



Quality measures developed and tested by the ASC Quality Collaboration (ASC QC).

All-Cause Hospital Transfer/Admission

Intent	To capture any ASC admissions (patients) who are transferred or admitted to a hospital upon discharge from the ASC
Numerator/Denominator	Numerator: Ambulatory Surgery Center (ASC) admissions requiring a hospital transfer or hospital admission upon discharge from the ASC Denominator: All ASC admissions
Inclusions/Exclusions	Numerator Inclusions: ASC admissions requiring a hospital transfer or hospital admission upon discharge from the ASC Numerator Exclusions: None Denominator Inclusions: All ASC admissions Denominator Exclusions: None
Data Sources	ASC medical records, incident/occurrence reports and variance reports are potential data sources
Data Element Definitions	Admission: completion of registration upon entry into the facility Hospital transfer/admission: any transfer/admission from an ASC directly to an acute care hospital including hospital emergency room Discharge: occurs when the patient leaves the confines of the ASC

Appropriate Surgical Site Hair Removal

Intent	To capture the number of admissions (patients) who have appropriate surgical site hair removal
Numerator/Denominator	Numerator: ASC admissions with surgical site hair removal with a razor or clippers from the scrotal area, or with clippers or depilatory cream from all other surgical sites Denominator: All ASC admissions with surgical site hair removal
Inclusions/Exclusions	Numerator Inclusions: ASC admissions with surgical site hair removal with a razor or clippers from the scrotal area, or with clippers or depilatory cream from all other surgical sites Numerator Exclusions: None Denominator Inclusions: All ASC admissions with surgical site hair removal Denominator Exclusions: ASC admissions who perform their own hair removal
Data Sources	Potential data sources include records such as a pre-surgical checklist, nursing notes, operating room record, and operative report documenting the method of hair removal. Clinical logs designed to capture information relevant to preoperative hair removal are also potential sources.
Data Element Definitions	Admission: completion of registration upon entry into the facility

Normothermia Outcome

Intent	To capture whether patients having surgical procedures under general or neuraxial anesthesia of 60 minutes or more in duration are normothermic within 15 minutes of arrival in PACU
Numerator/Denominator	Numerator: Surgery patients with a body temperature equal to or greater than 96.8 Fahrenheit/36 Celsius recorded within fifteen minutes of Arrival in PACU Denominator: All patients, regardless of age, undergoing surgical procedures under general or neuraxial anesthesia of greater than or equal to 60 minutes duration Numerator Exclusions: None
Inclusions/Exclusions	Denominator Exclusions: Patients who did not have general or neuraxial anesthesia; patients whose length of anesthesia was less than 60 minutes; patients with physician/APN/PA documentation of intentional hypothermia for the procedure performed
Data Sources	ASC medical records, as well as anesthesia administration and nursing records may serve as data sources. Clinical logs designed to capture information relevant to normothermia are also potential sources.
Data Element Definitions	Arrival in PACU: Time of patient arrival in PACU Intentional hypothermia: A deliberate, documented effort to lower the patient's body temperature in the perioperative period Neuraxial anesthesia: Epidural or spinal anesthesia Temperature: A measure in either Fahrenheit or Celsius of the warmth of a patient's body. Axillary, bladder, core, esophageal, oral, rectal, skin surface, temporal artery, or tympanic temperature measurements may be used.



Patient Burn	
Intent	To capture the number of admissions (patients) who experience a burn prior to discharge
Numerator/Denominator	Numerator: Ambulatory Surgery Center (ASC) admissions experiencing a burn prior to discharge Denominator: All ASC admissions
Inclusions/Exclusions	Numerator Inclusions: ASC admissions experiencing a burn prior to discharge Numerator Exclusions: None Denominator Inclusions: All ASC admissions Denominator Exclusions: None
Data Sources	ASC medical records, as well as incident/occurrence reports, and variance reports are potential data sources. Admission: completion of registration upon entry into the facility
Data Element Definitions	Burn: Unintended tissue injury caused by any of the six recognized mechanisms: scalds, contact, fire, chemical, electrical or radiation, (e.g. warming devices, prep solutions, electrosurgical unit or laser)

