

Optical Endomicroscopy

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Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details ^{*}.

Purpose:

This policy addresses the medical necessity of Optical Endomicroscopy.

Description & Definitions:

Optical endomicroscopy is using an optical device to see close ups of tissues and cells to detect cancer in real time.

Criteria:

Optical endomicroscopy is considered **not medically necessary** for any indication.

Coding:

Medically necessary with criteria:

Coding	Description
	None

Considered Not Medically Necessary:

Coding	Description
0397T	Endoscopic retrograde cholangiopancreatography (ERCP), with optical endomicroscopy (List separately in addition to code for primary procedure)
43206	Esophagoscopy, flexible, transoral; with optical endomicroscopy
43252	Esophagogastroduodenoscopy, flexible, transoral; with optical endomicroscopy

43499	Unlisted procedure, esophagus
43999	Unlisted procedure, stomach
44799	Unlisted procedure, intestine
45999	Unlisted procedure, rectum
88375	Optical endomicroscopic image(s), interpretation and report, real-time or referred, each endoscopic session
58353	Endometrial ablation, thermal, without hysteroscopic guidance

U.S. Food and Drug Administration (FDA) - approved only products only.

Document History:

Revised Dates:

- 2022: April (x2)
- 2019: September
- 2016: November
- 2015: April, June, December

Reviewed Dates:

- 2023: April
- 2021: April
- 2020: May
- 2018: October
- 2017: November
- 2016: June

Effective Date:

- March 2015

References:

Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

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(2023). Retrieved Feb 20, 2023, from AIM Specialty Health: <https://guidelines.aimspecialtyhealth.com/oncologic-imaging-2022-12-18-for-commercial-medicare-and-non-anthem-medicaid/?highlight=%22optical+endomicroscopy%22>

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Confocal laser endomicroscopy and endocytoscopy. (2022, Oct 31). Retrieved Feb 20, 2023, from UpToDate: https://www.uptodate.com/contents/confocal-laser-endomicroscopy-and-endocytoscopy?search=optical%20endomicroscopy&source=search_result&selectedTitle=1~150&usage_type=default&display_rank=1

Esophageal and Esophagogastric Junction Cancers. (2022, Dec 5). Retrieved Feb 20, 2023, from National Comprehensive Cancer Network: https://www.nccn.org/professionals/physician_gls/pdf/esophageal.pdf

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Special Notes: *

Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment, and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving, and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

Services mean both medical and behavioral health (mental health) services and supplies unless We specifically tell You otherwise. We do not cover any services that are not listed in the Covered Services section unless required to be covered under state or federal laws and regulations. We do not cover any services that are not Medically Necessary. We sometimes give examples of specific services that are not covered but that does not mean that other similar services are covered. Some services are covered only if We authorize them. When We say You or Your We mean You and any of Your family members covered under the Plan. Call Member Services if You have questions.

Keywords:

SHP Optical Endomicroscopy, Confocal Laser Endomicroscopy, Probe-Based Confocal Laser Endoscopy, Cellvizio with Confocal Miniprobe, EC-3870C/ILK Confocal Video Colonoscope, SHP Medical 81, Wireless capsule endoscopy, endoscopy, smartpill, swallow, device, capsule endoscopy, small intestine, digestive tract, Crohn's, inflammatory bowel disease, IBD, gastrointestinal bleeding, gastrointestinal polyposis syndromes, adenomatous polyposis, Peutz-Jeghers syndrome, Celiac disease, esophageal varices, locoregional carcinoid tumors, small bowel, SHP Medical 281