders</li> <li>The cylinder storage area should be arranged so older stock is used first. Remember, cylinder carts and hand trucks are not suitable storage places for any cylinder.</li> <li>Empty cylinders should be stored separately, clearly identified, and promptly returned. When storing depleted cylinders, leave some pressure to prevent backflow, which would allow moisture and other contaminants into the cylinder. Ensure that all valves are closed and cylinder caps and/ or guards are securely installed.</li> </ul>

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	Statituatu	Cidos	Handling compressed gas cylinders  Most gas cylinders are very heavy and remain whether they are empty or filled, as their contents are in gaseous form and weigh very little. Even "empty" cylinders are considered hazardous and are still regulated by the Department of Transportation due to the small amount of residual gas they contain.  The safest way to move cylinders is using a hand truck or cylinder cart specifically designed for this purpose.  Avoid lifting cylinders by their caps or guards or with lifting magnets or slings which can damage the valve.  Before using cylinders  Before using a cylinder, check to make sure it is properly labeled. Do not accept or use cylinders without a clearly identifiable label.  After ensuring the cylinder is labeled correctly, it's important to read and understand the accompanying Safety Data Sheet (SDS) for detailed technical and regulatory information on the product.  Always remember to wear the appropriate Personal Protective Equipment (PPE) when using cylinders. Depending on the gas, this may include respirators, eyewear, gloves and specialized clothing.  Ensure that equipment such as fire extinguishers, eyewash stations and showers are located nearby and properly maintained, where required. In addition, ambient air monitors with alarms that detect gas are essential safety devices, especially when dealing with highly toxic gases.	
			Securing cylinders before and after use	

ID	Standard	Class	Interpretive Guidance Score/Findings/Comments
			<ul> <li>Whenever a cylinder is in use, it must be properly secured with a fastening device. Floor or wall brackets are ideal for cylinders that are stationary and will not be moved while in use.</li> <li>For cylinders that must be moved around, it's recommended to secure them with portable bench brackets.</li> </ul>
			<ul> <li>Valve outlet connections and fittings</li> <li>Before using compressed gas cylinders, it's essential to check that all fittings and connection threads meet properly. Never force them or turn threads the wrong way, as this can cause damage and produce metal particles that might get caught in the poppet. Additionally, do not cross-thread or use adapters between non-mating equipment and cylinders.</li> <li>Most valve outlet connections are designed with metal-to-metal seals; only use washers where indicated. Never use pipe dope on pipe threads, and do not use Teflon® tape on valve threads to prevent leaking as it may become powdered and get caught on the regulator poppet, causing full pressure downstream.</li> <li>A regulator should be dedicated to a single valve connection, even if it is designed for different gases.</li> <li>Check that the gas regulator is compatible with the gas type being used and rated for the appropriate cylinder pressure.</li> <li>It is important to inspect, maintain and replace pressure equipment regularly.</li> </ul>
			Evaluating Compliance:
			Review facility policy on storage and use of
			Oxygen Tanks and other compressed gas cylinders.

ID Standard	Class Interpretive Guidance Score/Findings/Comments
ID Standard	Interpretive Guidance  ■ During the facility tour observe the storage of medical gases to determine if:  ■ Portable cylinders are secured appropriately when attached to medical equipment or secured with a mechanism (i.e., chain, strap, cart, or crate) to prevent accidental tipping.  ➤ Cylinders are labeled "full" or "empty."  ➤ Cylinders are labeled and classified correctly — the label identifies the gas contained in the tank. The tank label indicates the classification, e.g., flammable, explosive, compressed gases, health hazard, poison, etc.  ➤ Oxygen cylinders that are in use are attached to a cylinder stand or to medical equipment designed to receive and hold the cylinder.  ➤ Signs are posted, making patients, visitors, and staff aware that Oxygen is in Use and that No Smoking is allowed.  ■ Interview staff. Do they know how to safely store, handle, store and transport gases?  ■ Observe practice, when possible  Compressed Gas Safety Part 1: Understanding Gas Types & Hazards, 2022 https://www.airgas.com/MCM-028.1.pdf  Compressed Gas Safety Part 2: Storage & Handling https://www.airgas.com/MCM-028.2.pdf  Compressed Gas Safety Part 3: Using Compressed Gases
	https://www.airgas.com/MCM-028.3.pdf
	International Code Council (ICC) 2018, Compressed Gases

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://codes.iccsafe.org/content/IFC2018/chapter-53-compressed-gases  Oxygen Tank Storage Regulations, 2020 https://www.hfmmagazine.com/articles/4002-oxygen-tank-storage-regulations	J
3-C-5	Hazardous chemicals are labeled as hazardous. Any hazardous material removed from the manufacturer's container and placed in a secondary container must be properly labeled.	A B C	Interpretive Guidance: The intent is the facility identifies and documents all hazardous materials used, stored, or generated throughout the facility and ensures that they are properly labeled. This index of hazardous materials is updated on an annual basis. This index may be an index of Safety Data Sheets (SDS) maintained for each hazardous product. Hazardous materials that must be included on the inventory are those whose storage, use or handling are regulated by standards or laws. The SDSs are maintained in an area that is always available to the staff for every hazardous material with which they may come in contact, The SDSs must be readily and quickly available to staff. Hazardous products are appropriately labeled according to regulations and NFPA standards.  Evaluating Compliance:  Check hazardous materials during the facility tour, looking for proper labeling, use, disposal, and storage.  Ask staff to provide SDSs for random selected materials.  Ask staff to see the SDSs to verify that there is an index of SDS for all hazardous materials is updated annually.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
CLID C	ECTION D: Medical Hazardous Waste		<ul> <li>Ask to see the Chemical Hazard Communication Plan.</li> <li>Verify that the Chemical Hazard Communication Plan is updated annually</li> <li>Verify that the Chemical Hazard Communication Plan includes the index of chemicals present in the facility.</li> <li>If a chemical is placed into a secondary container (not the one from the manufacturer), it requires an OSHA-approved labeling method such as this: <a href="https://www.osha.gov/sites/default/files/publications/OSHA3492QuickCardLabel.pdf">https://www.osha.gov/sites/default/files/publications/OSHA3492QuickCardLabel.pdf</a></li> </ul>	
3-D-1	All medical, hazardous wastes (including disposable sharp items) are disposed of in sealed, labeled containers and stored in stored in compliance with local, state/provincial, and national guidelines, and/or OSHA (Occupational Safety and Health Act) acceptable containers and separated from general refuse for special collection and handling.	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of noncompliance, comments, or notes here.
3-D-4	Used disposable sharp items are placed in secure puncture-resistant containers that are located as close to the use area as is practical.	A B C	Interpretive Guidance: The intent is to employ safety practices to prevent needlestick injuries and the transmission of HIV, hepatitis A and B, and other bloodborne pathogens. Containers for disposing of used sharps should be based on the following National Institute for Occupational Safety and Health (NIOSH) criteria:  • Functionality: Containers should be puncture-resistant, durable during installation and transport, and an appropriate size and shape. The closure should be secure and minimize exposure during closure.  • Accessibility: Containers should be upright and easy to operate while preventing the contents from	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.

ID Standard	Class Interpretive Guidance Score/Findings/Comment
	spilling. The container should be placed in a visible location, within easy horizontal reach, and below eye level. The container should also be placed away from any obstructed areas, such as near doors, under sinks, near light switches, etc.  Visibility: Containers should be clearly visible to the healthcare worker. The container should be designed so that workers may be able to easily determine the container's fill status and distinguish any warning labels.  Accommodation: Containers should facilitate ease of storage and assembly, require minimal worker training, be easy to operate, and have a flexible design. They should also easily accommodate one-handed disposal of a sharps device. Product design should minimize sharp surfaces and cross-infection hazards. Installation and mounting systems should be safe, durable, stable, and cleanable.
	FDA-cleared sharps containers must be made of heavy-duty plastic, feature a tight-fitting, puncture-resistant lid, remain upright and stable during use, be leak-resistant, and be properly labeled with a hazardous waste warning. Additionally, sharps disposal containers should be disposed of when they are three-quarters full.
	Information regarding the mounting of sharps containers is based on general safety practices and recommendations from the FDA and OSHA guidelines. While there is no explicit regulation stating that sharps containers must be mounted, it is recommended to place them in stable and secure locations to prevent spills and ensure ease of access. Mounting is one way to achieve this stability and accessibility. If a large sharps container is on the floor, it must be secured to

ID	Standard C	lass	Interpretive Guidance	Score/Findings/Comments
			prevent accidental tipping. Sharp containers cannot be on wheels for the same reason.	·
			Sharps should not protrude out of the disposal container. Sharps containers should be changed out when they are three-quarters full to prevent overfilling, as recommended by the FDA. This helps avoid spills and reduces the risk of needlestick injuries.	
			The Department of Transportation (DOT) has regulations concerning sharps disposal, particularly for containers transported off-site for disposal. These containers must be puncture-resistant and securely closeable to prevent leaks. For sharps containers to be eligible for reuse, they must meet stringent	
			requirements: they must be FDA-approved as reusable medical devices, permanently marked to indicate their suitability as reusable containers, and disinfected effectively based on the type of infectious substance they previously contained. <b>Evaluating Compliance:</b> <ul> <li>Review facility policy and procedures on the</li> </ul>	
			<ul> <li>disposal of used sharps.</li> <li>Are sharps disposal containers puncture-proof?</li> <li>Are sharps disposal containers secured to prevent accidental tipping of the container?</li> <li>Observe employees discarding used sharps.</li> </ul>	
			<ul> <li>Observe the placement of sharp containers. (i.e., Are they located close to the use of sharps? Are they placed at the appropriate height level (height of 52-56 inches?)</li> <li>Are used sharps disposed of properly?</li> </ul>	
			CDC - Bloodborne Infectious Diseases - Stop Sticks : Sharps Disposal - NORA Workplace Safety and Health Topic FDA Sharps Disposal Containers	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://www.fda.gov/medical-devices/safely-using-sharps-needles-and-syringes-home-work-and-travel/sharps-disposal-containers  Department of Transportation (DOT) Regulations https://www.hercenter.org/regsandstandards/dot.php  NIOSH - Selecting, Evaluating, and Using Sharps Disposal Containers https://stacks.cdc.gov/view/cdc/6386  USDA - Safely Using Sharps https://www.fda.gov/medical-devices/safely-using-sharps-needles-and-syringes-home-work-and-travel/sharps-disposal-containers  Sharps Contain Regulations: Your Guide, 2024 https://www.danielshealth.com/knowledge-	
SUB-S	ECTION E: Fire Safety		center/sharps-container-regulations-your-guide	
3-E-1	The facility is equipped with functioning heat sensors and/or smoke detectors that are tested annually.	A B C	Interpretive Guidance: The intent is to ensure that the facility has a working and maintained heat and smoke detection alarm system to protect the safety of patients, visitors, staff, and the surrounding community.  Evaluating Compliance:  Review facility documentation to confirm the annual inspection and/or testing of heat sensors and/or smoke detectors.  Review facility policy and procedure on Fire Safety.  Interview staff regarding the fire alarm system.  During the facility tour, observe fire alarm system.  During the facility tour, observe the heat sensors and/or smoke detectors.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments, or notes here.

3-E-2	The number of fire extinguishers available and their location must conform to local fire codes. Minimally, a fire extinguisher is located within 75 feet of any location in the facility.  Fire extinguishers are visually inspected monthly, maintenance inspections are performed annually and conform to local fire codes.	A B C	Interpretive Guidance: The intent is to ensure the facility has a sufficient number of fire extinguishers for its size, that the extinguishers meet local fire codes, and that they are fully charged, in good operating condition, and ready for use, should they be needed. It ensures the safety of patients, staff, visitors, and the facility are protected in the event of a fire.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.
			<ol> <li>Visual Fire Extinguisher Inspections – Once per Month         According to OSHA [29 CFR 1910.157(e)(2), employers must perform a visual inspection of portable fire extinguishers at least once per month. Visually inspecting fire extinguishers helps ensure several important points:         <ol> <li>The extinguisher is still present in its designated location</li> <li>No damage has occurred to the equipment</li> <li>No obstructions are blocking the equipment from view or easy access</li> <li>The extinguisher is fully charged and operational</li> </ol> </li> <li>What should you look for during a visual inspection?</li> <li>Look for obvious signs of physical damage, such as corrosion, leakage, or dents.</li> <li>Check the pressure gauge to make sure the indicator is in the operating range.</li> </ol>	
			<ul> <li>Make sure the pull-pin is not missing, and the pull-pin seal is intact.</li> <li>Verify the date of the last professional inspection.</li> <li>Maintenance Inspections – Once per Year         Employers must perform a full maintenance check on their workplace's portable fire extinguishers once per year, according to OSHA 29 CFR 1910.157(e)(3).     </li> <li>"Maintenance" means a thorough examination and repair, as needed, of all the facility's portable fire</li> </ul>	

extinguishers, as covered in NFPA 10(98), Sec. 4-4.

Annual fire extinguisher maintenance inspections should be performed by a professional fire protection company. These companies have the proper tools and training to ensure optimal compliance while recognizing and correcting any potentially hazardous situations. Once a fire extinguisher passes its annual maintenance, it is verified with a dated inspection tag. That tag is good for one year from the date indicated. If the unit fails to pass the inspection, it must be repaired or replaced.

## Internal Maintenance Inspection – ~ Every 5, 6, or Years (depending on equipment type)

This internal maintenance also requires the services of a fire protection company. Internal maintenance testing involves discharging of the fire extinguisher and a complete internal examination and recharging to ensure all components of the fire extinguisher are working correctly. Extinguishers such as the dry chemical type require a 12-year hydrostatic test and also require a 6-year internal examination.

In addition to or as part of the internal maintenance examination, periodically, the fire extinguisher cylinders must be hydrostatically tested to ensure their integrity and ability to safely contain the pressure used to expel the agent.

Typically, pressurized water, carbon dioxide, and wet chemical extinguishers need to be hydrostatically tested every five (5) years, while dry chemical extinguishers need to be tested every 12 years.

## **Evaluating Compliance:**

 Review facility policy and procedure on Fire Extinguishers.

•	During the facility tour, observe how many fire
	extinguishers are present in the facility.
•	Verify that fire extinguishers are within 75 feet of
	any location in the facility.
•	Review documentation of monthly visual
	inspections and the annual maintenance
	inspection of the fire extinguishers.
	OSHA regulation on fire extinguisher
	1926.150(c)(1)(i)):
	926.150 - Fire protection.   Occupational Safety and
	lealth Administration (osha.gov)
l <sub>r</sub>	nfo on types of extinguishers appropriate to the
	OR:
	CPG Technical Article - ADA Mounting Heights and
	Projection for Fire Exitnguisher Cabinets
	activarcpg.com)
0	OSHA Evacuation Plans and Procedures eTool
P	ortable Fire Extinguishers
	ttps://www.osha.gov/etools/evacuation-plans-
	rocedures/emergency-standards/portable-
<u>e</u>	<u>xtinguishers</u>
G	Guide To How Often Should You Inspect Your
	Portable Fire Extinguishers
	ttps://jhfire.com/guide-to-how-often-should-you-
	nspect-your-portable-fire-extinguishers/

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	ECTION F: Exits			
3-F-1	Exit signs are posted and illuminated consistent with state/provincial, local, and national regulations and/or NFPA and OSHA codes.	A B C	Interpretive Guidance: The intent is that the facility has properly illuminated exit signs so that staff, patients, and visitors can easily, quickly, and safely identify an exit to the outside in the event of a facility emergency that requires evacuation.  While signs are not required to be "self-illuminating," the exit signs must be illuminated with backup power in case of a power outage. A battery back up is acceptable.  Evaluating Compliance:  During the facility tour, observe all exit signs to ensure they are properly illuminated.  Request that staff demonstrate the back-up power to the exit signs to assess compliance.  Confirm exit signs are connected to emergency power.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
	There are sufficient emergency lights for exit routes and patient care areas in case of power failure.	A B C	Interpretive Guidance: The intent is that the facility has emergency lighting for exits and patient care areas in case of a power failure.  Evaluating Compliance: Review facility policy and procedure on Power Failure.  During the facility tour, observe emergency power sources for lights. Interview staff on what power source is available in patient care areas during a power failure and how the exits are illuminated during a power failure.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
3-F-4	Hallways, stairways, and elevators are sufficiently wide to allow emergency evacuation of a patient by emergency personnel and their equipment.	A B C	Interpretive Guidance: The intent of this standard is that the hallways, stairways, and elevators meet egress and corridor width requirements as set forth by local, state, or national fire authorities (e.g., NPFA, or other regulatory agency) and are free of clutter for easy and quick passage by staff and patients, especially during an emergency.  Evaluating Compliance:  Review facility policy on removing items from the corridor during an emergency.  During the facility tour, observe that hallways, stairways, and elevators are free of clutter and allow for easy egress.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
SUB-S	SECTION G: Personnel Safety			
3-G-1	If an ethylene oxide gas sterilizer or automated endoscope re-processor (AER) is used, appropriate personnel are badge-tested to ensure that there is no significant ethylene oxide or glutaraldehyde exposure.	A B C	Interpretive Guidance: Ethylene Oxide (EtO) is a colorless gas that is known to be an eye, skin, and respiratory irritant in low concentrations, as well as presenting carcinogenic, mutagenic, reproductive, and neurologic hazards to workers. The odor of EtO cannot be detected below 700 ppm.  Personal monitoring involves measuring a person's exposure to EtO by testing the air that the person (an employee) would breathe regardless of where the person moves in the workplace. A sampling device is attached to the shirt collar or as close as practical to the nose and mouth of the employee in the employee's 'breathing zone" – the hemisphere forward of the shoulders with a radius of approximately six to nine inches – to test airborne EtO concentrations.  After the samples have been analyzed, the employer must post monitoring results within 15 days of receiving	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	2		them or notify employees of the results in writing. The	3
			employer must also mention the steps being taken to	
			reduce employee exposure when the monitoring	
			results indicate that the time-weighted average or	
			excursion limit has been exceeded.	
			Glutaraldehyde is widely used as a cold sterilant to	
			disinfect heat-sensitive instruments, such as	
			endoscopes, bronchoscopes, and dialysis equipment	
			(NIOSH, 2001). Glutaraldehyde's properties as a	
			chemical sterilant were initially recognized in the early	
			1960s as the health care industry searched for a safer	
			alternative to formaldehyde, which is regulated by	
			OSHA as a carcinogen (29 CFR 1910.1048). In the	
			years since its introduction as a disinfectant/sterilant,	
			glutaraldehyde has been linked with a variety of health	
			effects – ranging from mild to severe – including	
			asthma, breathing difficulties, respiratory irritation, and	
			skin rashes. (Pryor, 1984; Crandall, 1987).	
			The Federal Occupational Safety and Health	
			Administration (OSHA) does not have a Permissible	
			Exposure Limit for glutaraldehyde. The National	
			Institute for Occupational Safety and Health (NIOSH)	
			established a Recommended Exposure Limit (REL) of	
			0.2 ppm in 1989	
			(http://www.cdc.gov/niosh/npg/npgd0301.html	
			). Other organizations that have occupational exposure	
			limits include the American Conference of	
			Governmental Industrial Hygienists (ACGIH), which	
			currently recommends a Threshold Limit Value (TLV)	
			of 0.05 ppm in air, measured as a ceiling	
			concentration, and the United Kingdom Health and	
			Safety Executive which also has established a 0.05	
			ppm Workplace Exposure Limit (WEL) averaged over both 8 hours and 15 minutes. The occupational	
			exposure limits discussed above were current at the	
			time this document was published. However, it is	
			ume una document was published. However, it is	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID	Standard	Class	<ul> <li>essential that health care personnel keep informed of current Federal, state, and local regulations applicable to glutaraldehyde, and professional guidelines.</li> <li>Evaluating Compliance: <ul> <li>During the facility tour, observe the use of EtO in the facility.</li> <li>If EtO is used, request to review the facility policy on these substances. The policy must include monitoring employee exposure, notification to employees exceeding allowable exposure levels and steps to take to lower employee exposure levels.</li> <li>If EtO is used, observe the use of personal monitoring devices.</li> </ul> </li> <li>Review personnel files for evidence of staff training on the safe use, storage and handling of EtO and glutaraldehyde. Cite deficiencies in training at 11-I-11.</li> <li>Review facility policy related to use of glutaraldehyde.</li> </ul>	Score/Findings/Comments
			<ul> <li>glutaraldehyde.</li> <li>Review monitoring documentation to confirm employee exposure is being monitored and results are within limits set by NIOSH.</li> </ul>	
			OSHA ethylene oxide.pdf glutaraldehyde.pdf (osha.gov)	
			giutaraidenyde.pdr (osna.gov)	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
3-G-2	Personnel are properly trained in the control procedures and work practices that have been demonstrated to reduce occupational exposure to anesthetic gases.	С	Interpretive Guidance: The intent of this standard is to ensure that staff have been properly trained in general workplace controls to minimize occupational exposures to anesthetic gases upon hire and annually thereafter. These controls include Engineering Controls, Work Practices, Administrative Controls, and Personal Protective Equipment.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
			<ul> <li>Evaluating Compliance:         <ul> <li>Review the training materials to validate all training areas are covered: Engineering Controls, Work Practices, Administrative Controls, and Personal Protective Equipment.</li> <li>Interview Equipment.</li> </ul> </li> <li>Review personnel files to ensure that staff have been trained in the control procedures and work practices to reduce occupational exposures to anesthetic gases.</li> <li>Anesthetic Gases: Guidelines for Workplace Exposures   Occupational Safety and Health Administration (osha.gov)</li> <li>World Health Organization Exposure to Hazardous Chemicals         <ul> <li>https://www.who.int/tools/occupational-hazards-in-health-sector/exposure-to-hazardous-chemicals</li> </ul> </li> </ul>	
			National Library of Medicine Principles of Environmental-Sustainable Anaesthesia: A Global Consensus Statement from the World Federation of Societies of Anaesthesiologists, 2022  https://www.ncbi.nlm.nih.gov/pmc/articles/PMC929802  8/	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
3-G-3	There is a written policy for what is considered to be personal protective equipment for specific tasks in the facility (e.g., instrument cleaning, disposal of biological waste, surgery, radiology protection, exposure reduction, etc.).	A B C	Interpretive Guidance: The intent is to ensure that staff utilize appropriate personal protective equipment for specific tasks.  Evaluating Compliance: Review policies and procedures and confirm there is a policy for what personal protective equipment is required for specific tasks in the facility.  Anesthetic Gases: Guidelines for Workplace Exposures   Occupational Safety and Health Administration (osha.gov)  World Health Organization Exposure to Hazardous Chemicals <a href="https://www.who.int/tools/occupational-hazards-in-health-sector/exposure-to-hazardous-chemicals">https://www.who.int/tools/occupational-hazards-in-health-sector/exposure-to-hazardous-chemicals</a> National Library of Medicine Principles of Environmental-Sustainable anaesthesia: A Global Consensus Statement from the World Federation of Societies of Anaesthesiologists, 2022 <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9298028/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9298028/</a>	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
SUB-S	SECTION H: X-Ray and Laser Safety			
3-H-2	If laboratory services are provided, these laboratory services must be provided in accordance with the Clinical Laboratory Improvement Act (CLIA) requirements at 42 CFR Part 493 operating under a current CLIA certificate appropriate to the level of services performed.	A B C	Interpretive Guidance: The intent is to ensure that laboratory services are performed safely and accurately.  Evaluating Compliance:  Review the facility's CLIA certificate and ensure the type of certificate is consistent with the lab services provided (i.e., waived, microscopy, moderate complexity) and that the Lab Director is correct.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Interview staff regarding running controls and any necessary calibration of lab equipment (all as recommended in the IFU).</li> <li>Review records of quality control testing and patient lab services.</li> </ul>	
3-H-3	If x-ray equipment is used, safety measures are taken to protect patients and staff from injury. Warnings and signage exist to warn those whose health may be affected by the use of x-ray equipment.	A B C	Interpretive Guidance: This intent is to maintain patient and staff safety from exposure to radiation. Staff must wear the proper protective gear, such as lead aprons, thyroid shields, and goggles. Mobile shields and lead curtains should be used, when possible, to protect patients.  X-ray imaging, which uses ionizing radiation, can potentially damage DNA. Ensuring that individuals are made aware that this equipment is in use can signal the need for protective equipment or the need to leave the immediately affected area.  Evaluating Compliance:  Observe staff use of protective gear when using X-ray equipment.  Observe how lead aprons are stored. They should not be hanging over chairs, etc. Creases break down the lead's protection.  Review policies and procedures and confirm that the facility is following the manufacturer's instructions regarding x-ray safety.  Review facility policies and procedures and confirm policy in place with instructions on using X-rays during pregnancy.  Review personnel files and confirm staff was notified related to occupational exposure to radiation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Observe signage and warnings posted near the area where X-ray equipment is used.</li> </ul>	
			Medical X-ray Imaging   FDA https://www.fda.gov/radiation-emitting- products/medical-imaging/medical-x-ray- imaging#risks	
			The Radiology Information Resource for Patients https://www.radiologyinfo.org/en	
			Radiation Dose http://www.radiologyinfo.org/en/safety/index.cfm?pg=sfty_xray	
			Health Physics Society Public Information Committee <a href="http://hps.org/publicinformation/">http://hps.org/publicinformation/</a>	
			Journal of the American Dental Association Optimizing Radiation Safety in Dentistry, 2024 https://jada.ada.org/article/S0002-8177(23)00734-	
			1/fulltext? gl=1*1t7n6dl* gcl_au*MzQ1MDk4Mjl3LjE3 MTc3MjUwMzU.* ga*NjQ5Nzl1NDczLjE3MTc3MjUwM zU.* ga X8X57NRJ4D*MTcxNzgwOTE5Mi43LjEuMTc xNzgwOTQwNi4wLjAuMA#secsectitle0145)	
3-H-4	If X-ray is used, staff maintain dosimetry badges and records, if applicable, for at least three (3) years.	A B C	Interpretive Guidance: The intent is to ensure facilities use individual badges - not area dosimetry. Badges should be worn every day in the neck or chest area facing the radiation source. If you wear a lead apron, the badge must be worn OVER the lead. Do not borrow or loan badges to others.	☐Compliant ☐Deficient ☐Not Applicable ☐Corrected Onsite Enter observations of non- compliance, comments, or notes here.
			<ul> <li>Evaluating Compliance:</li> <li>Review the facility policy on dosimetry badges for compliance.</li> </ul>	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Observe the staff for the proper use of dosimetry badges while operating the X-ray equipment.</li> <li>Review facility documentation that radiation exposure was measured with dosimetry badges and results reviewed with employees quarterly or more frequently, as required by state and/or federal law.</li> </ul>	
3-H-8	If a laser is used, all manufacturer-recommended safety precautions are actively in place prior to any usage. All safety measures are taken to protect patients and staff from injury, including appropriate eyewear, covered mirrors, covered windows, signage on the door, etc., in accordance with state/provincial laws and regulations.	A B C	Interpretive Guidance: The intent is to ensure that safety measures are instituted to protect patients and staff from injury.  If a laser is used during procedures, the manufacturer's user manual is present and available for use.  A policy and procedure is in place and staff training occurs on hire and annually thereafter.  Evaluating Compliance:  The facility has policies and procedures listing the types of lasers used during procedures.  The policies and procedures include a laser safety program.  The laser safety program includes a laser safety officer.  The Laser Safety Officer has education and training applicable to each type of laser used in the facility.  Procedures performed in the facility are consistent with the current version of the ANSI Standard for Safe Use of Lasers in Health Care Facilities.  All procedures are performed according to the manufacturer's instructions for use.  Policies and procedures require safe practices when using laser equipment.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Staff working with laser devices are trained prior to participating in procedures using these devices.</li> <li>Policies and procedures require laser operators to have no competing responsibilities that would permit leaving the laser unattended during active use.</li> </ul>	

## **SECTION 4: EQUIPMENT**

ss Interpretive Guidance	Score/Findings/Comments						
SUB-SECTION A: Facility Equipment							
The intent is to ensure that the oxygen level prescribed is actually delivered to the patient.  The manufacturer's instructions shall include directions and information deemed adequate for the proper operation, testing, and maintenance of the medical	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or  notes here.						
	The intent is to ensure that the oxygen level prescribed is actually delivered to the patient.  The manufacturer's instructions shall include directions and information deemed adequate for the proper operation, testing, and maintenance of the medical gas and vacuum systems.  Centrally plumbed oxygen compliance should be verified by an American Society of Safety Engineers (ASSE) 6030 (independent gas verifier's certificate) for compliance to the appropriate Category level.  Inspection and testing reports are maintained by the facility.  Evaluating Compliance:  Request and review the most recent inspection and testing reports.  Are the inspections and testing done in accordance with the manufacturer's instructions for the proper testing and maintenance?  If issues were identified, was remedial action taken to correct the problem  Was the testing and maintenance conducted by a qualified independent gas verifier? Preferably one certified by the ASSE 6030,  The National Fire Protection Agency (NFPA) 99, 2012 https://up.codes/viewer/centers-for-medicare-						

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			World Class Healthcare Compliance, Medical Gas Systems: The Definitive Guideline https://f.hubspotusercontent20.net/hubfs/479873/bonus %20content/medical-gas-systems-guide.pdf? hstc=1717358.4f83df3156ea0e81eee9d9 42814fad43.1726598873503.1726598873503.1726598873503.18 hssc=1717358.1.1726598873503& hsfp=2901579814&hsCtaTracking=4a8af79e-62cb-4897-ae24-627d87fe0fcc%7C030bdec8-b6d4-44c4-b056-b9088173751a	
4-A-2	Medical equipment and supplies are available in the facility in appropriate sizes and quantities based on the patient population served.	A B C	Interpretive Guidance: The intent is to ensure that the appropriate medical equipment and supplies are available in the facility based on the patient population served. This includes both adults and pediatric populations, as appropriate.  If the facility serves pediatric patients, the facility defines its pediatric population.  Evaluating Compliance:  Observe the medical equipment and supplies available in the facility. Are they sufficient for the patient population served, both adult and pediatric?  Interview staff	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
SUB-SI	ECTION B: Operating Room Equipment			
4-B-2	There is a properly functioning and operating room table or chair.	A B C	Interpretive Guidance: The intent is to ensure patient safety.  Evaluating Compliance:  Observe the operating room table and/or chair to determine if they function properly.  Interview staff regarding functionality.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-B-3	The operating room is provided with sufficient and adequately functioning lighting in the ceiling based on the types of cases performed. Adequate illumination for patients, machines, and monitoring equipment, which must include battery-powered illuminating systems, are present.	A B C	Interpretive Guidance: The intent is to ensure proper lighting for surgical cases.  Evaluating Compliance:  Observe all operating room lighting. Is it adequate for the types of cases performed?  Interview staff regarding the adequacy of ceiling lighting and illumination for patients, machines, and monitoring equipment.  Are battery-powered illuminating systems present?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
4-B-5	Sufficient electrical outlets are available, labeled and grounded to suit the location (e.g. wet locations) and connected to emergency power supplies where appropriate.	A B C	Interpretive Guidance: The intent is to ensure the electrical outlets are appropriate to the types of surgical cases and procedures performed.  Operating rooms are considered wet procedure locations unless a risk assessment conducted by the owner or the owner's life safety consultant deems otherwise. Due to the invasive nature of the procedures, wet procedure locations require special protection against electrical shock.  Evaluating Compliance:  Observe the electrical outlets. Are they sufficient to accommodate all equipment used?  Are outlets labeled and grounded based on the location?  Are the outlets connected to emergency power supplies when appropriate?  Interview staff regarding the adequacy of electrical outlets.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
operations la	exting one (1) hour or longer, except for exting one (1) hour or longer, except for earried out solely under local or topical	A B C	Interpretive Guidance: The intent is to minimize the risk of venous thromboembolism (VTE) and deep vein thrombosis (DVT)in those patients who will be in the OR or procedure room > than 60 minutes. The SCDs should be in place prior to the procedure and remain in place until the patient is ambulatory unless contraindicated.  The facility should have a policy in place that describes when and how to use the selected SCDs.  SCDs may not be indicated for use with pediatric patients (less than 13 years old).  Evaluating Compliance:  Review facility policy Is a risk assessment conducted? SCDs may not be indicated based on the level of sedation and type of procedure. For example, if the procedure involves a lower limb, or if the patient is small Review clinical record documentation for documented evidence that SCDs were utilized during procedures lasting one (1) hour or longer.  Observe practice. Interview staff regarding the use of SCDs.  American Nurse, Enhancing patient outcomes with sequential compression device therapy, 2013 https://www.myamericannurse.com/enhancing-patient-outcomes-with-sequential-compression-device-therapy/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-B-7	A source of cautery is present in the operating room. When unipolar electrocautery is used, a single-use/disposable or reusable grounding pad is used.	B, C	Interpretive Guidance: The intent is to safeguard patients and staff from electrocution.  Electrosurgical cautery devices are commonly used in various medical procedures to achieve hemostasis, cut tissues, and coagulate blood vessels. These devices utilize electrical energy to generate heat and perform precise surgical procedures.  High-temperature cautery pens (heat pens) do not require collector pads. Unipolar electrocautery equipment must be used and maintained according to the manufacturer's instructions for use (IFUs).  Evaluating Compliance:  Observe the presence of cautery in the OR. Review the manufacturer's information for use and the facility's documentation that the cautery has been tested at least annually.  Observe the type of unipolar electrocautery used. Are they used in accordance with the manufacturer's IFUs?  If reusable, are the grounding pads reprocessed and maintained in accordance with the manufacturer's IFUs?  Observe practice when possible.  Interview staff regarding the types of unipolar electrocautery devices used. Are they single-use/disposable or reusable? If reusable, how are they maintained? Are they reprocessed in accordance with the manufacturer's IFUs?  AORN eGuidelines, Electrosurgical Safety, 2020 https://aornguidelines.org/quidelines/content?sectionid=173718992&view=book#229131846	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID	Standard	Class	be sedated for less than 30 minutes and are at higher risk of inadvertent perioperative hypothermia.  The temperature setting on warming devices should be set to maintain a patient temperature of at least 36.5°C.  Measure and document patients' temperatures upon admission to PACU and then every 15 minutes thereafter until a normothermic reading is achieved.  Discharge should not be arranged unless the patient's temperature is 36°C or above. If it is below 36°C, the patient should be actively warmed until normothermia is reached.  The temperature of warming devices must be monitored, and the facility must have a policy and procedure for actions to take when the temperature of the warming device is out of range.  Evaluating Compliance:  Review facility policies and procedures regarding patient warming.  Interview staff.  Review clinical records.  Review temperature monitoring logs.  Observe practice if possible.  Association of Anaesthetists Peri-operative	Score/Findings/Comments
			Association of Anaesthetists Peri-operative waming devices: performance and clinical application, 2014 https://associationofanaesthetists-	
			publications.onlinelibrary.wiley.com/doi/full/10.1111/an ae.12626  Article   Outpatient Surgery Magazine (aorn.org)	
			Patient Warming's Preventative Benefits, 2021 https://www.aorn.org/outpatient-surgery/article/2021-	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			May-patient-warming-benefits	-
			Safety and efficacy of resistive polymer versus	
			forced air warming in total joint surgery   Patient	
			Safety in Surgery   Full Text (biomedcentral.com) https://pssjournal.biomedcentral.com/articles/10.1186/s	
			13037-017-0126-0	
			AORN Outpatient Surgery, Implementing Safe and	
			Effective Patient Warming, 2022	
			https://www.aorn.org/outpatient-surgery/article/2022-	
			June-patient-warming	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	SECTION C: Anesthesia Equipment			
4-C-1	The operating room is equipped with an EKG monitor with pulse read-out.	B C	Interpretive Guidance: The intent is to ensure the adequacy of the patient's circulatory function during all anesthetics.  Evaluating Compliance:  Observe the presence of an EKG monitor in the OR.  Review the manufacturer's information for use and the facility's documentation that the equipment has been tested at least annually.  Interview staff regarding use.  AANA Documenting Anesthesia Care, 2016  https://issuu.com/aanapublishing/docs/4 documenting anesthesia care?fr=sNDZIYTU2NDAx  MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020  https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-2	The operating room is equipped with a pulse oximeter.	B C	Interpretive Guidance: The intent is to ensure patient safety through pulse oximeter monitoring.  Evaluating Compliance:  Observe the presence of pulse oximeter in the OR.  Review the manufacturer's information for use and the facility's documentation that the equipment has been tested at least annually.  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-3	The operating room is equipped with blood pressure monitoring equipment, including cuff sizes as appropriate for the patient population treated in the facility.	A B C	Interpretive Guidance: The intent is to ensure the adequacy of the patient's circulatory function during all anesthetics.  Evaluating Compliance: Observe the presence of blood pressure monitoring equipment in the OR. Is the cuff size appropriate for the population served?  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-4	The operating room is equipped with oral airways, including sizes specific for each size of the patient population treated in the facility.	B C	Interpretive Guidance: The intent is to ensure patient safety when an oral airway is needed.  Evaluating Compliance: Observe the presence of oral airways for each size for the patient population treated in the facility.  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice- parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-5	The operating room is equipped with nasopharyngeal airways including sizes for each size of patient population treated in the facility.	B C	Interpretive Guidance: The intent is to ensure patient safety when a nasopharyngeal airway is required.  Evaluating Compliance: Observe the presence of oral airways in each size needed for the patient population treated in the facility.  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
4-C-6	The operating room is equipped with a functional and clean laryngoscope. Laryngoscope is cleaned as appropriate, HLD, or sterilized.  Permitted in Class B for emergency use only.	B C	Interpretive Guidance: The intent is to ensure patient safety when a laryngoscope is required.  Laryngoscope handles and blades must be disinfected or sterilized according to the manufacturer's IFU and then stored in a manner that identifies the device as clean and prevents cross-contamination.  Examples of compliant storage include a peel pack post steam sterilization (long-term) or wrapping in a sterile towel (short-term). Examples of non-compliant storage would include unwrapped blades in an anesthesia drawer or on top of an emergency cart.  Laryngoscope batteries and laryngoscope blade light bulbs are checked at least monthly.  Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

