

aScope™ Gastro and Gastro Large

2024 Coding and Reimbursement Guide



Ambu

About the World's First Single-Use Gastroscope Portfolio

The aScope Gastro and aScope Gastro Large offer clinicians an optimal solution designed to enhance EGD workflows for endoscopy performed outside the traditional endoscopy suite. From the operating room to critical care units, our single-use gastroscopes portfolio provides an ideal option for efficient and effective patient care.

HOSPITAL OUTPATIENT DEPARTMENT CODING AND PAYMENT

The following section provides an overview of potential billing and coding and Medicare national payment rates when aScope Gastro or aScope Gastro Large are used in the hospital outpatient department (HOPD) setting.

CPT Codes and 2024 Medicare National Payment Rates for Gastro Procedures

CPT Code ¹	Description ¹	Total RVUs (in Facility) ²	Physician Payment (in Facility) ²	HOPD Payment ²	APC ²
43233	Esophagogastroduodenoscopy, flexible, transoral; with dilation of esophagus with balloon (30 mm diameter or larger)	6.77	\$213.87	\$1,812.99	5302
43235	Esophagogastroduodenoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed	3.63	\$114.61	\$863.69	5301
43236	Esophagogastroduodenoscopy, flexible, transoral; with directed submucosal injection(s), any substance	4.1	\$128.89	\$863.69	5301
43237	Esophagogastroduodenoscopy, flexible, transoral; with endoscopic ultrasound examination limited to the esophagus, stomach or duodenum, and adjacent structures	5.77	\$183.37	\$1,812.99	5302
43238	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic ultrasound-guided intramural or transmural fine-needle aspiration/biopsy(s)	6.84	\$217.45	\$1,812.99	5302
43239	Esophagogastroduodenoscopy, flexible, transoral; biopsy; single or multiple	4.1	\$129.40	\$863.69	5301
43240	Esophagogastroduodenoscopy, with transmural drainage of pseudocyst	11.54	\$366.92	\$5,430.19	5331
43241	Esophagogastroduodenoscopy, flexible, transoral; insertion of intraluminal tube or catheter	4.21	\$132.74	\$1,812.99	5302
43242	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s) (includes endoscopic ultrasound examination of the esophagus, stomach, and either the duodenum or a surgically altered stomach where the jejunum is examined distal to the anastomosis)	7.74	\$253.44	\$1,812.99	5302
43243	Esophagogastroduodenoscopy, flexible, transoral; injection sclerosis of esophageal/gastric	7.01	\$222.35	\$1,812.99	5302
43244	Esophagogastroduodenoscopy, flexible, transoral; band ligation of esophageal/gastric varices	7.22	\$229.61	\$1,812.99	5302
43245	Esophagogastroduodenoscopy, flexible, transoral; with dilation of gastric/duodenal stricture(s) (eg, balloon, bougie)	5.19	\$164.36	\$1,812.99	5302
43246	Esophagogastroduodenoscopy, flexible, transoral; with directed placement of percutaneous gastrostomy tube	5.92	\$187.58	\$1,812.99	5302
43247	Esophagogastroduodenoscopy, flexible, transoral; with removal of foreign body(s)	5.22	\$165.51	\$863.69	5301