Patient Fall in the ASC	
Intent	To capture the number of admissions (patients) who experience a fall within the ASC
Numerator/Denominator	Numerator: Ambulatory Surgery Center (ASC) admissions experiencing a fall within the confines of the ASC Denominator: All ASC admissions
Inclusions/Exclusions	Numerator Inclusion: ASC admissions experiencing a fall within the confines of the ASC Numerator Exclusion: ASC admissions experiencing a fall outside the ASC Denominator Inclusion: All ASC admissions Denominator Exclusion: ASC admissions experiencing a fall outside the ASC
Data Sources	ASC medical records, as well as incident/occurrence reports, and variance reports are potential data sources. Admission: completion of registration upon entry into the facility
Data Element Definitions	Fall: a sudden, uncontrolled, unintentional, downward displacement of the body to the ground or other object, excluding falls resulting from violent blows or other purposeful actions. (National Center for Patient Safety)

Prophylactic IV Antibiotic Timing	
Intent	To capture whether antibiotics given for prevention of surgical site infection were administered on time
Numerator/Denominator	Numerator: Number of Ambulatory Surgery Center (ASC) admissions with an order for a prophylactic IV antibiotic for prevention of surgical site infection, who received the prophylactic antibiotic on time Denominator: All ASC admissions with a preoperative order for a prophylactic IV antibiotic for prevention of surgical site infection Numerator Exclusions: None
Inclusions/Exclusions	Denominator Exclusions: ASC admissions with a preoperative order for a prophylactic IV antibiotic for prevention of infections other than surgical site infections (e.g. bacterial endocarditis); ASC admissions with a preoperative order for a prophylactic antibiotic not administered by the intravenous route
Data Sources	ASC medical records, as well as medication administration records, and variance reports may serve as data sources. Clinical logs designed to capture information relevant to prophylactic IV antibiotic administration are also potential sources. Admission: completion of registration upon entry into the facility
Data Element Definitions	Antibiotic administered on time: Antibiotic infusion is initiated within one hour prior to the time of the initial surgical incision or the beginning of the procedure (e.g., introduction of endoscope, insertion of needle, inflation of tourniquet) or two hours prior if vancomycin or fluoroquinolones are administered. Timing starts at the time antibiotic infusion is initiated. Prophylactic antibiotic: an antibiotic prescribed with the intent of reducing the probability of an infection related to an invasive procedure. For purposes of this measure, the following antibiotics are considered prophylaxis for surgical site infections: Ampicillin/sulbactam, Aztreonam, Cefazolin, Cefmetazole, Cefotetan, Cefoxitin, Cefuroxime, Ciprofloxacin, Clindamycin, Ertapenem, Erythromycin, Gatifloxacin, Gentamicin, Levofloxacin, Metronidazole, Moxifloxacin, Neomycin and Vancomycin



Unplanned Anterior Vitrectomy	
Intent	To determine the number of cataract surgery patients who have an unplanned anterior vitrectomy
Numerator/Denominator	Numerator: All cataract surgery patients who had an unplanned anterior vitrectomy Denominator: All cataract surgery patients Numerator Exclusions: None Denominator Exclusions: None
Data Sources	ASC medical records, as well as incident/occurrence reports, and variance reports are potential data sources.
Data Element Definitions	Admission: completion of registration upon entry into the facility Cataract surgery: for purposes of this measure, CPT code 66982 (Cataract surgery, complex), CPT code 66983 (Cataract surgery w/IOL, 1 stage) and CPT code 66984 (Cataract surgery w/IOL, 1 stage) Unplanned anterior vitrectomy: an anterior vitrectomy that was not scheduled at the time of the patient's admission to the ASC

Wrong Site, Wrong Side, Wrong Patient, Wrong Procedure, Wrong Implant	
Intent	To capture any ASC admissions (patients) who experience a wrong site, side, patient, procedure or implant
Numerator/Denominator	Numerator: All Ambulatory Surgery Center (ASC) admissions experiencing a wrong site, wrong side, wrong patient, wrong procedure or wrong implant Denominator: All ASC admissions
Inclusions/Exclusions	Numerator Inclusions: All ASC admissions experiencing a wrong site, wrong side, wrong patient, wrong procedure or wrong implant Numerator Exclusions: None Denominator Inclusions: All ASC admissions Denominator Exclusions: None
Data Sources	ASC medical records, as well as incident/occurrence reports, and variance reports are potential data sources.
Data Element Definitions	Admission: completion of registration upon entry into the facility Wrong: not in accordance with intended site, side, patient, procedure or implant

For further information please contact Donna Slosburg, Executive Director @ donnaslosburg@ascquality.org