<ul> <li>Observe the storage of laryngosco ensure packaging is sealed to prev recontamination.</li> <li>Test a sample of blades to ensure functional.</li> <li>Review facility policy related to the</li> </ul>	ent
testing of equipment.  Interview staff regarding cleaning a equipment.  Review documentation of cleaning.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/adocumenting anesthesia care?fr=sNI MiU	and testing of  . e, 2016 4 -
Standards for Basic Anesthetic Moni (asahq.org), 2020	<u>itoring</u>
https://www.asahq.org/standards-and-p	

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
The operating room is equipped with a comprehensive assortment of endotracheal tubes, stylets, and laryngeal mask airways including sizes and types for the patients being treated in the facility.  Permitted in Class B for emergency use only.		Interpretive Guidance: The intent is to ensure patient safety when an endotracheal tube and stylet, or laryngeal mask airway is required.  Evaluating Compliance: Observe the endotracheal tubes, stylets, and laryngeal airways available to ensure a comprehensive assortment for the patients being treated.  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 - documenting_anesthesia_care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-9	The operating room is equipped with a positive pressure ventilation device (e.g. Ambu® bag, bag valve mask), including sizes of masks to cover the range needed for the patient population treated in the facility.  If self-inflating bags are used, they must be capable of delivering positive-pressure ventilation with a minimum oxygenation concentration of 90%.	A B C	Interpretive Guidance: The intent is to ensure patient safety when a positive pressure ventilation device is required.  Evaluating Compliance:  Observe the presence of positive pressure ventilation device(s) in the OR.  If self-inflating bags are used, are they capable of delivering positive-pressure ventilation with at least 90% oxygen concentration?  Inspect the integrity of the positive pressure ventilation device along with its expiration date,  Positive Pressure Ventilation - PubMed (nih.gov), 2023  https://pubmed.ncbi.nlm.nih.gov/32809751/  Consensus Recommendations for the Safe Conduct of Nonoperating Room Anesthesia: A Meeting Report From the 2022 Stoelting Conference of the Anesthesia Patient Safety Foundation - Anesthesia Patient Safety Foundation (apsf.org)  https://pubmed.ncbi.nlm.nih.gov/32809751/  AANA Documenting Anesthesia Care, 2016  https://pubmed.ncbi.nlm.nih.gov/32809751/  Standards for Basic Anesthetic Monitoring (asahq.org), 2020  https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-10	The operating room is equipped with a source of oxygen and with appropriate delivery devices (e.g. nasal cannula, face mask) to provide adequate oxygen for the patient population treated and procedures performed in the facility.	ABC	Interpretive Guidance: The intent of this standard is to ensure patient safety when oxygen is required.  Evaluating Compliance: Observe that the OR is equipped with oxygen. Are appropriate delivery devices present and ready for use?  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4documenting_anesthesia_care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  Understanding noninvasive ventilation, 2021 https://www.myamericannurse.com/understanding-noninvasive-ventilation/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-11	The operating room is equipped with a source of adequate and reliable suction and suction equipment.	A B C	Interpretive Guidance: The intent is to ensure patient safety when suction is required.  Evaluating Compliance: Observe the presence of suction equipment in the OR. Is it adequate and reliable? Turn the suction on to verify its functionality.  AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020 https://www.asahq.org/standards-and-practice- parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-12	The operating room is equipped with a reliable source of oxygen adequate for the length of the procedures performed in the facility (the backup must consist of at least one full E cylinder). The backup oxygen source must have a regulator and be ready to use. If oxygen cylinders are used as a backup, they must be full.	ABC	Interpretive Guidance: The intent is to ensure patient safety when oxygen is required.  Evaluating Compliance:  Observe the operating room's oxygen source. Is it adequate for the length of procedures performed in the facility?  Is a backup oxygen source present with a regulator? Is it ready for use?  Are oxygen cylinders used for backup? If yes, are they full?  Standards for Basic Anesthetic Monitoring (asahq.org), 2020  https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  Understanding noninvasive ventilation, 2021  https://www.myamericannurse.com/understanding-noninvasive-ventilation/  Indian Journal of Aneaesthesia, Anaaesthesia Gas Supply: Gas Cylinders, 2013  https://www.ncbi.nlm.nih.gov/pmc/articles/PMC382126  7/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-13	If inhalation general anesthesia is used, the operating room is equipped with an inspired gas oxygen monitor on the anesthesia machine with an audible alarm to indicate a low oxygen concentration.	C	Interpretive Guidance: The intent is to ensure safe patient oxygen concentration during inhalation of general anesthesia.  This device will detect if O2 is not flowing through the anesthesia machine and the mixture of gases.  Evaluating Compliance:  Observe the anesthesia machine for evidence of an inspired gas oxygen monitor. Is it equipped with an audible alarm to indicate low oxygenation?  Interview staff regarding the use of the anesthesia machine and oxygen monitor.  AANA Documenting Anesthesia Care, 2016  https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAxMiU  Standards for Basic Anesthetic Monitoring (asahq.org), 2020  https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  International Standardards Organization (ISO) ISO5358"1992(en) Anaesthetic machines for use with humans, 1992  https://www.iso.org/obp/ui/#iso:std:iso:5358:ed-2:v1:en  ISO5358"1992(en) Continuous flow inhalational anaesthetic apparatus (anaesthetic machine) for use with humans, 1992  https://cdn.standards.iteh.ai/samples/11384/8da97623 dbe74f6ab594cc26391c7c76/ISO-5358-1980.pdf	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-14	The operating room is equipped with an end-tidal carbon	В	Interpretive Guidance:	□Compliant
	dioxide monitor with an audible alarm on to indicate	С	The intent is to ensure adequate ventilation of the	□Deficient
	values outside the normal range, which is used on all		patient receiving moderate and deep sedation and	□Not Applicable
	moderate sedation, deep sedation, and general anesthesia		general anesthesia cases.	☐Corrected Onsite
	cases.		End-tidal carbon dioxide (ETco <sub>2</sub> ) monitoring provides valuable information about CO <sub>2</sub> production and clearance (ventilation). Also called capnometry or capnography, this noninvasive technique provides a breath-by-breath analysis and a continuous recording of ventilatory status. It is commonly called the "ventilation vital sign."  During regional anesthesia (with no sedation) or local anesthesia (with no sedation), the adequacy of ventilation shall be evaluated by continual observation of qualitative clinical signs. During moderate or deep sedation, the adequacy of ventilation shall be evaluated by continual observation of qualitative clinical signs and monitoring for the presence of exhaled carbon dioxide unless precluded or invalidated by the nature of the patient, procedure, or equipment.  • Evaluating Compliance: Observe the operating room. Is there an end-tidal carbon dioxide monitor? Does it have an audible alarm to indicate values outside the range?  • Interview staff. Is it used on all moderate and deep sedation, and general anesthesia cases?  • Review clinical records to validate end-tidal monitoring on all moderate and deep sedation, and general anesthesia cases?	Enter observations of non-compliance, comments or notes here.
			AANA Documenting Anesthesia Care, 2016 https://issuu.com/aanapublishing/docs/4 -	
			documenting anesthesia care?fr=sNDZIYTU2NDAx	
			MiU	
			: L. O. 0.00 E. D. (	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			American Nurse, Understanding end-tidal CO2	
			monitoring, 2012	
			https://www.myamericannurse.com/understa	
			nding-end-tidal-co2-monitoring/	
			Standards for Basic Anesthetic Monitoring	
			(asahq.org), 2020	
			https://www.asahq.org/standards-and-practice-	
			parameters/standards-for-basic-anesthetic-monitoring	
			ASA Statement on Continuum of Depth of	
			Sedation: Definition of General Anesthesia and	
			Levels of Sedation/Analgesia	
			https://www.asahq.org/standards-and-practice- parameters/statement-on-continuum-of-depth-of-	
			<u>parameters/statement-on-continuum-on-depth-on-</u> <u>sedation-definition-of-general-anesthesia-and-levels-of-</u>	
			sedation-analgesia	
			oodation analgood	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-15	When ventilation is controlled by a mechanical ventilator, there shall be in continuous use a device that is capable of detecting the disconnection of any of the breathing system's components. The device must give an audible signal when its alarm threshold is exceeded.	C	Interpretive Guidance: The intent is to ensure patient safety when mechanical ventilation is used.  Evaluating Compliance:  Observe the mechanical ventilator(s) used.  Is a device used capable of detecting the disconnection of any of the breathing components?  Does the device provide an audible alarm when its threshold is exceeded?  Standards for Basic Anesthetic Monitoring (asahq.org), 2020  https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  International Standardards Organization (ISO) ISO5358"1992(en) Anaesthetic machines for use with humans, 1992  https://www.iso.org/obp/ui/#iso:std:iso:5358:ed-2:v1:en  ISO5358"1992(en) Continuous flow inhalational anaesthetic apparatus (anaesthetic machine) for use with humans, 1992  https://cdn.standards.iteh.ai/samples/11384/8da97623 dbe74f6ab594cc26391c7c76/ISO-5358-1980.pdf	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-16	If nitrous oxide alone is used, then a safe delivery system is used. A safe delivery system meets these criteria:  1) Alarms 2) Gas scavenging 3) Color coding of tanks, knobs, and hoses 4) Diameter index safety system for non-interchangeable connection of gases - pin index safety system 5) Oxygen fail-safe system and oxygen flush capacity 6) Quick connection for positive-pressure oxygen delivery 7) Emergency air inlet 8) Reservoir bag 9) Storage in a secured area	B C	Interpretive Guidance: The intent is to ensure the safe delivery of nitrous oxide.  See standard 3-A-1 and the Nitrous Oxide Addendum and references contained in the Anesthesia Class document.  Evaluating Compliance: Observe the oxygen delivery system. Does it contain the necessary safeguards?  See standard 3-A-1 and the Nitrous OxideAddendum and references contained in the Anesthesia Class document.  National Library of Medicine, Pin Index Safety, 2022 https://www.ncbi.nlm.nih.gov/books/NBK532908/#article-27225.s1  Anaesthesia Gas Supply: Gas Cylinders - PMC, 2013 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC382126 7/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-C-17	An anesthesia machine with a purge system to extract exhaled gaseous air to out-of-doors or to a neutralizing system is present. If inhalation anesthesia is used, a carbon—dioxide-neutralizing system is required when using an anesthesia machine.  An adequate and reliable waste anesthetic scavenging system exists if inhalation anesthetics are used.	С	Interpretive Guidance: The intent is to ensure the safety of the patient and staff when an anesthesia machine is in use.  The purge and waste scavenging systems aim to remove as much residual anesthetic gases as possible, reducing patient and staff exposure.  Evaluating Compliance:  Observe the Anesthesia machine. Does it have a purge system?  If inhalation anesthesia is used, is a carbondioxide—neutralizing system present and used with an anesthesia machine?  Is an adequate and reliable waste anesthetic scavenging system used when inhalation anesthetics are used?  Interview staff.  OSHA Anesthetic Gases: Guidelines for Workplace Exposures, 2000  https://www.osha.gov/waste-anesthetic-gases/workplace-exposures-guidelines	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
4-C-18	An anesthesia machine is required if volatile agents are available in the facility. If total intravenous anesthesia (TIVA), spinal, or epidural anesthesia is used exclusively, and no volatile inhalation agents are available, an anesthesia machine is not required.	С	Interpretive Guidance: If an anesthesia machine is present and accessible to the facility, it is presumed that general anesthesia is being provided. In these cases, the facility is expected to comply with all Class C standards.  Evaluating Compliance: Is an anesthesia machine available? Are volatile agents available in the facility?	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	ECTION D: Post-Anesthesia Care Unit (PA	ACU) Eq		<u> </u>
4-D-1	The PACU is equipped and readily accessible to handle emergencies	B C	Interpretive Guidance: The intent is that the PACU has adequate equipment readily accessible for the safe provision of care and to respond to emergencies. An emergency cart must be immediately accessible for emergencies. If the facility treats pediatric patients, pediatric-sized resuscitation equipment is immediately accessible.  Evaluating Compliance:  Observe that all required equipment and sizes, medications, and supplies are present for the patient population served.  Interview staff regarding the PACU procedure in the event of an emergency.  Verify the presence of pediatric equipment available, if the facility treats pediatrics	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
4-D-2	A separate pulse oximeter is available for each patient in the PACU.	B C	Interpretive Guidance: The intent is for the facility to have a pulse oximeter available for all patients to monitor blood oxygen levels.  Evaluating Compliance:  Observe patient use of pulse oximeters. is there a pulse oximeter for each patient in the PACU?  Interview the staff regarding policy and procedures.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
SUB-S	SECTION E: Maintenance of Equipment			
4-E-1	The facility has a preventive maintenance program to ensure that all <b>essential</b> mechanical, electric, and patient-care equipment is maintained in safe operating condition and is replaced no less frequently than according to a schedule.  A qualified technician annually inspects all equipment and reports in writing that the equipment is safe and operating according to the manufacturer's specifications. Stickers	A B C	Interpretive Guidance: The intent is that all essential equipment is maintained and safe for use in patient care.  All equipment is inspected when initially brought into the facility, prior to use in patient care, and annually thereafter.  The qualified technician may be a biomedical	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	may be placed on individual equipment; however, written records must be maintained. All equipment is on a maintenance schedule, and records are kept for a minimum of at least three (3) years.		technician/engineer, electrical technician/engineer, medical technician/engineer, life safety code technician/engineer, or equipment manufacturer. The individual must be trained or certified to inspect and maintain specific equipment.  Evaluating Compliance:  Review and validate the equipment maintenance plan.  Randomly select several pieces of equipment and review the facility's maintenance and inspection records. Are records available for the last three (3) years? Are inspections conducted by a qualified technician?  Observe equipment maintenance sticker inspection dates.  Interview staff to see if they can recognize whether the equipment has been tested or needs to be tested.  Interview staff to determine if they know when a piece of equipment is unsafe to use and the process for removing it from use.	
4-E-5	The manufacturer's specifications and requirements for all equipment are kept in an organized file and followed for each piece of equipment.	A B C	Interpretive Guidance: The intent is that the facility maintains the manufacturer's specifications and recommendations requirements for all equipment used in the facility.  Evaluating Compliance:  Review the facility's file on the manufacturer's specifications and requirements for all equipment. Randomly select several pieces of equipment to validate inclusion in the file.  Interview staff.  Select a few random pieces of equipment and ask to see the manufacturer's specifications and	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			recommendations requirements on file for the pieces of equipment.	
4-E-6	The facility's emergency backup power equipment is tested monthly to ensure proper function in accordance with federal/national, state, provincial, and local requirements. The test results are filed and kept for a minimum of three (3) years.	B C	Interpretive Guidance: The intent is that the facility conducts monthly emergency backup power equipment checks to ensure proper function. Test results are filed and kept for three (3) years.  The facility maintains policies and procedures regarding emergency backup equipment testing.  Monthly Testing (Sec. 8.4.2) A monthly test is performed on Level 1 and Level 2 generators. A Level 1 generator is one whose failure could result in death or serious injury. A level 2 generator is one whose failure would not result in lifethreatening injury. During testing, a generator should operate under available load for a minimum of thirty minutes. A successful test is one in which the generator:  Achieves the minimum exhaust gas temperature for monthly testing as indicated by the manufacturer's manual, or Operates at normal temperature while running at no less than 30% of the nameplate Kilowatt rating.  If a generator cannot operate until its water and oil pressures have stabilized, it should be tested for less than thirty minutes to avoid prolonging its downtime.  Yearly Testing (Sec. 8.2.4.3)	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			If a generator fails the monthly test, it should be	
			operated under a load supplied by a load bank (i.e.	
			load bank testing) for two (2) continuous hours each year. During this two-hour period, the unit should be	
			operated as follows:	
			• At 25% of the nameplate Kilowatt rating for 30	
			minutes.	
			<ul> <li>At 50% of the nameplate Kilowatt rating for 30 minutes.</li> </ul>	
			<ul> <li>At 75% of the nameplate Kilowatt rating for 60</li> </ul>	
			minutes.	
			The "exercise" supplied by load bank testing can	
			improve a generator's operating capacity, making it	
			more responsive during a real power outage.	
			Testing is conducted by a trained and qualified	
			technician/engineer.	
			Evaluating Compliance:	
			Review the facility's policies and procedures.	
			<ul> <li>Review maintenance logs for monthly checks. Are records maintained for a minimum of three (3)</li> </ul>	
			years?	
			<ul> <li>Is testing conducted by a trained and qualified</li> </ul>	
			technician/engineer?	
			NFPA 110 Emergency Generator Testing	
			Requirements	
			https://www.primepower.com/blog/nfpa-110- emergency-generator-testing-requirements	
			emergency-generator-testing-requirements	

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-E-7 Central/Plumbed/Piped Anesthesia gas systems, inclunitrous delivery system, are checked by a qualified inspector and written reports are available stating that equipment is safe and operating according to the manufacturer's specifications.	ling A B	Interpretive Guidance: The intent is that the facility has an inspection process in place to ensure patient safety when central/plumbed/piped anesthesia gas systems are used, including the nitrous delivery system, that is checked by a qualified inspector.  Centrally plumbed oxygen compliance should be verified by an American Society of Safety Engineers (ASSE) 6030 (independent gas verifier's certificate) for compliance to the appropriate Category level. Inspectors are certified when required by state law.  Inspection and testing reports are maintained by the facility.  Evaluating Compliance: Review the facility's policies and procedures Review documentation to validate inspection compliance.  NFPA 99, 2012 Chapter 5 Gas and Vacuum Systems https://up.codes/viewer/centers-for-medicare-and-medicaid-services/infpa-99-2012/chapter/5/gas-and-vacuum-systems#5  World Class Healthcare Compliance, Medical Gas Systems: The Definitive Guideline https://f.hubspotusercontent20.net/hubfs/479873/bonus %20content/medical-gas-systems-guide.pdf? hstc=1717358.4f83df3156ea0e81eee9d 942814fad43.1726598873503.1726598873503.1. hssc=1717358.1.1726598873503.4 hssc=1717358.1.1726598873503.4 hsp=2901579814&hsCtaTracking=4a8af79e-62cb-4897-ae24-627d87fe0fcc%7C030bdec8-b6d4-44c4-b056-b9088173751a	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
4-E-8	Nitrous oxide/oxygen delivery safety system checks: Annual documented checks of ambient nitrous oxide levels should be less than 25 ppm according to NIOSH.  The facility's policies and procedures document these system checks and address who is qualified to perform them, their frequency, the method of testing, and the action to e taken if the nitrous oxide levels are greater than 25 ppm in accordance with the manufacturer's instructions for use.		Interpretive Guidance: The intent is that the facility maintains, documents, and monitors annual checks of ambient nitrous oxide levels, which should be less than 25 ppm, in accordance with NIOSH, to ensure patient safety.  Evaluating Compliance: Review facility policies and procedures. Interview staff. Review nitrous oxide level reports to verify that the ambient nitrous oxide levels are less than 25 ppm. Verify that appropriate action is taken when levels are less than 25 ppm. Review the documentation of safety checks.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.

## **SECTION 5: IN CASE OF EMERGENCY**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-SE	ECTION A: Emergency Equipment			
5-A-1	An emergency cart is immediately available with a defibrillator or automated external defibrillator (AED), medications, and other CPR equipment (e.g. suction, pediatric defib pads) necessary for the patient population being served.	A B C	Interpretive Guidance: The intent is to have all necessary equipment together in one place and immediately available to manage an emergency in the OR or PACU at all times a patient is in the facility.  This also means that if a contract anesthesia provider brings any emergency medications or equipment into the facility and removes any of these items when leaving the facility, the contract anesthesia provider must remain in the facility until all patients have been discharged from the PACU.  Evaluating Compliance:  Inspect the emergency cart to ensure that it is equipped with the required working equipment, medications, and other CPR equipment.  Interview staff regarding the emergency cart contents.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
5-A-3	The standard defibrillator, or an Automated External Defibrillator (AED), is checked at least weekly for operability in accordance with the manufacturer's instructions for use. The test results are documented and kept for a minimum of three (3) years.	A B C	Interpretive Guidance: This is to ensure that the standard defibrillator or AED functions properly in an emergency situation.  Documentation of the checks is generally kept in a log that tracks who and when the defibrillator is checked, when the battery has been changed, etc., to ensure it is working and ready for emergency situations.  Checks are done according to the manufacturer's instructions for use. The battery is tested with the defibrillator unplugged.  Most AEDs have a battery life of two (2) to four (4)	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
5-A-4	The facility medical staff, anesthesia professionals, other	A	years. Depending on the brand, AED pads typically expire in two (2) years.  Evaluating Compliance:  Review the manufacturer's instructions for use.  Interview staff regarding how the defibrillator or AED is checked. Is it consistent with the manufacturer's instructions for use?  Inspect the log to ensure that at least weekly tests have been conducted over the past three (3) years.  Interview staff regarding the replacement of batteries.  Inspect supplies, such as defibrillator pads, to ensure they have not expired.  A Study on Performance and Safety Tests of Defibrillator Equipment - PMC (nih.gov)  Automated External Defibrillators (AEDs)    FDA  FDA-Approved AED Devices  Interpretive Guidance:	□Compliant
5-A-4	The facility medical staff, anesthesia professionals, other clinical staff, and the governing body of the facility coordinates, develops, and revises facility policies and procedures to specify the types of emergency equipment required for use in the facility's operating room.	A B C	Interpretive Guidance: Evaluating Compliance:	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-	SECTION B: Emergency Power		·	, and the second
5-B-1	The emergency power source is able to begin generating ample power to operate essential electrical equipment used in the operating suite within thirty (30) seconds of a power failure.	B C	Interpretive Guidance: The intent is to ensure that essential electrical equipment in the operating room has a functioning emergency power source in the event of a power outage.  The facility has a power failure policy that addresses testing of the emergency power source, who conducts the testing, the frequency of testing, and what to do if the emergency power source does not engage within 30 seconds. Testing is done in accordance with the manufacturer's instructions for use.  Testing documentation is maintained for at least three (3) years.  Evaluating Compliance: Review the manufacturer's instructions for use. Review the facility power failure policy. Does it address the necessary items? Is it consistent with the manufacturer's instructions for us? Review the testing results. What action was taken if the testing of the emergency power source failed? Is documentation retained for a minimum of 3 years? Interview staff.  NFPA 110 Testing and Service Requirements for Standby Power Systems, 2015 https://www.cummins.com/sites/default/files/2021-02/External%20(Final)%20NFPA%20110%20Testing%20and%20service%20requirements%20for%20Standby%20Power%20Systems 12.15.2020.pdf	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
The operating room(s) and PACU have an emergency power source, (e.g. a generator or battery powered inverter), with capacity to operate critical equipment (e.g., ventilators, lighting, monitoring, anesthesia, and procedure equipment) for a minimum of 90 minutes. If two or more operating rooms are used simultaneously, an adequate emergency power source must be available for all operating rooms.	ВС	Interpretive Guidance: The intent is ensure all operating and recovery rooms (not individual pieces of equipment) are equipped with an emergency power source in the event of a power outage.  The emergency power supply (EPS) is the source of electrical power (i.e., a generator) used in the backup power system (NFPA 7.9.1). It is independent of the primary source of power and is ready to kick on in case of power failure.  A battery backup in a piece of equipment does not meet the requirement for an emergency power supply. Many pieces of medical equipment have a battery backup capable of lasting through most short-term power outages only. However, if there is a natural disaster and help is not immediately available, an emergency power source must be available.  Egress lighting in hallways must be provided for a minimum of ninety (90) minutes in the event of normal lighting failure. The emergency lighting system shall either be continuously in operation or capable of repeated automatic operation without manual intervention. Emergency lighting for at least 90 minutes is required.  Photoluminescent exit signs are permissible.  The facility must have a policy related to the emergency power source, which must include the frequency of testing, steps to take if the system fails to sustain critical equipment for the required timeframe, and record retention.  Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Review facility policy related to its emergency power system.</li> <li>Review facility documentation to ensure testing has occurred within the required timeframes and that the system has passed the tests.</li> <li>Interview staff on steps taken if any failures are noted in the log.</li> <li>The No-Nonsense Guide to NFPA 110 Compliance for Emergency Power Systems <a href="https://ckpower.com/wp-content/uploads/2018/04/NFPA-110-Final.pdf">https://ckpower.com/wp-content/uploads/2018/04/NFPA-110-Final.pdf</a></li> <li>CMS S&amp;C 07-21 Generators in Ambulatory Surgical Centers (ASC) www.cms.gov/Medicare/Provider-Enrollment-and-Certification/SurveyCertificationGenInfo/Downloads/SCLetter07-21.pdf</li> </ul>	
SUB-S	ECTION C: Emergency Protocols			
	There must be a written protocol for emergency evacuation of the facility. The protocol must include provisions for annual drills for the emergency evacuation of patients, staff, and guests; staff training upon hire and annually. Documentation of all drills must be retained in the facility for a minimum of three (3) years.	A B C	Interpretive Guidance: The best way to protect staff and patients is to expect the unexpected and to carefully develop an emergency action plan to guide everyone in the workplace when immediate action is necessary with a clear set of roles and responsibilities. Planning in advance helps ensure everyone knows what to do in an emergency. For annual drills, it is recommended that the facility conduct one (1) drill per quarter: emergency evacuation, fire safety, security, and CPR emergencies.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
			The protocol is reviewed and tested annually and updated as necessary.	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			All staff are expected to have received training on this protocol: upon hire, annually, and as any updates or revisions to the protocol are made.  Evaluating Compliance:  Review the facility protocol for emergency evacuation of the facility. Is the protocol reviewed annually?  Interview staff to assess knowledge of this protocol.  Review drill documentation. Are records retained for at least three (3) years?  Are drills conducted at least annually?  Review staff records to determine that the appropriate training has been provided initially upon hire and annually thereafter, and any time updates occur.  Cite deficiencies in training at 11-I-4.	
5-C-2	A written protocol for security emergencies, such as an intruder in the facility, an unruly patient or visitor, or a threat to the staff or patients, must be documented and reviewed annually.  The protocol must include provisions for annual drills for security emergencies; staff training upon hire and annually; drill documentation; and, retention of documentation for a minimum of three (3) years.	A B C	Interpretive Guidance: There is a written protocol that outlines required activities in the event there is a security emergency. Security emergencies would include: Intruders Intruders Unruly patient or visitor Bomb threat Other threats to staff or patients  Drills should reflect different locations and scenarios. An after-action report is completed.  The protocol is reviewed and tested annually and updated as necessary.  As with any policy and procedure, staff are expected to be trained on this protocol upon hire and annually. The protocol itself should be reviewed and updated (as necessary) annually.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Evaluating Compliance:</li> <li>Review the facility protocol for security emergencies and that the protocol has been reviewed annually.</li> <li>Interview staff regarding what they would do in various scenarios.</li> <li>Review drill documentation. Are records retained for at least three (3) years?</li> <li>Review personnel files to determine the appropriate training has been provided initially upon hire and annually thereafter, and any time updates occur.</li> <li>Cite deficiencies in training at 11-I-4.</li> </ul>	
5-C-3	There must be a written protocol for fires and fire drills. This protocol must include the provision for: annual fire drills, staff training upon hire and annually, drill documentation, and retention of documentation for at least three (3) years.	A B C	Interpretive Guidance: Knowing what to do in a fire is critical to protecting the health and safety of patients, visitors, and staff. A comprehensive protocol describing what to do during a fire is the first step in ensuring this protection. Drills should reflect different locations and scenarios.  The protocol is reviewed and tested annually and updated as necessary.  Evaluating Compliance:  Interview staff regarding what they would do in case of a fire and assess their knowledge of the facility's fire protection protocol. Ask staff how often fire drills are conducted.  Review the facility's fire protocol for all required elements.  Review documentation that fire drills have occurred at least quarterly.  AORN Sample Fire Safety Policy	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Recommendations to Reduce Surgical Fires and Related Patient Injury: FDA Safety Communication   FDA (archive-it.org)	
5-C-4	There must be a written protocol for returning patients to the operating room or transfer to the hospital in the event of patient emergencies.	A B C	Interpretive Guidance: The intent is that the facility has a protocol in place to provide guidance to ensure the patient remains safe should a return to the OR be required. This protocol should, at a minimum, include who to contact (family, anesthesia, the charge RN, outside emergency assistance, etc.), keeping the patient NPO, how records will be kept, how consent will be obtained, and when to report the event to QUAD A via the Patient Safety Data Reporting system. The protocol is reviewed annually and updated as necessary  The protocol is reviewed annually and updated as necessary.  Evaluating Compliance:  Interview staff to assess knowledge of the return to OR protocol.  Review the protocol for all required elements and evidence that the protocol is reviewed and revised annually.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
5-C-7	There must be a written protocol for a situation in which the surgeon/proceduralist, anesthesia professional, or other healthcare professional is impaired or becomes incapacitated.	A B C	Interpretive Guidance: Staff should be knowledgeable about how to handle situations where the surgeon, anesthesiologist, CRNA, or other healthcare professional is impaired or incapacitated. The facility protocol should be easily accessible to staff and outline appropriate steps to take in these situations.  The protocol is reviewed annually and updated as necessary.  Evaluating Compliance:  Interview staff regarding their knowledge of what to do should a healthcare professional be found to be impaired or incapacitated.  Review facility protocol to ensure appropriateness. Review personnel files to ensure that staff training has occurred upon hire and annually thereafter. Cite deficiencies in training at 11-I-4.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

## **SECTION 6: MEDICATIONS**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	ECTION A: Medications			, and the second
6-A-1	The facility must provide drugs and biologicals in a safe and effective manner, in accordance with accepted professional practice and under the direction of an individual designated responsible for pharmaceutical services.	A B C	Interpretive Guidance: Medication errors are the most reported type of medical error. They are preventable events that can result in serious patient harm (e.g., disability, death) and occur during any phase of the medication-use process (i.e., from procuring the medication to monitoring the patient after administration). Adherence to national standards of practice is critical.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
			Evaluating Compliance:  AORN Guidelines in Practice: Medication Safety https://aornjournal.onlinelibrary.wiley.com/doi/epdf/10.1 002/aorn.14034  USP 797 Key Changes (ashp.org)  ASA Statement on Security of Medications in the Operating Room, 2023 https://www.asahq.org/standards-and-practice-parameters/statement-on-security-of-medications-in-the-operating-room  AANA Safe Injection Guidelines for Needle and Syringe Use, 2022	
			https://issuu.com/aanapublishing/docs/8 - safe injection guidelines for needle and syrin?fr=s NzEyZTU2NDAxMjU  American Society of Ophthalmic Registered Nurses (ASORN) Use of Multi-dose Medications https://asorn.org/professional-resources/policies-and-recommendations/asorn-recommended-practice-use-	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			of-multi-dose-medications/  Using Multidose Eyedrops in a Health Care Setting, 2014  https://jamanetwork.com/journals/jamaophthalmology/a rticle-abstract/1901216  USP General Chapter Labeling: Expiration Date FAQs December 2023 go.usp.org/USP GC 7 FAQs? gl=1*9t81ki* gcl au*M TE5NjEzMzM3OS4xNzA3NDE4MTA0*_ga*MTY4NDc 2MjkyOS4xNzA3NDE4MTA1*_ga_DTGQ04CR27*MTc wNzQxODEwNC4xLjAuMTcwNzQxODEwNC4wLjAuM A	
6-A-2	Drugs must be prepared and administered according to established policies and acceptable standards of practice.	A B C	Interpretive Guidance: Note: Per the USP, expiration dates must be formatted using the year (in a 4-digit format), the month, and, if applicable, the day, separated by hyphens or forward slashes in accordance with USP 700 Updates December 2023.  Where the manufacturer's FDA-approved package insert specifies environmental conditions, such as temperature, humidity, exposure to light, etc., for drug storage, the ASC is expected to follow the labelled conditions.  Evaluating Compliance:  USP General Chapter Labeling: Expiration Date FAQs December 2023 go.usp.org/USP GC 7 FAQs? gl=1*9t81ki* gcl au* MTE5NjEzMzM3OS4xNzA3NDE4MTA0* ga*MTY4N Dc2MjkyOS4xNzA3NDE4MTA1* ga DTGQ04CR27* MTcwNzQxODEwNC4xLjAuMTcwNzQxODEwNC4wLjAuMA  CMS standards Interpretive Guidance can be found	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
		<b>at</b> <u>S</u> (	t: OM (cms.gov) Appendix L	
		ht Sa	ttps://www.cdc.gov/injection- afety/media/pdfs/Injection-Safety-For-Healthcare-	
		C	EDC Safe Injection Practices ttps://www.cdc.gov/injection-safety/hcp/clinical- uidance/index.html	
		( <i>A</i> <u>ht</u> <u>re</u>	American Society of Ophthalmic Registered Nurses ASORN) Use of Multi-dose Medications ttps://asorn.org/professional-resources/policies-and-ecommendations/asorn-recommended-practice-use-f-multi-dose-medications/	
		<u>U</u> 2( ht	Ising Multidose Eyedrops in a Health Care Setting, 014 ttps://jamanetwork.com/journals/jamaophthalmology/aicle-abstract/1901216	
		U F/	ISP General Chapter Labeling: Expiration Date AQs December 2023 o.usp.org/USP_GC_7_FAQs?_gl=1*9t81ki*_gcl_au*M	
		21	E5NjEzMzM3OS4xNzA3NDE4MTA0* ga*MTY4NDc MjkyOS4xNzA3NDE4MTA1* ga_DTGQ04CR27*MTc NZQxODEwNC4xLjAuMTcwNzQxODEwNC4wLjAuM	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-A-5	Outdated medications are removed and destroyed in accordance with federal/national, state, provincial, and local pharmacy regulations.	A B C	Interpretive Guidance:  Drug expiration dates reflect the time period during which the product is known to remain stable and maintain its integrity, which means it retains its strength, quality, and purity when it is stored according to its labeled storage conditions. Medications not stored within proper temperature settings may be considered expired for patient use. Some medications may require certain temperatures to maintain potency (i.e., muscle relaxants). The manufacturer's instructions for storage and use must be followed.  For domestic programs: If medications are on backorder, the expiration may be extended based on the FDA extended use date: Search List of Extended Use Dates to Assist with Drug Shortages   FDA  Evaluating Compliance:  Inspect and check for expired medications.  Check manufacturers' recommendations for accurate best use by date or expirations. If expired medications are observed, interview staff to determine if a procedure is in place to check expiration dates regularly.  Review related medication storage policies.  Interview staff.  Search List of Extended Use Dates to Assist with Drug Shortages   FDA	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