CPT Code ¹	Description ¹	Total RVUs (in Facility) ²	Physician Payment (in Facility) ²	HOPD Payment ²	APC ²
43248	Esophagogastroduodenoscopy, flexible, transoral; insertion of guide wire followed by passage of dilator(s) through esophagus over guide	4.91	\$155.39	\$863.69	5301
43249	Esophagogastroduodenoscopy, flexible, transoral; transendoscopic balloon dilation of esophagus (<30 mm)	4.54	\$143.73	\$1,814.88	5302
43250	Esophagogastroduodenoscopy, flexible, transoral; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	5.03	\$159.15	\$1,814.88	5302
43251	Esophagogastroduodenoscopy, flexible, transoral; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	5.78	\$183.58	\$1,814.88	5302
43255	Esophagogastroduodenoscopy, flexible, transoral; with control of bleeding, any method	5.9	\$187.56	\$1,814.88	5302
43266	Esophagogastroduodenoscopy, flexible, transoral; with placement of endoscopic stent	6.42	\$203.78	\$5,435.83	5331
43270	Esophagogastroduodenoscopy, flexible, transoral; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)	6.61	\$210.03	\$1,814.88	5302
43279	Laparoscopy, surgical, esophagomy (Heller type), with fundoplasty, when performed	38.38	\$1,203.93	Medicare Inpatient only	
43280	Laparoscopy, surgical, esophagogastric fundoplasty (eg, Nissen, Toupet procedures)	32.32	\$1,012.17	\$9,817.97	5362
43281	Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; without implantation of mesh	45.94	\$1,443.76	\$9,817.97	5362
43282	Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; with implantation of mesh	51.74	\$1,624.37	\$9,817.97	5362
43284	Laparoscopy, surgical, esophageal sphincter augmentation procedure, placement of sphincter augmentation (ie, magnetic band), including cruroplasty when performed	19.68	\$611.81	\$9,817.97	5362
43285	Removal of esophageal sphincter augmentation device	20.23	\$629.69	\$5,503.30	5361
43497	Lower esophageal myotomy, transoral (IE, Peroral Endoscopic Myotomy [POEM])	23.49	\$746.10	\$5,435.83	5331
43499	Unlisted procedure, esophagus	0	Negotiated Reimbursement	\$864.59	5301
43620	Gastrectomy, total, with esophagoenterostomy	59.33	\$1,860.91	Inpatient Only	
43621	Gastrectomy, total, with esophagoenterostomy, with Roux-en-Y reconstruction	67.98	\$2,132.02	Inpatient Only	
43644	Laparoscopy, surgical, gastric restrictive procedure with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)	52.09	\$1,631.35	Inpatient Only	
43846	Gastric restrictive procedure, with gastric bypass, for morbid obesity; with short limb (less than 100 cm) Roux-en-Y gastroenterostomy	49.59	\$1,551.32	Inpatient Only	
43847	Gastric restrictive procedure, with gastric bypass, with small intestine reconstruction to limit absorption; with long limb (>150 cm) Roux-en-Y	54.24	\$1,698.11	Inpatient Only	

HOSPITAL INPATIENT DEPARTMENT CODING AND PAYMENT

The following sections provide an overview of potential billing and coding and Medicare national payment rates when aScope Gastro or aScope Gastro Large are used in the hospital inpatient setting.

2024 Medicare MS-DRG Payments

Medicare Severity Diagnosis Related Groups (MS-DRGs) assignment will vary based on the patient's diagnoses and procedure(s) performed during the patient encounter. Below are the most common MS-DRGs reported for procedures that may involve the aScope Gastro or aScope Gastro Large; however, others may apply.

MS-DRG	Description	2024 Medicare National Average Base Payment Rate
326	Stomach, Esophageal and Duodenal Procedures with MCC	\$32,474.01
327	Stomach, Esophageal and Duodenal Procedures with CC	\$15,967.83
328	Stomach, Esophageal and Duodenal Procedures without CC/MCC	\$10,212.78
329	Major Small and Large Bowel Procedures with MCC	\$28,879.43
330	Major Small and Large Bowel Procedures with CC	\$15,166.69
331	Major Small and Large Bowel Procedures without CC/MCC	\$10,690.40
374	Digestive Malignancy with MCC	\$13,420.54
375	Digestive Malignancy with CC	\$7,661.67
376	Digestive Malignancy without CC/MCC	\$5,699.42
377	GI Hemorrhage with MCC	\$11,446.78
378	GI Hemorrhage with CC	\$6,290.20
379	GI Hemorrhage without CC/MCC	\$4,048.54
391	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disorders with MCC	\$8,156.55
392	Esophagitis, Gastroenteritis and Miscellaneous Digestive Disorders without MCC	\$5,022.95
405	Pancreas, Liver and Shunt Procedures with MCC	\$35,199.04
406	Pancreas, Liver and Shunt Procedures with CC	\$18,461.40
407	Pancreas, Liver and Shunt Procedures without CC/MCC	\$13,753.02
432	Cirrhosis and Alcoholic Hepatitis with MCC	\$12,250.48
433	Cirrhosis and Alcoholic Hepatitis with CC	\$6,591.99
434	Cirrhosis and Alcoholic Hepatitis without CC/MCC	\$4,280.64
435	Malignancy of Hepatobiliary System or Pancreas with MCC	\$11,252.41
436	Malignancy of Hepatobiliary System or Pancreas with CC	\$7,037.63
437	Malignancy of Hepatobiliary System or Pancreas without CC/MCC	\$5,313.87
438	Disorders of Pancreas Except Malignancy with MCC	\$10,669.94
439	Disorders of Pancreas Except Malignancy with CC	\$5,467.96
440	Disorders of Pancreas Except Malignancy without CC/MCC	\$3,936.01

ICD-10-PCS CODES

The following ICD-10-PCS codes may be applicable for procedures using aScope Gastro or aScope Gastro Large.

