



# QCDR Measure Specifications

## Reporting and Performance Rate Calculations

$$\text{Reporting Rate} = \frac{\text{Performance Met} + \text{Performance Not Met} + \text{Denominator Exceptions} + \text{Denominator Exclusions}}{\text{Eligible Population (Denominator)}}$$

$$\text{Performance Rate} = \frac{\text{Performance Met}}{\text{Reporting Numerator} - \text{Denominator Exceptions} - \text{Denominator Exclusions}}$$

# Observation IDs

1	No Significant Observations	Selecting this item certifies that none of the listed observations occurred.
2	Case Cancelled DOS-Unspecified	A procedure/surgery that is cancelled on the day of surgery, reason unspecified.
3	Use of difficult airway equip.-Unspecified	Use of difficult airway equipment- reason not specified.
4	Diff. airway equip. used-Unable to intubate	Unable to achieve translaryngeal tracheal intubation.
5	Pneumothorax-After regional procedure	A new onset of a pneumothorax in the perioperative period following anesthesiologically performed perithoracic regional procedures.
6	Dental injury	Unintended change in the patient's perioperative dental status.
7	Aspiration-Unspecified	Observation of gastric contents in oropharynx in unprotected airway or in LMA or ETT Radiologic Evidence.
8	Tracheal intubation in PACU	Any patient who requires tracheal intubation in the PACU.
9	Postop Mech. Ventilation-Unspecified	A patient who requires mechanical ventilation in the immediate postoperative period- reason unspecified.
10	Unplanned ICU Admission	A patient admitted to the ICU within 24 hours of anesthesia care when the need for ICU care is determined after the induction of anesthesia.
11	Unplanned Hospital Admission (and 23 hr stays)	Patient admitted to the hospital from the PACU that was originally scheduled to go home.
12	Myocardial Ischemia req intervention	Any scenario felt to be indicative of myocardial ischemia that requires intervention after physician evaluation.
13	Myocardial Infarction	New myocardial infarction following induction of anesthesia diagnosed by troponin, CK MB or any other criteria of American College of Cardiology.
14	Cardiac Arrest (w CPR)	Cessation of cardiac activity requiring CPR and/or defibrillation within the first 24 hours after the start of an anesthetic.
15	Brain Injury-Unspecified/Other	Unspecified cause of supratentorial neurologic dysfunction requiring evaluation or intervention. Includes stroke, hemorrhage, anoxic or metabolic coma. Symptoms occurring within 24 hours of OR start and persisting > 24 hours.
16	Peripheral Nerve Injury	The new onset of peripheral nerve injury identified within 24 hours of an anesthetic in the absence of a known surgical cause.
17	Unintended Awareness under GA	Awareness under anesthesia occurs when a patient remembers events during surgery/procedure while under general anesthetic. Does not include recall of events during periods of intended intra-operative "wake-up" or sedation.
18	Pneumothorax-Unspecified/Other	A new onset of a pneumothorax in the perioperative period, cause unspecified.
19	Vascular Access Event	An event arising from an attempt at securing vascular access (arterial, central venous, or peripheral venous) requiring intervention (not including pneumothorax- For pneumothorax, please use "Pneumothorax after perithoracic vascular procedure").
20	Failed Block as primary anesthetic	Regional anesthesia intended as primary anesthetic that requires GA.
21	Post-Dural Puncture Headache	Any new headache felt to be related to dural puncture after an attempt at epidural or spinal anesthesia requiring treatment.
22	Wet tap	An unintended dural puncture that occurs during an attempt at epidural anesthesia.
23	Antiemetic(s) in PACU	Any symptoms requiring use of antiemetics in PACU.
24	Vomiting in PACU	A patient that vomited in PACU.