**SUB-SECTION B: Intravenous Fluids** 

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-B-1	Intravenous fluids such as Lactated Ringer's solution and/or normal saline are available in the facility, including intravenous (IV) administration sets and various sizes of IV needles based on the patient population served.	A B C	Interpretive Guidance: The intent is to ensure that IV fluids and IV supplies appropriate to the patient population are available.  Evaluating Compliance: Observe the facility. Are IV fluids appropriate to the patient population served, and are administration sets available?	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments, or notes here.
SUB-SE	ECTION C: Blood and Blood Substitutes			
6-C-1	If blood is administered in the facility, a protocol is present that addresses typing, cross-matching, checking, verification, who may administer blood, and patient monitoring requirements.	A B C	Interpretive Guidance: "Type and screen" refers to pre-transfusion tests that include the determination of the client's ABO group, Rh type, and a screen for the detection of atypical antibodies. The individual administering the blood ensures that type and screen testing has been completed before initiating a blood transfusion and also uses this information during a two-person verification of a blood product before it is administered to a patient.  Evaluating Compliance:  Review the facility protocol for blood administration.  Interview staff.  Does the clinical record contain documentation that the blood has been typed, cross-matched, checked, and verified? Is the professional administering the blood in concurrence with the facility protocol? Is the patient monitored in accordance with the facility protocol?  If blood is being administered during the survey, observe the process and determine if the process is consistent with the facility's policy and procedure.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
			Clinical Procedures for Safet Patient Care, 8.7	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Transfusion of Blood and Blood Products, 2015 https://opentextbc.ca/clinicalskills/chapter/blood-and-	
			blood-product-administration/	
SUB-S	SECTION D: Controlled Substances			
6-D-1	All controlled substances are secured and locked under supervised access. Storage of controlled substances must be in accordance with applicable federal/national, state/provincial, and local regulations.	A B C	Interpretive Guidance: Controlled substances are stored in securely locked, substantially constructed cabinet. Locked drawers alone do not provide adequate security for the storage of controlled substances.  DEA § 1301.75 Physical security controls for practitioners.  (a) Controlled substances listed in Schedule I shall be stored in a securely locked, substantially constructed cabinet.  (b) Controlled substances listed in Schedules II, III, IV, and V shall be stored in a securely locked, substantially constructed cabinet. However, pharmacies and institutional practitioners may disperse such substances throughout the stock of noncontrolled substances in such a manner as to obstruct the theft or diversion of the controlled substances.  https://www.ecfr.gov/current/title-21/chapter-II/part-1301/subject-group-ECFRa7ff8142033a7a2/section-1301.75  Evaluating Compliance: Review the storage of controlled substances to determine if secure and supervised access exists.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-D-2	There is a dated controlled substance inventory and a control record that includes the use of controlled substances on individual patients. Such records must be kept in the form of a sequentially numbered, bound journal from which pages may not be removed, or in a tamper-proof, secure computer record consistent with state and federal law. This log must be kept in the facility.	A B C	<ul> <li>Interpretive Guidance: There must be records of receipt and disposition of all controlled substances, including those brought into the facility by a contract anesthesia professional. The intent is to prevent diversion. The facility's policies and procedures should address the following:</li> <li>Accountability procedures to ensure control of the distribution, use, and disposition of all scheduled drugs.</li> <li>Records of the receipt and disposition of all controlled substances must be current and accurate.</li> <li>Records to trace the movement of scheduled drugs throughout the facility.</li> <li>The licensed healthcare professional who has been designated responsible for the facility's pharmaceutical services is responsible for determining that all drug records are in order and that an account of all scheduled drugs is maintained and reconciled.</li> <li>The record system, delineated in policies and procedures, tracks the movement of all controlled substances from the point of entry into the facility to the point of departure, either through administration to the patient, destruction, or return to the manufacturer. This system provides documentation on controlled substances in a readily retrievable manner to facilitate the reconciliation of the receipt and disposition of all controlled substances.</li> <li>All drug records are in order, and an account of all controlled substances in the count are reconciled promptly.</li> <li>The facility's system is capable of readily identifying the loss or diversion of all controlled substances in such a manner as to minimize the</li> </ul>	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			time frame between the actual loss or diversion to the time of detection and determination of the extent of loss or diversion.  Pages are sequentially numbered, and there is no evidence of page removal or other tampering.  Per the DEA-approved logbook, professional plastic spiral binding is acceptable. However, pages must be numbered sequentially so that it is apparent if a page or pages have been removed.  Logs are in a secure electronic or hard copy format.  Secure electronic logs do not need to be sequentially numbered.  If the facility is using Pyxis and an electronic clinical record (EMR), these constitute a "secure computer record" that contains all required information. In this situation, no additional written narcotic log is required. However, an end-of-shift narcotic count is still required.  The facility must house only one (1) DEA-compliant controlled substance log. Multiple versions are not acceptable.  The facility policies and procedures address the steps to be taken if drug diversion is identified.  If evidence of theft or diversion is identified, the facility must report this to the Drug Enforcement Administration (DEA) and local law enforcement,	
			<ul> <li>and state regulatory boards as required.</li> <li>Evaluating Compliance: f the facility uses controlled substances: <ul> <li>Determine if there is a record system in place that provides information on controlled substances in a readily retrievable manner.</li> <li>Review the records to determine that they trace the movement of controlled substances throughout the facility.</li> </ul> </li> </ul>	

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
		<ul> <li>Determine if there is a system, delineated in policies and procedures, that tracks the movement of all controlled substances from the point of entry into the facility to the point of departure, either through administration to the patient, destruction, or return to the manufacturer. Determine if this system provides documentation on scheduled drugs in a readily retrievable manner to facilitate reconciliation of the receipt and disposition of all scheduled drugs.</li> <li>Determine if the licensed health care professional who oversees the facility's pharmaceutical services is responsible for determining that all drug records are in order and that an account of all controlled substances is maintained and periodically reconciled.</li> <li>Is the facility's system capable of readily identifying loss or diversion of all controlled substances in such a manner as to minimize the time between the actual losses or diversion to the time of detection and determination of the extent of loss or diversion?</li> <li>Determine if facility policy and procedures minimize controlled substance diversion.</li> <li>If evidence of theft or diversion is identified, has the facility reported this to the Drug Enforcement Administration (DEA) and local law enforcement, and state regulatory boards as required?</li> <li>Federal Controlled Substances Act: Ordering and Recordkeeping</li> <li>DEA published manual Pharmacist's Manual An Informational Outline of the Controlled Substances Act</li> </ul>	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-D-3	All controlled substance transactions, including daily counts and wastes, require verification by two (2) licensed members of the team. (For facilities with only Schedule IV and V controlled substances, one (1) licensed and (1) authorized member of the operating room team may document verification of daily counts and wastes.)  These verifications must be completed on any day that the	A B C	Interpretive Guidance DEA, Practitioner's Manual, An Informational Outline of the Controlled Substance Act www.deadiversion.usdoj.gov/GDP/(DEA-DC- 071)(EO- DEA226) Practitioner's Manual (final).pdf  DEA Registration Q&A https://deadiversion.usdoj.gov/faq/registration- faq.html  Narcotic Drugs: Handling and Documentation,2023 www.rn.org/courses/coursematerial-10004.pdf  DEA, Practitioner's Manual, An Informational Outline of the Controlled Substance Act www.deadiversion.usdoj.gov/GDP/(DEA-DC- 071)(EO- DEA226) Practitioner's Manual (final).pdf  Interpretive Guidance: The intent is to prevent diversion of controlled substances.  RNs, LPNs, and physicians are licensed personnel. Authorized personnel include other members of the operative team designated by the facility per its policy. Two (2) licensed professionals are preferred; however, it is recognized that smaller facilities may not have two	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
	facility is open and/or controlled substances are administered and in compliance with federal/national, provincial, state, and local regulations. The facility must develop a policy detailing how unlicensed authorized in dividuals are such priced if applicable.		licensed professionals present in the facility,  An inventory count is necessary when using a hard copy or an electronic controlled substance log,	
	individuals are authorized, if applicable.		including a medication dispensing machine such as a pyxis  Evaluating Compliance:	

ID	Standard	Class		Interpretive Guidance	Score/Findings/Comments
ID	Standard		Pha Cor Out 071 DE. http faq	Review facility policy for the appointment of unlicensed authorized individuals. Review the controlled substance transactions in the log, including daily counts and waste, to determine if all transactions have been verified by two (2) licensed personnel or in Class A facilities using only Schedule IV and V controlled substances (1) licensed and (1) authorized personnel. For any noted discrepancies, interview staff and review related documentation to determine what action was taken to resolve the discrepancy. If evidence of theft or diversion is identified, has the facility reported this to the Drug Enforcement Administration (DEA) and law enforcement, and state regulatory boards as required?  Ideral Controlled Substances Act: Ordering and cordkeeping  A. Practitioner's Manual, An Informational Outline of the Introlled Substances Act  W. deadiversion.usdoj.gov/GDP/(DEA-DC-1)(EO-A226) Practitioner's Manual (final).pdf  A Registration Q&A  Des://deadiversion.usdoj.gov/faq/registrationhtml  Recotic Drugs: Handling and Documentation,2023 w.rn.org/courses/coursematerial-10004.pdf	Score/Findings/Comments
			DE	A Theft/Loss Reporting	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://www.deadiversion.usdoj.gov/21cfr_reports/theft/theft-loss.html	J
6-D-4	There must be a record of receipt and disposition of all controlled substances. Records must be maintained for a minimum of three (3) years.	A B C	Interpretive Guidance: The intent is to prevent diversion of controlled substances.  Evaluating Compliance: Review facility records to determine if records of receipt and disposition of all controlled substances are complete. Review related facility policies and procedures. Review the facility's DEA form 222.  Federal Controlled Substances Act: Ordering and Recordkeeping  Pharmacist's Manual An Informational Outline of the Controlled Substances Act  DEA, Practitioner's Manual, An Informational Outline of the Controlled Substance Act www.deadiversion.usdoj.gov/GDP/(DEA-DC-071)(EO-DEA226) Practitioner's Manual (final).pdf  DEA Registration Q&A https://deadiversion.usdoj.gov/faq/registration-faq.html	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Narcotic Drugs: Handling and Documentation,2023 www.rn.org/courses/coursematerial-10004.pdf	
6-D-5	If contracted anesthesia professionals bring controlled substances into the facility, the facility must ensure compliance with all QUAD A standards, local state and federal laws, and DEA regulations.	B C	Interpretive Guidance:  If a contracted anesthesia professional is responsible for narcotic procurement and administration, the anesthesia professional must maintain a DEA registration at the facility location. In the event narcotic supplies are maintained in a central location, each facility's supply must be designated under the address of the facility to the DEA. Duplicate copies of all records, including controlled substance receipt confirmation and patient administration records, must be available in the facility and the central location. Storage of the controlled substance must be in accordance with applicable federal, state, and local regulations.  If a contracted anesthesia professional brings narcotics into the facility, it is the facility's responsibility to track, log, and count them. The facility also has the responsibility to ensure that all QUAD A requirements are met whenever anything, e.g., supplies, or equipment, is brought into the facility.  A surveyor may ask the facility staff to call an anesthesia professional in and be present during the facility's accreditation survey. All supplies routinely transported to the facility for use in patient care should be present during an accreditation survey so there can	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			be an evaluation of the anesthesia equipment, and drugs used.	3
			The transport of these controlled substances must follow DEA and any other local, state, or federal laws of ordering and transport of medications.	
			When anesthesia services are provided by an outside anesthesia group in a QUAD A accredited facility, these services must be performed in accordance with the terms of a written contract. The contract must specify that the accredited facility retains professional and administrative responsibility for, and control and supervision of the anesthesia services. Contracted services personnel are part of the accredited facility. QUAD A standards and the facility's policies and procedures must apply to all services provided by that facility, including those provided through a contractual agreement.	
			<ul> <li>Evaluating Compliance:</li> <li>Observe the practices of contract anesthesia professionals. Are practices provided in accordance with facility policies and procedures, and QUAD A requirements?</li> <li>Does the contract anesthesia professional responsible for narcotic procurement and administration maintain a DEA registration at the facility location?</li> <li>Are narcotic supplies brought in by a contracted anesthesia professional maintained in a central location? Is the facility's supply designated under</li> </ul>	
			the address of the facility to the DEA? Are duplicate copies of all records, including controlled substance receipt confirmation and patient administration records, available in the facility and the central location. Is storage of the controlled	

ID Standard	Class Interpretive Guidance Score/Findings/Comm	nents
ID Standard	Score/Findings/Comm  substance in accordance with applicable federal, state, and local regulations?  Does the facility track, log, and count these narcotics?  Are all supplies routinely transported to the facility for use in patient care present during the survey? Conduct an evaluation of the anesthesia equipment and drugs used to determine compliance.  Review the written contract with the contracted anesthesia professional to determine if services are performed in accordance with the terms of the written contract. Does the contract specify that the accredited facility retains professional and administrative responsibility for and control and supervision of the anesthesia services?  Federal Controlled Substances Act: Ordering and Recordkeeping  DEA published manual Pharmacist's Manual On Informational Outline of the Controlled Substances Act  DEA, Practitioner's Manual, An Informational Outline of the Controlled Substance Act	nents
	www.deadiversion.usdoj.gov/GDP/(DEA-DC- 071)(EO- DEA226) Practitioner's Manual (final).pdf  DEA Registration Q&A	
	https://deadiversion.usdoj.gov/faq/registration- faq.html  Narcotic Drugs: Handling and Documentation,2023 www.rn.org/courses/coursematerial-10004.pdf	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	SECTION E: ACLS/PALS Algorithm			
6-E-1	A complete and current copy of the current ACLS and/or PALS Algorithm, as appropriate for the patient population served in the facility, must be available on the emergency cart.	A B C	Interpretive Guidance: The intent is to ensure necessary drugs are available in sufficient quantities to run a full code based on the ACLS and/or PALS algorithm.  Evaluating Compliance: Determine if a current copy of the ACLS and/or PALS algorithm is available on the emergency cart.  Crash cart supply & equipment checklist: Essential guide (acls.net)  2024 AHA Algorithms https://cpr.heart.org/en/resuscitation-science/cpr-and-ecc-guidelines/algorithms  AHA Emergency Cardiovascular Care https://cpr.heart.org/en/resuscitation-science/cpr-and-ecc-guidelines/algorithms  2021 – 2025 AHA ACLS Guideline Changes https://acls -algorithms.com/2021-aha-acls-quideline-changes/	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.
6-E-4	The following medication must be available in the facility at all times as required by the current ACLS/PALS algorithm: Adenosine Epinephrine (1:10,000 solution, 1 mg per 10 ml) Anti-Hypertensives Lidocaine (2% plain) Atropine Nitroglycerin (sublingual tablets or spray) Narcan Intravenous corticosteroids (e.g., dexamethasone)	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The amounts are sufficient to run a full code.  The correct lidocaine to be used in a patient's cardiac emergency is lidocaine 2% HCL injection. 100mg/5 ml. The box also indicates "I.V. for Cardiac Arrhythmias" and generally appears in a red box.  Plain Lidocaine 1% or 2% for injection is used as a local anesthetic. Plain Lidocaine for injection is NOT a substitute for Lidocaine HCl 2% as a required ACLS medication. Bupivacaine is also NOT a substitute for	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID	Standard	Class	Interpretive Guidance  Lidocaine HCL 2% used in ACLS. If used during a patient's cardiac emergency, plain Lidocaine or Bupivacaine can cause SIGNIFICANT patient harm.  Evaluating Compliance: Review emergency medications to determine if the type, concentration and quantity of these medications are consistent with ACLS/PALS algorithms.  Crash cart supply & equipment checklist: Essential guide (acls.net)  2024 AHA Algorithms  https://cpr.heart.org/en/resuscitation-science/cpr-and-ecc-guidelines/algorithms  AHA Emergency Cardiovascular Care https://cpr.heart.org/en/resuscitation-science/cpr-and-ecc-guidelines/algorithms  2021 – 2025 AHA ACLS Guideline Changes	Score/Findings/Comments
			https://acls-algorithms.com/2021-aha-acls-guideline- changes/	
6-E-5	There must be a written protocol for cardiopulmonary resuscitation (CPR). This protocol must include the provision for annual drills, staff training upon hire and annually, drill documentation, and retention of documentation for at least three (3) years.	A B C	Interpretive Guidance: The intent is to ensure that staff are prepared and knowledgeable in required roles and activities when cardiopulmonary resuscitation is needed.  This protocol should include the various roles, who must respond, how CPR will be implemented, and individuals who should be called if assistance is required to maintain patient safety. The protocol is reviewed and tested annually and updated as necessary.  Applicable staff must be trained upon hire and annually on the CPR protocol./Code Blue drill	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Evaluating Compliance:         <ul> <li>Interview staff to assess knowledge of the CPR protocol and other medical emergency protocols.</li> <li>Review the protocols for all required elements and evidence that the protocol is reviewed and revised annually.</li> </ul> </li> <li>Algorithms   American Heart Association CPR &amp; First Aid</li> <li>The Impact of Mock Code Simulation on the Resuscitation Practice and Patient Outcome for Children With Cardiopulmonary Arrest - PubMed (nih.gov)</li> <li>Mock Drill Checklist (Code Blue) (16737)   PDF (scribd.com)</li> </ul>	
SUB-S	SECTION F: Emergency Medications			
6-F-1	All emergency medications, as noted, must be available and in the facility at all times. Licensed personnel in the facility must know their location.	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served. Licensed personnel are aware of their location.  Evaluating Compliance:  Review emergency medications and interview clinical staff to determine if all are always available in the facility.  Are they available in sufficient quantities based on the population served?  Interview clinical staff and ask them to point out the location of emergency medications to determine their awareness of their location.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-F-2	The following medication must be available in the facility at all times:  IV Antihistamines (e.g. Diphenhydramine).	A B C	The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Evaluating Compliance: Review emergency medications to determine if the type, concentration, and quantity of these medications are always available in sufficient quantities based on the patient population served.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
6-F-3	The following medication must be available in the facility at all times: Short-acting beta-blocker (e.g., esmolol or labetalol).	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Evaluating Compliance: Review emergency medications to determine if the type, concentration, and quantity of these medications are always available in sufficient quantities based on the patient population served.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments, or notes here.
6-F-4	The following medication must be available in the facility at all times:  Neuromuscular blocking agents include non-depolarizing agents such as rocuronium or depolarizing agents such as succinylcholine.	C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Succinylcholine can be stored outside the refrigerator. However, based on the literature, this requires extra monitoring due to degradation of the drug at room temperature and shorter shelf-life.  The best practice is to store succinylcholine in the refrigerator at 4 degrees Celsius. If a 10% loss of potency is considered acceptable, then the 20 and 50 mg/ml succinylcholine solutions can be stored in	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
		emergency resuscitation carts at room temperature for	<b>3</b>
		8.3 and 4.8 months, respectively; if kept at room	
		temperature, the facility is expected to label the vial	
		with the new expiration date.	
		Rocuronium bromide should be stored in a refrigerator,	
		2° to 8°C (36° to 46°F). DO NOT FREEZE. Upon	
		removal from refrigeration to room temperature storage	
		conditions (25°C/77°F), use rocuronium bromide within	
		60 days. Use opened vials of rocuronium bromide	
		within 30 days.	
		Evaluating Compliance:	
		<ul> <li>Review the facility's medication storage policies</li> </ul>	
		and procedures for succinylcholine and or	
		rocuronium bromide for completeness and	
		appropriateness.	
		<ul> <li>Interview staff.</li> </ul>	
		<ul> <li>Determine how succinylcholine and/or rocuronium</li> </ul>	
		bromide are stored. If stored at room temperature,	
		are the vials labeled appropriately with the new	
		expiration date? Review emergency medications	
		to determine if the type, concentration, and	
		quantity of these medications are always available	
		in sufficient quantities based on the patient	
		population served.	
		Review refrigerator temperature monitoring logs	
		Stability of Succinylcholine Solutions Stored at	
		Room Temperature	
		www.researchgate.net/publication/6456254_Stability_o	
		<u>f_succinylcholine_solutions_stored_at_room_temperat</u>	
		ure studied by nuclear magnetic resonance spectro	
		scopy	
		Succinylcholine Chloride, 2023	
		https://www.ncbi.nlm.nih.gov/books/NBK499984/	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-F-5	The following medication must be available in the facility at all times:  If a Benzodiazepine is used in the facility, a reversal agent must be available (e.g. Mazicon™, Flumazenil).	ВС	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Reversal agents are defined as any drug used to reverse the effects of anesthetics, narcotics, or potentially toxic agents.  Evaluating Compliance: Review the emergency medications to determine if a reversal agent is available in the facility at all times. Is it present in sufficient quantities based on the population served?  National Library of Medicine, Reversal agents in anaesthesia and critical care, 2015 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4645356/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
6-F-7	There must be a written protocol for cardiopulmonary resuscitation (CPR). This protocol must include the provision for annual drills, staff training upon hire and annually, drill documentation, and retention of documentation for at least three (3) years.	A B C	Interpretive Guidance: The intent is to ensure that staff are prepared and knowledgeable in required roles and activities when cardiopulmonary resuscitation is needed.  This protocol should include the various roles, who must respond, how CPR will be implemented and individuals who should be called if assistance is required to maintain patient safety.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Applicable staff must be trained upon hire and annually on the CPR protocol.	
			Evaluating Compliance:  Interview staff to assess knowledge of the CPR protocol.  Review the protocol for all required elements and evidence that the protocol is reviewed and revised annually.  Review applicable personnel records to determine the appropriate training has been provided initially upon hire and annually	
			thereafter, and any time updates occur.  Algorithms   American Heart Association CPR & First  Aid	
			The Impact of Mock Code Simulation on the Resuscitation Practice and Patient Outcome for Children With Cardiopulmonary Arrest - PubMed (nih.gov)	
			Mock Drill Checklist (Code Blue) (16737)   PDF (scribd.com)  2020 American Heart Association Guidelines for	
			Cardiopulmonary Resuscitation and Emergency Cardiovascular Care, Parts 1 - 6 https://www.ahajournals.org/toc/circ/142/16_suppl_2	
6-F-8	The following medication must be available in the facility at all times: Bronchospasm-arresting medication (inhaled beta-agonist, e.g., albuterol).	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Evaluating Compliance: Review emergency medications to determine if the type, concentration, and quantity of these medications are available in sufficient quantities based on the population served.	compliance, comments or notes here.
6-F-9	The following medication must be available in the facility at all times: Anti-hypertensives	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Evaluating Compliance: Review emergency medications to determine if the type, concentration, and quantity of these medications are always available in sufficient quantities based on the population served.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
6-F-10	The following medication must be available in the facility at all times: Seizure arresting medication (a benzodiazepine, e.g. Midazolam).	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities of first-line seizure-arresting medications are sufficient based on the population served.  First-line seizure-arresting medications are fast-acting medications that include lorazepam, diazepam, clonazepam, midazolam (IV or nasal spray), and phenobarbital.  Phenytoin is <b>not</b> considered a first-line seizure-arresting medication; it is a second-line medication used for established status epilepticus (20 – 40 minutes).	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			It is often not possible to take a medication by mouth during a seizure, and the medications used for emergency management of seizures are available in forms that can be injected into a muscle (IM), administered intravenously (IV, in a vein), used as a nasal spray, or administered rectally.	
			Evaluating Compliance: Review emergency medications to determine if the type, concentration, and quantity of these medications are always available in sufficient quantities based on the patient population served.  Rescue Medications for Seizures <a href="https://www.verywellhealth.com/medications-used-for-seizure-emergencies-5100921">https://www.verywellhealth.com/medications-used-for-seizure-emergencies-5100921</a>	
			Seizure Rescue Therapies https://www.epilepsy.com/treatment/seizure-rescue- therapies#What-are-  Medical management of status epilepticus: Emergency room to intensive care unit https://www.seizure-journal.com/article/S1059- 1311(19)30204-3/fulltext	
6-F-11	The following medication must be available in the facility at all times: Intravenous corticosteroids (eg, dexamethasone).	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Evaluating Compliance: Review emergency medications to determine if	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			the type, concentration, and quantity of these medications are available in sufficient quantities based on the patient population served.	
6-F-12	Facilities administering regional or tumescent anesthesia containing bupivacaine must always have 20% lipid emulsion available.	A B C	Interpretive Guidance: The intent is to ensure adequate emergency medications and supplies are always available in the facility. The quantities are sufficient based on the population served.  Evaluating Compliance: Review the emergency medications to determine if 20% lipid emulsion is always available in the facility. Is it present in quantities appropriate to the patient population served?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-F-13	The following medication must be available in the facility	A	Interpretive Guidance:	□Compliant
	at all times:	В	The intent is to ensure adequate emergency	□Deficient
	A narcotic reversal agent (e.g., naloxone, nalmefene).	С	medications and supplies are always available in	□Not Applicable
			the facility. The quantities are sufficient based on	☐ Corrected Onsite
			the population served.	Futon about ations of you
				Enter observations of non- compliance, comments, or
			Reversal agents are defined as any drug used to	notes here.
			reverse the effects of anesthetics, narcotics, or	netes nere:
			potentially toxic agents.	
			Evaluating Compliance:	
			Review the emergency medications to determine	
			if a narcotic reversal agent is always available in	
			the facility. Are the quantities sufficient for the	
			population served?	
SUB-S	SECTION G: Malignant Hyperthermia			
6-G-1	If the depolarizing muscle relaxant succinylcholine is		Interpretive Guidance:	□ Compliant
	present only for use in emergency airway rescue, the	С	Malignant hypertension (MH) is a hypertensive	□Deficient
	facility must document a protocol to manage the		emergency with rapid disease progression and poor	□Not Applicable
	possibility of malignant hyperthermia (MH) following its		prognosis.	☐Corrected Onsite
	use, and staff training must occur on hire and then			
	annually.		Facilities choosing polarizing medications Rocuronium	Enter observations of non-
	In this instance, MH-related components as outlined in		as their neuroblocking agent for emergency airway	compliance, comments, or notes here.
	standards 6-G-5, through 6-G-11 are <b>not</b> required.		rescue are <b>not</b> required to follow standards in section 6-G but are required to have the current MHAUS	notes here.
			algorithm present on their emergency cart. (See	
	Section 6-G does not apply if anesthetic gases and		comment on the algorithm)	
	polarizing agents that trigger malignant hyperthermia are		comment on the algorithm)	
	not present in the facility at all.		Malignant Hyperthermia Requirements for Surgical	
			and Procedural Programs	
	If potential malignant hyperthermia-triggering agents such		<ul> <li>Class A and B - MH standards do not apply.</li> </ul>	
	as isoflurane, sevoflurane, and desflurane, and/or the		Charles and a minimum and an inot apply	
	depolarizing muscle relaxant succinylcholine are ever			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	used, or are present in the facility, standards 6-G-5 through 6-G-11 apply.		<ul> <li>Class C Triggering Agents not present - MH standards do not apply with the exception of the need for a protocol, MH algorithm present on the emergency cart, and annual staff training</li> <li>Class C Triggering Agents present - All MH Standards apply, including an MH drill.</li> <li>Class C Triggering agents present only for emergency use – a documented protocol to manage the possibility of malignant hyperthermia (MH) following its use, and staff training are required.</li> <li>Evaluating Compliance:         <ul> <li>Determine through observation and staff interviews if triggering agents such as isoflurane, sevoflurane, desflurane, and/or the depolarizing muscle relaxant succinylcholine are ever used or are present in the facility. If present, evaluate compliance with applicable standards.</li> <li>Review the facility MH protocol.</li> <li>Review the facility protocol for managing MH when succinylcholine is present only for use in emergency airway rescue.</li> <li>Interview members of the surgical team,</li> <li>Review personnel files to determine if training has occurred upon hire and then annually.</li> </ul> </li> </ul>	
6-G-2	Adequate screening for MH risk must be documented, that includes but is not limited to a family history of unexpected death(s) following general anesthesia or exercise; a family or personal history of MH, a muscle or neuromuscular disorder, high temperature following exercise; a personal history of muscle spasm, dark or chocolate-colored urine, or unanticipated fever immediately following anesthesia or serious exercise.	С	Interpretive Guidance: Malignant hypertension (MH) is a hypertensive emergency with rapid disease progression and poor prognosis.  Section 6-G does not apply if anesthetic gases and polarizing agents that trigger malignant hyperthermia are <b>not</b> present in the facility.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID Standard	Class Interpretive Guidance Score/Findings/Comments
ID Standard	Malignant Hyperthermia Requirements for Surgical and Procedural Programs  Class A and B - MH standards do not apply.  Class C Triggering Agents not present - MH standards do not apply with the exception of the need for a protocol, and MH algorithm present on the emergency cart (6-G-2)  Class C Triggering Agents present - All MH Standards apply, including an MH drill.  the emergency cart (6-G-2)  Class C Triggering Agents present - All MH Standards apply, including an MH drill. (suggest listing all applicable standards out for clear articulation)  Class C Triggering agents only for emergency use - (6-F-4 requires one (1) to be in the facility). Required MH Standards: 5-A-1, 5-C-5, 6-G-2, 6-G-3, 6-G-4, and 6-G-11 apply.  Standards 5-A-2 and 5-C-5 apply to all surgical facilities except Class A and B. These two standards include preventive measures such as general MH knowledge and an action plan. Standards 6-G-2 apply to all surgical facilities with a triggering agent, such as succinylcholine, on-site for emergency use.  Evaluating Compliance:
	<ul> <li>Determine through observation and staff interviews if triggering agents such as isoflurane, sevoflurane, desflurane, and/or the depolarizing muscle relaxant succinylcholine are ever used or are present in the facility. If present, evaluate compliance with applicable standards.</li> <li>Review the facility MH protocol.</li> </ul> AORN Malignant Hyperthermia

https://www.mhaus.org/lags	ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
management must be covered in annual staff training. All clinical staff (including contracted healthcare professionals) must be trained. Annual drills are conducted for MH crisis and management, including actual dilution of at least one vial of actual Dantrolene (expired OK). Staff must be assigned roles prior to drills, and a written protocol outlining those personnel and their roles is on file. Documentation of drills is required.  The intent is for all clinical staff to be familiar with the management of MH, the administration of Dantrolene/Ryandex, and their assigned roles, which are key to successful outcomes.  Annual drills are required if triggering agents are available in the facility. However, annual drills are not required if a triggering agent is on-site for emergency use only.  Evaluating Compliance:  Review the facility protocol for MH drills.  Interview clinical staff regarding their role in an MH crisis and management.  Are annual drills conducted? Is there documentation available to demonstrate that drills are conducted and identify staff who participated in the drill?  Detricient  Not Applicable  Corrected Onsite  Enter observations of non-compliance, comments, or notes here.				https://aornguidelines.org/glance/content?gbosid=4838 11  MHAUS Frequently Asked Questions, 2024 https://www.mhaus.org/faqs  MHAUS Recommendations for Managing an MH Crisis, 2024	
AORN Malignant Hyperthermia	6-G-	management must be covered in annual staff training. All clinical staff (including contracted healthcare professionals) must be trained. Annual drills are conducted for MH crisis and management, including actual dilution of at least one vial of actual Dantrolene (expired OK). Staff must be assigned roles prior to drills, and a written protocol outlining those personnel and their roles	C	The intent is for all clinical staff to be familiar with the management of MH, the administration of Dantrolene/Ryanodex, and their assigned roles, which are key to successful outcomes.  Annual drills are required if triggering agents are available in the facility. However, annual drills are not required if a triggering agent is on-site for emergency use only.  Evaluating Compliance:  Review the facility protocol for MH drills.  Interview clinical staff regarding their role in an MH crisis and management.  Are annual drills conducted? Is there documentation available to demonstrate that drills are conducted and identify staff who participated in the drill?  Determine if the actual dilution of at least one (1) vial of (expired) Dantrolene occurred during the drills.  Review personnel files, including contracted healthcare professionals, to determine if the annual training requirement has been met.	□ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
6-G-6	If a facility uses depolarizing agents, a supply of sterile water for injection USP (without a bacteriostatic agent) is available to mix with dantrolene before injection (i.e. 60ml/vial for Dantrium® and Revonto®, 5ml/vial for Ryanodex®).	С	https://aornguidelines.org/glance/content?gbosid=4838 11  MHAUS Recommendations for Managing an MH Crisis https://www.mhaus.org/healthcare-professionals/  MH Crisis Hotline https://www.mhaus.org/healthcare- professionals/ 1-800-644-9737 Be prepared to give your name, number, facility, and email.  Interpretive Guidance: All drugs and supplies necessary to manage an MH crisis must be readily accessible to support a positive patient outcome.  Evaluating Compliance:  Verify that an adequate supply of sterile water for injection is available to mix with Dantrolene/Rynadox prior to injection as defined in the standard.  A vial of Dantrolene requires 60 ml of sterile water/vial as a diluent. A minimum supply of 12 vials requires 720 ml of diluent.  A vial of Rynodex requires 5 ml of sterile water/vial as a diluent. A minimum of 1 vial requires 5 ml of diluent.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
6-G-7	If a facility uses depolarizing agents, a minimum of 4 ampoules, 50cc's each, of sodium bicarbonate (NaHCO3).	С	Interpretive Guidance: All drugs and supplies necessary to manage an MH crisis must be readily accessible to support a positive patient outcome.  Evaluating Compliance: Determine if the minimum supply of four (4) ampules of	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			50 cc's NaHCO3 is available in the facility.	
6-G-8	If a facility uses depolarizing agents, a minimum supply of dantrolene/Ryanodex should be stocked to treat a patient of average weight (approximately 70kg) with an initial dose: Dantrium®/Revonto® - 12 vials (20 mg/vial) Ryanodex® - 1 vial (250 mg/vial).	С	Interpretive Guidance: All drugs and supplies necessary to manage an MH crisis must be readily accessible to support a positive patient outcome. Readily accessible in this instance means the facility is able to administer Dantrolene/Ryanodex within 10 minutes of the first sign of MH.  Evaluating Compliance: Determine if a minimal supply of Dantrolene (12 vials) /Ryanodex (1 vial) is available in the facility.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments or notes here.
6-G-9	If a facility uses depolarizing agents, an additional* supply of dantrolene/Ryanodex and diluents are stored in the facility, or the facility has a written agreement with another source that will provide additional* dantrolene/Ryanodex and diluents on a STAT basis within 10 minutes for continued treatment and stabilization of a patient experiencing a MH episode.  *Additional supply of dantrolene is defined as: Dantrium®/Revonto® - 24 vials (20 mg/vial) Ryanodex® - 2 vial (250 mg/vial)	С	Interpretive Guidance: All drugs and supplies necessary to manage an MH crisis must be readily accessible to support a positive patient outcome. Additional vials of Dantrolene/Ryanodex and diluents are available within ten (10) minutes either on-site or via an agreement with another source.  Evaluating Compliance:  Determine the availability of an adequate additional supply of Dantrolene/Ryanodex. If the facility has a written agreement with another source that will provide additional medication within ten (10) minutes, review the written agreement.  Interview staff to determine if the ability of the outside source to provide additional Dantrolene/Rynadex and diluents is tested. Request that the outside source be contacted and request that they provide the additional	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			medications and diluents. Time the process to determine if the <b>10-minute timeframe</b> is met.	
			determine if the 10-minute timename is met.	
6-G-10	If a facility uses depolarizing agents, flow sheets for any MH intervention and forms to rapidly communicate the progress of intervention with receiving facilities are on the emergency cart, and the facility must document and report any "adverse metabolic or musculoskeletal reaction to anesthesia." This documentation must be transportable with the patient when transferred to the receiving facility.	C	Interpretive Guidance: MH interventions are consistently timed, dated, and documented clearly to facilitate rapid communication with the receiving facility.  Reporting an MH crisis to the North American Malignant Hyperthermia Registry (NSMHR) is encouraged but not required.  Evaluating Compliance: Review facility protocols for documentation. Review facility flowsheets for MH. Are these flowsheets located on the emergency cart? Are all interventions documented on the flowsheet? Does the flowsheet and any other forms clearly and rapidly communicate the patient status and the progress of interventions to the receiving facility?  Are adverse metabolic or musculoskeletal reactions to anesthesia" documented and reported to the receiving facility?  Is documentation transportable to the receiving facility?  Does the facility maintain copies of all related documentation in the patient's clinical record?  NSHHR Reporting	
			https://anest.ufl.edu/namhr/namhr-report-forms/	
6-G-11	Facilities must have a policy for MH transfer, including EMS 911 transport to a facility capable of ongoing treatment located within a reasonable distance. A licensed healthcare professional with the ability to continue MH treatment must accompany the patient during transport and provide a report to the receiving facility staff.	С	Interpretive Guidance: A formal transfer agreement is in place between the facility and the receiving hospital. Safe and timely patient transport and transfer of care to a facility capable of ongoing treatment located within a reasonable distance of the facility is necessary. A competent licensed healthcare professional with the	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			ability to continue MH treatment accompanies the patient during transport and provides a report to the receiving facility to facilitate continuity of patient care. Detailed communication of patient status to the receiving hospital staff must occur both prior to transport and at the time of arrival at the receiving hospital.  Evaluating Compliance:  Review the facility policy and written agreement between the facility and the receiving hospital. Is the receiving facility located within a reasonable distance? Is a licensed healthcare professional with the ability to continue MH treatment required to accompany the patient during EMS transport and provide a report to the receiving facility staff? Is the patient's status and ongoing treatment documented during transport?  Is there evidence that the patient's status and ongoing MH treatment are communicated to the receiving facility staff both prior to transport and at the time of arrival at the receiving facility?	

