

2025 CODING & REIMBURSEMENT CONSIDERATIONS

To help answer common coding and reimbursement questions about Endoscopic Mucosal Resection (EMR), Endoscopic Submucosal Dissection (ESD), and Peroral Endoscopic Myotomy (POEM) the following information is shared for educational and strategic planning purposes only. While Micro-Tech Endoscopy believes this information to be correct, please review the American Medical Association (AMA) CPT[®] Professional 2025 Codebook as well as payer requirements for appropriately selected patients.

CODING CONSIDERATIONS: Codes provide a uniform language for describing services performed by healthcare providers. The actual selection of codes is the sole responsibility of the provider and is dependent upon details in the patient's medical record.

ENDOSCOPIC MUCOSAL RESECTION (EMR)

Endoscopic Mucosal Resection (EMR) is a relatively common procedure for endoscopists and may include, for example, but not limited to:

CPT	Procedure Description	Physician Fee in Office Setting	Physician Fee in ASC or Hospital	ASC Facility Payment	Hospital Outpatient Facility Payment
43211	Esophagoscopy, flexible, transoral; with endoscopic mucosal resection	N/A	\$224	\$864	\$1,897
43254	Esophagogastroduodenoscopy, flexible, transoral; with endoscopic mucosal resection	N/A	\$258	\$864	\$1,897
44403	Colonoscopy through stoma; with endoscopic mucosal resection	N/A	\$290	\$633	\$1,179
45349	Sigmoidoscopy, flexible; with endoscopic mucosal resection	N/A	\$190	\$1,398	\$2,742
45390	Colonoscopy, flexible; with endoscopic mucosal resection	N/A	\$317	\$1,398	\$2,742

ENDOSCOPIC SUBMUCOSAL DISSECTION (ESD)

Endoscopic Submucosal Dissection (ESD) within the gastrointestinal tract had a HCPCS code instituted by The Centers for Medicare & Medicaid Services (CMS). There is no specific designated CPT code for ESD at this time. In the absence of a specific code, physicians may bill an unlisted procedure code.

HCPCS Code	Procedure Description	2025 Medicare National Average Payment
C9779	Endoscopic submucosal dissection (ESD), including endoscopy or colonoscopy, mucosal closure, when performed	\$3,805

PERORAL ENDOSCOPIC MYOTOMY (POEM)

The American Medical Association (AMA) designated a CPT Code for Peroral Endoscopic Myotomy (POEM).

CPT	Procedure Description	Physician Fee in Office Setting	Physician Fee in ASC or Hospital	ASC Facility Payment	Hospital Outpatient Facility Payment
43497	Lower esophageal myotomy, transoral (i.e., Peroral endoscopic myotomy [POEM])	N/A	\$762	N/A	\$5,953

CMS 2025 final rules for Physician, Hospital Outpatient and ASC payments @ www.cms.gov. The 2025 National Average Medicare physician payment rates have been calculated using a 2023 baseline. Rates subject to change.

The coding information provided above may include codes for procedures for which Micro-Tech Endoscopy does not have any applicable products. These codes were included in this guide to provide a more comprehensive coding guide and are not intended to promote the use of any Micro-Tech products for which they are not cleared or approved.