25	Postoperative hypothermia <36	A temperature of <36 degrees centigrade in the immediate postoperative period within 15 minutes of arrival in PACU.
28	Visual Loss	Any loss of visual field or acuity following anesthesia not related periocular treatments (eye drops, ointments, or eye surgery) lasting more than 24 hours.
31	Unplanned return to OR	Unplanned return to the OR/procedure room within 24 hours.
32	Death	Death within 24 hours after induction of anesthesia/ in-hospital death.
33	Other significant observation	
34	Aspiration-Suspected	
35	Aspiration-Confirmed	
36	Diff. airway equip. used-Planned	Difficult airway equipment is brought to the room before it is needed and used for any reason (difficult airway, educational, cervical spine instability, etc).
37	Diff. airway equip. used-Unplanned	Difficult airway equipment is brought to the room after induction and used when difficult airway is encountered unexpectedly.
38	Diff. airway equip. used-Surgical airway required	
39	Laryngospasm w intervention	Upper airway obstruction thought to result from laryngospasm requiring intervention other than positive pressure.
40	Bronchospasm w intervention	Lower airway constriction thought to be related to bronchospasm requiring intervention/input beyond anesthetic agents.
41	Pulmonary Edema	Pulmonary edema thought to be caused by fluid overload, e.g. cardiac or renal, requiring intervention/input including PEEP>3cm H2O.
42	Negative Pressure Pulmonary Edema	Pulmonary edema thought to be caused by negative inspiratory pressure against closed airway.
43	Pulmonary Embolus	Any clinical scenario thought to be PE with consistent ETCO2/Pulse Ox, ABG or radiographic findings.
44	NM block reversal in PACU	Muscle relaxant antagonist given in PACU.
45	Naloxone given	Naloxone administered for any reason during an anesthetic or in the PACU.
46	Nausea/Vomiting- prolonged/resistant	Prolonged nausea/vomiting that is resistant to routine treatment and requires discharge to home/floor without resolution of symptoms.
47	Medication error	Wrong drug or dose given requiring treatment or resulting in harm to the patient.
48	Equipment malfunction	Any malfunction requiring intervention not part of routine device/machine checkout.
49	Patient Fall	
50	OR fire/burn-Unspecified	Fire in OR, location not specified.
51	OR fire/burn-Surface burn	Any fire on patient surface.
52	OR fire/burn-Airway fire	Any fire in patient airway.
53	OR fire/burn-OR fire	Fire in OR, not contacting patient.
54	Agitation requiring restraint/treatment	Agitation that was not present preoperatively requiring restraints or medication treatment in PACU.
55	Time out error- surgical	Incorrect surgical site, side, patient, procedure, implant
56	Time out error- regional block	Incorrect regional block site, side, patient, procedure
57	Skin injury-Unspecified	Skin injury during surgery not related to surgical procedure, location not specified
58	Skin injury-New pressure sore/breakdown	New pressure sore or breakdown occurring during surgery
59	Skin injury-Eyelid injury	Eyelid injury occurring during surgery from tape or other anesthesia intervention

60	Skin injury-Laceration/skin tear	Laceration or skin tear occurring during surgery that is not related to the surgical procedure.
61	Air Embolus	Arterial obstruction due to the introduction of air bubbles into the veins following surgery, trauma, or medical intervention.
62	Dysrhythmia requiring intervention	Arrhythmia that requires intervention with anti-arrhythmics other than anesthetics. Does not include beta blockade for cases for HR < 100.
63	Case Cancelled DOS-System Reasons	Case cancelled on day of surgery due to system reasons such as surgeon unavailable/previous long case, equipment not available, etc.
64	Case Cancelled DOS-Medical Reasons	Case cancelled on day of surgery due to medical or surgical factor, such as surgery no longer indicated or patient illness.
65	Case Cancelled DOS-Patient Reasons	Case cancelled on day of surgery due to patient failure to follow directions or other economic, social, or religious reasons.
66	Brain Injury-CVA	Neurologic dysfunction from a cerebrovascular accident with symptoms occurring within 24 hours of OR start and persisting > 24 hours.
67	Brain Injury-Hypoxic brain Injury/Coma	Hypoxic brain injury and/or coma from any cause within 24 hours of OR start time.
69	Spinal Cord Event-Unspecified/Other	Spinal cord event of any type that may be related to an anesthetic procedure, or occurs within 24 hours of OR start time, type unspecified.
70	Spinal Cord Event-Epidural abscess	Radiological evidence of an epidural abscess within 30 days of, and in the proximity of previous spinal/epidural injection by an anesthesia provider, combined with symptoms of infection.
71	Spinal Cord Event-Epidural hematoma	Radiological evidence of an epidural hematoma in the proximity of previous spinal/epidural injection by an anesthesia provider.
73	Pneumothorax-After perithoracic vascular procedure	A new onset of a pneumothorax in the perioperative period following anesthetically performed perithoracic vascular procedures.
75	Local anesthetic toxicity	Any CNS or Cardiac effects following instillation of LA for regional block thought to be related to systemic LA levels.
76	Infection after peripheral nerve block	Signs of infection in the area of a regional block requiring intervention.
77	Excessive block requiring airway support	Compromise of adequate spontaneous respiration resulting from local anesthetic related neural dysfunction requiring airway management.
78	Malignant Hyperthermia	Suspected MH following induction of anesthesia requiring treatment with Dantrolene.
79	Anaphylaxis	Immediate sensitivity response after exposure to specific antigen; results in life-threatening respiratory distress; usually followed by vascular collapse, shock, urticaria, angioedema and pruritus.
80	Corneal Abrasion	Any ocular surface injury requiring evaluation, follow up, or treatment.
81	Nondental Upper Airway Trauma	Any nondental upper airway pain or trauma requiring physician evaluation/input beyond routine orders.
82	Postop Mech. Ventilation-Planned	Plan for post op mechanical ventilation is known with certainty prior to induction.
83	Postop Mech. Ventilation-Unexpected	Plan for postop mechanical ventilation is determined after induction.
84	History of OSA	Patient found to have a history of Obstructive Sleep Apnea.
85	PACU airway support required- not intubation	LMA, CPAP, BIPAP, mask ventilation, nasal or oral airway required in PACU.