## **SECTION 7: INFECTION CONTROL**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	SECTION A: Infection Control			
7-A-8	The facility policy manual must include infection control policies and procedures that are consistent with nationally recognized infection control guidelines and standards of practice.	A B C	Interpretive Guidance: The intent is to minimize the risk of infection.  The facility's infection control policies and procedures must be adapted to reflect the type of facility, the services provided, and the needs of the population served.  The facility must identify which nationally recognized guidelines and standards of practice it has adopted, e.g., CDC, WHO, APIC, including specialty-specific guidelines and national standards of practice.  At a minimum, the following policies and procedures must be addressed:  Adoption of Infection Control Guidelines(e.g., CDC, AORN, APIC, WHO)  Infection Control Coordinator Duties Performance Monitoring (e.g. infections, audits)  Staff Training Standard Precautions Transmission-based Precautions Hand Hygiene Injection and Medication Safety Practices Single Use Device Designation Use of Personal Protective Equipment Reprocessing Reusable Medical Devices Sterilization and High-Level Disinfection Risk Assessment regarding the use of appropriate personal protective equipment (e.g., gloves, gowns, masks) based on activities being performed Surgical Attire	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance Score/Findings/Comments
ID	Standard	Class	<ul> <li>Laundering of Surgical Attire</li> <li>Environmental Cleaning and Disinfection</li> <li>Reprocessing of Reusable Medical Devices, including Point of Care Devices</li> <li>Occupational Health</li> <li>Evaluating Compliance:</li> <li>Review facility policies and procedures. Have all of the required elements been addressed?</li> <li>Are written infection prevention policies and procedures based on current, evidence-based national guidelines and standards of practice (e.g., CDC, HICPAC, WHO, and other nationally acceptable standards of practice)? Have they been adapted to reflect the facility type, services</li> </ul>
			<ul> <li>Observe clinical practice and interview staff. Is the staff knowledgeable about these policies and procedures? Is clinical practice consistent with these policies and procedures</li> <li>Review personnel files to validate annual staff training and competencies.</li> </ul>
			Perioperative Standards & Recommended Practices (AORN)
			CDC Standard Precautions for All Patient Care, 2024 _ https://www.cdc.gov/infection- control/hcp/basics/standard- precautions.html?CDC_AAref_Val=https://www.cd c.gov/infectioncontrol/basics/standard- precautions.html
			CDC's Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Settings, 2024 www.cdc.gov/infectioncontrol/guidelines/core- practices/index.html  CDC Disinfection and Sterilization https://www.cdc.gov/infection-control/hcp/disinfection- and-sterilization/  CDC Guideline for the Prevention of Surgical Site Infection, 2017 https://jamanetwork.com/journals/jamasurgery/fullarticl e/2623725  CDC's Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All Settings https://www.cdc.gov/infection-control/hcp/core- practices/index.html  CDC Environmental Infection Control Guidelines https://www.cdc.gov/infection- control/hcp/environmental-control/index.html  WHO, Infection Prevention and Control https://www.who.int/health-topics/infection-prevention- and-control#tab=tab_1	
7-A-9	The facility must comply with guidelines listed in the CDC Standard Precautions for cross-contamination of syringes, multi-use, and single-use vials. (Refer to CDC Preventing Transmission of Infectious Agents in Healthcare Settings 2007)	A B C	Interpretive Guidance: The intent is to minimize the risk of infection.  Unsafe injection practices put patients and healthcare providers at risk of infectious and non-infectious adverse events and have been associated with a wide variety of procedures and settings. This harm is preventable. Safe injection practices are part of Standard Precautions to maintain basic levels of patient safety and provider protection.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Evaluating Compliance: Observe staff preparing and administering medications and performing injections.  CDC's Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All Settings (See 5c.), 2024 <a href="https://www.cdc.gov/infection-control/hcp/core-practices/index.html">https://www.cdc.gov/infection-control/hcp/core-practices/index.html</a>	
7-A-10	The facility's policies address operating room attire. This includes: scrub suits, caps or hair covers, gloves, operative gowns, masks, eye protection, and all other appropriate apparel based on the procedures being conducted.	A B C	Interpretive Guidance: The intent is to minimize the risk of infection.  The appropriate use of surgical attire is essential to preventing the transmission of pathogens and protecting staff. The goal of using the proper surgical attire is to reduce microbial contamination throughout the continuum of care in the surgical suite to prevent surgical site infections. The proper surgical attire should be worn in the semi-restricted and restricted areas of the facility.  Surgical practitioners working in the operating room include the following attire for the purpose of self-protection: disposable surgical caps; scrub trousers and tops; jackets; disposable shoe covers; surgical clogs or shoes; and surgical masks. Personal protective equipment (PPE), which protects staff from cross-infection or cross-contamination, includes gowns, gloves, masks, aprons, eye protection and disposable, fluid-resistant shoe covers. Facility policies and procedures usually identify the need to wear PPE during surgical procedures, and so normally certain items of PPE would always be used during surgical cases. All surgical practitioners working in the operating room have the authority and responsibility to	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			monitor proper surgical attire compliance in case staff	
			do not wear the correct attire or PPE. Any issues that	
			arise must be corrected immediately,	
			Manager and the Office Heat College and a second at a few 100 and	
			Wearing scrub attire that is laundered at a healthcare-	
			accredited laundry facility or at the facility in accordance with state regulatory requirements and	
			nationally recognized guidelines and standards of care	
			provides control of the laundering process and helps	
			ensure that effective laundering standards have been	
			met.	
			Home laundering is not acceptable. Home laundering	
			is not monitored for quality, consistency, or safety.	
			Home washing machines may not have the adjustable	
			parameters or controls required to achieve the	
			necessary thermal measures (eg, water temperature); mechanical measures (eg, agitation); or chemical	
			measures (eg, capacity for additives to neutralize the	
			alkalinity of the water, soap, or detergent) to reduce	
			microbial levels in soiled scrub attire.	
			Scrubs worn outside the facility may not be used in the	
			operating/procedure room.	
			Scrub attire should be removed before leaving the	
			facility. Changing out of scrub attire into street clothes	
			when leaving the building reduces the potential for	
			healthcare workers to transport pathogenic	
			microorganisms from the facility or healthcare	
			organization into the home or community.	
			Evaluating Compliance:	
			<ul> <li>Review the facility's surgical attire policies and</li> </ul>	
			procedures. Are they consistent with nationally	
			recognized guidelines and standards of practice?	
			If surgical attire is laundered in-house, is    surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is laundered in-house, is   surgical attire is   surgical	
			laundering consistent with nationally recognized	
			guidelines and standards of care?	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID	Standard	Class	<ul> <li>Interview staff regarding surgical attire practices.</li> <li>Observe clinical practice to determine if surgical attire is used in accordance with the facility's policies and procedures.</li> <li>Are scrubs worn outside the facility also used in the operating/procedure room?</li> <li>AORN eGuidelines, Surgical Attire, 2024 <a href="https://aornguidelines.org/guidelines/content?sectionid=245923790&amp;view=b">https://aornguidelines.org/guidelines/content?sectionid=245923790&amp;view=book#245923796</a></li> <li>AORN Surgical Do's and Don'ts, 2019 <a href="https://www.infectioncontrolresults.com/aorn-surgical-attire-dos-and-donts">https://www.infectioncontrolresults.com/aorn-surgical-attire-dos-and-donts</a></li> </ul>	Score/Findings/Comments
			CDC's Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All Settings, 2024 https://www.cdc.gov/infection-control/hcp/core- practices/index.html	
			CDC Laundry and Bedding, 2003 https://www.cdc.gov/infection- control/hcp/environmental-control/laundry-bedding.html	
			Operating Theatre Attire and Personal Protective Equipment, 2016  https://onlinelibrary.wiley.com/doi/10.1002/9781119548 935.ch6	
7-A-11	A sterile field is used during all operations and procedures, as applicable.	A B C	Interpretive Guidance: The intent is to minimize the risk of infection.  Creating and maintaining a sterile field is foundational to aseptic technique and encompasses practice	□Compliant □Deficient □Not Applicable □Corrected Onsite

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			standards that are performed immediately prior to and during a procedure to reduce the risk of infection.  Evaluating Compliance:  Observe a procedure to determine if a sterile field is established and maintained throughout the procedure. Interview staff to determine if a sterile field is used for all procedures.	Enter observations of non- compliance, comments, or notes here.
SUB-S	SECTION B: Hand Hygiene			
7-B-1	Hand hygiene is performed in accordance with current nationally recognized and/or WHO guidelines and standards of practice.  Periodic hand hygiene auditing must be a part of the facility's quality activities.  For surgical/procedural facilities: Scrub facilities are provided for the operating room staff. Scrub products (as appropriate), soap, and alcohol cleansers are provided for the operating room staff, consistent with current adopted guidelines and standards of practice for hand hygiene.	A B C	Interpretive Guidance: The intent is to minimize the risk of infection.  Surgical hand antisepsis is the primary line of defense to protect the patient from pathogens on the hands of perioperative team members.  Healthcare institutions conduct hand hygiene audits to ensure adherence to hand hygiene protocols. These audits are critical tools for assessing compliance, identifying areas for improvement, and ultimately enhancing patient safety. They are also projects that can be incorporated into your facility's Quality Assurance and Performance Improvement (QAPI) program and Program Evaluation. A hand hygiene audit involves the systematic and unannounced observation and recording of hand hygiene practices based on predefined criteria. These criteria often align with guidelines set forth by leading health organizations, such as the World Health Organization (WHO) or the Centers for Disease Control and Prevention (CDC). The primary goal of these audits is not to penalize facility staff but to provide constructive feedback and educational support to improve hand hygiene practices.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			The process of a hand hygiene audit typically involves several key steps. Initially, a team of trained observers is established. These individuals are responsible for monitoring hand hygiene practices within the facility	
			setting. The observers discreetly record hand hygiene actions, noting whether healthcare workers perform hand hygiene at the appropriate times. This may	
			include before touching a patient, before clean/aseptic procedures, after body fluid exposure/risk, after touching a patient, and after touching the patient's surroundings.	
			The data collected during the audit is then analyzed to determine compliance rates. This analysis provides valuable insights into the hand hygiene practices of facility staff and identifies patterns or trends that may require attention. For instance, the audit may reveal	
			that compliance is lower during certain times of the day or before performing a task. Such findings are essential for effectively targeting interventions and training programs.	
			Following the analysis, the results of the hand hygiene audit are shared with the facility staff. This feedback is crucial for fostering a culture of continuous improvement. During feedback sessions, facility staff have the opportunity to discuss barriers to hand	
			hygiene compliance and brainstorm solutions.  Moreover, these sessions can serve as educational opportunities, reinforcing the reasons behind hand hygiene protocols and demonstrating proper hand hygiene techniques.	
			Hand hygiene audits are a vital component of infection prevention and control programs in QUAD A accredited facilities. They provide a structured means of assessing hand hygiene practices, identifying areas for	
			improvement, and fostering a culture of safety. They	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	Standard	Class	are great QAPI projects whose outcomes can be captured in QAPI program evaluations and Program Evaluations. Through diligent efforts to conduct and act upon the findings of hand hygiene audits, your facility can significantly reduce the transmission of infectious diseases and protect the health and well-being of your patients and staff.  If hand sanitizer is decanted from one container to another, the re-filled container must be labeled with the contents and contain and an expiration date.  Evaluating Compliance:  Review the facility's policies and procedures. Are they consistent with the current adopted nationally recognized guidelines and standards of practice adopted by the facility?  Interview staff. Are they knowledgeable of hand hygiene and surgical scrub policies and procedures?  Are surgical scrub products, soap, and alcohol-based hand rubs readily accessible to the operating room staff consistent with current CDC and WHO guidelines for hand hygiene?  Is the hand scrub sink located in the semi-restricted areas near the entrance to the OR or procedure room?  Hand wash sinks must be separate from sinks used to clean dirty instruments. Does the facility have separate sinks for these purposes?  Observe practice.  AORN e Guidelines for Hand Hygiene https://aornjournal.onlinelibrary.wiley.com/doi/abs/10.1002/aorn.13964	
			Clinical Safety: Hand Hygiene for Healthcare	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Morkers https://www.cdc.gov/clean-hands/hcp/clinical-safety/index.html  CONSENSUS RECOMMENDATIONS - WHO Guidelines on Hand Hygiene in Health Care - NCBI Bookshelf (nih.gov) https://www.ncbi.nlm.nih.gov/books/NBK144035/#: ~:text=When%20performing%20surgical%20hand%20antisepsis,are%20not%20necessary%20(IB)  World Health Organization (WHO) https://www.who.int/teams/integrated-health-services/infection-prevention-control/hand-hygiene  Outpatient Surgery, How to Perform a Proper Hand Scrub, 2009 https://www.aorn.org/outpatient-surgery/article/2009-May-how-to-perform-a-proper-hand-scrub	
SUB-S 7-C-1	The facility has a written protocol for the reprocessing of all instruments and disinfection of all equipment used in patient care that is consistent with the manufacturer's instructions for use.	A B C	Interpretive Guidance: The intent is to minimize the risk of cross-contamination and infection.  A written policy and procedure are necessary to ensure that the reprocessing of instruments and disinfection of all equipment used in patient care occurs consistently and is in accordance with the manufacturer's instructions for use.  Instrument and equipment processing may be performed off-site by an outside vendor under contract. When this service is performed through a contracted provider, it must be part of the facility's written quality improvement program.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Evaluating Compliance:	
ID	Standard	Class	<ul> <li>Review the written policies and procedures for reprocessing all instruments and equipment used in patient care.</li> <li>Interview staff regarding their knowledge of these policies and procedures.</li> <li>Are all reusable medical equipment and point-of-care devices (e.g., blood glucose meters and other point-of-care devices, blood pressure cuffs, oximeter probes, surgical instruments, endoscopes) cleaned and reprocessed (disinfected or sterilized) prior to use on another patient or when soiled in accordance with manufacturer's instructions for use?</li> <li>As a resource, see Part 2, Section III. Single Use</li> </ul>	Score/Findings/Comments
			Devices, Sterilization, and High-Level Disinfection, of the ASC surveyor infection control worksheet, Exhibit 351 of the SOM (https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/som107 exhibit 351.pdf). This worksheet may be used to assist with identifying the types of observations surveyors should make in all facility types. This form may be used to assist surveyors; however, it	
			<ul> <li>is not a required form for all facility types.</li> <li>Is there a separation between clean and soiled equipment maintained to prevent crosscontamination?</li> <li>Are the manufacturer's instructions for</li> </ul>	
			reprocessing consulted and adhered to?  Are the manufacturer's instructions for reprocessing reusable medical equipment and disinfecting patient equipment readily available and used to establish clear operating procedures and training content for the facility? Are instructions posted at the site where equipment	

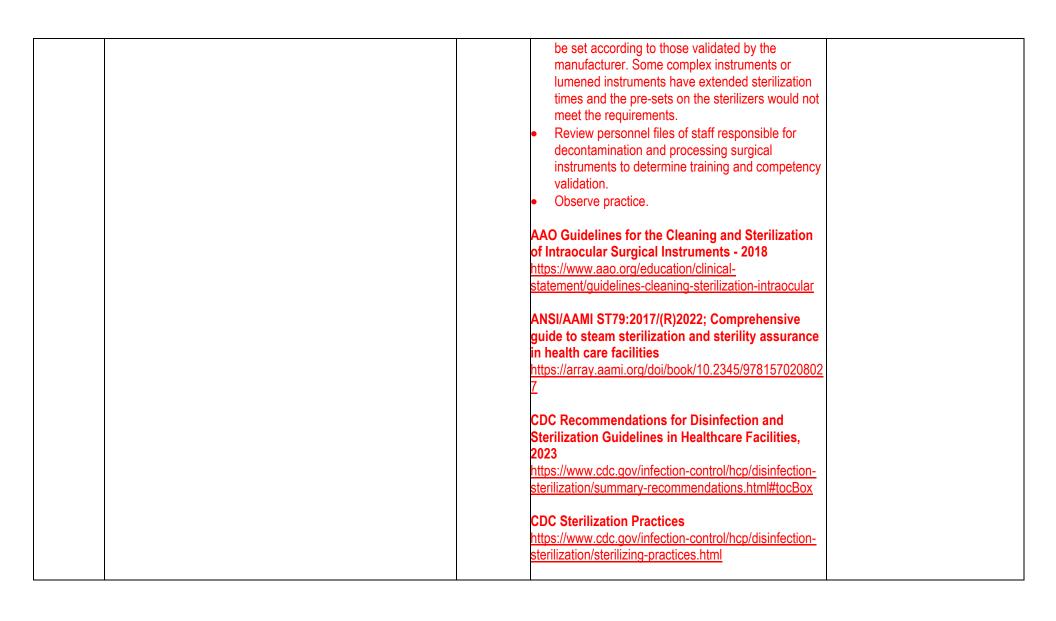
ID Standard	Class Interpretive Guidance Score/Findings/Comments
	<ul> <li>Do reprocessing personnel have training in the reprocessing steps and the correct use of PPE necessary for the task?</li> <li>Do personnel responsible for disinfecting patient care equipment have training?</li> <li>Are the training and competencies of the personnel responsible for reprocessing and/or disinfection of patient equipment documented initially upon assignment of their duties, whenever new equipment is introduced, and periodically (e.g., annually)?</li> <li>If the reprocessing of instruments is performed through a contracted service, has this service been added to the facility's written quality improvement program?</li> <li>Interview staff and review the written contract.</li> <li>How does the facility ensure that the outside vendor meets all applicable QUAD A standards? Is a process in place to validate compliance, staff competence, quality, etc? Are these processes outlined in a written contract between the facility and the outside vendor?</li> </ul>
	ANSI/AAMI ST79: 2017 & 2020 Amendments; Comprehensive guide to steam sterilization and sterility assurance in health care facilities https://www.standards-global.com/wp-content/uploads/pdfs/preview/1997188  CDC Recommendations for Disinfection and Sterilization in Healthcare Facilities, 2023 https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/summary-recommendations.html  CDC Disinfection and Sterilization Guideline, 2023 https://www.cdc.gov/infection-control/hcp/disinfection-and-sterilization/index.html

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			CDC Disinfection of Healthcare Equipment, 2023 https://www.cdc.gov/infection-control/hcp/disinfection- sterilization/healthcare-equipment.html	
			AORN Guideline Implementation: Surgical Instrument Cleaning, 2015  https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10 16/j.aorn.2015.03.005	
			AORN Back to Basics: Instrument Cleaning, 2017 <a href="https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10">https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10</a> <a href="mailto:16/j.aorn.2017.01.001">16/j.aorn.2017.01.001</a>	
			AORN Surgical Instrument Decontamination: A Multistep Process, 2019 <a href="https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10">https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10</a> <a href="https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10">https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10</a> <a href="https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10">https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10</a> <a href="https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10">https://aornjournal.onlinelibrary.wiley.com/doi/full/10.10</a>	
7-C-2	There is strict segregation of dirty surgical equipment and instruments that have been cleaned and are in the preparation and assembly area.	A B C	Interpretive Guidance: The intent is to minimize cross-contamination of surgical equipment. The workflow moves from clean to dirty.	□Compliant □Deficient □Not Applicable □Corrected Onsite
			<ul> <li>Evaluating Compliance:</li> <li>Interview staff.</li> <li>Is there a strict segregation between clean and soiled equipment maintained to prevent cross-contamination?</li> <li>Is the workflow from clean to dirty?</li> </ul>	Enter observations of non- compliance, comments, or notes here.
			Observe practice.  ANSI/AAMI ST79:2017 & 2020 Amendments; Comprehensive guide to steam sterilization and sterility assurance in health care facilities <a href="https://www.standards-global.com/wp-content/uploads/pdfs/preview/1997188">https://www.standards-global.com/wp-content/uploads/pdfs/preview/1997188</a>	

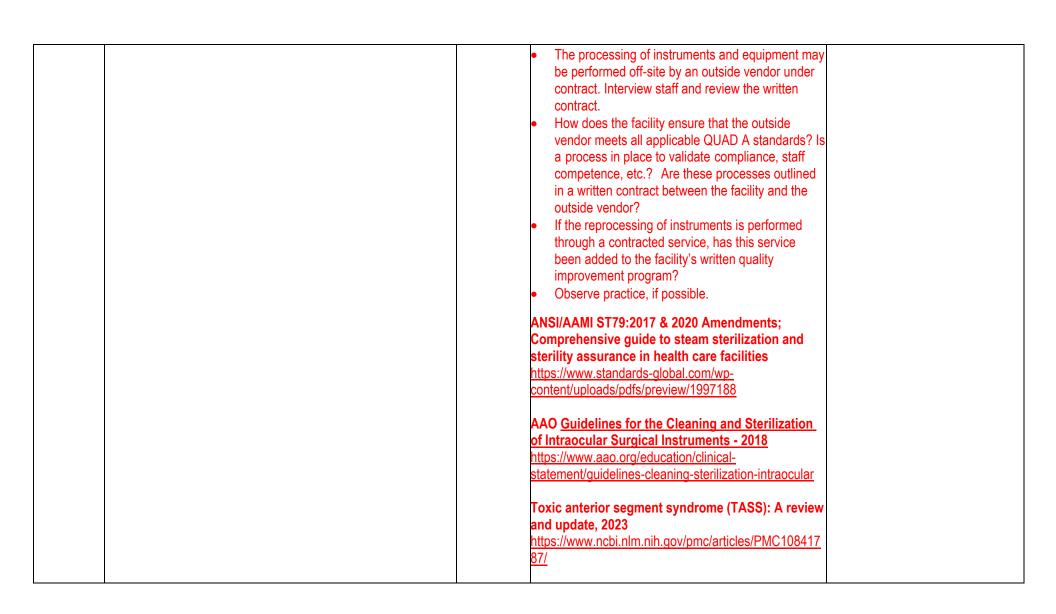
The instrument preparation and assembly area (clean processing area) are separated by walls or space from the instrument cleaning and decontamination area (reprocessing area).	A B C	Interpretive Guidance: The intent is to prevent cross-contamination and healthcare-associated d infections.  There is a designated dirty area and a designated clean area. The workflow moves from clean to dirty to minimize cross-contamination. A unidirectional dirty-to-clean workflow allows items to move progressively from being contaminated to being safe to handle with an area in between to reduce the risk of contamination.  AAMI "Functional Workflow Patterns" states: In ambulatory surgery and office-based surgical facilities where separate rooms might not be possible, the decontamination sink should be separated from the clean work area by either a 4-foot distance from the edge of the sink or a separating wall or screen. If a screen is used, it should extend a minimum of 4 feet above the sink rim.  Evaluating Compliance:  Interview staff.  Observe staff processing instruments. Is the clean processing area separated from the instrument cleaning area?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
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7-C-4	Single-use devices are <b>not</b> reprocessed unless they are	A	Interpretive Guidance:	□ Compliant
' • •	approved by the FDA for reprocessing. Reprocessing of	В	The intent is to decrease the risk of cross-	□ Deficient
	these devices is done by an FDA-approved reprocessor.	С	contamination and infections.	□Not Applicable
	these devices is done by an i DA-approved reprocessor.			□Corrected Onsite
			Safe reprocessing of single-use devices requires the	
			following:	Enter observations of non-
			<ul> <li>FDA approval for re-use of single-use devices</li> </ul>	compliance, comments, or
			<ul> <li>Re-processing occurs in accordance with the</li> </ul>	notes here.
			manufacturer's instructions	
			<ul> <li>These devices are intended for a limited number of</li> </ul>	
			additional uses after initial use and only after	
			adequate cleaning, disinfecting, and re-sterilization	
			by validated techniques as specified by the	
			manufacturer	
			<ul> <li>The manufacturer will not guarantee the integrity</li> </ul>	
			of the product once the designated number of re-	
			sterilizations has been achieved.	
			Evaluating Compliance:	
			<ul> <li>Is practice consistent with the manufacturer's</li> </ul>	
			IFUs?	
			11 05!	
			FDA Reprocessing Single-Use Medical Devices:	
			Information for Health Care Facilities	
			https://www.fda.gov/medical-	
			devices/products-and-medical-	
			procedures/reprocessing-single-use-medical-	
			devices-information-health-care-facilities	
			CDC Reuse of Single-Use Devices, 2008	
			https://www.cdc.gov/infection-control/hcp/disinfection-	
			sterilization/reuse-single-use-devices.html	

SUB-SECTION D: Sterilization			
7-D-1 All instruments used in patient care are sterilized, where applicable.	A B C	Interpretive Guidance: The intent is to minimize cross-contamination and infection.  Critical equipment (e.g., instruments and equipment that enter normally sterile tissue or the vascular system, such as surgical instruments) must be sterilized.  Laryngoscope blades and laryngeal mask airways (LMAs) are considered semi-critical equipment.  Evaluating Compliance: Interview staff. If the facility does not have a sterilizer, how is instrument processing performed? How is it documented? As a resource, see Part 2, Section III. Single Use Devices, Sterilization, and High-Level Disinfection, of the ASC surveyor infection control worksheet, Exhibit 351 of the SOM  (https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/som107 exhibit 351.pdf). This worksheet may be used to assist with identifying the types of observations surveyors should make in all facility types. This form may be used to assist surveyors; however, it is not a required form for all facility types.  Is there documentation that the sterilizer(s) achieved the time and temperature required for sterilization (either printout or manual documentation of time and temperature) required in the manufacturer's instructions for use?  (Documentation of settings does not qualify for compliance – needs actual documentation that each load achieved the time and temperature set for sterilization). All sterilization parameters should	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.



7-D-2	The facility has at least one autoclave that uses high-pressure steam and heat, all sterile items are single-use disposable, or the facility has contracted with an outside vendor to process instruments.  If soiled instruments are processed immediately for sterilization, they are to be treated with an enzymatic cleaner per the manufacturer's instructions for use.	A B C	Interpretive Guidance: The intent is to ensure the proper sterilization of all instruments and minimize infections.  Instrument and equipment processing may be performed off-site by an outside vendor under contract. When this service is performed through a contracted provider, it must be part of the facility's written quality improvement program.  Intraocular Surgical Instruments must be cleaned and sterilized in strict accordance with the manufacturer's instructions for use and nationally accepted standards of practice. Toxic anterior segment syndrome (TASS) is an acute severe inflammatory reaction to a toxic contaminant introduced into the anterior chamber during intraocular surgery. Cleaning and decontamination, which include thorough rinsing and flushing, should precede disinfection or sterilization. It is recommended that ophthalmic instrumentation should be cleaned separately from nonophthalmic surgical instruments. Contaminated and soiled instruments should also be cleaned in an area separate from where packaging and sterilization take	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.



7-D-3	Additional matheds in use on he showing outside.	Λ	Interpretive Cuidence	Compliant
1-D-3	Additional methods in use can be chemical autoclave	A B	Interpretive Guidance: The intent is to ensure the safe use of chemical	□Compliant □Deficient
	(Chemclave©) or gas (ethylene oxide/EO) sterilizer.	C	sterilizers and minimize infections.	
			Sternizers and minimize injections.	□Not Applicable
			Chemical sterilizers are the least common form of	☐Corrected Onsite
				Enter about ations of a se
			sterilization, due to their cost and potential hazards if	Enter observations of non- compliance, comments, or
			handled incorrectly. However, when used properly,	notes here.
			chemical sterilizers offer the benefits of both steam	Hotes here.
			sterilizers and dry heat sterilizers – resulting in the	
			reduced wear of metal instruments while requiring a	
			shorter sterilization time. Chemical sterilizers use either	
			Ethylene Oxide (EtO), or a combination of alcohol,	
			formaldehyde, ketone, acetone, and water to create a	
			chemical vapor for sterilization. Like steam sterilizers,	
			they also rely on a combination of high temperature,	
			high pressure, and time.	
			Evaluating Compliance:	
			<ul> <li>Review policies and procedures regarding the use</li> </ul>	
			of chemical sterilizers.	
			<ul> <li>Interview staff regarding training and competency</li> </ul>	
			validation.	
			<ul> <li>Review personnel files to confirm training and competency validation.</li> </ul>	
			<ul> <li>Are policies and procedures consistent with the</li> </ul>	
			manufacturer's instructions for use? Are necessary	
			precautions taken to limit staff exposure to	
			hazardous gases?	
			Observe practice, if possible.	
			CDC Ethylene Oxide "Gas" Sterilization	
			https://www.cdc.gov/infection-control/hcp/disinfection-	
			sterilization/ethylene-oxide-sterilization.html	
			CDC Peracetic Acid Sterilization	
			https://www.cdc.gov/infection-control/hcp/disinfection-	
			sterilization/peracetic-acid-sterilization.html	

7-D-4 Gas sterilizers and automated endoscope re-processors (AER) must be vented and tested for occupational exposure in accordance with the manufacturer's specifications.	Interpretive Guidance: The intent is to ensure the safe use of gas sterilizers and AERs.  Evaluating Compliance:	□Compliant □Deficient □Not Applicable
exposure in accordance with the manufacturer's	and AERs.	□Not Applicable
exposure in accordance with the manufacturer's		• •
specifications.	Evaluating Compliance:	
	Evaluating Compliance:	☐Corrected Onsite
	•	
	<ul> <li>Is practice based on the manufacturer's IFU to determine the recommended safety testing and how often the testing should be performed? Are essential steps for endoscope processing addressed?</li> <li>Interview staff regarding the use of the equipment and the safety training administered by the facility regularly tests for occupational exposure and addresses any problems with corrective action.</li> <li>Observe practice, if possible.</li> <li>American Society for Gastrointestinal Endoscopy, 2016 <a href="https://www.asge.org/docs/default-source/education/Technology Reviews/automated endoscope reprocessors.pdf">https://www.asge.org/docs/default-source/education/Technology Reviews/automated endoscope reprocessors.pdf</a></li> <li>CDC Ethylene Oxide "Gas" Sterilization <a href="https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/ethylene-oxide-sterilization.html">https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/peracetic-acid-sterilization.html</a></li> <li>CDC Essential Elements of a Reprocessing Program for Flexible Endoscopes — Recommendations of the Healthcare Infection Control Practices Advisory Committee <a href="https://www.cdc.gov/hicpac/media/pdfs/essential-">https://www.cdc.gov/hicpac/media/pdfs/essential-</a></li> </ul>	Enter observations of non-compliance, comments or notes here.

7-D-5	The facility must monitor each autoclave load for the	А	Interpretive Guidance:	□Compliant
	appropriate mechanical indicators (e.g., time,	В	The intent is to minimize infections.	□Deficient
	temperature, and pressure).	С		□Not Applicable
			Sterilization must be performed in accordance with the	☐Corrected Onsite
	Chemical indicators (external and internal) must be used		manufacturer's instructions for critical equipment (i.e.,	
	according to the sterilizer manufacturer's instructions. The		instruments and equipment that enter normally sterile	Enter observations of non-
	use of a type 1 and type 5 indicator is required.		tissue or the vascular system, such as surgical	compliance, comments or
			instruments). Sterilizer equipment is monitored and	notes here.
	Minimally, a biological indicator (spore test) is used weekly		tracked for sterility and proper functioning. This is	
	for each sterilizer. A biological indicator is required for		generally done in the sterilization log.	
	every load containing implantable items.		Physical/Mechanical Indicators (Monitors)	
			Physical/mechanical monitors (embedded in the	
	Evidence of sterilization assurance monitoring is recorded		sterilization equipment) register, record, and report	
	for every load and any corrective action is documented.		parameters for each cycle (time in use, the	
			temperature achieved, and the pressure attained in the	
			chamber). The information attained through the gauges	
			and/or printouts provides evidence that the sterilization	
			system has met the set parameters (or has not, and	
			corrective action is needed).	
			Chemical Indicators	
			Chemical indicators (as recommended by the	
			manufacturer) should be placed on the outside and	
			inside of each sterilized package unless the internal	
			indicator is readable through the packaging material.	
			Chemical indicators are grouped into 6 types based on	
			how they work. Type 1 and Type 5 indicators are the	
			most currently used.	
			External Chemical Indicators	
			· Type 1 Process Indicators are tapes or labels that	
			change colors to show that the package has been	
			exposed to the sterilization process. They should be	
			applied to the outside of every package unless an	
			internal indicator is visible.	
			· Type 2 are Indicators for Specific Tests to detect air	
			leaks, ineffective air removal, and the presence of non-	
			condensable gases. Also known as the Bowie-Dick	

test, it is intended for daily use in dynamic-air-removal (pre-vac) sterilizers. They should be run through a cycle in an empty chamber before the first load of the day to test the system.

## Internal Chemical Indicators

- Type 3 are designed to react to a single parameter (e.g., sterilization time, temperature, or pressure).
- Type 4 are designed to react to multiple parameters of the sterilization process.
- · Type 5\* are Integrating Indicators, that react to all critical parameters over a specified range of sterilization cycles. These indicators include a spore strip, in which changing color signals the cycle's ability to eliminate microbes. For use inside individual packs, peel pouches, and rigid containers.
- Type 6\*\* are Emulating Indicators, that react to a specific sterilization cycle and will show a small deviation in any of the critical parameters (sterilization time, temperature, or pressure).

\*Class 5 Chemical Integrators react to the three critical variables of a steam sterilization cycle (time, temperature, and the presence of steam) of which the performance is required to correlate to a biological indicator (BI). As a result, Class 5 integrator results are like those of a BI and can detect failures where the selected temperature isn't reached. This failure condition is likely to occur when there is incorrect packaging and loading, air/steam mixtures, and/or incorrect cycle for load contents.

