



# Screening Colonoscopy Procedures - Site of Service

Guideline Number: URG-15.02 Effective Date: October 1, 2021

☐ Instructions for Use

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#### **Related Commercial Policies**

- Colorectal Cancer Screening State Mandate Coding
- Outpatient Surgical Procedures Site of Service
- Preventive Care Services

### **Coverage Rationale**

UnitedHealthcare members may choose to receive a screening colonoscopy in an ambulatory surgical center (ASC) or other locations. We are conducting site of service medical necessity reviews, however, to determine whether the outpatient hospital department is medically necessary, in accordance with the terms of the member's benefit plan. If the outpatient hospital department is not considered medically necessary, this location will not be covered under the member's plan.

Note: When a planned colonoscopy is done for diagnostic purposes it will be considered under the applicable non-preventive medical benefit. Refer to the Utilization Review Guideline titled <u>Outpatient Surgical Procedures – Site of Service</u>.

Planned preventive screening colonoscopies performed in a hospital outpatient department are considered medically necessary for an individual who meets any of the following criteria:

- Advanced liver disease (MELD Score > 8)
- Anticipated need for transfusion
- Bleeding disorder requiring replacement factor or blood products or special infusion products to correct a coagulation defect
- Cardiac arrhythmia (symptomatic arrhythmia despite medication)
- Chronic obstructive pulmonary disease (COPD) (FEV1 <50%)</li>
- Coronary artery disease ([CAD]/peripheral vascular disease [PVD]) (ongoing cardiac ischemia requiring medical management or recently placed [within 1 year] drug eluting stent)
- Developmental stage or cognitive status warranting use of a hospital outpatient department
- End stage renal disease ([hyperkalemia above reference range] receiving peritoneal or hemodialysis)
- History of cerebrovascular accident (CVA) or transient ischemic attack (TIA) (recent event [< 3 months])</li>
- History of myocardial infarction (MI) (recent event [< 3 months])</li>
- Individuals with drug eluting stents (DES) placed within one year or bare metal stents (BMS) or plain angioplasty within 90
  days unless acetylsalicylic acid and antiplatelet drugs will be continued by agreement of surgeon, cardiologist and
  anesthesia
- Ongoing evidence of myocardial ischemia
- Poorly Controlled asthma (FEV1 < 80% despite medical management)</li>
- Resistant hypertension (Poorly Controlled)
- Severe valvular heart disease
- Sleep apnea (moderate to severe Obstructive Sleep Apnea (OSA)

- Uncompensated chronic heart failure (CHF) (NYHA class III or IV)
- Uncontrolled diabetes with recurrent diabetic ketoacidosis (DKA) or severe hypoglycemia

A planned preventive screening colonoscopy performed in a hospital outpatient department is considered medically necessary if there is an inability to access an ambulatory surgical center for the procedure due to any one of the following:

- There is no geographically accessible ambulatory surgical center that has the necessary equipment for the procedure; or
- An ASC's specific guideline regarding the individual's weight or health conditions that prevents the use of an ASC

Site of service medical necessity reviews will be conducted for planned preventive screening colonoscopies on the <u>Applicable Codes List</u> only when performed in an outpatient hospital setting.

## **Documentation Requirements**

Benefit coverage for health services is determined by the member specific benefit plan document and applicable laws that may require coverage for a specific service. The documentation requirements outlined below are used to assess whether the member meets the clinical criteria for coverage but do not guarantee coverage of the service requested.

CPT/HCPCS Codes*	Required Clinical Information	
Screening Colonoscopy - Site of Service		
45378, 45380, 45381, 45384, 45385, G0105, G0121	If the location being requested is an outpatient hospital, provide medical notes documenting of the following:  History relevant to procedure Co-morbidities necessitating outpatient hospital setting Physical examination, including patient weight Planned procedure	

<sup>\*</sup>For code descriptions, see the Applicable Codes section.

### **Definitions**

ASA Physical Status Classification System Risk Scoring Tool: The American Society of Anesthesiologists (ASA) physical status classification system was developed to offer clinicians a simple categorization of a patient's physiological status that can be helpful in predicting operative risk. The ASA score is a subjective assessment of a patient's overall health that is based on five classes (ASA).

#### Obstructive Sleep Apnea (OSA):

The American Academy of Sleep Medicine (AASM) defines OSA as a sleep related breathing disorder that involves a decrease or complete halt in airflow despite an ongoing effort to breathe. OSA severity is defined as:

- Mild for AHI or RDI ≥ 5 and < 15</li>
- Moderate for AHI or RDI ≥ 15 and ≤ 30
- Severe for AHI or RDI > 30/hr.

(AASM, 2021)

Poorly Controlled: Requiring three or more drugs to control blood pressure (Sheppard, 2017).

## **Applicable Codes**

The following list(s) of procedure and/or diagnosis codes is provided for reference purposes only and may not be all inclusive. Listing of a code in this guideline does not imply that the service described by the code is a covered or non-covered health service. Benefit coverage for health services is determined by the member specific benefit plan document and applicable laws that may require coverage for a specific service. The inclusion of a code does not imply any right to reimbursement or guarantee claim payment. Other Policies and Guidelines may apply.