# Measure Response IDs

1001	Pain score 0-6 on arrival to PACU
1002	Pain score 7-10 on arrival to PACU
1003	Patient unable to report pain score on arrival to PACU
1004	Checklist/Protocol used for transfer to non-anesthesia provider
1005	Checklist/Protocol NOT used for transfer to non-anesthesia provider
1006	Patient survey provided
1007	Patient survey NOT provided
1008	Patient/Parent unable to complete survey
1009	Preop medication review attested
1010	Preop medication review NOT attested
1011	Preop medication review omitted for system, medical or patient reasons
1012	Postop temperature documented
1013	Postop temperature NOT documented
1014	Preoperative OSA assessment done
1015	Preoperative OSA assessment NOT done
1016	System, medical or patient reason for no preoperative OSA assessment
1017	Patient not transferred to PACU
1018	Patient ASA Physical Status 6 / organ donor
1022	Screened for GERD
1023	Not screened for GERD
1024	Pt, Med, Sys reason not screened for GERD
1025	Screened for Glaucoma
1026	Not screened for Glaucoma
1027	Pt, Med, Sys reason not screened for Glaucoma
1028	Screened for PONV risk factors
1029	Not screened for ponv risk factors
1030	Pt, Med, Sys reason not screened for PONV risk factors
1031	Screened for ETOH/Drug use
1032	Not screened for ETOH/Drug use
1033	Pt, Med, Sys reason not screened for ETOH/Drug use
1038	Povided QOL Plan of Care
1039	Did Not Provide QOL Plan of Care
1040	Pt, Med, Sys reason for not Providing QOL Plan of Care
1041	Chronic Pain for Less Than 3 Months
1042	Same of Improved Lower Body Pain
1043	Worse Body Pain
1044	Pt, Med, Sys reason Preventing Assessment of Lower Body Pain
1045	Documented Non-Compliance
1046	New Pain Initiator
1047	Mood Score Improved or Unchanged
1048	Mood Score Worsened
1049	Normal Initial Mood Score or Pt, Med, Sys Reason Preventing Assessment of Mood Score
1061	Less Than 3 Office Visits for the Year

# Measure #1 (ABG 1): Intra-operative anesthesia safety

**Domain:** Effective Clinical Care

**Measure Type:** Outcome

**Description:** Percentage of patients with no serious anesthesia adverse events in the operating room/procedure room.

**Calculations:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:*

**Performance Met:**

Observation ID 1 (No Significant Observations)

**OR**

The following observation IDs as the only observation ID(s) 23 (Antiemetic(s) in PACU), 24 (Vomiting in PACU), 33 (Other significant observation), 36(Diff. airway equip. used-Planned))

**Performance Not Met:** Any Observation IDs NOT containing Observation IDs 1 (No Significant Observations), 23, 24, 33, 36 recorded for the intraoperative phase

**Denominator Exclusions:** None

**Denominator Exceptions:** None

## Measure #4 (ABG 4): PACU tracheal intubation Rate

**Domain:** Patient Safety

**Measure Type:** Outcome

**Description:** The rate of tracheal intubation in the PACU for all patients who have anesthesia in the operating room/procedure room.

***Instructions:***

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:* Inverse Measure

**Performance Met:** Observation ID 8 in PACU

**Performance Not Met:** Any observation ID reported **AND** No Observation ID 8 in PACU

**Denominator Exclusions:** None

**Denominator Exceptions:** None



# Measure #5 (ABG 5): Composite Procedural Safety for All Vascular Access Procedures

**Domain:** Patient Safety

**Measure Type:** Outcome

**Description:** Percentage of adults having anesthesia in the operating room/procedure room who experience a serious injury from an attempt at securing vascular access of any type (arterial, central venous, peripheral venous).