\*\*Risk: Class 6 Chemical Indicators (CI) react to the three critical variables for a specified cycle type, and their performance may or may not correlate to a Biological Indicator. It is important to realize that if you run multiple exposure times and temperatures, you must use a distinct Class 6 CI to monitor each cycle time and temperature. Because Class 6 CIs are not

required to correlate to a BI, a Class 6 indicator could reveal a pass where a BI would indicate a failure. Evaluating Compliance: Review the sterilization documentation. Interview staff. Observe practice if possible. As a resource, see Part 2, Section III. Single Use Devices, Sterilization, and High-Level Disinfection, of the ASC surveyor infection control worksheet, Exhibit 351 of the SOM (https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/som107 exhibit 351.pdf). This worksheet may help identify the types of observations surveyors should make in all facility types. This form may also help; however, it is **not** a required form for all facility types. CDC Recommendations for Disinfection and Sterilization Guidelines in Healthcare Facilities, 2023 https://www.cdc.gov/infection-control/hcp/disinfectionsterilization/summary-recommendations.html#tocBox CDC Sterilization Practices, 2023 https://www.cdc.gov/infection-control/hcp/disinfectionsterilization/sterilizing-practices.html Halyard Health Sterilization Pouches: What You Need to Know About the Essential Medical Sterilization Product, 2023 https://www.halyardhealth.com/articles/sterilization/steri lization-pouches-what-you-need-to-know

	Te			
7-D-6	Sterile instruments and supplies are packaged according to the	A	Interpretive Guidance: The intent is to ensure the	□ Compliant
	manufacturer's instructions for use (IFU) and sealed effectively.	B C	safe packaging of sterile instruments and supplies and	□Deficient
	Self-sealing peel pouches must be folded on the crease and may	C	minimize infections.	□Not Applicable
	only be double-pouched when the process is validated by the			☐ Corrected Onsite
	manufacturer.		Evaluating Compliance:	
			<ul> <li>Is practice consistent with the manufacturer's</li> </ul>	Enter observations of non-
			IFUs?	compliance, comments or
			<ul> <li>Interview staff.</li> </ul>	notes here.
			<ul> <li>Observe peel pouches for the following:</li> </ul>	
			Overfilled with instruments	
			Instruments in the closed position	
			Sealed effectively to ensure that the	
			instruments remain sterile	
			Only double-pouched if validated for	
			such, inner pouch is not folded	
			Minimally, is the following information on the label	
			of sterile supplies?	
			> Sterilizer used	
			Cycle or load number	
			Date of sterilization	
			D 10 0 C H 0: 1 H	
			As a resource, see Part 2, Section III. Single Use	
			Devices, Sterilization, and High-Level Disinfection, of	
			the ASC surveyor infection control worksheet, Exhibit	
			351 of the SOM (https://www.cms.gov/Regulations-	
			and- Guidance/Guidance/Manuals/Downloads/som107 exhi	
			bit_351.pdf). This worksheet may be used to assist	
			with identifying the types of observations surveyors	
			should make in all facility types. This form may be used	
			to assist surveyors; however, it is <b>not</b> a required form	
			for all facility types.	
			ior air idolity typoo.	
			CDC Sterilization Practices, 2023	
			https://www.cdc.gov/infection-control/hcp/disinfection-	
			sterilization/sterilizing-practices.html	
			Understanding the Parts and Functions of Surgical	
			Instruments for Sterile Processing, 2024	

		https://sterileprocessingtech.org/understanding-the- parts-and-functions-of-surgical-instruments-for-sterile- processing/	
Each sterilized pack is labeled with the date of sterilization and, when applicable, with the expiration date. When the facility has more than one sterilizer, labels must also identify the sterilizer used.	A B C	Interpretive Guidance: The intent is to ensure the safe labeling of sterilized packs and minimize infections.	□Compliant □Deficient □Not Applicable □Corrected Onsite
		Adequate information on the package's label assists the facility in monitoring supplies that have time-related expiration dates and to track and recall instruments associated with a sterilization failure.	Enter observations of non- compliance, comments or notes here.
		Evaluating Compliance:  Minimally, is the following information on the label of sterile supplies?  ➤ Sterilizer used  ➤ Cycle or load number  ➤ Date of sterilization  ➤ Expiration date, if applicable  ➤ Initials of the processor	
		As a resource, see Part 2, Section III. Single Use Devices, Sterilization, and High-Level Disinfection, of the ASC surveyor infection control worksheet, Exhibit 351 of the SOM ( <a href="https://www.cms.gov/Regulations-and-">https://www.cms.gov/Regulations-and-</a>	
		Guidance/Guidance/Manuals/Downloads/som107 exhibit 351.pdf). This worksheet may be used to assist surveyors in identifying the types of observations they	

			should make in all facility types. This form may be used to assist surveyors; however, it is <b>not</b> a required form for all facility types.  CDC Sterilization Practices, 2023  https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/sterilizing-practices.html	
7-D-9	Comprehensive monitoring records that include quality control are retained for the sterilization or other disinfection process and should be reviewed and stored for a minimum of three (3) years.	A B C	Interpretive Guidance: The intent is to ensure that the sterilizer is not contaminated and minimize infections.  Evaluating Compliance: Review sterilization or other disinfection process logs. Logs may be hard copy or electronic. For each sterilization cycle, are the following elements documented? Type of sterilizer and cycle used Load identification number Load contents Exposure parameters (e.g., time and temperature) Operator's name or initials Results of mechanical, chemical, and biological monitoring. Number of re-sterilizations if applicable  CDC Sterilization Practices, 2023 https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/sterilizing-practices.html  CDC Best Practices for Sterilization Monitoring in Dental Settings, 2024	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

			www.cdc.gov/oralhealth/infectioncontrol/faqs/monitoring.html	
7-D-10	There is a written policy and procedure for the management of a positive biological indicator.	A B C	Interpretive Guidance: The intent is to ensure that positive biological indicators are managed consistent with the manufacturer's IFUs and minimize infections.  Evaluating Compliance:  Review the policies and procedures for the management of a positive biological indicator.  Interview staff. Can instruments used within the time frame of the positive test be tracked?	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

7-D-11	Immediate use steam sterilization (IUSS) is not done on a	Α	Interpretive Guidance:	□ Compliant
וויטייו	routine or frequent practice.	В	The intent is to minimize infections.	□ Deficient
	routine or frequent practice.	C	The intent is to minimize infections.	
			IUSS, formerly known as "flash sterilization, is defined	□Not Applicable
				☐Corrected Onsite
			as the shortest possible time between a sterilized	
			item's removal from the sterilizer and its aseptic	Enter observations of non-
			transfer to the sterile field. A sterilized item intended for	compliance, comments or
			immediate use is not stored for future use, nor held	notes here.
			from one (1) case to another.	
			The use of IUSS should be minimized. Situations when	
			IUSS may be appropriate include:	
			When a specific instrument is needed for an	
			emergency procedure.	
			When a non-replaceable instrument has been	
			contaminated and needs to be replaced in the	
			sterile field immediately.	
			<ul> <li>When an item has dropped on the floor and is</li> </ul>	
			needed to continue a surgical procedure.	
			IUSS is NOT acceptable in the following situations:	
			When used to compensate for inadequate	
			inventory of surgical instrument sets	
			When a loaner tray was not brought to the facility	
			in time for routine reprocessing	
			For implant devices, except in a documented	
			emergency situation when no other option is	
			available.	
			For post-procedure decontamination of	
			instruments used on patients who may have	
			Creutzfeldt-Jakob disease (CJD) or other prion-	
			associated diseases.	
			<ul> <li>On devices or loads that have not been validated</li> </ul>	
			with the specific cycle used; or	
			On devices that are sold by the manufacturer	
			already processed and packaged as sterile and	
			intended for single use only	

Evaluating Compliance:	
As a resource, see Part 2, Section III, Single Use	
Devices, Sterilization, and High-Level Disinfection, of	
the ASC surveyor infection control worksheet, Exhibit	
351 of the SOM (https://www.cms.gov/Regulations-	
and-	
Guidance/Guidance/Manuals/Downloads/som107_exhi	
<u>bit_351.pdf</u> ). This worksheet may be used to assist	
with identifying the types of observations surveyors	
should make in all facility types. This form may be used	
to assist surveyors; however, it is <b>not</b> a required form	
for all facility types.	
Review the immediate use steam sterilization log	
to determine if IUSS is performed frequently	
and/or if more instruments should have been	
purchased for use.	
Observe practice, if possible.	
CDC Sterilization Practices, 2023	
https://www.cdc.gov/infection-	
control/hcp/disinfection-sterilization/sterilizing-	
practices.html	
<u>practices.num</u>	
ODO Dest Desether for Otalliation Meditation is	
CDC Best Practices for Sterilization Monitoring in	
Dental Settings, 2024	
www.cdc.gov/oralhealth/infectioncontrol/faqs/moni	
toring.html	

SUB-S	ECTION E: High-Level Disinfection (HLD	)		
7-E-1	High-level disinfection is performed upon heat-sensitive endoscopic equipment and other medical devices classified as semi-critical, but only when recommended by the manufacturer's instructions for use (IFU).	A B C	Interpretive Guidance: The intent is to minimize infection.  High-level disinfection is performed for semi-critical equipment (i.e., items that come into contact with non-intact skin or mucous membranes, such as reusable flexible endoscopes, and some laryngoscope blades). Rigid scopes and some laryngoscopes are approved for steam sterilization so the manufacturer's IFU should always be referenced.  Evaluating Compliance: Interview staff. As a resource, see Part 2, Section III. Single Use Devices, Sterilization, and High-Level Disinfection, of the ASC surveyor infection control worksheet, Exhibit 351 of the SOM (https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/som107 exhibit 351.pdf This worksheet may be used to assist with identifying the types of observations surveyors should make in all facility types. This form may be used to assist surveyors; however, it is not a required form for all facility types.  CDC Disinfection of Healthcare Equipment, 2023 https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/healthcare-equipment.html	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

7-E-2		Α	Interpretive Guidance:	□Compliant
	Endoscopes are processed in accordance with a written	В	The intent is to minimize infection.	□Deficient
	policy and procedure in accordance with recognized	С		□Not Applicable
	guidelines and standards of practice. The policy must		Facilities must process flexible endoscopes according	□Corrected Onsite
	address how scopes are treated at the point of use,		to recognized national guidelines that address	
	transported, cleaned, high-level disinfected, and stored.		treatment at the point of care, transportation, cleaning,	Enter observations of non-
			high-level disinfection, and storage.	compliance, comments or notes here.
			The use of AERs can enhance the efficiency,	
			consistency, and reliability of endoscope reprocessing	
			by automating and standardizing several important	
			reprocessing steps, thereby reducing the possibility of	
			human error. The use of AERs reduces the exposure	
			of reprocessing personnel to harmful chemical	
			germicides and may lessen health problems attributed to the reprocessing of endoscopes. The use of AERs	
			for endoscope reprocessing is strongly recommended	
			by the American Society of Gastrointestinal	
			Endoscopy.	
			The facility should define "delayed processing" and	
			determine what additional procedures should be	
			performed when processing is delayed.	
			Treating at the Point of Use Pre-clean flexible	
			endoscopes and reusable accessories by following	
			the device manufacturer's instructions for use	
			(IFU). Pre-cleaning is performed immediately	
			following completion (in the procedure room) of the	
			endoscope procedure to help prevent the	
			formation of biofilm.	
			<ul> <li>Leak-Testing: For endoscopes that require leak</li> </ul>	
			testing, the leak testing is performed using the	
			manufacturer's IFU after each use and prior to	
			manual cleaning. Leak testing detects damage to	
			the external surfaces and internal channels of the	
			endoscope that can lead to inadequate disinfection	
			and further damage of the endoscope.	

- Manual Cleaning: Perform meticulous manual cleaning, including brushing and flushing channels and ports consistent with the manufacturer's IFU before performing high-level disinfection (HLD) or sterilization. Perform manual cleaning within the timeframe specified in the manufacturer's IFU. Manual cleaning is the most critical step in the disinfection process since residual organic material can reduce the effectiveness of HLD and sterilization.
- Visual Inspection: After manual cleaning, visually inspect the endoscope and its accessories. Visual inspection provides additional assurance that the endoscope and its accessories are clean and free of defects. Complex devices such as flexible endoscopes may require the use of lighted magnification or additional methods to assist with the inspection process.
- Disinfection or Sterilization: Following cleaning and visual inspection, perform HLD or sterilization in accordance with the manufacturer's IFU. Carefully review and adhere to the endoscope manufacturer's reprocessing instructions and to the IFU for chemicals or sterilant and any equipment (e.g., automated endoscope reprocessors) used for reprocessing to help ensure that effective disinfection occurs.
- Storage: After reprocessing is complete, store endoscopes and accessories in a manner that prevents recontamination, protects the equipment from damage, and promotes drying. Store processed flexible endoscopes in a cabinet that is either of sufficient height, width, and depth to allow flexible endoscopes to hang vertically without coiling and without touching the bottom of the cabinet OR or designed and intended by the

- manufacturer for horizontal storage of flexible endoscopes. Scopes should not be stored within three (3) feet of a sink.
- Documentation: Maintain documentation of adherence to these essential steps each time an endoscope is reprocessed. Documentation is essential for quality assurance purposes and for patient tracing in the event a look back is necessary.

## **Evaluating Compliance:**

- Review endoscope processing protocols. Ensure delayed processing is defined and that additional procedures are addressed when processing is delayed.
- Interview staff.
- Observe the processing of endoscopes, if possible.
- Are the following essential steps addressed? Are these steps followed in practice?
- Review the facility policies and procedures. Are they based on the manufacturer's IFU to determine the recommended safety testing and how often the testing should be performed? Are essential steps for endoscope processing addressed?
- Interview staff regarding the use of the equipment and the safety training administered by the facility.
- Review reports to determine whether the facility regularly tests for occupational exposure and addresses any problems with corrective action.
- Observe practice, if possible.
- Review the facility policies and procedures. Are they based on the manufacturer's IFU to determine the recommended safety testing and how often the testing should be performed? Are

essential steps for endoscope processing addressed?  Interview staff regarding the use of the equipment and the safety training administered by the facility.  Review reports to determine whether the facility regularly tests for occupational exposure and addresses any problems with corrective action.  Review personnel files to confirm training and competency validation.  Observe practice, if possible.  Essential Elements of a Reprocessing Program for Flexible Endoscopes – Recommendations of the Healthcare Infection Control Practices Advisory Committee (HICPAC), 2015  https://www.cdc.gov/hicpac/media/pdfs/essential-elements-508.pdf  CDC Disinfection and Sterilization – Summary, 2023  https://www.cdc.gov/infection-control/hcp/disinfection-and-sterilization/?CDC_AAref_Val=https://www.cdc.gov/infection/index.httm

SUB-SECTION F: Cleaning			
7-F-1 The entire operating room suite is cleaned and disinfected according to an established schedule that is adequate to prevent cross-contamination.	A B C	<ul> <li>Interpretive Guidance: The intent is to ensure that the cleaning and disinfection of the entire operating room suite is adequate to prevent cross-contamination.</li> <li>Evaluating Compliance: <ul> <li>Interview staff and review policies and procedures for cleaning and disinfecting the entire operating suite.</li> <li>Review documentation of cleaning.</li> <li>Review the disinfectant used for cleaning, Is it intermediate-level, a medical grade, and EPA-registered?</li> <li>As a resource, see Part 2, Section IV. Environmental Infection Control, of the ASC surveyor infection control worksheet, Exhibit 351 of the SOM (<a href="https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/som107-exhibit_351.pdf">https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/som107-exhibit_351.pdf</a>). This worksheet may be used to assist with identifying the types of observations surveyors should make in all facility types. This form may be used to assist surveyors; however, it is not a required form for all facility types.</li> </ul> </li> </ul>	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

7-F-2	The facility's policies and procedures address cleaning of the operating room suite, including the:  - Cleaning schedule  - Process for cleaning between cases  - Process for terminal cleaning after the last case of the day  - Use of intermediate-level, medical-grade disinfectants  EPA-registered as virucidal, bactericidal, tuberculocidal, and fungicidal.	A B C	Interpretive Guidance: The intent is to ensure that the cleaning and disinfection of the entire operating room suite is adequate to prevent cross-contamination.  Evaluating Compliance: Interview staff and review policies and procedures for cleaning and disinfecting the entire operating suite. Review documentation of cleaning. Review the disinfectant used for cleaning, Is it intermediate-level, medical grade, and EPA-registered?  AORN Guidelines in Practice: Environmental Cleaning, 2021	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
7-F-3	There is a written policy for cleaning spills, especially spills that may contain blood-borne pathogens.	A B C	Interpretive Guidance: The intent is to ensure safeguards to protect workers against health hazards related to bloodborne pathogens.  Evaluating Compliance:  Determine whether the facility has a procedure for decontamination after gross spills of blood or other bodily fluids.  Interview staff  OSHA Bloodborne Pathogens and Needlestick Prevention https://www.osha.gov/bloodborne-pathogens/standards	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

	All blood and body fluid spills are cleaned using medical-grade germicides that are as virucidal, bactericidal, tuberculocidal, and fungicidal. A spill kit is available and readily accessible.	A B C	Interpretive Guidance: The intent is to ensure safeguards are in place to protect workers against health hazards related to blood and body spills.  Evaluating Compliance: Interview staff and review the policy and procedure specifying the method to clean up blood and body spills. What type of germicides are used? Are the germicides medical grade? Are they viricidal, bactericidal, tuberculocidal, and fungicidal? Are they EPA-registered? If a spill occurs, observe the clean-up process. Is a spill kit available and clearly labeled? Is the spill kit accessible and located where spills are most likely to occur? Do staff know where the spill kit is located? Does the spill kit contain sufficient absorbent materials? Does the spill kit include the necessary PPE? Does the spill kit include the necessary PPE? Does the spill kit include instructions for proper disposal of used absorbent materials and contaminated waste?  OSHA Worker Protections Against Occupational Exposure to Infectious Diseases https://www.osha.gov/bloodborne-pathogens/worker-protections  The Complete Guide to OSHA Spill Kit Regulations, 2024 https://www.homecoreinspections.com/resources/osha-spill-kit-regulations	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
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7-F-5	Facility policies and procedures have been developed for	Α	Interpretive Guidance:	□ Compliant
	use by housekeeping personnel for cleaning floors, tables,	B C	The intent is to ensure that housekeeping staff	□Deficient
	walls, ceilings, counters, furniture, and fixtures of the	С	consistently and effectively clean the facility to	□Not Applicable
	operating suite.		minimize infection.	☐Corrected Onsite
			Housekeeping services may be performed by an outside vendor under contract. When this service is performed through a contracted service, the service must be part of the facility's written quality improvement program. and must have what areas are cleaned specific to the facility.  The operating suite is not applicable to RHCs.  Evaluating Compliance:  Review written policies and procedures.  Interview staff.  Review the documentation of cleaning. Is cleaning done consistent with the facility's policies and procedures?  How does the facility ensure that the outside vendor meets all applicable QUAD A standards? Is a process in place to validate compliance, staff competence, etc.? Are these processes outlined in a written contract between the facility and the outside vendor?  If the housekeeping services are performed through a contracted service, has this service been added to the facility's written quality improvement program?	Enter observations of non-compliance, comments, or notes here.

7-F-6	Instrument handling and reprocessing areas are cleaned and maintained.	A B C	Interpretive Guidance: The intent is to ensure that instrument handling and reprocessing areas are cleaned and maintained to minimize infection.	□Compliant □Deficient □Not Applicable □Corrected Onsite
			<ul> <li>Evaluating Compliance:         <ul> <li>Interview staff.</li> </ul> </li> <li>Inspect instrument handling and reprocessing areas for cleanliness.</li> <li>Review cleaning logs. Is cleaning done as specified in the facility's policies and procedures?</li> <li>CDC Environmental Cleaning Procedures, 2024 <a href="https://www.cdc.gov/healthcare-associated-infections/hcp/cleaning-global/procedures.html">https://www.cdc.gov/healthcare-associated-infections/hcp/cleaning-global/procedures.html</a></li> <li>CDC Cleaning, 2023 <a href="https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/cleaning.html">https://www.cdc.gov/infection-control/hcp/disinfection-sterilization/cleaning.html</a></li> <li>CDC Disinfection and Sterilization Guidelines <a href="https://www.cdc.gov/infection-control/hcp/disinfection-and-sterilization/index.html">https://www.cdc.gov/infection-control/hcp/disinfection-and-sterilization/index.html</a></li> </ul>	Enter observations of non-compliance, comments or notes here.

## **SECTION 8: CLINICAL RECORDS**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments			
	SUB-SECTION A: General Clinical Records						
8-A-4	Clinical records must be kept secure and confidential, consistent with HIPAA regulations.	A B C	Interpretive Guidance: The intent is to ensure that the facility takes measures to protect both hard copy and electronic health information to ensure confidentiality, integrity, and security in accordance with current HIPAA regulations.  All clinical records are secure and confidential to prevent unauthorized access, intentional damage, or theft in accordance with Federal, State, and local laws. Electronic Clinical records (EMRs) must have controlled access, such as passwords or PINs. Access to patient information is limited to authorized individuals, such as patients' doctors or nurses.  Evaluating Compliance: Interview staff. Are clinical records readily accessible to authorized personnel? Are clinical records properly stored in secure locations where they are protected from fire, water damage, and other threats? The clinical record system must ensure that clinical record entries are not lost, stolen, destroyed, altered, or reproduced in an unauthorized manner.  Does the facility ensure that unauthorized individuals cannot gain access to patient records? Patient records must be secure at all times.  Does the facility have sufficient safeguards to ensure that access to all information regarding patients is limited to those individuals designated by law, regulation, and policy, or duly authorized	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			as having a need to know? Are EMRs password-protected?	
8-A-6	Electronic health records (EHR) must comply with security and privacy obligations under current HIPAA regulations.	A B C	Interpretive Guidance: The intent is to ensure that the facility takes measures to protect electronic health information to ensure confidentiality, integrity, and security in accordance with current HIPPA regulations.  Evaluating Compliance:  Does the EHR comply with current HIPPA regulations?  Is the EHR password protected?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
8-A-8	Clinical records for each patient must be accurate, legible, and promptly completed.	A B C	Interpretive Guidance: The intent is to ensure that clinical records are accurate, legible and completed promptly.  Evaluating Compliance: Interview staff and review policies, procedures, and clinical records. Do clinical records include at least the following? (1) Patient identification; (2) Significant medical history and results of physical examination (as applicable); (3) Pre-operative diagnostic studies (entered before surgery), if performed (if applicable); (4) Findings and techniques of the operation, including a pathologist's report on all tissues removed during surgery, except those exempted by the governing body (if applicable); (5) Any allergies and abnormal drug reactions; (6) Entries related to anesthesia administration (if applicable); (7) Documentation of properly executed informed	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			patient consent; and (8) Discharge diagnosis.	
			Are all entries accurate, legible, authenticated, and promptly completed?	
8-A-9	Clinical records must be retained the number of years as required by state and/or federal law; or a minimum of three (3) years to comply with the QUAD A three-year survey cycle.	A B C	Interpretive Guidance: The intent is to ensure clinical records are retained for a minimum of three (3) years.  Clinical records may be in an electronic or paper-based format or a combination of both.  Evaluating Compliance:  Interview staff and review policies and procedures, and practices.  Are clinical records retained for the number of years required by QUAD A, and state law? The more stringent requirement applies.  What is the process for destroying paper-based records? Who is authorized to destroy clinical records?  Are paper-based records destroyed after conversion to an EMR within a reasonable timeframe? Once the data conversion is successfully completed, it is safe to destroy all paper-based information.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-A-10	Clinical records are maintained and easily accessible by the accredited facility.	A B C	Interpretive Guidance: The intent is to ensure that clinical records are maintained and easily accessible.  Clinical records may be in an electronic or paper-based format.  Evaluating Compliance: Interview staff and review policies and procedures, and practices.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments, or notes here.
SUB-S	<b>ECTION B: Pre-Operative Documentation</b>	า		
8-B-1	Clinical records must contain patient identification.	A B C	Interpretive Guidance: The intent is to validate the patient's identity.  Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
8-B-2	A pre-operative surgical safety checklist must be used for each patient and noted in the patient record.	A B C	Interpretive Guidance: The intent is to ensure that steps to promote safe surgery are accomplished in a systematic and timely fashion through the use of a pre-operative safety checklist.  Evaluating Compliance: Interview staff and review policies and procedures and clinical records. Are all of the elements of the WHO Surgical Safety Checklist included?  Before induction of anesthesia (with at least a nurse and anesthesia professional:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID	Standard		<ul> <li>Has the patient confirmed his/her identity, site, procedure, and consent?</li> <li>Is the site marked?</li> <li>Is the anesthesia machine and medication check complete?</li> <li>Is the pulse oximeter on the patient and functioning?</li> <li>Does the patient have a: <ul> <li>Known allergy?</li> <li>Difficult airway or aspiration risk? If yes, equipment/assistance is available.</li> <li>Risk of greater than 500 ml blood loss (7ml/kg in children)?</li> </ul> </li> <li>Before skin incision (with nurse, anesthesia professional, and surgeon/proceduralist): <ul> <li>Confirm all team members have introduced themselves by name and role.</li> <li>Confirm the patient's name, procedure, and where the incision will be made.</li> <li>Has antibiotic prophylaxis been given within the last 60 minutes?</li> <li>Anticipated Critical Events</li> <li>To Surgeon: What are the critical or nonroutine steps? How long will the case take? What is the anticipated blood loss?</li> <li>To Anesthesia Professional: Are there patient-specific concerns?</li> <li>To Nursing Team: Has sterility (including indicator results) been confirmed? Are there equipment issues or any concerns?</li> <li>Is essential imaging displayed?</li> </ul> </li> <li>Before the patient leaves the operating room Nurse Verbally Confirms:</li> </ul>	Score/Findings/Comments
			The name of the procedure	
			<ul> <li>Completion of instrument, sponge, and needle counts</li> </ul>	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Specimen labeling (read specimen labels aloud, including patient name)</li> <li>To Surgeon, Anesthetist, and Nurse? What are the key concerns for the recovery and management of this patient?</li> <li>Implementation Manual: WHO Surgical Safety Checklist 2009         https://iris.who.int/bitstream/handle/10665/44186/9789     </li> <li>241598590 eng.pdf?sequence=1</li> </ul>	
8-B-6	The pre-operative clinical record includes medical clearance, if based on the patient's medical history and/or procedure to be performed, it is required by the facility policy.	A B C	Interpretive Guidance: The intent is to ensure the patient is a candidate for the procedure in the outpatient setting.  Medical clearance is required based on the patient's medical assessment in accordance with the facility's medical staff criteria and requirements.  Evaluating Compliance:  Review the facility's policies and procedures regarding medical clearance. Is it based on any applicable nationally recognized standards of practice and guidelines, and any applicable State and local health and safety laws?  Interview staff. Determine through a sample of clinical record reviews whether the facility follows its own policy.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-B-7	The pre-operative clinical record includes significant medical history and a physical examination covering the organs and systems commensurate with the procedure(s) are recorded on all patients and placed in the clinical record prior to the surgical procedure.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-B-8	Upon admission, each patient must have a pre-surgical assessment completed by a physician who will be performing the surgery or another qualified practitioner in accordance with applicable State health and safety laws, standards of practice, and facility policy. The pre-surgical assessment must include documentation of any allergies to drugs and biologicals. This assessment must be placed in the patient's clinical record prior to the surgical procedure.	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-B-9	The patient procedural pre-operative assessment should include documentation regarding special needs such as physical impairments, disabilities, and religious and/or ethnic concerns.	A B C	Interpretive Guidance: The intent is to ensure that the patient's special needs, if present, are assessed and documented prior to the procedure.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-B-11	The pre-operative clinical record includes documentation of all pre-operative medications given to a patient. This record includes the patient name, date, time, dose, and route of administration.	A B C	Interpretive Guidance: The intent is to ensure that all pre-operative medications are documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-B-12	The pre-operative clinical record includes documentation of all intravenous fluids given pre-operatively.	B C	Interpretive Guidance: The intent is to ensure that all pre-operative intravenous medications are documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-B-13	The pre-operative clinical record includes documentation of any allergies and abnormal drug reactions.	A B C	Interpretive Guidance: The intent is to ensure that all allergies to medications and their response are documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-B-14	The pre-operative clinical record includes documentation of current medications.	A B C	Interpretive Guidance: The intent is to ensure that all current patient medications are documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
8-B-15	The pre-operative clinical record includes documentation of medical history.	A B C	Interpretive Guidance: The intent is to ensure the patient's medical history is documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	☐Compliant ☐Deficient ☐Not Applicable ☐Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-B-17	The pre-operative clinical record includes documentation of any previous operations.	A B C	Interpretive Guidance: The intent is to ensure that the patient's previous operations are documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-B-18	The pre-operative clinical record includes documentation of perioperative bleeding risk, including medical conditions and anticoagulant medication taken up to the day of the operation.	A B C	Interpretive Guidance: The intent is to ensure that any perioperative patient bleeding risk(s) are documented in the clinical record.  Evaluating Compliance:  Interview staff.  Review clinical records to validate documentation	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-B-19	A written pregnancy testing policy must be in place that requires a discussion and documentation of the issue with each patient, as appropriate.	A B C	Interpretive Guidance: The intent is to ensure that the patient's pregnancy status is discussed and documented in the clinical record, as appropriate.  A CLIA certificate is required to perform point-of-care testing. See section 3-H.  Evaluating Compliance:  Review the facility's policies and procedures. Does it require discussion and documentation of the issue with each patient, as applicable?  Interview staff.  Review clinical records to validate documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-B-20	The pre-operative clinical record includes evidence that treating physicians or consultants are contacted in cases when warranted by the history and physical examination.	A B C	Interpretive Guidance: The intent is to ensure that treating physicians or consultants are contacted when warranted by the preoperative history and physical and documented in the clinical record.  Evaluating Compliance:  Interview staff.  Review clinical records to validate documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-B-21	The pre-operative clinical record includes documentation of appropriate laboratory procedures performed where indicated.	A B C	Interpretive Guidance:. The intent is to ensure that appropriate laboratory procedures performed pre-operatively are documented in the clinical record.  The facility must identify the appropriate laboratory procedures that are to be performed pre-operatively.  Evaluating Compliance:  How does the facility define appropriate laboratory procedures?  Interview staff.  Review clinical records to validate documentation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-B-22	The pre-operative clinical record includes pre-operative diagnostic studies and laboratory procedures (entered before surgery), if performed.	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-B-23	For patients receiving general anesthesia, or surgical procedures scheduled for 60 minutes or longer, and for patients with a history of venous thromboembolism (VTE), the pre-operative clinical record includes a written screening protocol for VTE risk. This protocol and assessment tool are to be placed in the facility manual for reference.	ВС	Interpretive Guidance: The intent is to ensure that the patient's VTE risk is identified when patients receive general anesthesia, surgical procedures scheduled for 60 minutes or more, and patients with a history of VTE. The goal is to minimize VTEs from occurring with the surgical procedure.  Venous thromboembolism (VTE), including pulmonary embolism (PE) and deep vein thrombosis (DVT), is one of the leading causes of preventable cardiovascular disease in the United States (US) and is the number one preventable cause of death following a surgical procedure. Post-operative VTE is associated with	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			multiple short and long-term complications.	
			The Caprini VTE risk assessment is the most	
			extensively used and validated method for predicting postoperative VTE. However, it is not required; the	
			facility is free to use a comparable VTE risk	
			assessment.	
			The facility must develop a standardized set of	
			guidelines designed to identify patients at risk of developing VTE and determine the most appropriate	
			preventative measures to minimize that risk based on	
			the patient's assessed risk.	
			The policies and procedures, protocols, and	
			assessment tools are based on the types of procedures performed and the patient population	
			served.	
			Evaluating Compliance:	
			Review facility assessment tools.	
			Interview staff.	
			<ul> <li>Review clinical records for documentation of the presence of VTE risk assessment when</li> </ul>	
			applicable. For patients with a high-risk score (5 or	
			greater or as defined by the facility based on the types of procedures performed and the population	
			served), are interventions (as required by facility	
			policies and procedures) documented?	
			The WHO safer surgery checklist time out	
			procedure revisited: Strategies to optimize compliance and safety	
			https://www.sciencedirect.com/science/article/pii/S1743	
			<u>91911930158X</u>	
			AANA Patient-Centered Perianesthesia	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Communication, 2023 https://issuu.com/aanapublishing/docs/9 - patient-centered perianesthesia communication  AORN, Wrong Surgeries Up 26% in 2023 https://www.aorn.org/about-aorn/aorn-newsroom/periop-today-newsletter/periop-today-newsletter/wrong-surgeries-up-26in-2023	
8-B-24	The surgeon/proceduralist and the licensed or qualified anesthesia professional concur on the appropriateness of the procedures performed at the facility based on the medical status of the patient, age and physiological appropriateness of the patient, and qualifications of the providers and the facility resources. This concurrence must be documented in the clinical record.	B C	Interpretive Guidance: The intent is to ensure that procedures performed at the facility are appropriate based on the patient's medical status, age and physiological appropriateness, and qualifications of the providers and facility resources. The surgeon/proceduralist and anesthesia professional concur on the appropriateness of the procedures.  If the surgeon/proceduralist also administers the anesthesia, this standard is not applicable (NA). If the RN administers sedation under the surgeon/proceduralists orders, this standard is NA. An RN is not considered a licensed or qualified anesthesia professional.  The facility addresses where and how this concurrence is documented through its policies and procedures. It could be included on the pre-op checklist or time-out procedure. A check box is acceptable; a signature is not required.  Evaluating Compliance:  Determine how and where the concurrence is documented. Interview staff.  Review clinical records to validate documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-B-27	A physician is responsible for determining the medical status of the patient and must examine the patient immediately before procedures and update the H&P.	A B C	Interpretive Guidance: The intent is to ensure any changes in the patient's medical status since the pre-operative H&P was conducted are identified prior to the procedure.  Evaluating Compliance: Interview staff. Review clinical records to validate documentation.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments, or notes here.
SUB-S	SECTION C: Informed Consent			
8-C-1	Properly executed informed consent forms are always obtained, which authorize the surgeon/proceduralist by name to perform surgery and describe the operative procedure.	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
8-C-2	Expectations, alternatives, risks, benefits, and complications are discussed with the patient or responsible adult, and these are documented.	A B C	Interpretive Guidance: The intent is to ensure a properly executed informed patient consent for the procedure is obtained and documented.  Evaluating Compliance:  Are these elements addressed?  Interview staff.  Review clinical records to validate documentation	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-C-3	The written, informed consent provides consent for the administration of anesthesia or sedatives under the direction of the surgeon, anesthesiologist, or CRNA.	A B C	Interpretive Guidance: The intent is to ensure a properly executed informed patient consent for the administration of anesthesia or sedatives is obtained and documented.  Evaluating Compliance: Interview staff. Review clinical records: Is a properly executed informed consent for anesthesia or sedatives present? Is the consent for anesthesia or sedatives present in the patient's clinical record prior to the procedure? If the anesthesia consent is integrated into the surgical consent the anesthesia professional responsible for administration of anesthesia must participate in the informed consent process and discussion of the planned anesthesia care.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
8-C-4	The patient signs an informed consent form if research protocols, videography, or photography are to take place.	A B C	Interpretive Guidance: The patient or patient's representative has the right to withdraw consent for research protocols, videography, or photography at any time.  This standard applies only if videography or photography is used for marketing purposes. It does not apply to procedures, such as endoscopy and colonoscopy, that use videos or photographs for medical documentation.  Evaluating Compliance:  Interview staff.  Review clinical records to validate documentation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-E-1	Reports of: laboratory, pathology, X-ray, consultation, treating physician, and any other diagnostic tests are maintained in the clinical record and are accessible for review prior to the procedure.	A B C	Interpretive Guidance: The intent is that reports are accessible for review in the the medical record prior to the procedure. Reports can be in hard copy or electronic form.  Evaluating Compliance:  Interview staff.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-E-2	All laboratory results must be reviewed and initialed by the anesthesia professional, registered nurse, or surgeon/proceduralist within one (1) week of receipt of the results.  If a registered nurse reviews laboratory results and the results are abnormal, documentation must be present in the clinical record that the anesthesia professional and surgeon/proceduralist are aware of the abnormality.	A B C	Interpretive Guidance: The intent is to ensure that laboratory results are reviewed and that the anesthesia professional and surgeon/proceduralist review and initial any abnormal laboratory results.  The facility identifies in policies and procedures how and where the reviews and awareness of abnormal results are documented in both hard copy and/or electronic clinical records. In an electronic medical record, the reviewed results must indicate an electronic authentication that the licensed professional has reviewed the results. This includes the name and title of the licensed professional, along with the date and time the licensed healthcare professional reviewed the result or an electronic signature.  Evaluating Compliance:  Interview staff.  If an RN reviews the laboratory results and abnormal results have been reported, is there documentation in the patient's clinical record that abnormal results have been reported to the anesthesia provider or surgeon/proceduralist?  Is there documentation that the anesthesia professional and surgeon/proceduralist reviewed abnormal results?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Review clinical records to validate documentation.	
8-E-4	All other reports, such as pathology reports and medical clearance reports, must be documented as reviewed by the surgeon/proceduralist.	A B C	Interpretive Guidance: The intent is to ensure that the surgeon/proceduralist has reviewed all reports.  The facility policies and procedures identify how and where this review is documented. in both hard copy and/or electronic clinical records. In an electronic medical record, the reviewed results must indicate an electronic authentication that the licensed professional has reviewed the results. This includes the name and title of the licensed professional, along with the date and time the licensed healthcare professional reviewed the result or an electronic signature.  Evaluating Compliance:  Interview staff. Review clinical records to validate documentation	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-E-6	Outside clinical laboratory procedures must be performed by a licensed and accredited facility.		Interpretive Guidance: The intent is to ensure that outside clinical laboratory procedures are performed safely and accurately.  The facility must provide evidence of licensure and accreditation for the outside facility providing laboratory services. Evidence of the outside facility's CLIA certificate is also required. Online look-up verification is acceptable.  If laboratory procedures are performed in another country, facility policy must address whether or not the laboratory results will be accepted.  Evaluating Compliance:  Review evidence of licensure, accreditation, and CLIA certificate.  If labs are done in another country, is this addressed in policy?	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-E-9	The name of the pathologist must be on all pathology reports.	A B C	Interpretive Guidance:  Evaluating Compliance:  Review clinical records for related documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-E-13	All surgical specimens sent out for pathology must be documented in a pathology specimen log, which minimally includes the date, patient's name, number and type of specimen (biopsy, swab, fluid, etc.), and physician's name.	A B C	Interpretive Guidance: The intent is to ensure that surgical specimens sent for pathology are identified and tracked.  Evaluating Compliance:  Interview staff. Review the pathology specimen log to validate that all required elements are included.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.
SUB-S	SECTION F: Anesthesia Care Plan			
8-F-4	The anesthesia care plan is based on a review of the clinical record.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-F-5	The anesthesia care plan is based on medical history.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe, individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-F-6	The anesthesia care plan is based on prior anesthetic experiences.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-F-7	The anesthesia care plan is based on drug therapies.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe, individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-F-8	The anesthesia care plan is based on medical examination and assessment of any conditions that might affect the pre-operative risk.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-F-9	The anesthesia care plan is based on a review of the medical tests and consultations.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-F-10	The anesthesia care plan is based on a determination of pre-operative medications needed for anesthesia.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12. A notation of "See chart" in the clinical record is not acceptable.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments, or notes here.

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-F-11 The anesthesia care plan is based on providing preoperative instructions.	A B C	Interpretive Guidance: The intent is to ensure the development of a safe individualized anesthesia plan for the patient.  The surveyor is not expected to evaluate the practice of anesthesia or make a medical judgment about the anesthesia care plan. Instead, the surveyor is looking for evidence that the plan is based on the elements listed in standards 8F4 – 8F12. A notation of "See chart" in the clinical record is not acceptable.  Evaluating Compliance:  Interview the anesthesia professionals.  Review the pre-anesthesia assessment and anesthesia care plan in the clinical record for related documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments, or notes here.