CPT Code	Description
45378	Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
45380	Colonoscopy, flexible; with biopsy, single or multiple
45381	Colonoscopy, flexible; with directed submucosal injection(s), any substance
45384	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
45385	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique

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HCPCS Code	Description
G0105	Colorectal cancer screening; colonoscopy on individual at high risk
G0121	Colorectal cancer screening: colonoscopy on individual not meeting criteria for high risk

Diagnosis Code	Description
Z00.00	Encounter for general adult medical examination without abnormal findings
Z00.01	Encounter for general adult medical examination with abnormal findings
Z12.10	Encounter for screening for malignant neoplasm of intestinal tract, unspecified
Z12.11	Encounter for screening for malignant neoplasm of colon
Z12.12	Encounter for screening for malignant neoplasm of rectum
Z80.0	Family history of malignant neoplasm of digestive organs
Z83.71	Family history of colonic polyps
Z83.79	Family history of other diseases of the digestive system

### References

American Academy of Sleep Medicine (AASM). Obstructive Sleep Apnea. Available at: <a href="https://aasm.org/resources/factsheets/sleepapnea.pdf">https://aasm.org/resources/factsheets/sleepapnea.pdf</a>. Accessed July 21, 2021.

American Heart Association. Classes of Heart Failure. Available at:

http://www.heart.org/HEARTORG/Conditions/HeartFailure/AboutHeartFailure/Classes-of-HeartFailure UCM 306328 Article.jsp. Accessed July 21, 2021.

American Society of Anesthesiologists (ASA) Physical Status Classification System. Accessed July 22, 2021.

American Society of Anesthesiologists. Guidelines for ambulatory anesthesia and surgery. October 17, 2018.

American Society of Anesthesiologists. Guidelines for patient care in anesthesiology. October 26, 2016.

Bilimoria K, Liu Y, Paruch J, et al. Development and evaluation of the Universal ACS NSQIP Surgical Risk Calculator: a decision aide and informed consent tool for patients and surgeons. J Am Coll Surg. 2013 November; 217(5): 833–842.e3.

Epstein LJ, Kristo D, Strollo PJ Jr, et al. Clinical guideline for the evaluation, management and long-term care of obstructive sleep apnea in adults. J Clin Sleep Med. 2009 Jun 15; 5(3):263-76.

Friedman L S. Surgery in the patient with liver disease. Trans Am Clin Climatol Assoc. 2010; 121: 192-205.

Joshi G, Ahmad S; Riad W. et al. Selection of obese patients undergoing ambulatory surgery: a systematic review of the literature. Anesthesia & Analgesia. November 2013; 117(5): 1082–1091.

Joshi G, Ankichetty P, Gan T, and Chung F. Society for Ambulatory Anesthesia Consensus Statement on preoperative selection of adult patients with obstructive sleep apnea scheduled for ambulatory surgery. Anesthesia & Analgesia: November 2012; 115(5): 1060–1068.

Joshi G; Chung F; Vann Mary Ann, et al. Society for Ambulatory Anesthesia Consensus Statement on perioperative blood glucose management in diabetic patients undergoing ambulatory surgery. Anesthesia & Analgesia. December 2010; 111(6): 1378–1387.

Maganti K, Rigolin VH, Sarano ME, Bonow RO. Valvular heart disease: diagnosis and management. Mayo Clin Proc. 2010 May;85(5):483-500.

Mathis MR, Naughton NN, Shanks AM, et al. Patient selection for day case-eligible surgery: identifying those at high risk for major complications. Anesthesiology. 2013 Dec;119(6):1310-21.

National Kidney Foundation. Clinical update on hyperkalemia. A chronic risk for CKD patients and a potential barrier to recommended CKD treatment. <a href="https://www.kidney.org/sites/default/files/02-10-6785">https://www.kidney.org/sites/default/files/02-10-6785</a> HBE Hyperkalemia Bulletin.pdf. Accessed July 21, 2021.

Sankar A, Johnson SR, Beattie WS, et al. Reliability of the American Society of Anesthesiologists physical status scale in clinical practice. Br J Anaesth. 2014 Sep;113(3):424-32.

Sheppard JP, Martin U, McManus RJ. Diagnosis and management of resistant hypertension. Heart. 2017 Aug;103(16):1295-1302. Epub 2017 Jun 29.

# **Guideline History/Revision Information**

Date	Summary of Changes
10/01/2021	Related Policies
	Removed reference link to the Coverage Determination Guideline titled <i>Private Duty Nursing (PDN)</i>
	Services
	Coverage Rationale
	Revised list of medically necessary indications for planned preventive screening colonoscopies
	performed in a hospital outpatient department; replaced "brittle diabetes" with "uncontrolled
	diabetes with recurrent diabetic ketoacidosis (DKA) or severe hypoglycemia"
	Definitions
	Removed definition of "Brittle Diabetes"
	Updated definition of "Obstructive Sleep Apnea (OSA)"
	Supporting Information
	Updated References section to reflect the most current information
	Archived previous policy version URG-15.01

### **Instructions for Use**

This Utilization Review Guideline provides assistance in interpreting UnitedHealthcare standard benefit plans. When deciding coverage, the member specific benefit plan document must be referenced as the terms of the member specific benefit plan may differ from the standard plan. In the event of a conflict, the member specific benefit plan document governs. Before using this guideline, please check the member specific benefit plan document and any applicable federal or state mandates. UnitedHealthcare reserves the right to modify its Policies and Guidelines as necessary. This Utilization Review Guideline is provided for informational purposes. It does not constitute medical advice.

UnitedHealthcare may also use tools developed by third parties, such as the InterQual® criteria, to assist us in administering health benefits. UnitedHealthcare Utilization Review Guidelines are intended to be used in connection with the independent professional medical judgment of a qualified health care provider and do not constitute the practice of medicine or medical advice.