

# Screening Colonoscopy Procedures – Site of Service

**Policy Number:** SURGERY 117.5

**Effective Date:** October 1, 2023

[Instructions for Use](#)

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Related Policies
<ul style="list-style-type: none"> <li><a href="#">Outpatient Surgical Procedures – Site of Service</a></li> <li><a href="#">Preventive Care Services</a></li> </ul>

## Coverage Rationale

Oxford 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 specific benefit plan document. If the outpatient hospital department is not considered medically necessary, this location will not be covered under the member’s specific benefit plan document.

**Note:** When a planned colonoscopy is done for diagnostic purposes it will be considered under the applicable non-preventive medical benefit. Refer to the Clinical Policy titled [Outpatient Surgical Procedures – Site of Service](#).

**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%)
- 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])
- History of myocardial infarction (MI) (recent event [< 3 months])
- 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)
- 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; (examples include but are not limited to: fluoroscopy, laser, ocular equipment, operating microscope, nonstandard scopes required to perform specialized procedures (i.e., duodenoscope, ureteroscopy)\*; or
- An ASC’s specific guideline regarding the individual’s weight or health conditions that prevents the use of an ASC

**\*Note:** This specifically excludes surgeon preferred or proprietary instruments, instrument sets, or hardware sets.

Site of service medical necessity reviews will be conducted for planned preventive screening colonoscopies on the [Applicable Codes List](#) 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
<b>Screening Colonoscopy – Site of Service</b>	
45378, 45380, 45381, 45384, 45385, G0105, G0121	<p>If the location being requested is an <b>outpatient hospital</b>, provide medical notes documenting of the following:</p> <ul style="list-style-type: none"> <li>• History relevant to procedure</li> <li>• Co-morbidities necessitating outpatient hospital setting</li> <li>• Physical examination, including patient weight</li> <li>• Planned procedure</li> </ul>

\*For code descriptions, refer to 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  $\geq 5$  and  $< 15$
- Moderate for AHI or RDI  $\geq 15$  and  $\leq 30$
- Severe for AHI or RDI  $> 30$

(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 policy 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 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

*CPT® is a registered trademark of the American Medical Association*

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
Z83.79	Family history of other diseases of the digestive system

## Clinical Evidence

A 2020 ECRI Clinical Evidence Assessment on criteria for anesthesia use and monitoring in patients undergoing colonoscopy focused on the evidence-based, guideline-directed standard-of-care (SOC) practices for managing anesthesia use in patients undergoing colonoscopy. Guidelines address five areas of care: patient evaluation for risk from anesthesia, monitoring and support needed during a procedure, determining sedative and analgesic use, and monitoring patient recovery. Three guidelines supported by systematic reviews were identified. The guidelines indicated that patients undergoing anesthesia should be classified into 1 of 6 risk categories using the American Society of Anesthesiologists (ASA) physical status classification to quantify overall comorbid disease risk. The higher the classification, the greater the risk to the patient. (ECRI, 2020)

### Clinical Practice Guidelines

#### **American Society of Anesthesiologists (ASA)**

The ASA Physical Status Classification System's purpose is to assess and communicate a patient's pre-anesthesia medical comorbidities.

Physical Status Classification:

- ASA I – A normal healthy patient
- ASA II – A patient with mild systemic disease

- ASA III - A patient with severe systemic disease
- ASA IV - A patient with severe systemic disease that is a constant threat to life
- ASA V - A moribund patient who is not expected to survive without the operation
- ASA VI - A declared brain-dead patient whose organs are being removed for donor purposes (ASA, 2020)

## References

The foregoing Oxford policy has been adapted from an existing UnitedHealthcare national policy that was researched, developed and approved by UnitedHealthcare Medical Technology Assessment Committee. [MP.15.06]

American Academy of Sleep Medicine (AASM). Obstructive Sleep Apnea. Available at: <https://aasm.org/resources/factsheets/sleepapnea.pdf>. Accessed August 6, 2023.

American Heart Association. Classes of Heart Failure. Available at: [Classes and Stages of Heart Failure | American Heart Association](#). Accessed August 6, 2023.

American Society of Anesthesiologists [Statement on ASA Physical Status Classification System \(asahq.org\)](#). December 13, 2020. Accessed August 6, 2023.

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. Amended October 13, 2021.

American Society of Anesthesiologists. Position Statement for distinguishing monitored anesthesia care (“MAC”) from moderate sedation/analgesia (conscious sedation). October 17, 2018.

ECRI Institute. Criteria for anesthesia use and monitoring in patients undergoing colonoscopy. Plymouth Meeting (PA): ECRI Institute; 2020 Jan 31. (Custom Rapid Responses).

## Policy History/Revision Information

Date	Summary of Changes
10/01/2023	<p><b>Applicable Codes</b></p> <ul style="list-style-type: none"> <li>• Updated list of applicable ICD-10 codes to reflect annual edits; removed Z83.71</li> </ul> <p><b>Supporting Information</b></p> <ul style="list-style-type: none"> <li>• Added Clinical Evidence section</li> <li>• Updated <i>References</i> section to reflect the most current information</li> <li>• Archived previous policy version SURGERY 117.4</li> </ul>

## Instructions for Use

This Clinical Policy provides assistance in interpreting UnitedHealthcare Oxford 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 policy, please check the member specific benefit plan document and any applicable federal or state mandates. UnitedHealthcare Oxford reserves the right to modify its Policies as necessary. This Clinical Policy is provided for informational purposes. It does not constitute medical advice.

The term Oxford includes Oxford Health Plans, LLC and all of its subsidiaries as appropriate for these policies. Unless otherwise stated, Oxford policies do not apply to Medicare Advantage members.

UnitedHealthcare may also use tools developed by third parties, such as the InterQual® criteria, to assist us in administering health benefits. UnitedHealthcare Oxford Clinical Policies 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.