**Instructions:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:* Inverse Measure

**Performance Met:** Observation ID 19 or 73 Intraoperatively

**Performance Not Met:** Any observation ID reported **AND** No Observation ID 19 or 73 Intraoperatively

**Denominator Exclusions:** None

**Denominator Exceptions:** None

# Measure #7 (ABG 7): Immediate Adult Post-Operative Pain Management

**Domain:** Person and Caregiver-Centered Experience and Outcomes

**Measure Type:** Outcome

**Description:** The percentage of patients 18 or older admitted to the PACU after an anesthetic with a maximum pain score <7/10 within 15 minutes of arrival.

***Instructions:***

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:* Inverse Measure

**Performance Met:** Observation ID 1001 (Pain score 0-6 on arrival to PACU)

**Performance Not Met:** Observation 1002 (Pain score 7-10 on arrival to PACU)

**Denominator Exclusions:**

Patient Age < 18

**OR**

Observation ID 1017 (Patient not transferred to PACU)

**Denominator Exceptions:**

Observation 1003 (Patient unable to report pain score on arrival to PACU)

## Measure # 14 (ABG 14): Corneal Abrasion

**Domain:** Patient Safety

**Measure Type:** Outcome

**Description:** Percentage of patients having an anesthetic in the operating room/procedure room who experience any ocular surface injury requiring evaluation, follow up, or treatment prior to discharge from PACU

***Instructions:***

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

***AND***

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

***AND***

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:* Inverse Measure

**Performance Met:** Observation ID 80 (Corneal Abrasion) intraoperatively or in PACU

**Performance Not Met:**

Any Observation ID ***AND*** No Observation ID 80 (Corneal Abrasion) intraoperatively or in PACU

**Denominator Exclusions:** None

**Denominator Exceptions:** None

## Measure # 15 (ABG 15): Dental Injury

**Domain:** Patient Safety

**Measure Type:** Outcome

**Description:** Percentage of patients who have general anesthesia and have an unintended change in dental status that is identified prior to PACU discharge

***Instructions:***

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:* Inverse Measure

**Performance Met:** Observation ID 6 Reported intraoperatively or in PACU

**Performance Not Met:** Any Observation ID **AND** No Observation ID 6 intraoperatively or in PACU

**Denominator Exclusions:** Patient who did NOT receive General Anesthesia

**Denominator Exceptions:** None

# Measure # 16 (ABG 16): Planned use of difficult airway equipment

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** For all patients on whom difficult airway equipment is used in the operating room/procedure room, the rate with which it's use is planned ahead of time for either therapeutic or educational purposes.

**Instructions:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:* Inverse Measure

**Performance Met:** Observation ID 36 Reported intraoperatively

**Performance Not Met:** Any Observation ID **AND** No Observation ID 36 intraoperatively

**Denominator Exclusions:**

ASA Physical Status 4 or Above

**OR**

Does not contain any of the following observation IDs: 3, 4, 36, 37, 38 Intraoperatively

**Denominator Exceptions:** None

## Measure # 21 ABG Pre-operative OSA assessment

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients scheduled for a surgical procedure in the operating room/procedure room that undergo a preoperative assessment for Obstructive Sleep Apnea (OSA)

***Instructions:***

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation 1014 (Preoperative OSA assessment done)

**Performance Not Met:** Observation 1014 (Preoperative OSA assessment NOT done)

**Denominator Exclusions:** None

**Denominator Exceptions:**

Observation ID 1016 (System, medical or patient reason for no preoperative OSA assessment)

# Measure #28 Pre-Operative Screening for GERD

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients that undergo an anesthetic in the operating room/procedure room who are questioned about symptoms of Gastroesophageal Reflux Disease during their pre-anesthetic evaluation

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation ID 1022 (Screened for GERD)

**Performance Not Met:** Observation ID 1023 (Not screened for GERD)

**Denominator Exclusions:** None

**Denominator Exceptions:**

Observation ID 1024 (Pt, Med, Sys reason not screened for GERD)

# Measure #29 Pre-Operative Screening for Glaucoma

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients that undergo an anesthetic in the operating room/procedure room who are questioned about a history of Glaucoma or elevated eye pressures during their pre-anesthetic evaluation

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation ID 1025 (Screened for Glaucoma)