**SUB-SECTION G: Intra-Operative Documentation** 

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-G-1	A "Time Out" protocol is in place, practiced, and documented in the clinical record prior to every operation. This protocol must include:  - A pre-operative verification process including clinical records, imaging studies, surgical fire risk, and any implants identified, and be reviewed by the operating room team.  Missing information or discrepancies must be addressed in the clinical record at this time.  - Marking the operative site: Surgical procedures calling for right/left distinction; multiple structures (breasts, eyes, fingers, toes, etc.) must be marked while the patient is awake and aware, if possible. The person performing the surgery should do the site marking. The site must be marked so that the mark will be visible after the patient has been prepped and draped. A procedure must be in place for patients who refuse site marking.  - Immediately before starting the surgical procedure, conduct a final verification by at least two (2) members of the surgical team confirming the correct patient, surgery, site marking(s) and, as applicable, implants and special equipment or requirements. As a "fail -safe" measure, the surgical procedure is not started until any and all questions or concerns are resolved.  Procedures done in non-operating room settings must include site marking for any procedures involving laterality, or multiple structures.		Interpretive Guidance: The intent is to ensure patient safety. A time-out is the surgical team's short pause just before an incision to confirm that they are about to perform the correct procedure on the correct body part on the correct patient.  The purpose of a systematic time-out is to refocus on the patient in the OR just before beginning a surgical procedure (i.e., just before the incision).  A time-out can be performed easily, does not require any specific qualification or educational courses, can be repeated as many times as necessary, and costs nothing. Its mean duration has been measured to be 36 seconds, leaving no room for excuses for its omission, with the argument that it is time-consuming. Team member introductions help to promote team spirit during operation. Finally, pre-OR time-outs have been shown to significantly increase the rate of on-time first surgical starts.  A time-out and a presurgical checklist are two (2) different processes. However, a time-out can be addressed in a presurgical checklist.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Is corrective action taken when a discrepancy is identified?  Observe a time-out being performed by staff.  The WHO safer surgery checklist time out procedure revisited: Strategies to optimize compliance and safety https://www.sciencedirect.com/science/article/pii/S1743	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			AANA Patient-Centered Perianesthesia Communication, 2023 https://issuu.com/aanapublishing/docs/9 - patient-centered perianesthesia communication  AORN, Wrong Surgeries Up 26% in 2023 https://www.aorn.org/about-aorn/aorn-newsroom/periop-today-newsletter/periop-today-newsletter/wrong-surgeries-up-26in-2023	
SUB-H	IEAD H:			
8-H-1	A qualified anesthesia professional shall be present in the OR/procedure room throughout the conduct of all general anesthetics, regional anesthetics, and monitored anesthesia care.	B C	Interpretive Guidance: The intent is to ensure patient safety.  'Qualified anesthesia staff shall be present in the room throughout the conduct of all general anesthetics, regional anesthetics and monitored anesthesia care. Because patient status can change rapidly during anesthesia, qualified anesthesia staff shall continuously be present to monitor the patient and provide anesthesia care. (ASA)  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Observe practice.  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse_anesthesia_practice_2.23?fr=sOGNhNjU2NDAxMjU  ASA Standards for Basic Anesthetic Monitoring, 2020	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	
8-H-2	Clinical records must contain evidence of circulation monitored by continuous EKG during procedures.	B C	Interpretive Guidance: The intent is to ensure the adequacy of the patient's circulatory function during all anesthetics.  Every patient receiving anesthesia shall have the electrocardiogram continuously displayed from the beginning of anesthesia until preparing to leave the anesthetizing location.  It is not necessary to include an EKG strip in the clinical record. However, documentation must reflect continuous EKG monitoring and interpretation of the EKG.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MiU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse anesthesia practice 2.23?fr=sOGNhNiJU2NDAx	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	
8-H-3	Clinical records must contain evidence of circulation monitored by blood pressure documented at least every five (5) minutes.	B C	Interpretive Guidance: The intent is to ensure the adequacy of the patient's circulatory function during all anesthetics.  Monitor and evaluate circulation to maintain the patient's hemodynamic status. Continuously monitor heart rate and cardiovascular status. Document blood pressure, heart rate, and respiration at least every five minutes for all anesthetics.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards_for_n	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-H-4	Clinical record must contain evidence of circulation monitored by heart rate documented at least every five (5) minutes.	Class  B C	urse anesthesia practice 2.23?fr=sOGNhNjU2NDAx MjU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice- parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004 /39315/Practice-Guidelines-for-Sedation-and- Analgesia-by  Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/  Interpretive Guidance: The intent is to ensure the adequacy of the patient's circulatory function during all anesthetics.  Monitor and evaluate circulation to maintain the patient's hemodynamic status. Continuously monitor heart rate and cardiovascular status. Document blood pressure, heart rate, and respiration at least every five (5) minutes for all anesthetics.  Evaluating Compliance: Interview staff.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.
			AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 documenting anesthesia care?fr=sNDZIYTU2NDAx MjU	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-H-5	The clinical record must contain evidence of oxygenation and circulation monitoring by continuous pulse oximetry.  When the pulse oximeter is utilized, the variable pitch pulse tone and the low threshold alarm shall be audible to the care team  Note: This standard does not apply if only topical and/or local anesthetic is used without the use of an oral premedication.	A B C	AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for n urse anesthesia practice 2.23?fr=sOGNhNjU2NDAx MiU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice- parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004 /39315/Practice-Guidelines-for-Sedation-and- Analgesia-by Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/  Interpretive Guidance: The intent is to ensure adequate oxygen concentration in the blood during all anesthetics.  Continuously monitor oxygenation by clinical observation and pulse oximetry. During all anesthetics, excluding topical and local anesthesia without the use of an oral premedication, pulse oximetry shall be employed. When the pulse oximeter is utilized, the variable pitch pulse tone and the low threshold alarm shall be audible to the care team.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice. Check all alarms to determine if they are in working order.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting_anesthesia_care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards_for_n urse_anesthesia_practice_2.23?fr=sOGNhNjU2NDAx MjU  ASA Standards for Basic Anesthetic Monitoring,	
			2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	
8-H-9	Clinical records must contain evidence of temperature monitoring when clinically significant changes in body temperature are expected.		Interpretive Guidance: The intent is to aid in the maintenance of appropriate body temperature during all anesthetics.  Note: This standard does not apply to procedures using local or minimal sedation, or procedures lasting less than 30 minutes.  When clinically significant changes in body temperature are intended, anticipated, or suspected, body temperature must be monitored. Facility policies and procedures define what is considered clinically significant changes in body temperature from the patient's baseline temperature.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Use active measures to facilitate normothermia.	-
			When MH triggering agents are present in the facility, monitor temperature and recognize signs and symptoms to immediately initiate appropriate treatment and management of MH.	
			<ul> <li>Evaluating Compliance:</li> <li>Interview staff.</li> <li>Review clinical records for related documentation.</li> <li>Observe practice.</li> </ul>	
			AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting_anesthesia_care?fr=sNDZIYTU2NDAx MjU	
			AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards_for_n urse_anesthesia_practice_2.23?fr=sOGNhNjU2NDAx MjU	
			ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	
			ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by	
			Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-H-10 Every patient receiving general anesthesia shall have the adequacy of ventilation continually evaluated.	Class B C	Interpretive Guidance: The intent is to ensure adequate ventilation of the patient during all anesthetics.  Continuously monitor ventilation by clinical observation, such as chest excursions, observation of the reservoir breathing bag, and auscultation of breath sounds.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse anesthesia practice 2.23?fr=sOGNhNjU2NDAx MjU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by Intraoperative Phase, 2023	Score/Findings/Comments  Compliant Deficient Not Applicable Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
Patient monitoring during anesthesia consists of end-tidal carbon dioxide (ETCO2) sampling used on all moderate sedation, deep sedation, or general anesthesia cases.  Continual monitoring for the presence of expired carbon dioxide shall be performed unless invalidated by the nature of the patient, procedure, or equipment.	B C	Interpretive Guidance: The intent is to ensure adequate ventilation of the patient during moderate sedation, deep sedation, and general anesthesia.  Continuously monitor ventilation by clinical observation and confirmation of continuous expired carbon dioxide during moderate sedation, deep sedation, or general anesthesia. Verify intubation of the trachea or placement of another artificial device by auscultation, chest excursion, and confirmation of expired carbon dioxide. Use ventilatory monitors as indicated.  Continual monitoring for the presence of expired carbon dioxide shall be performed unless invalidated by the nature of the patient, procedure, or equipment. In such cases, the rationale for invalidating the need for end-tidal carbon dioxide monitoring must be fully documented in the clinical record.  ETCO2 levels are not actually being monitored when using a nasal cannula. Noting the positive presence of CO2 is actually more valid than the documentation of the number. The actual measurement of the CO2 is only accurate with an advanced airway, such as an endotracheal tube or supraglottic airway is in use. For example, if 4L of O2 is being delivered via a nasal cannula, or if a nitrous oxide nasal hood is being used in dentistry, the typical values of the ETCO2 will be 10-20 mm HG due to the dilution of the exhaled CO2 by the fresh gas flow.  Documentation of ETCO2 at these levels is inaccurate and implies that the patient is being hyperventilated.  Evaluating Compliance:  Interview staff.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Review clinical records for related documentation. The value of ETCO2 monitoring should be documented. It is not sufficient to only document using a positive (+) sign when an advanced airway is used.  Observe practice.	
		htt d Mi <b>A</b> / htt	ANA Standards for Nurse Anesthesia Practice tps://issuu.com/aanapublishing/docs/standards_for_n se_anesthesia_practice_2.23?fr=sOGNhNjU2NDAx	
		20 <u>htt</u> <u>pa</u>	SA Standards for Basic Anesthetic Monitoring, 120  tps://www.asahq.org/standards-and-practice-trameters/standards-for-basic-anesthetic-monitoring  SA Practice Guidelines for Sedation and	
		A <u>r</u> htt /3: Ar	halgesia by Non-Anesthesiologists tps://pubs.asahq.org/anesthesiology/article/96/4/1004 9315/Practice-Guidelines-for-Sedation-and- halgesia-by traoperative Phase, 2023 tps://nurseslabs.com/intraoperative-phase/	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-H-12	When an endotracheal tube or laryngeal mask is inserted, its correct positioning must be verified by clinical assessment and by identification of carbon dioxide in the expired gas and documented in the clinical record.  Continual end-tidal carbon dioxide (ETCO2) analysis, in use from the time of endotracheal tube/laryngeal mask placement until extubation/removal or initiating a transfer to a postoperative care location, shall be performed using a quantitative method such as capnography, capnometry, or mass spectroscopy. When capnography or capnometry is utilized, the end-tidal carbon dioxide alarm shall be audible to the Anesthesiologist or the anesthesia care team personnel.	C	Interpretive Guidance: To ensure adequate ventilation of the patient during general anesthesia.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice. Check all alarms to determine if they are in working order.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse anesthesia practice 2.23?fr=sOGNhNjU2NDAx MjU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by  Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-H-13 If an anesthesia mad	chine is used during general anesthesia, the must have an audible alarm for low O2	C	Interpretive Guidance: The intent is to ensure adequate ventilation of the patient during general anesthesia.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice. Check all alarms to determine if they are in working order.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse anesthesia practice 2.23?fr=sOGNhNjU2NDAx MjU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID 8-H-15	Standard  An anesthesia record is maintained in which all medications given to a patient are recorded, including date, time, amount, and route of administration.	A B C	Interpretive Guidance: The intent is to ensure that the intra-procedure anesthesia record reflects the medications administered.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse anesthesia practice 2.23?fr=sOGNhNiU2NDAx	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
			ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by  Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
ID 8-H-16	An anesthesia record is maintained in which all intravenous fluids administered intra-operatively are recorded.	B C	Interpretive Guidance: The intent is to ensure that the intra-procedure anesthesia record reflects the administration of intravenous fluids.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  AANA Documenting Anesthesia Care https://issuu.com/aanapublishing/docs/4 - documenting anesthesia care?fr=sNDZIYTU2NDAx MjU  AANA Standards for Nurse Anesthesia Practice https://issuu.com/aanapublishing/docs/standards for nurse anesthesia practice 2.23?fr=sOGNhNjU2NDAx MjU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring  ASA Practice Guidelines for Sedation and Analgesia by Non-Anesthesiologists https://pubs.asahq.org/anesthesiology/article/96/4/1004/39315/Practice-Guidelines-for-Sedation-and-Analgesia-by  Intraoperative Phase, 2023 https://nurseslabs.com/intraoperative-phase/	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
UB-SE	CTION I: Transfer to Post-Anesthesia Ca	are Unit	(PACU)	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-I-1	The operating room may be used for patient recovery if only one operation is scheduled that same day, or if the recovering patient meets all discharge criteria prior to beginning the next operation, or if there is another operating room available for the next operation.	B C	Interpretive Guidance: The intent is to permit patient recovery in the operating room if the criteria in the standard are met.  However, a post-anesthesia care unit is still required. This standard does not negate the need for a PACU when required by standards or regulations. See standards 2A2 and 2A3 which require a PACU  When the operating room is used for patient recovery, all of the PACU standards apply. See standards 2D1,4D1, 4D2, and 5B2.  Evaluating Compliance:  Tour facility. Review facility floor map. Interview staff. Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments, or notes here.
8-1-2	Patients transferred to the PACU will be continually evaluated and monitored as needed during transport.	B C	Interpretive Guidance: The intent is to ensure that patients are evaluated and monitored as needed during transport to the PACU.  If the patient is recovered in the OR, the recovery time and hand off are documented.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  AANA Patient-Centered Perianesthesia Communication, Transfer of Care https://issuu.com/aanapublishing/docs/9 - patient-centered_perianesthesia_communication?fr=sNTcwZj_U2NDAxMjU	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-1-3	Patients transferred to the PACU are accompanied by an anesthesia professional who is knowledgeable about the patient.	B C	Interpretive Guidance: The intent is to ensure that an anesthesia professional accompanies the patient to the PACU.  The facility policies and procedures identify where and how this is documented in the clinical record.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  AANA Patient Centered Perianesthesia Communication, Transfer of Care https://issuu.com/aanapublishing/docs/9 - patient-centered perianesthesia communication?fr=sNTcwZj U2NDAxMjU  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments, or notes here.
8-I-4	Patient transfer to the PACU will include the transmission of a verbal report on the patient to the PACU nurse accepting care of the patient from the anesthesia professional who accompanies the patient to the PACU. The clinical record must include documentation that the verbal report was completed.	ВС	Interpretive Guidance: The intent is to ensure continuity of care and the transfer of responsibility and accountability for the patient by providing a clear and complete verbal report to the PACU nurse who accepts care of the patient.  Poor communication may jeopardize patient safety. The anesthesia professional accurately reports the patient's condition, including all essential information, and transfers the responsibility of care to another qualified healthcare provider in a manner that assures continuity of care.  Upon arrival in the PACU, the patient should be reevaluated, and a verbal report should be provided to	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			include the patient's status and information concerning the perioperative condition and surgical/anesthetic course. A member of the anesthesia care team remains in the PACU until the PACU nurse accepts responsibility for the nursing care of the patient. The facility policies and procedures address the critical elements of the verbal report. For example, the following table contains a PACU Handoff tool that a facility may choose to use. Use of this tool is not required.	
			Evaluating Compliance: Interview staff. Review clinical records for related documentation. Diserve practice, if possible.  AANA Patient Centered Perianesthesia Communication, Transfer of Care https://issuu.com/aanapublishing/docs/9 - patient-centered_perianesthesia_communication?fr=sNTcwZj U2NDAxMjU	
			AHRQ Tool: Handoff, 2023 https://www.ahrq.gov/teamstepps- program/curriculum/communication/tools/handoff.html  APSF Improving Post Anesthesia Care Unit (PACU) Handoff by Implementing a Succinct Checklist https://www.apsf.org/article/improving-post-anesthesia- care-unit-pacu-handoff-by-implementing-a-succinct- checklist/	
			ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	

ID	Standard	Class	Interpretive Guidance Score/Findings/Comments
8-I-5	Patient transfer to the PACU will include the transfer of	В	Figure 1. PACU Handoff Checklist  Patient Identification (Nameband check) Time In Allergies Surgical Procedure and Reason for Surgery Type of Anesthesia (GA, TiVA, regional) Surgical or anesthetic complications PMH and ASA Scoring Preoperative Cognitive Function Preoperative Activity Level (METs) Limb Restriction Preop Vitals Positioning of Patient (if other than supine) Intubation conditions (grade of view, airway, quality of bag mask ventilation, bite block?) Lines/catheters (IVs, a-lines, CVSs, foley chest tubes, surgical drains, VP shunt) Fluid Management Fluids= EBL= UO=  Analgesia Plan - During Case, Postop Orders Antiemetics Administered Medications due during PACU (antibiotics, etc.) Other Intra-Op Medications (steroids, antihypertensives)  "Do you have any questions or concerns?"
	information concerning the pre-operative condition of the patient, the invasive procedure, related medication, and the anesthesia course.	С	The intent is to ensure the safe and complete transfer of information when the patient is moved to the PACU.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Observe practice.  AANA Patient-Centered Perianesthesia Communication, Transfer of Care  https://issuu.com/aanapublishing/docs/9 - patient- centered_perianesthesia_communication?fr=sNTcwZj  U2NDAxMjU  AHRQ Tool: Handoff, 2023

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://www.ahrq.gov/teamstepps- program/curriculum/communication/tools/handoff.html  APSF Improving Post Anesthesia Care Unit (PACU) Handoff by Implementing a Succinct Checklist https://www.apsf.org/article/improving-post-anesthesia- care-unit-pacu-handoff-by-implementing-a-succinct- checklist/  ASA Standards for Basic Anesthetic Monitoring, 2020 https://www.asahq.org/standards-and-practice-	
8-1-6	Patient transfer to the PACU will include an anesthesia professional remains in the post-anesthesia area until the post-anesthesia care nurse accepts responsibility for the patient.	B C	Interpretive Guidance: The intent is to ensure continuity of care and the transfer of responsibility and accountability for the patient until the care has been turned over to the PACU nurse who accepts care of the patient.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice, if possible.  AANA Patient-Centered Perianesthesia Communication, Transfer of Care https://issuu.com/aanapublishing/docs/9 - patient-centered perianesthesia communication?fr=sNTcwZjU2NDAxMjU  AHRQ Tool: Handoff, 2023 https://www.ahrq.gov/teamstepps-program/curriculum/communication/tools/handoff.html  APSF Improving Post Anesthesia Care Unit (PACU) Handoff by Implementing a Succinct Checklist https://www.apsf.org/article/improving-post-anesthesia-	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			care-unit-pacu-handoff-by-implementing-a-succinct-checklist/  ASA Standards for Basic Anesthetic Monitoring, 2020  https://www.asahq.org/standards-and-practice-parameters/standards-for-basic-anesthetic-monitoring	
SUB-S	ECTION J: Post-Anesthesia Care Unit (P.	ACU) D	ocumentation	
	PACU documentation includes the patient's time of arrival in the PACU, or when recovery time started if the patient is recovered in the OR.	ВС	Interpretive Guidance: The intent is to ensure the safe arrival of the patient to PACU and to document the start time of the recovery phase.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-J-2	The patient's post-surgical condition must be assessed and documented in the clinical record by a physician, other qualified practitioner, or a registered nurse with, at a minimum, post-operative care experience in accordance with applicable State health and safety laws, standards of practice, and facility policy.	B C	Interpretive Guidance:  Except for the assessment of the patient's recovery from anesthesia, the post-surgical condition assessment may be performed by a physician, another qualified practitioner, or a registered nurse with post-operative care experience who is permitted, under applicable State laws as well as general standards of practice and the facility's clinical policy, to assess patients postoperatively.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-J-4	PACU documentation includes a record of all medications given to a patient are recorded, including date, time, dose, and route of administration.	ВС	Interpretive Guidance: The intent is to ensure the safe administration and documentation of medications administered.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments, or notes here.
8-J-5	PACU documentation includes a record in which all intravenous fluids given post- operatively are recorded.	B C	Interpretive Guidance: The intent is to ensure the safe administration and documentation of IV fluids administered.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.
8-J-6	PACU documentation includes a record of monitoring and assessment of: - post-operative vital signs, including temperature, heart rate, respirations, and blood pressure; - mental status; - airway patency, ventilation, and oxygen saturation; and, - pain, nausea and vomiting, hydration, drainage, and bleeding, as applicable. Patient status is recorded until the patient is discharged from the facility.	B C	Interpretive Guidance: Post-anesthesia monitoring and assessment aim to improve outcomes for patients who have just received anesthesia, sedation, or analgesia care.  PACU documentation can be done in various ways, as defined by the facility policies and procedures. Examples include the use of a form or tool, progress notes, and nurses' notes.  Post-anesthesia monitoring and assessment apply to patients of all ages who have just received general anesthesia, regional anesthesia, or moderate or deep sedation and are expected to be individualized according to patient needs.  Facility policies and procedures address the level and	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			frequency of monitoring once the patient has met discharge criteria from the PACU and is simply waiting for a ride.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation  Observe practice	
			Standards for Postanesthesia Care, 2019 https://www.asahq.org/standards-and-practice- parameters/standards-for-postanesthesia-care  Practice Guidelines for Postanesthetic Care: An Updated Report by the American Society of Anesthesiologists Task Force on Postanesthetic Care https://pubs.asahq.org/anesthesiology/article/118/2/291 /13600/Practice-Guidelines-for-Postanesthetic-CareAn	
8-J-9	Post-operative progress notes are recorded.	A B C	Interpretive Guidance: The intent is to ensure complete documentation of the post-operative phase of care.  PACU documentation can be done in various ways, as defined by the facility policies and procedures.  Examples include the use of a form or tool, flow sheets, progress notes, and nurses' notes.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-J-10	There is a procedure/operative report completed by the surgeon/proceduralist, which includes procedure technique and findings.	A B C	Interpretive Guidance: The intent is to ensure a complete procedure report/operative note is documented in the clinical record.  The surgeon/proceduralist may document the patient's postoperative status as part of the procedure report/postoperative note.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
SUB-S	SECTION K: Discharge			
8-K-4	Approved and standardized discharge criteria are used and recorded (e.g. Aldrete score).	B C	Interpretive Guidance: The intent is to ensure that the patient is safely discharged.  Aldrete's scoring system is a commonly used scale for determining when postsurgical patients can be safely discharged from the post-anesthesia care unit, generally to a second-stage recovery area, hospital, or home.  A facility is not required to utilize the Aldrete scoring system. Instead, it may use a comparable tool outlined in its policies and procedures to determine patient readiness for discharge.  Evaluating Compliance: Interview staff. Review clinical records for related documentation. Observe practice.  Aldrete's Scoring System https://en.wikipedia.org/wiki/Aldrete's scoring system	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Practice Guidelines for Postanesthetic Care: An Updated Report by the American Society of Anesthesiologists Task Force on Postanesthetic Care https://pubs.asahq.org/anesthesiology/article/118/2/291/13600/Practice-Guidelines-for-Postanesthetic-CareAn	
8-K-6	A qualified and credentialed individual determines that the patient meets discharge criteria based upon input from the PACU staff. That individual's name must be noted on the record, signed by that individual with the time of discharge.	B C	Interpretive Guidance: The intent is to ensure safe patient discharge.  Before the patient is discharged, an evaluation of the patient's recovery from anesthesia to determine whether the patient is recovering appropriately must be completed and documented.  A qualified and credentialed individual includes an anesthesia professional, surgeon/proceduralist, or RN.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Review personnel files for evidence of appropriate qualifications and credentials.  Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-K-8	Written discharge instructions, including procedures for emergency situations, are given to the responsible adult who is responsible for the patient's care and transportation following a procedure. A signed copy of the instructions by the responsible adult is maintained in the	A B C	Interpretive Guidance: The intent is to ensure that a responsible adult receives complete discharge instructions to support the patient's safe recovery.	□Compliant □Deficient □Not Applicable □Corrected Onsite
	patient's chart.  Note: The standard does not apply if <b>only</b> topical and/or local anesthetic is used without the use of an oral premedication.		The importance of providing adequate discharge instructions to communicate with patients and primary care physicians cannot be overstated. All discharge instructions must be in writing, and a copy should be provided to the patient's primary care provider.	Enter observations of non- compliance, comments or notes here.
			Generally, discharge instructions address the following: discharge diagnosis, follow-up appointments, contact numbers in case of emergency, diet, activity level, level of supervision needed, wound care, specific actions the patient should take in the immediate post-discharge period to promote their recovery from the surgery (wound care, application of heat/cold, warning signs of complications), pre-operative medications and prescriptions, and when driving is permitted.  Medication instructions should also address when to resume pre-operative medications and new prescriptions.	
			Age is not the only factor in determining whether an individual is a responsible adult. A responsible adult is an individual who is capable of providing post-procedure care at home and reporting any post-procedure or post-anesthesia complications that may be considered for inclusion in the facility's policies and procedures.	
			Patients are increasingly taking Uber, Lyft, cab, or another transportation source to go home. The facility must have clear written policies regarding patient discharge and notify patients of these requirements. Should a patient insist on taking Uber, Lyft, or a cab, the facility must document the patient's willful deviation	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			from the facility's policies in the patient's clinical record	
			and have a staff member assist the patient to the	
			vehicle. In such a case, discharge instructions are given to the patient and signed by the patient.	
			given to the patient and signed by the patient.	
			Evaluating Compliance:	
			<ul> <li>Interview staff.</li> </ul>	
			<ul> <li>Review clinical records for related documentation.</li> </ul>	
			Observe practice.	
			AANA position paper - Discharge After Sedation or	
			Anesthesia on the Day of the Procedure: Patient	
			Transportation With or Without a Responsible	
			<u>Adult</u>	
			https://issuu.com/aanapublishing/docs/8	
			discharge after sedation or anesthesia on the ?fr=	
			s <u>OTE3YjU2NDAxMjU</u>	
			Practice Guidelines for Postanesthetic Care: An	
			Updated Report by the American Society of Anesthesiologists Task Force on Postanesthetic	
			Care	
			https://pubs.asahq.org/anesthesiology/article/118/2/291	
			/13600/Practice-Guidelines-for-Postanesthetic-CareAn	
			Legal Update: The Ride Home: Uber	
			Complicated or Easy Lyft?	
			https://www.aorn.org/outpatient-	
			surgery/article/2019-February-legal-update-	
			the-ride-home-uber-complicated-or-easy-lyft	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-K-10	Patients receiving anesthetic agents other than topical or local anesthesia must be supervised in the immediate post-discharge period by a responsible adult for at least 12 to 24 hours, depending on the procedure and the anesthesia used.	B C	Interpretive Guidance: The intent is to support patient safety after discharge.  Patients are increasingly taking Uber, Lyft, cab or another transportation source to go home. The facility must have clear written policies regarding patient discharge and notify patients of these requirements. Should a patient insist on taking Uber, Lyft or cab, the facility must document the patient's knowing and willful deviation from the facility's policies in the patient's clinical record and have a staff member assist the patient to the vehicle. In such a case, discharge instructions are given to the patient and signed by the patient.  Evaluating Compliance:  Interview staff.  Review clinical records for related documentation.  Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments, or notes here.
	A separate dated operative log of all cases is maintained, either in a sequentially numbered, bound journal from which pages may not be removed, or in a tamper-proof, secured computer record consistent with state and federal law. This log must be kept in the facility.	A B C	Interpretive Guidance: The intent is to ensure that surgical case information, including the information specified in this section, is collected and tracked on all cases done in the facility as part of quality management activities.  The log may be in electronic or paper format.  Measures are taken to ensure its security and tamper-proofness. Electronic logs are password-protected with limited access and are not required to be sequentially numbered.  A professionally bound spiral book is acceptable.  Evaluating Compliance:  Interview staff.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Review the operative log for required documentation.</li> <li>Observe practice.</li> </ul>	
8-L-3	An operative log must include the date of the procedure.	A B C	Interpretive Guidance: The intent is to maintain a complete and accurate accounting of all surgical cases performed in the facility.  Evaluating Compliance: Interview staff. Review the operative log for required documentation. Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
8-L-4	An operative log must include the patient's name and date of birth or other identification number.	A B C	Interpretive Guidance: The intent is to maintain a complete and accurate accounting of surgical cases.  Two (2) patient identifiers are needed to ensure proper patient identification.  Evaluating Compliance: Interview staff. Review the operative log for required documentation. Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-L-6	An operative log must include the surgeon/proceduralist's name.	A B C	Interpretive Guidance: The intent is to maintain a complete and accurate accounting of surgical cases.  Evaluating Compliance: Interview staff. Review the operative log for required documentation. Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
8-L-7	An operative log must include a record of the type of anesthesia used.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
8-L-8	An operative log must include the name of person(s) administering anesthesia.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
8-L-9	An operative log must include the name of person(s) assisting physician (e.g. additional physician, registered nurse - circulating or scrubbed, scrub tech, physician's assistant, dental assistant, anesthesia assistant, or other qualified personnel).	A B C	Interpretive Guidance: The intent is to maintain a complete and accurate accounting of surgical cases.  Evaluating Compliance: Interview staff. Review the operative log for required documentation. Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

## **SECTION 9: GOVERNING BODY**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-	SECTION A: Governing Body			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
9-A-5	The facility governing body/leadership has defined the scope and intended use of the facility, as well as the appropriate ancillary support needed for the intended surgical procedures.	A B C	Interpretive Guidance: The intent is to ensure that the scope of services and use of the facility are defined based on its resources. Ancillary resources include the expertise of the staff and staffing levels, as well as the space and equipment resources to support services offered.  Evaluating Compliance: Interview staff. Review governing body meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.
9-A-7	The facility leadership: Is regulated by a governing document that has the consent of each member of the body.	A B C	Interpretive Guidance: The intent is to ensure that all members of the governing body agree on the roles and responsibilities outlined in the bylaws document.  Evaluating Compliance: Review the facility's governing document. Interview staff. Review governing body meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.
9-A-8	The facility leadership: Has a policy for addressing potential conflicts of interest.	A B C	Interpretive Guidance: The intent is to ensure accountability of the governing body for identifying and addressing internal and external potential conflicts of interest.  Evaluating Compliance:  Review policies and procedures.  Interview staff.  Review governing body meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments, or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
9-A-9	The facility leadership: Assumes full responsibility for reviewing and taking appropriate action on legal affairs of the facility and its staff.	A B C	Interpretive Guidance: The intent is to ensure accountability of the governing body.  Evaluating Compliance: Interview staff. Review governing body meeting minutes	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non- compliance, comments, or notes here.
9-A-10	The facility leadership: Sets policy on how individual staff deal with each other and external parties.	A B C	Interpretive Guidance: The intent is to ensure that the governing body develops policies and procedures that develop and maintain accountability of facility staff behavior.  Evaluating Compliance: Interview staff. Review governing body meeting minutes. Observe staff interactions with each other and outside parties.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.
9-A-11	The facility leadership: Sets policy on staff's role in properly dealing with patients.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
9-A-12	The facility leadership is responsible for the operation and performance of the facility including: Determining the mission and goals of the facility, including the types of services provided and for determining, implementing, and monitoring policies governing the facility's total operation.	A B C	Interpretive Guidance: The intent is to ensure accountability of the governing body.  Evaluating Compliance:	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
9-A-14	The facility leadership is responsible for the operation and performance of the facility including: Adopting policies and procedures for the orderly conduct of the ASC and for ensuring procedures are provided in a safe and effective manner.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
9-A-15	The facility leadership is responsible for the operation and performance of the facility including: Ensuring financial responsibility.	A B C	Interpretive Guidance: The intent is to ensure accountability of the governing body.  Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
9-A-16	The facility leadership is responsible for the operation and performance of the facility including: Approving all arrangements for ancillary medical care delivered in the ASC, including laboratory, radiological, pathologic and anesthesia	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite
	services.			Enter observations of non- compliance, comments or notes here.
9-A-17	The facility leadership must ensure that all outside services are provided in a safe and effective manner.	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite
				Enter observations of non-compliance, comments or notes here.
9-A-22	The facility leadership must document the content of any policies, procedures, or processes implemented in key functional areas of the facility. The facility leadership must document its approval of the policies, procedures, or processes.	A B C	Interpretive Guidance: The intent is to ensure that facility leadership is accountable for documenting and approving facility policies, procedures, or processes.  Evaluating Compliance: Review policies and procedures. Interview staff. Review governing body meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
9-A-27	The facility leadership will designate a person or committee responsible for implementation and ongoing management of the risk management program.	A B C	Interpretive Guidance: The intent is to ensure facility leadership accountability for the risk management program.  Evaluating Compliance: Interview staff. Review governing body meeting minutes. Review the facility organizational chart.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
9-A-30	The facility's leadership has full legal responsibility for determining, implementing, and monitoring policies governing the facility's total operation. Leadership ensures that the facility policies and programs are administered to provide quality health care in a safe environment.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
	The medical and clinical staff of the facility must be accountable to the facility's leadership.	A B C	Interpretive Guidance: Evaluating Compliance:	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
SUB	-SECTION B: Transfer Agreement			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
9-B-3	The facility must have an effective procedure for the	Α	Interpretive Guidance:	□Compliant
	immediate transfer to a hospital of patients requiring	В		□Deficient
	emergency medical care beyond the capabilities of the facility.	С	Evaluating Compliance:	□Not Applicable
				☐Corrected Onsite
				Enter observations of non-
				compliance, comments or
				notes here.
OLID				
	-SECTION C: Extended Stays	•		
9-C-1	The facility does not perform cases that ordinarily would take	A	Interpretive Guidance:	□ Compliant
	more than 24 hours from the time of the patient's admission	В	The intent is to limit the need for an overnight	□ Deficient
	to the time of recovery and discharge from the facility.	С	patient stay in the facility.	□Not Applicable
			QUAD A does not dictate the length of	☐ Corrected Onsite
	Total patient time in the facility cannot extend beyond 23		surgery that can be performed in the office.	Enter observations of non-
	hours and 59 minutes.		However, the facility must have policies and	compliance, comments or
			procedures that outline procedure length and	notes here.
	If overnight stays are permitted, the facility is in compliance		how that time is determined. The general	
	with all applicable local and state laws and regulations.		recommendations for safe outpatient surgery	
			involve surgical time limits of four (4) to six (6)	
			hours for a general anesthesia case. If the	
			procedure exceeds this time limit, it may be	
			more appropriate to perform the surgery in a	
			hospital setting. Some states put a time limit	
			on surgery length for the outpatient setting. Check state requirements.	
			Check state requirements.	
			A facility policy must outline the types of	
			procedures and length of procedures to be	
			performed within the facility.	
			, , , , , , , , , , , , , , , , , , ,	
			Patients admitted to the facility are permitted	
			to stay 23 hours and 59 minutes, starting from	
			the time of admission. The time calculation	
			begins with the admission and ends with the	
			discharge of the patient from the facility after	
			the surgical procedure. While the time of	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			admission normally would be the time of	
			registration or check-in of the patient at the	
			facility's reception area, for the purposes of	
			compliance with this requirement facilities	
			may use the time when the patient moves	
			from the waiting/reception area into another	
			part of the facility. This time must be	
			documented in the patient's medical record.	
			The discharge occurs when the physician has	
			signed the discharge order and the patient	
			has left the recovery room.	
			Other starting or end points, e.g., time of	
			administration of anesthesia or time the	
			patient leaves the OR, may not be used to	
			calculate compliance with the 24-hour	
			requirement.	
			Whichever definition a facility uses, the	
			patient's recovery time must be considered.	
			The patient's total time in the facility must stay	
			under 23 hours and 59 minutes. In addition,	
			the required staff, including a physician, must	
			be available to monitor the patient's recovery	
			until the patient is discharged from the facility.	
			Rare instances of patients whose length of	
			stay in the facility exceeds 24 hours do not	
			automatically result in a deficiency. It is	
			possible for an individual case to take longer	
			than expected, due to unforeseen	
			complications or other unforeseen	
			circumstances. In such rare cases the facility	
			continues to be responsible for the care of the	
			patient until the patient is stable and able to	
			be discharged under the regulatory	
			requirements governing discharge, as well as	
			the facility's policy. However, if a facility has	
			cases exceeding 24 hours more than	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			occasionally, this might suggest that the facility is not in compliance and would be cited as a deficiency.	
			<ul> <li>Evaluating Compliance:</li> <li>Interview staff.</li> <li>Review clinical records for related documentation.</li> <li>Review operative log.</li> <li>Observe practice.</li> </ul>	

## SECTION 10: QUALITY ASSESSMENT / QUALITY IMPROVEMENT / RISK MANAGEMENT

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-SE	ECTION A: Quality Assessment / Quality	Improve	ement Program / Risk Management	
10-A-1	A licensed and qualified anesthesia professional supervising or providing care in the facility must participate in quality assessment/quality improvement and risk management in the facility.	A B C	Interpretive Guidance: Evaluating Compliance:	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.
SUB-SE	ECTION B: Quality Improvement Program	)		
10-B-2	The facility has a written quality improvement program implemented which includes surveys or projects to:  - Monitor and evaluate patient care  - Evaluate methods to improve patient care  - Identify and correct deficiencies within the facility  - Alert the facility's Quality Improvement Program to identify, track, trend, evaluate and resolve problems.	A B C	Interpretive Guidance: The intent is to ensure a written quality improvement program is implemented that includes surveys or projects.  Evaluating Compliance:  Review the written quality improvement program.  Interview staff and review the written quality improvement program.  Are staff able to discuss the quality improvement program and the surveys or projects implemented to monitor and evaluate care?  Are deficiencies identified and corrected? Are staff able to identify these deficiencies and corrections?  Review quality improvement program and leadership meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
10-B-6	The facility has a written quality improvement program that includes documentation of Peer Review meetings for the prior three (3) years, which must be available for the surveyor. Facilities with a monthly case volume of 50 or fewer cases must conduct peer review meetings no less than twice per year. Facilities with a monthly case volume in excess of 50 cases must conduct peer review meetings no less than quarterly. The minimum sample size is 10% of the monthly case volume.	A B C	Interpretive Guidance: The intent is for the facility to demonstrate how the quality improvement program identifies and tracks peer review meetings.  Evaluating Compliance:  Review the written quality improvement program.  Interview staff.  Validate the facility's monthly case volume. Based on the case volume, are peer review meetings conducted at least twice a year or quarterly?  Review quality improvement program, leadership, and peer review meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
SUB-S	ECTION D: Peer Review			
	Quality Assurance/Quality Improvement is comprised of several different processes including but not limited to Peer Review. Peer Review refers to periodic peer review of patient medical records by a peer physician. Additionally, QUAD A seeks to promote the best standards and safest possible practices through its Patient Safety Data Reporting process. Patient Safety Data Reporting falls under the broad umbrella of peer review but is a distinct process from the Peer Review process noted above and consists of the online submission of random cases and all adverse events in accordance with standards.			
10-D-1	To be HIPAA compliant, a copy of the HIPAA Business Associates Agreement must be signed by each physician working outside the facility participating in such facility's Quality Assurance/Quality Improvement process, including but not limited to Peer Review and Patient Safety Data Reporting, and a copy must be retained on file in the	A B C	Interpretive Guidance: A HIPAA Business Associate Agreement is a contract between the facility and a business or individual that performs certain functions or activities on behalf of, or provides a service to, the facility when the function, activity, or service involves the creation, receipt, maintenance, or transmission of Protected Health	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or