ICD-10-PCS	Description
0F758DZ	Dilation of Right Hepatic Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0F768DZ	Dilation of Left Hepatic Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0F778DZ	Dilation of Common Hepatic Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0F778ZZ	Dilation of Common Hepatic Duct, Via Natural or Artificial Opening Endoscopic
0F788DZ	Dilation of Cystic Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0DC38ZZ	Extirpation of Matter from Lower Esophagus, Via Natural or Artificial Opening Endoscopic

ICD-10-PCS	Description
0F798DZ	Dilation of Common Bile Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0F7C8DZ	Dilation of Ampulla of Vater with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0F7D8DZ	Dilation of Pancreatic Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0F7F8DZ	Dilation of Accessory Pancreatic Duct with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0FHB8DZ	Insertion of Intraluminal Device into Hepatobiliary Duct, Via Natural or Artificial Opening Endoscopic
0FHD8DZ	Insertion of Intraluminal Device into Pancreatic Duct, Via Natural or Artificial Opening Endoscopic
0FC58ZZ	Extirpation of Matter from Right Hepatic Duct, Via Natural or Artificial Opening Endoscopic
0FC68ZZ	Extirpation of Matter from Left Hepatic Duct, Via Natural or Artificial Opening Endoscopic
0FC78ZZ	Extirpation of Matter from Common Hepatic Duct, Via Natural or Artificial Opening Endoscopic
0FC88ZZ	Extirpation of Matter from Cystic Duct, Via Natural or Artificial Opening Endoscopic
0FC98ZZ	Extirpation of Matter from Common Bile Duct, Via Natural or Artificial Opening Endoscopic
0FCC8ZZ	Extirpation of Matter from Ampulla of Vater, Via Natural or Artificial Opening Endoscopic
0FCD8ZZ	Extirpation of Matter from Pancreatic Duct, Via Natural or Artificial Opening Endoscopic
0FCF8ZZ	Extirpation of Matter from Accessory Pancreatic Duct, Via Natural or Artificial Opening Endoscopic
0FPB8DZ	Removal of Intraluminal Device from Hepatobiliary Duct, Via Natural or Artificial Opening Endoscopic
0FPD8DZ	Removal of Intraluminal Device from Pancreatic Duct, Via Natural or Artificial Opening Endoscopic
0D718DZ	Dilation of Upper Esophagus with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0D728DZ	Dilation of Middle Esophagus with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0D738DZ	Dilation of Lower Esophagus with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0D748DZ	Dilation of Esophagogastric Junction with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0D758DZ	Dilation of Esophagus with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0DH58DZ	Insertion of Intraluminal Device into Esophagus, Via Natural or Artificial Opening Endoscopic
0D768DZ	Dilation of Stomach with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0D778DZ	Dilation of Stomach, Pylorus with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0D798DZ	Dilation of Duodenum with Intraluminal Device, Via Natural or Artificial Opening Endoscopic
0DH68DZ	Insertion of Intraluminal Device into Stomach, Via Natural or Artificial Opening Endoscopic
0DH98DZ	Insertion of Intraluminal Device into Duodenum, Via Natural or Artificial Opening Endoscopic
0DH88DZ	Insertion of Intraluminal Device into Small Intestine, Via Natural or Artificial Opening Endoscopic
0DHB8DZ	Insertion of Intraluminal Device into Ileum, Via Natural or Artificial Opening Endoscopic
0DHE8DZ	Insertion of Intraluminal Device into Large Intestine, Via Natural or Artificial Opening Endoscopic
0DHP8DZ	Insertion of Intraluminal Device into Rectum, Via Natural or Artificial Opening Endoscopic
0DC18ZZ	Extirpation of Matter from Upper Esophagus, Via Natural or Artificial Opening Endoscopic
0DC28ZZ	Extirpation of Matter from Middle Esophagus, Via Natural or Artificial Opening Endoscopic
0DC58ZZ	Extirpation of Matter from Esophagus, Via Natural or Artificial Opening Endoscopic
0DC48ZZ	Extirpation of Matter from Esophagogastric Junction, Via Natural or Artificial Opening Endoscopic
0DC68ZZ	Extirpation of Matter from Stomach, Via Natural or Artificial Opening Endoscopic
0DC78ZZ	Extirpation of Matter from Stomach, Pylorus, Via Natural or Artificial Opening Endoscopic
0DC88ZZ	Extirpation of Matter from Small Intestine, Via Natural or Artificial Opening Endoscopic
0DC98ZZ	Extirpation of Matter from Duodenum, Via Natural or Artificial Opening Endoscopic
0DCA8ZZ	Extirpation of Matter from Jejunum, Via Natural or Artificial Opening Endoscopic
0DCN8ZZ	Extirpation of Matter from Sigmoid Colon, Via Natural or Artificial Opening Endoscopic
0DCP8ZZ	Extirpation of Matter from Rectum, Via Natural or Artificial Opening Endoscopic
0DCC8ZZ	Extirpation of Matter from Ileocecal Valve, Via Natural or Artificial Opening Endoscopic