**Performance Not Met:** Observation ID 1026 (Not screened for Glaucoma)

**Denominator Exclusions:**

Observation ID 1046 (New Pain Initiator)

**OR**

Observation ID 1061 (Less Than 3 Office Visits for the Year)

**Denominator Exceptions:**

Observation ID 1027 (Pt, Med, Sys reason not screened for Glaucoma)



# Measure #30 Pre-Operative Screening for PONV Risk

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients that undergo an anesthetic in the operating room/procedure room who are questioned about Post-Operative Nausea and Vomiting risk factors during their pre-anesthetic evaluation

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation ID 1028 (Screened for PONV risk factors)

**Performance Not Met:** Observation ID 1029 (Not screened for PONV risk factors)

**Denominator Exclusions:**

Observation ID 1046 (New Pain Initiator)

**OR**

Observation ID 1061 (Less Than 3 Office Visits for the Year)

**Denominator Exceptions:**

Observation ID 1030 (Pt, Med, Sys reason not screened for PONV risk factors)

# Measure #31 Pre-Operative Screening for Excessive Alcohol and Recreational Drug Use

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients that undergo an anesthetic in the operating room/procedure room who are questioned about alcohol and recreational drug use during their pre-anesthetic evaluation

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Cases)

**AND**

Encounters not Obstetrics (CPT codes not containing 01960, 01967)

**AND**

Encounters not Cancelled (Observation IDs 2 (Case Cancelled DOS-Unspecified), 63 (Case Cancelled DOS-System Reasons), 64 (Case Cancelled DOS-Medical Reasons), 65 (Case Cancelled DOS-Patient Reasons))

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation ID 1031 (Screened for ETOH/Drug use)

**Performance Not Met:** Observation ID 1032 (Not screened for ETOH/Drug use)

**Denominator Exclusions:**

Observation ID 1046 (New Pain Initiator)

**OR**

Observation ID 1061 (Less Than 3 Office Visits for the Year)

**Denominator Exceptions:**

Observation ID 1033 (Pt, Med, Sys reason not screened for ETOH/Drug use)

# Measure #32 PAIN: Pain Related Quality of Life Interference

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients with a diagnosis of chronic pain whose pain related quality of life (QOL) interference is addressed during at least two office visits throughout the calendar year

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Pain Management Cases)

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation ID 1038 (Provided QOL Plan of Care)

**Performance Not Met:** Observation ID 1039 (Did Not Provide QOL Plan of Care)

**Denominator Exclusions:**

Observation ID 1046 (New Pain Initiator)

**OR**

Observation ID 1061 (Less Than 3 Office Visits for the Year)

**Denominator Exceptions:**

Observation ID 1040 (Pt, Med, Sys reason for not Providing QOL Plan of Care)

## Measure #33 PAIN: Lower Body Functional Impairment (LBI)

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients with a diagnosis of chronic pain whose functional status was assessed with a tool(s) during at least two office visits throughout the calendar year of treatment and whose pain related functional status stayed the same or improved

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Pain Management Cases)

**Numerator:**

*Numerator Instructions:*

**Performance Met:** Observation ID 1042 (Same or Improved Lower Body Pain)

**Performance Not Met:** Observation ID 1043 (Worse Body Pain)

**Denominator Exclusions:**

Observation ID 1046 (New Pain Initiator)

**OR**

Observation ID 1061 (Less Than 3 Office Visits for the Year)

**Denominator Exceptions:**

Observation ID 1044 (Pt, Med, Sys reason Preventing Assessment of Lower Body Pain)

# Measure #34 PAIN: Mood Assessment Screening and Treatment

**Domain:** Effective Clinical Care

**Measure Type:** Process

**Description:** Percentage of patients with a diagnosis of chronic pain who were assessed for depression and anxiety with a standardized tool at least twice in the calendar year and who are treated for mood disorders during the calendar year as a result of their elevated assessment scores

**Calculation:**

**Denominator:** Patient with an encounter

Criteria (Eligible Pain Management Cases)

**Numerator:**

*Numerator Instructions:*

**Performance Met:** ABG Observation ID 1047 (Mood Score Improved or Unchanged)

**Performance Not Met:** ABG Observation ID 1048 (Mood Score Worsened)

**Denominator Exclusions:**

Observation ID 1046 (New Pain Initiator)

**OR**

Observation ID 1061 (Less Than 3 Office Visits for the Year)

**Denominator Exceptions:**

Observation ID 1049 (Normal Initial Mood Score or Pt, Med, Sys Reason Preventing Assessment of Mood Score)