ID Standard	Class	Interpretive Guidance	Score/Findings/Comments
facility.		Information (PHI) by the business or individual.	notes here.
		The agreement establishes the permissible uses and disclosures of PHI by the business associate, how the business associate will support patients' Privacy Rule rights, and the responsibilities of both parties to maintain the privacy and security of PHI. The agreement should also:  • Stipulate that the business associate will not use or further disclose PHI other than as permitted by the contract or as required by law.  • Require the business associate to implement appropriate safeguards to prevent unauthorized uses or disclosures of the PHI.  • Require the business associate to report any use or disclosure not provided for by the agreement, including breaches of unsecured PHI.  • Require the business associate to satisfy requests for copies of PHI, amendments to PHI, and accounting of disclosures.  • Require the business associate to make records available relating to uses and disclosures of PHI in the event of an audit or investigation.  • Require the business associate to return or destroy PHI received from, or on behalf of, the covered entity at the agreement's termination.  • Require the business associate to ensure that any subcontractors with access to PHI agree to the same restrictions and conditions that apply to the business associate.  • Authorize the termination of the contract by the facility if the business associate violates any term of the agreement (and vice versa).	
		Evaluating Compliance:	
		<ul> <li>Interview staff.</li> </ul>	
		Review a copy of the HIPAA Business Associate	
		Agreement to determine completeness.	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Review signed agreements to determine if all physicians working outside the facility participating in QAPI, including peer review and PSDR, have signed agreements on file.</li> </ul>	
			Business Associate	
			Contractshttps://www.hhs.gov/hipaa/for-	
			professionals/covered-entities/sample-	
			business-associate-agreement-	
			provisions/index.html	
			Covered Entities and Business	
			Associates	
			https://www.hhs.gov/hipaa/for-	
			professionals/covered-entities/index.html	
			Model BAA	
			https://www.hhs.gov/sites/default/files/model-	
			business-associate-agreement.pdf	
			HIPAA Business Associate Agreement	
			https://www.hipaajournal.com/hipaa-	
			business-associate-agreement/	
			QUAD Sample BAA	
			https://6276684.fs1.hubspotusercontent-	ļ
			na1.net/hubfs/6276684/Applications/HIPAA%	
			20BAA%202022%20122021-2.pdf	ļ

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
10-D-2	If peer review sources external to the facility are used to evaluate the delivery of medical care, the HIPAA Business Associates Agreement is so written as to waive the confidentiality of the clinical records.	A B C	Interpretive Guidance: The intent is to ensure the confidentiality of clinical records and PHI.  Evaluating Compliance: Interview staff. Review a copy of the HIPAA Business Associates Agreement to determine completeness. Review quality improvement program, peer review, and leadership meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
10-D-3	Peer review may be done by a recognized peer review organization or surgeon/proceduralist other than the operating surgeon/proceduralist, unless otherwise specified by state regulations.	A B C	Interpretive Guidance:  Evaluating Compliance:  Interview staff.  Validate that the required organization or like-surgeon/proceduralist(s) other than the operating surgeon/proceduralist is performing peer review unless otherwise specified by state regulations.  Review quality improvement program, peer review, and leadership meeting minutes.  If Peer Review is not being conducted at all, this standard is scored deficient.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.
10-D-4	Peer review and the associated peer review meetings should include at a minimum the same random cases and adverse events submitted to the Patient Safety Data Reporting since the preceding peer review meeting.	A B C	Interpretive Guidance: The intent is to ensure that the minimum elements of peer review are addressed. Peer review and Patient Safety Data Reporting are two (2) separate and independent processes. The facility must define in its policies and procedures which cases, outside the minimum random cases and reported adverse events, Peer Review must be conducted.  Evaluating Compliance:  Interview staff.  Review peer review documents to determine if all required elements are included.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance Score/Findings/Comments
			<ul> <li>Review Patient Safety Data Reporting.</li> <li>Review quality improvement program, peer review, and leadership meeting minutes.</li> </ul>
10-D-5	Peer review must include at a minimum: Record of the adequacy and legibility of history and physical exam	A B C	Interpretive Guidance: The intent is to ensure that in each clinical record where Peer Review is conducted, there is a review of a history and physical has been adequately performed and that if it is handwritten, and readable.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included. Review quality improvement program, peer review, and leadership meeting minutes.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
10-D-6	Peer review must include at a minimum: Record of the adequacy of surgical consent	A B C	Interpretive Guidance: The intent is to ensure that in each clinical record where Peer Review is conducted, there is a review that there is a properly executed informed consent.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included. Review quality improvement program, peer review, and leadership meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
10-D-7	Peer review must include at a minimum: Record of the adequacy of appropriate laboratory, EKG, and radiographic reports	A B C	Interpretive Guidance: The intent is to ensure that each clinical record where Peer Review is conducted there is a review that the appropriate laboratory, EKG, and radiology reports are in clinical record as required by the patient's condition and they type of procedure performed.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included. Review quality improvement program, peer review, and leadership meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
10-D-8	Peer review must include at a minimum: Record of the adequacy of a written operative report	A B C	Interpretive Guidance: The intent is to ensure that in each clinical record where Peer Review is conducted, there is a record that a written operative report is present.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included. Review quality improvement program, peer review, and leadership meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
10-D-9	Peer review must include at a minimum: Record of the adequacy of anesthesia and recovery records (with IV sedation or general anesthesia).	B C	Interpretive Guidance: The intent is to ensure that each clinical record where Peer Review is conducted there is a record that when the patient received IV sedation or general anesthesia, the anesthesia and recovery documentation are accurate and complete.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included. Review quality improvement program, peer review, and leadership meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
10-D-10	Peer review must include at a minimum: Record of the adequacy of instructions for post-operative care	A B C	Interpretive Guidance: The intent is to ensure that each clinical record where Peer Review is conducted has a copy of the post-operative care instructions present and that these instructions are appropriate for the procedure.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Review quality improvement program, peer review, and leadership meeting minutes.	
10-D-11	Peer review must include at a minimum: Documentation of the discussion of any complications	A B C	Interpretive Guidance: The intent is to ensure that for each clinical record where Peer Review is conducted if there were complications, the Peer Review document contains documentation of the discussion of any complications.  Evaluating Compliance: Interview staff. Review peer review documents to determine if all required elements are included. Review quality improvement program, peer review, and leadership meeting minutes.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

## **SECTION 11: PERSONNEL**

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments		
SUB-SI	SUB-SECTION B: Medical Director & Facility Director					
11-B-1	The Medical Director must have an MD, DO, DPM, DMD, or DDS degree.  A DPM may serve as the Medical Director only for facilities exclusively practicing podiatry.  A DDS or DMD may serve as the Medical Director only for facilities exclusively practicing dentistry or oral maxillofacial surgery.	A B C	Interpretive Guidance: The intent is to ensure that the Medical Directors meet minimum requirements.  Evaluating Compliance: Interview staff. Review personnel files for documentation	<ul> <li>□ Compliant</li> <li>□ Deficient</li> <li>□ Not Applicable</li> <li>□ Corrected Onsite</li> </ul> <li>Enter observations of noncompliance, comments or notes here.</li>		
11-B-2	The <b>Facility Director</b> must have an MD, DO, DPM, DMD, DDS, or CRNA degree.  One person may fill both the Medical Director and Facility Director roles, or the roles can be filled by two separate people.	A B C	Interpretive Guidance: The intent is to ensure that the Facility Director meets minimum requirements.  Evaluating Compliance: Interview staff. Review personnel files for documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.		
11-B-3	The Medical Director <b>and Facility Director</b> must be a provider currently licensed by the state in which the facility is located.	A B C	Interpretive Guidance:  Evaluating Compliance:  Interview staff.  Review personnel files for documentation.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.		

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-B-4	The Medical Director and Facility Director must be certified or eligible for certification by one of the following boards:  - American Board of Medical Specialties (ABMS)  - American Osteopathic Association Bureau of Osteopathic Specialists (AOABOS)  - American Board of Foot and Ankle Surgery (ABFAS)  - American Board of Podiatric Medicine (ABPM)  - National Board of Certification and Recertification for Nurse Anesthetists (NBCRNA) (Facility Director only)  - American Board of Pediatric Dentistry (ABPD)  - American Board of Oral and Maxillofacial Surgery (ABOMS)  - American Dental Board of Anesthesiology	С	Interpretive Guidance:  Evaluating Compliance:  Interview staff.  Review personnel files for documentation.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-B-7	The <b>Facility Director</b> must be actively involved in the direction and management of the facility.	A B C	Interpretive Guidance: The intent is to ensure Facility Director participation in key areas of the facility operations.  Evaluating Compliance: Interview staff. Review leadership meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.
11-B-8	The Facility Director is responsible for establishing and enforcing policies that protect patients. The Facility Director monitors medical and facility staff members for compliance with this policy.	A B C	Interpretive Guidance: The intent is to ensure Facility Director participation in key areas of the facility operations.  Evaluating Compliance: Interview staff. Review leadership meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-B-9	The Medical Director must be involved in the organization's direction, objectives and policy development and implementation.	A B C	Interpretive Guidance: The intent is to ensure Medical Director involvement in key areas of facility operations.  Evaluating Compliance:  Interview staff.  Review leadership meeting minutes.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments or notes here.
SUB-S	SECTION C: Surgeons / Proceduralists / E	Etc.		
11-C-2	Procedures must be performed in a safe manner by qualified physicians, advanced practice registered nurses, or physician assistants who have been granted clinical privileges by the governing body in accordance within their scope of practice, state law, and approved policies and procedures of the facility.	A B C	Interpretive Guidance: The intent is to ensure patient safety.  The facility must have an explicit, written policy indicating how the facility's leadership credentials and privileges the medical staff. Medical staff privileges may be granted to physicians, advanced practice RNs, and physician assistants, consistent with their permitted scope of practice in the Country/State, as well as their training and clinical experience.  Evaluating Compliance:  Review personnel files.  Interview staff.  Can facility leadership explain its process for granting clinical privileges?  Are privileges granted in accordance with scope of practice, state law and approved policies and procedures of the facility?  Review the surgical log and clinical records. Verify that qualified practitioners perform all procedures.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-C-5	Each physician, advanced practice registered nurse and	A	Interpretive Guidance:	□Compliant
	physician assistant including both directly employed and	B C	The intent is to ensure <b>all</b> physicians, advanced	□Deficient
	contract practitioners using the facility is credentialed and	C	practice RNs and PA including those directly employed	□Not Applicable
	qualified for the procedures they perform.		and those under contract, are credentialed and	☐Corrected Onsite
			qualified for the procedures they perform.	
				Enter observations of non-
			The term "physician" includes all surgeons and	compliance, comments or notes here.
			anesthesiologists.	notes here.
			Each physician who performs surgery or a procedure in	
			the facility has been determined qualified and granted	
			privileges for the specific surgical procedures he/she	
			performs in the facility. The facility's leadership is	
			responsible for reviewing the qualifications of all	
			physicians who have been recommended by qualified	
			medical personnel and granting surgical privileges as	
			the facility's leadership determines appropriate.	
			Fellows:	
			Fellows must be credentialed by the facility. A facility	
			must also have a document outlining the duties a	
			Fellow is authorized by the facility leadership to	
			perform/assist with. These duties are in accordance	
			with approved policies and procedures. If	
			the Fellow performs procedures independently, the	
			Fellow would be considered part of the Medical Staff	
			and must be fully credentialed and privileged.	
			If the Fellow is not considered part of the Medical Staff	
			and is not fully credentialed and privileged, the	
			supervising physician must always be present when	
			the Fellow is performing/assisting with	
			any procedures/surgeries.	
			Minimally, the facility must conduct primary source	
			verification of licensure, education, and training.	
			Residents/Interns:	
			Residents/Interns are licensed practitioners and may	
1			residents/interns are ileensed practitioners and may	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			assist with procedures under the direct supervision of	3
			licensed, credentialed, and privileged physicians	
			providing care in the facility. Residents/Interns are not	
			permitted to perform procedures independently.	
			If a resident is doing a rotation as part of an approved	
			graduate medical program education (GME) program,	
			the facility must have a written agreement with the	
			GME program. The agreement must address the resident's/intern's scope of practice at the facility and	
			HIPAA requirements. There must be a signed business	
			associate agreement (BAA) between the GME program	
			and the facility. If part of the GME program, the	
			resident/intern does not need to sign a BAA.	
			Medical/Nursing Students:	
			Students are not licensed and may not perform or	
			assist in procedures. Their role is observational only.	
			If a student is doing a rotation as part of a	
			medical/nursing school program, the facility must have	
			a written agreement with the school, along with a	
			signed BAA. The agreement must address the	
			student's observational role at the facility. If part of a medical/nursing school program, the student does not	
			need to sign a BAA.	
			lieed to sign a DAA.	
			If a student is not in the facility as part of a	
			medical/nursing school, a BAA is required. Minimally,	
			the facility conducts primary source verification of	
			education and training.	
			Evaluating Compliance:	
			<ul> <li>Interview staff.</li> </ul>	
			<ul> <li>Review personnel files for related documentation.</li> </ul>	
			<ul> <li>Review facility contracts with academia</li> </ul>	
			institutions.	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul> <li>Observe practice if fellows, residents/interns or students are present in the facility.</li> <li>Review leadership and credentialing and privileging meeting minutes.</li> </ul>	
11-C-6	The facility must have written policies and procedures that address the criteria for clinical staff privileges and the process that the facility's leadership body uses when reviewing physician, APRN, and PA credentials and determining whether to grant privileges and the scope of the privileges for each practitioner.	A B C	Interpretive Guidance: Each practitioner who performs surgery or procedures in the facility, including those directly employed and those under contract, has been determined qualified and granted privileges for the specific surgical procedures he/she performs in the facility. The facility's leadership is responsible for reviewing the qualifications of all practitioners recommended by qualified medical personnel and granting surgical privileges as the facility's leadership determines appropriate.  The medical staff includes physicians, surgeons, specialists, CRNAs, NPs, PAs, and allied health professionals, as identified in facility policy.  Evaluating Compliance:  Review policies and procedures.  Interview staff.  Review personnel files to verify that medical staff have been granted clinical privileges.  Review leadership and peer review meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-C-7	Each physician, APRN, PA, and CRNA including both directly employed and contracted practitioners, must currently be licensed by the state in which they practice. Electronic verification of each provider's current license or facility verification of licensure must be maintained on file in the facility.	A B C	Interpretive Guidance: The term "physician" includes all surgeons and anesthesiologists, both directly employed and those under contract.  For states that do not issue paper copies of licenses, a copy of the facility's verification must be kept in the personnel/credential file.  Evaluating Compliance: Interview staff. Review personnel files for related documentation.  American Board of Medical Specialties, Verify Certification https://www.abms.org/board-certification/verify-certification/ Health Guide USA, Medical License Lookup https://www.healthguideusa.org/medical_license_lookup.htm  National Council of State Boards of Nursing (NCSBN) Nurse Licensure Look Up https://www.nursys.com/	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
11-C-9	All individuals, including both directly employed and contract employees, using the facility must meet one of the following criteria:  • A doctor of medicine currently certified, previously certified, or eligible for certification by one of the member boards of the American Board of Medical Specialties (ABMS).  • A doctor of osteopathy currently certified, previously certified, or eligible for certification by the American Osteopathic Association Bureau of Osteopathic Specialists	AB C	Interpretive Guidance: The intent is to ensure practitioners providing care in the facility meet these minimum requirements. The goal is patient safety.  A Physician is a licensed Doctor of Medicine or Osteopathy legally authorized to practice medicine or surgery in the State in which the function is performed; and a Doctor of Dental Surgery or of Dental Medicine who is legally authorized to practice dentistry by the	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

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(AOABOS).  • A podiatrist currently certified, previously certified, or eligible for certification by the American Board of Foot and Ankle Surgery (ABFAS) or The American Board of Podiatric Medicine (ABPM).  • An oral and maxillofacial surgeon currently certified, previously certified, or eligible for certification by the American Board of Oral and Maxillofacial Surgery (ABOMS).  •A nurse practitioner (NP) currently certified or eligible for certification with the National Board of Certification and Recertification for Nurse Anesthetists (NBCRNA).  •A physician assistant (PA) with national certification.		State in which he performs such function and who is acting within the scope of his/her license.  A Certified Registered Nurse (CRNA) is an Advanced Practice Registered Nurse (APRN) who has completed the required education and training to administer anesthesia and other medications, and possesses current licensure and certification as required by state law.  A Nurse Practitioner (NP) is an Advanced Practice Registered Nurse (APRN) who has completed the required nurse practitioner education: either a Master of Science in Nursing (MSN) or a Doctor of Nursing Practice (DNP). They can serve as either a primary or specialty care provider. Licensure requirements and scope of practice varies by state.  A Physician Assistant (PA) is a licensed medical professional who holds an advanced degree and is able to provide direct patient care. They work with patients of all ages in virtually all specialty and primary care areas, diagnosing and treating common illnesses and working with minor procedures. Their supervising physician and state law determine the specific duties of a PA, but they provide many of the same services as a primary care physician. Advanced training is often required to specialize in a particular area. Typically, PAs will be required to complete a fellowship or residency in order to practice in a specialty or subspecialty area. Additional training requirements, certifications, roles, and responsibilities vary between specialty areas and state scope of practice laws.  The facility defines in policy the types of procedures that each NP and PA may perform in accordance with any specialty education and training, state law, and scope of practice laws. This is documented in the	

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			personnel file. The glossary contains more detailed requirements for each of these roles.  Evaluating Compliance: Interview staff Review personnel files for related documentation. Review leadership and credentialing and	
			privileging meeting minutes.  What's a Nurse Practitioner (NP)?  https://www.aanp.org/about/all-about- nps/whats-a-nurse-practitioner  Physician Assistant	
			https://college.mayo.edu/academics/explore-health-care-careers/careers-a-z/physician-assistant/  Become a PA	
			https://www.aapa.org/career-central/become- a-pa/  American Association of Physician Assistants https://www.aapa.org/career-	
11-C-10	American Board of Medical Specialties (ABMS)-certified or eligible medical specialists who perform surgical procedures within the accredited facility may perform only those surgical procedures delineated in their ABMS board certification and/or covered by American Medical Association (AMA) Core Principle #7. American Osteopathic Association (AOA) certified or eligible physicians who perform surgical procedures within the accredited facility may perform only those surgical	A B C	Interpretive Guidance: The principles in this standard apply to both ABMS certified and eligible physicians.  Evaluating Compliance: Interview staff. Review personnel files for related documentation. Are physicians performing surgical procedures consistent with the privileges granted?	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	procedures delineated in their AOA board certification and/or covered by AMA Core Principle #7. Podiatrists certified or eligible for certification who perform surgical procedures with accredited facilities may perform only those surgical procedures delineated in their ABFAS board certification and/or covered by AMA Core Principle #7. The AMA Core Principle #7 (from AMA resolution dated April, 2003):  AMA Core Principal #7—Physicians performing office-based surgery must be currently board certified/qualified by one of the boards recognized by the American Board of Medical Specialties, American Osteopathic Association, or a board with equivalent standards approved by the state medical board. The surgery must be one that is generally recognized by that certifying board as falling within the scope of training and practice of the physician providing the care.		Review leadership and credentialing and privileging meeting minutes.	
11-C-11	Physicians, including both directly employed and contract physicians, who perform procedures, including anesthesia services, in facilities accredited by QUAD A must provide evidence of training and competence in the procedures for which the physician is credentialed and privileged to perform in the facility. Individual consideration will be given if the physician no longer possesses or cannot obtain such privileges, and can demonstrate that loss of, or inability to obtain such privileges was not related to lack of clinical competence, ethical issues, or problems other than economic competition.  OR- If the physician, including both directly employed and contract physicians, has never held privileges, or no longer holds privileges, QUAD A will accept alternate credentialing via primary source verification. Primary source verification must be performed every two (2) years.	A B C	Interpretive Guidance: The intent is to ensure that physicians provide evidence of training and competency for which the physician is credentialed and privileged to perform in the facility.  Evaluating Compliance:  Review personnel files for related documentation.  Review leadership and credentialing and privileging meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

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	Additionally, these physicians who are being credentialed using primary source verification are not required to maintain hospital admitting privileges. Required elements of initial primary source verification are:  • Verification of medical education directly from institution (MD, DO, DMD, DDS, or DPM degree)  • Verification of any specialty/subspecialty from sponsoring institution  • Verification of all state license(s) with issue date(s), expiration date(s), status (as of current date) and type of license (temporary, limited or unlimited)  • Verification of board certification status, if applicable.  • Drug Enforcement Administration (DEA) registration status  • National Practitioner Databank (NPDB)'s Integrated Querying and Reporting Services (IQRS) results  • Current malpractice insurance			
	Required elements of ongoing primary source verification are:  • Verification of all state license(s) with issue date(s), expiration date(s), status (as of current date), and type of license (e.g., temporary, limited or unlimited)  • Verification of board certification status, if applicable  • Drug Enforcement Administration (DEA) registration status  • National Practitioner Databank (NPDB)'s Integrated Querying and Reporting Services (IQRS) Results  • Current malpractice insurance			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-C-12	Practitioners of interventional radiology must meet all of the following criteria:  • MD or DO  • Board certification or board eligibility by the American Board of Radiology (ABR)  • Fellowship training as approved by the ABR  • Current certificate of added qualifications in interventional/vascular radiology	A B C	Interpretive Guidance: The intent is to ensure practitioners of interventional radiology are trained and qualified to provide services.  Evaluating Compliance: Interview staff. Review personnel files for related documentation. Verify that qualified practitioners perform all interventional radiology procedures. Review leadership and credentialing and privileging meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.
11-C-13	Practitioners of Pain Management must meet all of the following criteria:  - Have an M.D. or D.O. degree  - Appropriate fellowship training in pain management  - Possess ABMS Board certification in one of the following specialties: Anesthesiology, Physical Medicine and Rehabilitation (PM&R), Psychiatry/Neurology  - Possess a sub-specialty certification from the American Board of Anesthesiology or the AOABOS  - CRNAs, as permitted by state law, who have completed a one year academic pain fellowship accredited by the Council on Accreditation for Nurse Anesthesia Educational Programs and possess a subspecialty (non-surgical) board certification from the National Board for Certification and Recertification of Nurse Anesthetists.	A B C	Interpretive Guidance: The intent is to ensure practitioners of pain management are trained and qualified to provide services.  Evaluating Compliance: Interview staff. Review personnel files for related documentation. Verify that qualified practitioners perform all pain management procedures. Review leadership and credentialing and privileging meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-D-2	All anesthesia providers must be licensed or accredited by the state in which they practice.	ВС	Interpretive Guidance: The intent is to ensure all anesthesia professionals are licensed.  Evaluating Compliance: Interview staff. Review personnel files for related documentation. Review leadership and credentialing and privileging meeting minutes.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non-compliance, comments or notes here.
11-D-3	An anesthesia professional must be responsible for the administration of dissociative anesthesia with propofol, spinal or epidural blocks, or general anesthesia as well as the monitoring of all life support systems.	С	Interpretive Guidance: The intent is to ensure the safe administration of dissociative anesthesia with propofol, spinal or epidural blocks, or general anesthesia and monitoring of all life support systems.  Evaluating Compliance: Interview staff. Review patient and anesthesia records for related documentation. Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-D-5	Podiatrists and Oral Maxillofacial Surgeons working with CRNAs must do so according to state law.	B C	Interpretive Guidance: The intent is to ensure the safe administration of anesthesia.  Evaluating Compliance:  Interview staff.  Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
	If responsible for supervising anesthesia or providing anesthesia, the qualified physician must be present in the operating suite throughout the administration of anesthesia.	B C	Interpretive Guidance: The intent is to ensure the safe administration of anesthesia through supervision by a physician qualified, trained, and privileged to administer anesthesia.  Evaluating Compliance: Interview staff. Review personnel files to validate competency Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
	A physician must be present when any anesthetic sedation agent, other than topical or local anesthesia, is administered.	B C	Interpretive Guidance: The intent is to ensure the safe administration of anesthesia.  Evaluating Compliance: Interview staff. Observe practice.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
	The anesthesia professional(s) cannot function in any other capacity (e.g., procedure assistant or circulating nurse) during the procedure, except for oral and maxillofacial surgery where the operator/anesthetist model has been established utilizing a two-person team for Moderate sedation and a three-person team for Deep sedation. All personnel must abide by all state and federal regulations and laws governing the administration of anesthesia.	B C	Interpretive Guidance: The intent is to ensure the safe administration of anesthesia. During the procedure, an anesthesia professional cannot function in any other capacity.  The anesthesia professional is responsible for monitoring the patient during the procedure.  Any qualified clinician who administers and monitors deep sedation must be dedicated to that task and different from the individual performing the diagnostic or therapeutic procedure.  ASA recommends that those requesting privileges to provide deep sedation must be able to recognize in a timely manner that a patient has entered a state of general anesthesia and be able to maintain a patient's vital functions until appropriate recovery to a desired level of sedation or alertness. Further, it is	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			recommended that the granting, appraisal, and revision	
			of these clinical privileges be awarded on a procedure-	
			specific and time-limited basis that accounts for the	
			type and complexity of the procedures the qualified	
			person may administer in accordance with the rules	
			and regulations of the health care facility, and local,	
			state, and federal governmental agencies.	
			Dental and Oral and maxillofacial surgery	
			When moderate sedation is employed in a dental	
			setting, the dentist anesthesiologist, when	
			simultaneously involved in the conduct of the dental	
			procedure or surgery, must have at least 1	
			appropriately trained support staff whose responsibility	
			is to monitor appropriate physiologic parameters and to	
			assist in any supportive or resuscitation measures, if	
			required. The individual(s) may also be responsible for	
			assisting with interruptible patient-related tasks of short duration.	
			du dion.	
			The identity of each dental team member present	
			throughout the administration of minimal and moderate	
			sedation is documented. The team should consist of	
			the surgeon who must be trained and currently	
			competent in ACLS and one additional person trained	
			in BLS for Healthcare Providers who monitors the	
			patient's level of sedation. The individual assigned to	
			monitor the patient may only assist with minor,	
			interruptible tasks within the procedure room once the patient's level of sedation/analgesia and vital signs	
			have stabilized.	
			navo stabilizod.	
			Evaluating Compliance:	
			<ul> <li>Interview staff.</li> </ul>	
			Observe practice.	
SUB-S	ECTION E: Facility Staffing			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-E-1	When a patient is present in the facility to undergo a procedure under a higher level of anesthesia than meets the QUAD A definition of Class A, there is a licensed registered nurse, physician other than the operating surgeon, or physician's assistant designated as the person responsible for patient care in all areas of the facility (i.e. operating room, operating suite, and all patient care areas), in accordance with state/local law.	B C	Interpretive Guidance: Licensed practical nurses and medical assistants do not meet this requirement. Both require supervision by a physician or RN.  Evaluating Compliance: Interview staff. Review staffing patterns. Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
11-E-2	All operating suite personnel must meet acceptable standards as defined by their state scope of practice and professional governing bodies, where applicable.	B C	Interpretive Guidance: The intent is to ensure that staff follow acceptable standards of practice consistent with state scope of practice laws.  Facilities must be knowledgeable about state scope of practice laws for all clinical staff, both direct employees and contract staff and ensure that personnel are not practicing outside of their scope of practice and training.  Evaluating Compliance:  Interview staff.  Review personnel files and job descriptions.  Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
SUB-S	<b>ECTION G: Post-Anesthesia Care unit (P</b>	ACU) S	taffing	
	There is a written policy that whenever parenteral sedation, dissociative drugs, epidural, spinal or general anesthesia is administered, a physician is immediately available until the patient is discharged from the PACU.	B C	Interpretive Guidance: The intent is to ensure patient safety until discharged from the PACU when these types of anesthesia are used.  Immediately available means that a physician is available and accessible within the facility to provide patient care and respond to emergencies without any delay.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
			Evaluating Compliance:	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			<ul><li>Interview staff.</li><li>Observe practice.</li></ul>	
11-G-2	All recovering patients must be observed and supervised by trained medical personnel in the PACU. A physician, CRNA, NP, PA, or RN currently licensed and certified in advanced cardiac life support (ACLS) or pediatric advanced life support (PALS), as appropriate, is immediately available until the patient has met PACU discharge criteria for discharge from the facility. Local mandates and stricter standards may apply.	B C	Interpretive Guidance: The intent is to ensure the safe recovery of patients in the PACU.  Medical assistants are not qualified to recover patients. Direct supervision by a physician, CRNA, RN, NP, or PA is required. The physician, CRNA, RN, NP, or PA responsible for recovering the patient is responsible for all PACU documentation.  If a contract anesthesiologist brings emergency medications or equipment into the facility and removes them when leaving, the contract anesthesiologist must remain in the facility until all patients have been discharged from the PACU.  Direct supervision means being physically present or within an immediate distance and available to respond quickly to a patient's needs.  Documentation of BLS certification is not required if ACLS certification is documented.  Evaluating Compliance:  Interview staff.  Review personnel files.  Review clinical records.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			Observe practice.  US Legal Direct Supervision Law and Legal Definition https://definitions.uslegal.com/d/direct-supervision/	
11-G-5	A minimum of one ACLS, and when appropriate PALS as well, certified staff member must be present in the facility until all patients recovering from anesthesia have met the facility's discharge criteria for discharge from the facility.	A B C	Interpretive Guidance: The intent is to ensure that all recovering patients are observed and monitored until discharge criteria have been met as determined by discharge criteria and by qualified personnel.  If a contract anesthesiologist brings any emergency medications or equipment into the facility and removes any of these items when leaving the facility, the contract anesthesiologist must remain in the facility until all patients have been discharged from the PACU.  Documentation of BLS certification is not required if ACLS or PALS certification is documented.  Evaluating Compliance:  Interview staff. Review personnel files. Review staffing patterns.  Observe practice.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
SUB-9	SECTION H: Personnel Records			

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-H-2	The facility maintains a manual outlining personnel policies that is reviewed annually and updated as needed.	A B C	Interpretive Guidance: The intent is to ensure that staff are aware of personnel policies.  Having clearly defined policies in place helps ensure that all employees are aware of what is expected from them and how they must behave within the workplace environment. This includes things like dress code, attendance requirements, vacation time allotment, acceptable use of technology, etc.  Ensuring these policies are clearly expressed is essential to ensure they can be followed without any misunderstandings.  Evaluating Compliance:  Review personnel policy manual.  Interview staff.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-H-3	The manual contains personnel policies and records which are maintained according to the Occupational Safety and Health Administration (OSHA), Health Insurance Portability & Accountability Act (HIPAA), and Americans with Disabilities Act (ADA) guidelines. IMPORTANT: Employee information must remain strictly confidential.	A B C	Interpretive Guidance: The intent is to ensure that personnel policies and records are maintained appropriately.  Evaluating Compliance:  Review personnel policy manual.  Interview staff.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
11-H-4	The facility maintains a personnel file for all clinical and administrative employees, including direct and contract employees.	A B C	Interpretive Guidance: The intent is to ensure that the facility maintains a personnel file for all direct and contract clinical and administrative employees.  This includes surgeons, anesthesiologists, RNs, LPNs, medical assistants, scrub techs, sterile processing techs, lab and x-ray techs, other clinical employees, and administrative staff. It does not include consultants.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-H-5	Each personnel record contains any health problems of	A	IMPORTANT: Employee information such as previous employment, health information (except specific to QUAD A standards and state required immunizations or tests) disabilities, employment, and performance reviews are protected and of no interest to the QUAD A surveyor. However, the surveyor does need to confirm that an adequate file is kept on each employee related to the items listed below. The facility has this data available for each employee, including direct and contract employees, separate from the employee files.  Evaluating Compliance: Review personnel files.  Interpretive Guidance:	□Compliant
	the individual which may be hazardous to the employee, other employees or patients, and a plan of action or special precautions delineated as needed. To be reviewed and updated annually.	ВС	The facility has a policy and procedure that requires staff to inform their employer of any health conditions that may potentially put other staff or patients at risk. This process is in accordance with ADA requirements in terms of when such information can be solicited. Information cannot be obtained until after an offer of employment has been made. However, a facility may make pre-employment inquiries into an applicant's ability to perform job-related functions.  If no hazardous health problems exist, this should be documented in the personnel file.  There must be documentation present that this information is reviewed and updated on an annual basis and as needed.  Evaluating Compliance:  Review personnel files.  ADA Title 42 Section 12101 Equal Opportunity for	□ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.
			Individuals with Disabilities	

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			https://www.ada.gov/law-and-regs/ada/ (Refer to Section 12112(d) Medical Examinations and Inquiries).	J
11-H-6	Each personnel record contains a resume of training and experience.	A B C	Interpretive Guidance: The intent is to ensure that personnel policy files demonstrate that staff are credentialed and competent to perform their duties.  The personnel file must also include evidence of any specialized training (i.e. administering moderate sedation).  Evaluating Compliance:  Review personnel files.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-H-7	Each personnel record contains current certification or license if required by the state.	A B C	Interpretive Guidance:  Evaluating Compliance:  Review personnel files.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-H-8	Each personnel record contains a date of employment.	A B C	Interpretive Guidance:  Evaluating Compliance:  Review personnel files.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
11-H-9	Each personnel record contains a description of duties.	A B C	Interpretive Guidance: Physician privileging documents constitute a physician job description. The physician's job description should also include non-patient care duties such as peer review, medical director, facility director, and participation in the development of facility policies and procedures, and the facility's infection control and QAPI programs, etc.  Evaluating Compliance:  Review personnel files.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-H-10	Each personnel record contains on-going records of inoculations or refusals in accordance with State law requirements.	A B C	Interpretive Guidance: Vaccination requirements vary from state to state. Confirm the requirements for the state where the facility is located and what their acceptable documentation for proof of vaccination is (i.e. declination, documented vaccine administration, vaccine registry documentation, titer level etc.). The stricter requirement prevails.  Evaluating Compliance: Review facility policies and procedures. Review personnel files for evidence of vaccination administration or refusal.  Healthcare Personnel Vaccination Recommendations www.immunize.org/wp-	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
			content/uploads/catg.d/p2017.pdf  OSHA Hepatitis B Vaccination Protection https://www.osha.gov/publications/bbfact05  OSHA Hepatitis B Declination (Mandatory) www.osha.gov/laws- regs/regulations/standardnumber/1910/1910.1030App A  Hepatitis B Vaccination: Information for Healthcare Providers https://www.cdc.gov/vaccines/vpd/hepb/hcp/	
11-H-11	Each personnel record contains a record of hepatitis B immunization being offered to clinical personnel with bodily fluid exposure risk.	A B C	Interpretive Guidance: OSHA requires that all clinical staff with bodily fluid exposure risk be offered Hepatitis B immunization.  If an employee chooses not to receive the Hepatitis B immunization, OSHA also requires documentation of this declination.  Evaluating Compliance:  Review personnel files for evidence of vaccination administration or declination  OSHA Hepatitis B Vaccination Protection https://www.osha.gov/publications/bbfact05  OSHA Hepatitis B Declination (Mandatory) www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.1030App A  Hepatitis B Vaccination: Information for Healthcare Providers https://www.cdc.gov/vaccines/vpd/hepb/hcp/	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of noncompliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
SUB-S	ECTION I: Personnel Training			
11-1-1	Each personnel record has evidence of annual hazard safety training.	A B C	Interpretive Guidance: Hazard identification training ensures that every employee understands the hazards they are likely to encounter in the course of their job, and how to identify each one. Control training ensures that they know what to do when they encounter each hazard (biological, chemical, physical, safety, psychosocial).  Online training courses approved by the facility are acceptable. Online courses are reviewed for appropriateness and approved by the facility at least annually.  If online training is approved by the facility, it is necessary for the facility to provide additional training regarding action to be taken in the event of exposure specific to their facility.  General online training is not acceptable. The hazard safety training is facility specific. Online training using a learning management system (LMS) is acceptable.  Evaluating Compliance:  Review personnel files.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.
11- <b>i</b> -2	Each personnel record has evidence of annual bloodborne pathogen training.	A B C	Interpretive Guidance:  Exposure to blood -orne pathogens is a risk to the employee's health. Bloodborne pathogen training ensures that every clinical staff member can identify risks of exposure, prevent exposure by taking proper precautions, and take effective action in the event of exposure.  This standard does not apply to administrative staff.  Training may be in person or online.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-1-3	Each personnel record has evidence of annual universal precaution training.	A B C	Online training courses approved by the facility are acceptable. The facility reviews these courses for appropriateness and approves them at least annually.  If online training is approved by the facility, it is necessary for the facility to provide additional training regarding action to be taken in the event of exposure specific to their facility.  Evaluating Compliance:  Review personnel files.  Interpretive Guidance: This standard does not apply to administrative staff.  Training may be in person or online.  Online training courses approved by the facility are acceptable. The facility reviews these courses for appropriateness and approves them at least annually.  Evaluating Compliance: Review personnel files.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-1-4	Each personnel record has evidence of other annual safety training including operative fire safety training and structure fire safety, including operation of a fire extinguisher.		Interpretive Guidance: This training must be facility specific. Online training is not sufficient.  Evaluating Compliance:  Review personnel files.	□Compliant □Deficient □Not Applicable □Corrected Onsite  Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-1-5	Each personnel record has evidence of at least Basic Cardiopulmonary Life Support (BLS) certification, but preferably Advanced Cardiac Life Support (ACLS) and/or Pediatric Advanced Life Support (PALS) for each operating room and PACU team member, depending on the patient population served.	A B C	Interpretive Guidance: The intent of this standard is that each clinical staff member, including physicians/surgeons, be minimally certified in BLS with evidence of this in their personnel file.  This standard does not apply to administrative staff.  The certification training completed is intended for healthcare professionals. Training courses for lay people are not acceptable.  Acceptable training includes didactics (may be completed online) and a hands-on skills session. Not all training courses include a hands-on session.  Initial and subsequent ACLS certification is obtained from the American Heart Association or another vendor that includes hands-on training and skills demonstration of airway management and automated external defibrillator (AED) use.  Evaluating Compliance:  Interview staff.  Clarify which staff are required to have ACLS and/or PALS certification.  Review personnel files.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-1-6	Clinical personnel must have the knowledge to provide treatment for cardiopulmonary and anaphylactic emergencies. At least one member of the operating room team, preferably the physician, pediatric dentist, or anesthesia professional, holds current ACLS certification and/or PALS certification, if appropriate.	A B C	Interpretive Guidance:  Evaluating Compliance:  Interview staff.  Review personnel files.  Observe practice.	□Compliant □Deficient □Not Applicable □Corrected Onsite Enter observations of non- compliance, comments or notes here.