ICD-10-PCS	Description
0DCE8ZZ	Extirpation of Matter from Large Intestine, Via Natural or Artificial Opening Endoscopic
0DCF8ZZ	Extirpation of Matter from Right Large Intestine, Via Natural or Artificial Opening Endoscopic
0DCG8ZZ	Extirpation of Matter from Left Large Intestine, Via Natural or Artificial Opening Endoscopic
0DCH8ZZ	Extirpation of Matter from Cecum, Via Natural or Artificial Opening Endoscopic
0DCK8ZZ	Extirpation of Matter from Ascending Colon, Via Natural or Artificial Opening Endoscopic
0DCL8ZZ	Extirpation of Matter from Transverse Colon, Via Natural or Artificial Opening Endoscopic
0DCM8ZZ	Extirpation of Matter from Descending Colon, Via Natural or Artificial Opening Endoscopic

REFERENCES

1. American Medical Association, CPT 2023 Professional Edition (2023)
2. Centers for Medicare and Medicaid Services, 2024 Medicare Physician Fee Schedule, available at: <https://www.cms.gov/medicare/medicare-fee-for-service-payment/physicianfeesched>
3. 2024 CMS OPPS/ASC Final Rule, Addendum AA and B. Accessed via: <https://www.cms.gov/medicare/payment/prospective-payment-systems/ambulatory-surgical-center-asc/asc-payment-rates-addenda>
4. CMS PFS Relative Value Files. Available at: <https://www.cms.gov/medicare/payment/fee-schedules/physician/pfs-relative-value-files/rvu24a>
5. CMS FY 2024 IPPS Final Rule MS-DRG: <https://www.cms.gov/files/zip/fy2024-ippa-fr-table-5.zip>

INDICATIONS FOR USE

The aScope Gastro is a sterile, single-use, flexible gastroscope intended to be used for endoscopic access to and examination of the upper gastrointestinal anatomy. The aScope Gastro is intended to provide visualization via a compatible Ambu displaying unit and to be used with endotherapy accessories and other ancillary equipment. The aBox™ 2 is intended to display live imaging data from compatible Ambu visualization devices.

DISCLAIMER

The reimbursement information provided in this guide was obtained from third-party sources and information that is publicly available on the internet. The reported Medicare national average payments are subject to change and may vary based on geographic location and other individual factors. Information in this guide is not legal advice, nor is it advice about how to code or complete claims for payment. It is the provider's responsibility to report the appropriate codes based on the procedures furnished to a specific patient and the patient's documented medical condition. Providers are also responsible for submitting claims for these services consistent with the specific payer billing requirements.

Payer billing, coding, and coverage requirements vary from payer to payer and are updated and change over time. Ambu encourages providers to verify current billing, coding and coverage policies and requirements with the specific payer if the provider has questions. Providers may also contact the American Gastroenterology Association (AGA), the American Society for Gastrointestinal Endoscopy (ASGE) and/or the American Medical Association (AMA).

Ambu does not promote the use of its products outside of the FDA-cleared indications for use and labeling.

For more information, please contact (800) 262-8462, select option 7 or email us-reimbursement@ambu.com

For a customized cost analysis of reusable vs. single-use endoscopes, visit www.singleuseendoscopy.com/calculators or contact us-healthecon@ambu.com



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