ID	Standard	Class	Interpretive Guidance	Score/Findings/Comments
11-1-8	Anesthesia professionals, both directly employed and contract anesthesia professionals, must be trained and knowledgeable with the facility's emergency protocol for cardio-pulmonary emergencies, safe and timely transfer of a patient to an alternative care facility when extended emergency care is needed, and other internal and external disasters.	A B C	Interpretive Guidance: The intent is to ensure that all anesthesia personnel are able to respond to emergency situations.  Evaluating Compliance:  Review personnel files.	☐ Compliant ☐ Deficient ☐ Not Applicable ☐ Corrected Onsite Enter observations of non- compliance, comments or notes here.
11-I-10	The operating room personnel are familiar with the equipment and procedures utilized in treating emergencies, as discussed in standards section 5-C: Emergency Protocols.	A B C	Interpretive Guidance: The intent is to ensure clinical staff can safely use equipment and implement procedures used in the treatment of emergencies.  Evaluating Compliance:  Review drills performed in the facility.  Interview staff.  Review personnel files.	□ Compliant □ Deficient □ Not Applicable □ Corrected Onsite  Enter observations of non-compliance, comments or notes here.

# **GLOSSARY**

**Adequate** is meant to encompass size, space, maintenance, cleanliness, free of clutter, lighting, appropriately equipped, etc.

**Clinical Personnel** refers to the entire surgical/procedural clinical team, including, but not limited to, all surgeons/proceduralists, anesthesia providers, nurses, scrub techs, etc. Employment status (owner, employee, contractor, etc.) is not a factor in defining who is included as Clinical Personnel.

**Continual** is defined as "repeated regularly and frequently in steady, rapid succession," whereas continuous means "prolonged without interruption at any time."

**Medical Director** is the clinician responsible for overall oversight of the facility.

# **GENERAL GLOSSARY**

**Adequate:** Satisfactory or acceptable in quality or quantity, encompassing size, space, maintenance, cleanliness, freedom from clutter, lighting, equipment, and supplies, rtc.; it is meant to satisfy a requirement.

Advanced Cardiac Life Support (ACLS): A course that trains and certifies participants in a set of clinical guidelines for the urgent and emergent treatment of life-threatening cardiovascular conditions in adults that will cause or have caused cardiac arrest using advanced medical procedures, medications, and techniques through didactic and hands-on skills return demonstration sessions. It builds on the foundation of lifesaving basic life support (BLS) skills. It reflects science and education from the American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care (ECC). The course is approved by the American Heart Association (AHA) or an identical content course that conforms to the current AHA Guidelines.

- \*\*\* Advanced practice registered nurses (APRNs): Licensed registered nurses educated at a master's or doctoral level and in a specific role and patient population. APRNs are prepared with specialized education and certification to assess, diagnose, and manage medical issues. They can also order tests and prescribe medications. APRNs include:
  - 1) Certified registered nurse anesthetist (CRNA).
  - 2) Certified nurse practitioner (CNP).
  - 3) Clinical nurse specialist (CNS).
  - 4) Certified nurse midwife (CNM).

**Adverse event:** An incident in health care that causes unintended harm to patients or providers and is often preventable. Common adverse events include but are not limited to, medication errors, surgical mistakes, infections acquired in healthcare settings, falls, pressure ulcers, and communication failures. All adverse events that occur within 30 (thirty) days of the procedure must be reported to QUAD A contemporaneously when the facility learns of the event.

**Air Exchanges Per Hour (ACH):** The number of times that the total air volume in a room or space is completely removed and replaced in an hour.

**Ambulatory Health Care vs Business Occupancy** <a href="https://cdn.ymaws.com/nehes.site-ym.com/resource/resmgr/presentations/2018/doc\_presentation\_cable081718.pdf">https://cdn.ymaws.com/nehes.site-ym.com/resource/resmgr/presentations/2018/doc\_presentation\_cable081718.pdf</a>

\*\*\* **Ambulatory surgical center (ASC):** Ambulatory surgical center or ASC means any distinct entity that operates exclusively for the purpose of providing surgical services to patients not requiring hospitalization and in which the expected duration of services would not exceed 24 hours following an admission. The entity must have an agreement with CMS to participate in Medicare as an ASC and must meet the conditions set forth in subparts B and C of 416.2. [42 CFR 416.2]

**Ambulatory Services:** for the period before January 1, 2008, facility services that are furnished in an ASC, and beginning January 1, 2008, means the combined facility services and covered ancillary services that are furnished in an ASC in connection with covered surgical procedures. **[42 CFR 416.2]** 

**Anesthesia professional:** A physician anesthesiologist, Certified Registered Nurse anesthetist (CRNA), Certified Anesthesiologist Assistant (CAA), and an appropriately credentialed Oral and Maxillofacial Surgeon.

\*\* **Antisepsis:** The application of an antimicrobial chemical to the skin or mucous membrane to reduce the microbial population.

- \*\* **Antiseptic:** An agent used for antisepsis (to kill microorganisms or substantially inhibit their growth).
- \*\* **Autoclave:** A common term applied to the performance of steam sterilization under pressure, where bacteria are killed (including spores).
- \*\*\* Appropriate/appropriately means especially suitable or compatible; or fitting.

#### Examples:

- Administrative and patient care areas must have lighting to see all tasks fully.
- Laryngoscopes are cleaned according to the manufacturer's recommendations, though sterilization is preferred.
- Oxygen delivery should be tailored to the appropriate delivery method based on patient need and type/location of the procedure.

**Auxiliary Staff:** Unlicensed staff who are not state-certified/licensed to independently evaluate patient physical status and cannot legally provide emergency duties beyond Basic Life Support for Healthcare Providers. Auxiliary staff includes dental assistants, registered/certified dental assistants, dental anesthesia/sedation assistants, medical assistants, surgical technicians, and other non-independently Licensed Providers.

**Basic Life Support (BLS):** A course that trains and certifies participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations, and provide early use of an automatic external defibrillator (AED) through both didactic and hands-on skills return demonstration sessions. It reflects science and education from the *American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care (ECC)* and is approved by the American Heart Association (AHA) or an identical content course that conforms to the current AHA Guidelines.

\*\* **Biological Indicator (BI):** A sterilization process monitoring device commercially prepared with a known population of highly resistant spores that tests the effectiveness of the sterilization method being used. The indicator is used to demonstrate that the conditions necessary to achieve sterilization were met during the sterilizer cycle being monitored.

**Business Associate Agreement (BAA):** A contract between the facility and an external business or individual that performs certain functions or activities on behalf of, or provides a service to, the facility when the function, activity, or service involves the creation, receipt, maintenance, or transmission of Protected Health Information (PHI) by the business or individual. The agreement establishes the permissible uses and disclosures of PHI by the business associate, how the business associate will support patients' Privacy Rule rights, and the responsibilities of both parties to maintain the privacy and security of PHI. The Health Insurance Portability and Accountability Act (HIPAA) Rules generally require that covered entities and business associates enter into contracts with their business associates to ensure that the business associates will appropriately safeguard protected health information.

- \*\*\* Certified Anesthesiologist Assistant (CAA): A master's degree level non-physician anesthesia care provider that:
  - 1) Is certified by the National Commission for Certification of Anesthesiologist Assistants (NCAA) Note: not a CMS requirement
  - 2) Works under the direction of an anesthesiologist.

- 3) Is in compliance with all applicable <u>requirements</u> of State law, including any licensure <u>requirements</u> the State imposes on nonphysician anesthetists; and
- 4) Is a graduate of a medical school-based <u>anesthesiologist's assistant</u> educational program that
  - a) Is accredited by the Committee on Allied Health Education and Accreditation; and
  - b) Includes approximately two (2) years of specialized basic science and clinical education in anesthesia at a level that builds on a premedical undergraduate science background.
- \*\*\* Certified Registered Nurse Anesthetist (CRNA): An advanced practice registered nurse (APRN) who administers anesthesia and other medications. Physician Supervision (either the operating practitioner or of an anesthesiologist who is immediately available if needed) is required if required by state or federal law.
  - 1) Is licensed as a registered professional nurse by the State in which the nurse practices.
  - 2) Meets any licensure requirements the State imposes with respect to nonphysician anesthetists.
  - Has graduated from a nurse anesthesia educational program that meets the standards of the Council on Accreditation of Nurse Anesthesia Programs, or such other accreditation organization as may be designated by the Secretary; and
  - 4) Meets the following criteria:
    - (I) Has passed a certification examination of the Council on Certification of Nurse Anesthetists, the Council on Recertification of Nurse Anesthetists, or any other certification organization that may be designated by the Secretary; or
    - (ii) Is a graduate of a program described in paragraph (3) of this definition and within 24 months after that graduation meets the requirements of paragraph (4)(I) of this definition.
  - 5) For certified registered nurse anesthetist services, the certified registered nurse anesthetist may review and verify (sign and date), rather than re-document, notes in a patient's medical record made by physicians; residents; nurses; medical, physician assistant, and advanced practice registered nurse students; or other members of the medical team, including, as applicable, notes documenting the certified registered nurse anesthetist's presence and participation in the service.
- \*\* Chemical Indicator (CI): A sterilization monitoring device used to monitor the attainment of one (1) or more critical parameters required for sterilization. A characteristic color or other visual change indicates a defined level of exposure based on the classification of the chemical indicator used.
- \*\*\*Clinic: A facility (Rural Health Clinic (RHC)) that is established primarily to furnish outpatient physician services and that meets the following tests of physician involvement:
  - The medical services are furnished by a group of three or more physicians practicing medicine together.
  - A physician is present during all hours of operation of the clinic to furnish medical services, as distinguished from purely administrative services. [485.703 Condition]
- \*\*\*Clinic Administrator: The individual responsible for the internal operation of the RHC in accordance with written policies. A qualified Clinic Administrator is designated by the facility's governing body. [CMS §485.705(c)(1) and §485.709(b)]
- \*\*\* Clinical Personnel: The entire clinical team providing services in the facility, including, but not limited to, all physicians/surgeons/proceduralists, anesthesia providers, nurses, scrub techs, physician assistants, physical/occupational/speech therapists and assistants, social workers, clinical psychologists, marriage and family therapists, mental health counselors, medical assistants,

etc. Employment status (owner, employee, contractor, contracted, indirect employee, prn staff, etc.) is not a factor in defining who is included as Clinical Personnel.

- \*\*\* Covered ancillary services: items and services that are integral to a covered surgical procedure performed in an ASC as provided in §416.164(b), for which payment may be made under §416.171 in addition to the payment for the facility services. [42 CFR 416.2]
- \*\*\* Covered surgical procedures: surgical procedures furnished before January 1, 2008, that meet the criteria specified in §416.65 and those surgical procedures furnished on or after January 1, 2008, that meet the criteria specified in §416.166. [42 CFR 416.2]
- \*\* Contact Time: "Wet time," also known as "contact time" or "dwell time," is the amount of time a disinfectant or antiseptic solution must remain wet and in direct contact with a target microorganism or on a surface to be effective. This time can range from 15 seconds to 10 minutes, which is the maximum time allowed by the US Environmental Protection Agency (EPA). The contact time is established by the product manufacturer.
- \*\* **Contamination:** The presence of potentially infectious pathogenic microorganisms on animate or inanimate objects or surfaces.

Contemporaneously: Originating, existing, or happening during the same period of time.

**Continual:** Repeated regularly and frequently in steady, rapid succession.

**Continuous**: Prolonged without interruption at any time.

**Contract & Indirect Employees**: These employees are not on the company's payroll and are not restricted by employment laws that apply to direct employees. Work details are defined in a contract agreed upon by the company and a contractor or third-party agency.

\* **Deep Sedation/Analgesia:** A drug-induced depression of consciousness during which patients cannot be easily aroused but respond purposefully following repeated or painful stimulation. The ability to independently maintain ventilatory function may be impaired. Patients may require assistance in maintaining a patent airway, and spontaneous ventilation may be inadequate. Cardiovascular function is usually maintained.

Decontamination: Any physical or chemical process that reduces the number of microorganisms on any inanimate object to render that object safe for subsequent handling.

**Dental Anesthesiologist**: A licensed DDS or DMD with specialized, hospital-based training in areas including pharmacology, internal medicine, emergency medicine, and pediatric and adult anesthesiology.

**Dental Assistant:** A dental team member who supports a dental operator in providing more efficient dental treatment. A dental assistant must graduate from an accredited dental assisting training program and earn certification or licensure as State law requires.

**Direct Employee:** A full- or part-time employee hired by a facility and paid directly through the facility's payroll. They are considered permanent employees because the intention is to work with them long-term rather than temporarily or as needed.

- \*\*\*Direct Services means services provided by the clinic's staff. [42 CFR 491.2]
- \*\* **Disinfectant:** A chemical agent used to kill viruses and bacteria on surfaces. It must be an EPA-registered disinfectant with bactericidal, tuberculocidal, and virucidal properties with specific claims and instructions for HIV and HBV.

- \*\* **EPA-Registered:** An EPA registration number signifies that a disinfectant and its claims have been reviewed and approved by the United States Environmental Protection Agency.
- \*\*\*Extension Location: A location or site from which a rehabilitation agency provides services within a portion of the total geographic area served by the primary site. The extension location is part of the rehabilitation agency. The extension location should be located sufficiently close to share administration, supervision, and services in a manner that renders it unnecessary for the extension location to independently meet the conditions of participation as a rehabilitation agency. [485.703 Condition]

**Facility Director:** An individual that manages all aspects of a facility's operations. Their duties include budget management, facility planning, and building system maintenance.

**Facility Leadership and Governing Body:** These terms are interchangeable and refer to the person or group of people with full authority and responsibility for directing, overseeing, and controlling the facility's operations. Medicare uses the term "governing body," while non-Medicare facilities use the term "facility leadership." For both, the facility must define in policy the person or group of people that constitute the governing body or facility leadership.

**Facility Safety Manual:** A compilation of safety procedures and guidelines to follow in emergencies or unsafe situations.

\*\*\* Facility services: for the period before January 1, 2008, services that are furnished in connection with covered surgical procedures performed in an ASC, and beginning January 1, 2008, means services that are furnished in connection with covered surgical procedures performed in an ASC as provided in §416.164(a) for which payment is included in the ASC payment established under §416.171 for the covered surgical procedure. [42 CFR 416.2]

**General Anesthesia:** A drug-induced loss of consciousness during which patients are not arousable, even by painful stimulation. The ability to independently maintain ventilatory function is often impaired. Patients often require assistance in maintaining a patent airway, and positive pressure ventilation may be required because of depressed spontaneous ventilation or drug-induced depression of neuromuscular function. Cardiovascular function may be impaired.

**Governing Body and Facility Leadership:** These terms are interchangeable and refer to the person or group of people with full authority and responsibility for directing, overseeing, and controlling the facility's operations. Medicare uses the term "governing body," while non-Medicare facilities use the term "facility leadership." For both, the facility must define in policy the person or group of people that constitute the governing body or facility leadership.

- \*\* Healthcare-Associated Infection (HAI): An infection acquired by patients while they are receiving medical care, with confirmation of diagnosis by clinical or laboratory evidence. Infective agents may originate from endogenous or exogenous sources. HAIs, which are also known as nosocomial infections, may not become apparent until the patient has been discharged from the healthcare setting.
- \*\* Immediate Use Steam Sterilization (IUSS): An abbreviated process of steam sterilization of patient care instruments (or devices) for immediate use.

**Immediately Available:** Accessible (clinician and equipment) without any delay or waiting period. Examples include the physical presence of the health care professional in the facility to assess, evaluate, and provide care to a patient; a supervising physician is physically accessible and able to

attend to the patient, without any delay, to address any situation requiring a supervising physician's services; and, 1) dedicated to the facility when on duty, 2) unencumbered by conflicting duties or responsibilities, 3) responding without delay when notified.

\*\*Infection: The invasion and multiplication of microorganisms in body tissues that cause cellular injury and clinical symptoms.

**Intraoperatively**: The intraoperative phase extends from the time the patient is admitted to the operating room to the time of anesthesia administration, the performance of the surgical procedure, and until the client is transported to the recovery room or post-anesthesia care unit (PACU).

\*\* Instructions for Use (IFUs): Specific, detailed instructions provided by the manufacturer. IFUs for medical devices detail the steps required for cleaning, disinfection, and sterilization that are compatible with that device. Products approved for use in cleaning, disinfection, and sterilization will have specific IFUs to follow (e.g., dilution ratio and contact time) to ensure the product's efficacy.

**Legally Qualified:** Being in compliance or accordance with specific requirements or conditions. Is qualified under the applicable local, State or Federal law to hold the position for which he or she holds and has met the qualifications of the position.

**Log:** A written record of performance, events, or day-to-day activities. It is similar to a register, which is a written record containing regular entries of items or details. *Examples:* 

- On any day that controlled substances are administered, the controlled substance inventory and control record (log/register) must be updated as appropriate to reflect controlled substances administered, received, wasted, and currently stored by two licensed healthcare professionals. (6-D-2)
- A written record (log/register) of all operative cases is maintained by the facility. (8-L-1)
- \*\* **Mechanical (Physical) Indicator:** Monitors (embedded into the sterilization equipment) that register, record, and report parameters for each cycle (time in use, the temperature achieved, and the pressure attained in the chamber). The information attained through the gauges and/or printouts provides evidence the sterilization system has met the set parameters (or has not, and there is a need for corrective action).

**Medical Director:** The clinician responsible for overall oversight of the facility.

- \*\*\* **Medical Staff:** The organized body of licensed physicians and other healthcare providers who are permitted by law and through credentialing and privileges granted by the facility leadership to provide medical care within the facility The medical staff includes physicians, surgeons, specialists, CRNAs, NPs, PAs, and allied health professionals, as identified in facility policy.
- \* **Minimal Sedation**: A drug-induced state during which patients respond normally to verbal commands. Although cognitive function and physical coordination may be impaired, airway reflexes, and ventilatory and cardiovascular functions are unaffected.
- \* Moderate Sedation/Analgesia ("Conscious Sedation" or "Procedural Sedation): A drug-induced depression of consciousness during which patients respond purposefully to verbal commands, either alone or accompanied by light tactile stimulation. No interventions are required to maintain a patent airway, and spontaneous ventilation is adequate. Cardiovascular function is usually maintained.

\* Monitored Anesthesia Care ("MAC") does not describe the continuum of depth of sedation; rather, it describes "a specific anesthesia service performed by a qualified anesthesia provider, for a diagnostic or therapeutic procedure." Indications for monitored anesthesia care include "the need for deeper levels of analgesia and sedation than can be provided by moderate sedation (including potential conversion to a general or regional anesthetic).

National Fire Protection Association (NFPA) Business Occupancies, 2021 <a href="https://www.nfpa.org/news-blogs-and-articles/blogs/2021/05/07/occupancy-classifications-and-model-codes">https://www.nfpa.org/news-blogs-and-articles/blogs/2021/05/07/occupancy-classifications-and-model-codes</a>

- 1) **Business Occupancy** is an occupancy used for the transaction of business other than mercantile (engaged in commerce) This includes clinics.
- 2) Ambulatory Health Care Occupancies are occupancies used to provide services or treatment simultaneously to four or more patients that provide, on an outpatient basis, one or more of the following:
  - a. Treatment for patients that renders the patients incapable of taking action for <u>self-</u> preservation under emergency conditions without the assistance of others
  - b. Anesthesia that renders patients incapable of taking action for <u>self-</u> preservation under emergency conditions without the assistance of others
  - c. Emergency or urgent care for patients who, due to the nature of their injury or illness, are incapable of taking action for <u>self-preservation</u> under emergency conditions without the assistance of others

Examples include Day Surgery, Dentists' Offices, oral surgery with sedation, and Endoscopy Centers.

- \*\*\* **Nurse Practitioner (NP)**: A person who is currently licensed to practice in the State and meets the applicable State requirements governing the qualifications of nurse practitioners. And meets at least one (1) of the following conditions:
  - Is certified as a practitioner by a recognized national certifying body that has established standards for nurse practitioners and possesses a master's or doctoral degree in nursing practice or
  - 2) Has satisfactorily completed a formal one (1) academic year educational program that:
    - i. Prepares registered nurses to perform an expanded role.
    - ii. That includes at least four (4) months (in the aggregate) of classroom instruction and a component of supervised clinical practice.
    - iii. Awards a degree, diploma, or certificate to persons who successfully complete the program.
  - 3) Has successfully completed a formal educational program (for preparing registered nurses to perform an expanded role) that does not meet the requirements identified above in paragraph 2, and the Nurse Practitioner has been performing an expanded role in the delivery of care for a total of 12 months during the 18-month period immediately preceding the effective date of the subpart.

**Nurses Note:** Documentation that provides a record of nursing care provided to a patient, family, or community.

**Oral Maxillofacial Surgeon (OFM):** A medical doctor who is specifically trained in maxillofacial surgery. Because of the focus on the oral area, typically, maxillofacial surgeons attend dental school

for four years after receiving their bachelor's degree.

Patient Safety Data Reporting (PSDR): A form of quality control performed by QUAD A accredited facilities within the outpatient setting. Those participating in the data reporting process create a system-wide culture of clinical quality and demonstrate the positive results of accreditation. PSDR reporting is required for QUAD A facilities participating in Office-Based Surgical, Office-Based Procedural, Oral Maxillofacial Surgery, Pediatric Dentistry, International Surgical, or Medicare ASC programs. Reporting PSDR data is required quarterly, including physician case review. Results of the physician case reviews are discussed during Peer Review meetings.

**Pediatric Advanced Life Support (PALS)**: A course that trains and certifies participants in a set of clinical guidelines for the urgent and emergent treatment of life-threatening cardiovascular conditions in children that will cause or have caused cardiac arrest using advanced medical procedures, medications, and techniques through didactic and hands-on skills return demonstration sessions. It builds on the foundation of lifesaving basic life support (BLS) skills. It reflects science and education from the *American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care (ECC)*. The course is approved by the American Heart Association (AHA) or an identical content course that conforms to the current AHA Guidelines.

**Pediatric Dentist:** A licensed dentist in the state where the dentist practices and who has satisfactorily completed:

- 1) Four (4) years of dental school.
- 2) Two (2) additional years of residency training in dentistry for infants, children, teens, and children with special needs.
- 3) A minimum of 24 months in an advanced education program accredited by the Commission on Dental Accreditation of the American Dental Association. Such programs "must be designed to provide special knowledge and skills beyond the Doctor of Dental Surgery (DDS) or Doctor of Medicine in Dentistry (DMD) training.
- 4) A curriculum of an advanced program provides the dentist with the necessary didactic background and clinical experiences to provide comprehensive primary oral health care and the services of a specialist.

\*\* Peel Pouch: A sterilization pouch (or peel pack) is a disposable package validated for use in a sterilizer to allow penetration of the sterilant to the items placed inside. After sterilization, peel pouches maintain the sterility of the processed item(s) during storage and until needed for use. Pouches are designated as Class II medical devices and may be self-sealing or heat-sealing. "Double pouching" should only be performed if validated for the specific type of pouch and when the manufacturer's instructions for use provide the method of packaging and the sterilization parameters.

**Peer:** An individual(s) of the same professional discipline and specialty who possesses sufficient training and experience to render judgment on the clinical circumstances under review.

**Peer Review:** The task of physicians holding one another to the ethical standards of their profession and maintaining the administration of patient safety and quality of care consistent with optimal standards of practice. The American Medical Association (AMA) publishes information regarding the peer review process and describes the composition of the Peer Review Committee as follows:

Peer review is conducted in good faith by physicians who are within the same geographic area or jurisdiction and medical specialty of the physician subject to review to ensure that all physicians consistently maintain optimal standards of competency to practice medicine. Physicians outside of the organization that are convening peer review may participate in that organization's peer review of a physician if the reviewing physician is

within the same geographic area or jurisdiction and medical specialty as the physician who is the subject of peer review.

What is Peer Review? https://www.amwa-doc.org/what-is-peer-review/

**Personnel:** Everyone employed (including volunteers) at a facility, including both direct and indirect (contract) employees who provide care, treatment, or services to patients. The terms "personnel" and "staff" are synonymous.

- \*\* Personal Protective Equipment (PPE): Protective equipment (e.g., masks, gloves, goggles, face shields, and gowns) for eyes, face, head, and extremities; protective clothing; respiratory devices; and protective shields and barriers designed to protect the wearer from injury and minimize exposure to hazards.
- \*\*\* **Physician**: Providers who medically diagnose patients, prescribe and manage medication, and supervise other medical staff A licensed Doctor of Medicine (MD) or Doctor of Osteopathy (DO) legally authorized to practice medicine or surgery in the State in which the function is performed; and a Doctor of Dental Surgery (DDS) or Doctor of Dental Medicine (DMD) who is legally authorized to practice dentistry by the State in which he/she performs such function and who is acting within the scope of his/her license and a Doctor of Podiatric Medicine

**Physician Anesthesiologist:** A medical doctor who has attained either a Doctor of Medicine (MD) or Doctor of Osteopathic Medicine (DO) degree and has chosen to specialize in the field of anesthesiology and specializes in anesthesia care, pain management, and critical care medicine, and have the necessary knowledge to understand and treat the entire human body.

- \*\*\* **Physician Assistant (PA):** An individual who meets the applicable State requirements governing the qualifications for assistants to primary care physicians. And meets one of the following conditions:
  - 1) The physician assistant is currently certified by the National Commission on Certification of Physician Assistants to assist physicians.
  - 2) The physician assistant has satisfactorily completed a program for preparing physician's assistants that:
    - i. Was at least one (1) academic year in length.
    - ii. Consisted of supervised clinical practice and at least four (4) months (in the aggregate) of classroom instruction directed toward preparing students to deliver health care; and
    - iii. Was accredited by the American Medical Association's Committee on Allied Health Education and Accreditation.
  - 3) The physician assistant has satisfactorily completed a formal educational program (for preparing physician assistants) that does not meet the requirements of paragraph (2) of this definition and assisted physicians for a total of 12 months during the 18-month period that ended on December 31, 1986.
  - 4) Is licensed as a PA by the State in which the PA practices.

**Proceduralist**: A licensed physician, usually a specialist or subspecialist, trained and qualified to perform diagnostic or therapeutic procedures. A licensed and trained CRNA and PA may also conduct selected procedures based on state law and scope of practice.

**Procedural accreditation:** This is intended for office-based facilities performing procedures in medical specialties including gastroenterology, urology/nephrology, gynecology, interventional radiology/vascular access, pain management, and dermatology. Procedures are performed by specialists including Gastroenterologists, Urologists/Nephrologists, Gynecologists, Pain

Management Specialists, Dermatologists, or Interventional Radiologists/Vein Specialists, and may include minimally invasive procedures and approved minor surgical procedures (e.g. minor urological surgical procedures including circumcisions, vasectomies; minor dermatological procedures including mole/growth removal, minimally invasive gynecological surgeries as entered through the vagina, etc.).

**Progress note:** An essential tool used in healthcare to document patient information, medical history, treatment plans, and progress throughout a patient's care. Progress notes are also a crucial communication tool among healthcare professionals, ensuring continuity of care and facilitating collaboration.

**Public health agency:** an official agency established by a State or local government, the primary function of which is to maintain the health of the population served by performing environmental health services, preventive medical services, and in certain cases, therapeutic services. **[485.703 Condition]** 

**Qualified**: An individual who is qualified by education, training, licensure/regulation (when applicable, also includes registration and certification), and facility privileging (when applicable) who performs a professional service within his/her scope of practice and independently reports that professional service.

#### Rehabilitation agency -

An agency that:

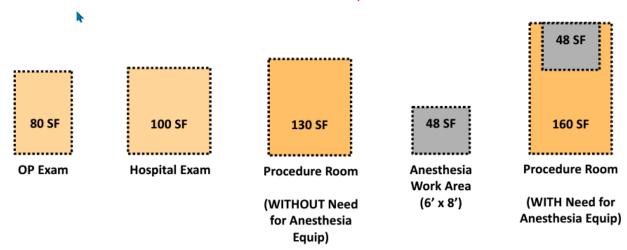
- Provides an integrated interdisciplinary rehabilitation program designed to upgrade the
  physical functioning of handicapped disabled individuals by bringing specialized
  rehabilitation staff together to perform as a team; and
- Provides at least physical therapy or speech-language pathology services.

[485.703 Condition]

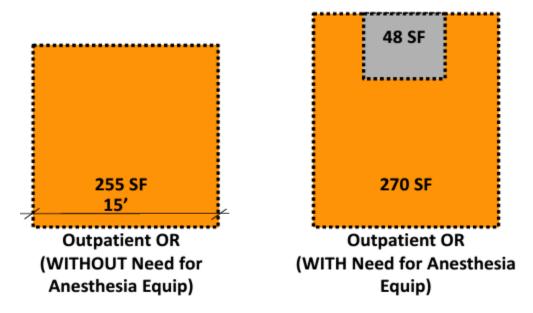
## \*\*\*\* Room Classifications:

Poom Tuno	Use	Environmental Controls				
Room Type	Use	Location	Ventilation (excerpted from ASHRAE 170)	Surfaces		
Exam Room  or  Treatment Room	Patient care that may require high-level disinfected or sterile instruments but does not require the environmental controls of a procedure room	Accessed from an unrestricted area	4 total ACH for general exam room  6 total ACH for exam rooms programmed for use by patients with undiagnosed gastrointestinal symptoms, respiratory symptoms, or skin symptoms  No pressure requirement  Standard diffuser and return array	Ceilings: Cleanable with routine housekeeping equipment Floor: No special requirement Walls: No special requirement		
Procedure Room	Room  environmental controls but does not require the environmental controls of an operating room  Invasive procedures*  Any procedure during which the patient will sequire abusing the patient will be abused to the patient		15 ACH / Positive pressure Standard diffuser and return array	Ceilings: Smooth and without crevices, scrubbable, non-absorptive, non-perforated; capable of withstanding cleaning chemicals; without crevices; lay-in ceiling permitted if gasketed or each ceiling tile weighs at least one pound per square foot and no perforated, tegular, serrated, or highly textured tiles. Lay-in ceiling permitted if gasketed or each ceiling tile weighs at least 1lb/SF  Floor and wall base assemblies for cystoscopy, urology, and endoscopy procedure rooms: Monolithic with an integral coved wall base that is carried up the wall a minimum of 6'  Wall finishes for endoscopy: Free of fissures, open joints, or crevices that may retain or permit passage of dirt particles		
Operating Room			20 total ACH / Positive pressure  Primary supply diffuser array extend a minimum of 12' beyond the footprint of the surgical table on each side  At least two low sidewall return or exhaust grilles spaced at opposite corners or as far apart as possible	Ceilings: Monolithic, scrubbable, capable of withstanding cleaning and/or disinfecting chemicals, gasketed access openings  Floor and wall base assemblies: Monolithic with an integral coved wall base that is carried up the wall a minimum of 6'  Wall finishes: Free of fissures, open joints, or crevices that may retain or permit passage of dirt particles		

2018 FGI Guidelines for Minimum Room Sizes: Exam, Treatment & Procedure Rooms



2018 FGI Guidelines for Minimum Room Sizes: Operating Rooms



- \*\*\* **Rural area** mean an area that is not delineated as an urbanized area by the Bureau of the Census. **[42 CFR 491.2]**
- \*\*\* Rural health clinic: a clinic located in a rural area designated as a shortage area, is not a rehabilitation agency or a facility primarily for the care and treatment of mental diseases and meets all other requirements of this subpart. [42 CFR 491.2]
- \*\*\* **Secretary:** The Secretary of Health and Human Services, or any official to whom he/she has delegated the pertinent authority.
- \*\*\* Shortage area: a defined geographic area designated by the Department as having either a shortage of personal health services (under section 1302(7) of the Public Health Service Act) or a shortage of primary medical care manpower (under section 332 of that Act). [42 CFR 491.2]
  Staff: Anyone employed (part-time, full-time) at a facility, including both direct and indirect (contract)

employees that provide care, treatment, or services to patients. The terms "personnel" and "staff" are synonymous.

- \*\*\* Direct Services: services provided by the clinic's staff. [42 CFR 491.2]
- \*\* **Sterile:** The state of being free from all living microorganisms. In practice, it is usually described as a probability function (e.g., as the probability of a microorganism surviving sterilization being 1 in 1,000,000).
- \*\* **Sterilization:** A validated process that removes or destroys all viable microorganisms, including bacterial spores, to an acceptable sterility assurance level, usually 1 in 1,000,000. In a sterilization process, the presence of microorganisms on any individual item can be expressed in terms of probability (which, even though is a very low number, may never be zero).

**Surgeon:** A physician trained and qualified to perform surgical procedures.

- \*\*\* Surgery is performed for the purpose of structurally altering the human body by the incision or destruction of tissues and is part of the practice of medicine. Surgery is also the diagnostic or therapeutic treatment of conditions or disease processes by any instruments causing localized alteration or transposition of live human tissue, which include lasers, ultrasound, ionizing radiation, scalpels, probes, and needles. The tissue can be cut, burned, vaporized, frozen, sutured, probed, or manipulated by closed reductions for major dislocations or fractures, or otherwise altered by mechanical, thermal, light-based, electromagnetic, or chemical means. Injection of diagnostic or therapeutic substances into body cavities, internal organs, joints, sensory organs, and the central nervous system is also considered to be surgery. (This does not include the administration by nursing personnel of some injections, subcutaneous, intramuscular, and intravenous when ordered by a physician.) Surgical procedures are invasive, including those that are performed with lasers, and the risks of any surgical procedure are not eliminated by using a light knife or laser in place of a metal knife, or scalpel.
  - 1) **Major surgery** is an invasive operative procedure where one (1) or more of the following occurs:
    - a. A body cavity is entered.
    - b. A mesenchymal barrier is crossed.
    - c. A fascial plane is opened
    - d. An organ is removed
    - e. Normal anatomy is operatively altered
  - **6) Minor Surgery** is an invasive operative procedure in which only skin, mucous membranes, or superficial connective tissue is manipulated.

#### \*\*\* Supervision

- 1. **Direct Supervision:** The supervising physician must be immediately available if needed, meaning physically present in the facility, and prepared to immediately conduct hands-on intervention if needed. However, the physician does not need to be in the room throughout the performance of the service.
- **2. General supervision:** The service is furnished under the physician's overall direction and control, but the physician's presence is not required during the performance of the procedure. Under general supervision, the training of the non-physician personnel who

actually perform the diagnostic procedure and maintain the necessary equipment and supplies is the physician's continuing responsibility.

**3. Personal supervision:** A physician must be present in the room during the procedure.

### Ventilation of Health Care Facilities. ASHRAE/ASHE standard 170-2008

TABLE 7-1 Design Parameters

Function of Space	Pressure Relationship to Adjacent Areas (n)	Minimum Outdoor ach	Minimum Total ach	All Room Air Exhausted Directly to Outdoors (j)	Air Recirculated by Means of Room Units (a)	RH (k), %	Design Temperature (I), °F/°C
SURGERY AND CRITICAL CARE							
Class B and C operating rooms, (m), (n), (o)	Positive	4	20	N/R	No	<del>2030-6</del> 0	68-75/20-24
Operating/surgical cystoscopic rooms, (m), (n), (o)	Positive	4	20	N/R	No	2030-60	68-75/20-24
Delivery room (Caesarean) (m), (n), (o)	Positive	4	20	N/R	No	<del>2030-6</del> 0	68-75/20-24
Treatment room (p)	N/R	2	6	N/R	N/R	<del>2030-6</del> 0	70-75/21-24
Trauma room (crisis or shock) (c)	Positive	3	15	N/R	No	<del>2030-6</del> 0	70-75/21-24
Laser eye room	Positive	3	15	N/R	No	<del>2030-6</del> 0	70-75/21-24
Class A Operating/Procedure room (o), (d)	Positive	3	15	N/R	No	<del>2030-6</del> 0	70-75/21-24
DIAGNOSTIC AND TREATMENT							
Gastrointestinal endoscopy procedure room	Positive	2	6	N/R	No	<del>2030-6</del> 0	68-73/20-23

<sup>\*</sup> Surgical Site Infection (SSI): An infection at the site of a surgical incision. The SSI may be superficial, deep, or extend to organs. Patients should be monitored for SSIs for thirty (30) days after surgery or procedures or three-hundred and sixty-five (365) days after implant placement.

# **SPECIAL THANKS & RECOGNITION**

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