

Disclaimer

The FDA chose a specific outcome algorithm that met its need for a given medical product-outcome assessment. The use of a specific outcome algorithm in a Sentinel assessment should not be interpreted as an endorsement from FDA to use the algorithm for all safety assessments. Investigators should always consider the objective, study design, analytic approach, and data source of a given medical product safety assessment when choosing the outcome algorithm. The suitability of an outcome algorithm may change when applied to different scenarios. For additional information, please refer to the

[Best Practices for Conducting and Reporting Pharmacoepidemiologic Safety Studies Using Electronic Healthcare Data](#)

guidance document provided by the FDA.

Overview

Title	Inflammatory Bowel Disease Algorithm Defined in "Incidence of Inflammatory Bowel Disease Following Dipeptidyl Peptidase-4 (DPP-4) Inhibitor Use in Patients with Type 2 Diabetes Mellitus: An Inverse Probability of Treatment Weighting Analysis"
Request ID	cder_mpl2p_wp052
Description	<p>This report lists International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), Current Procedural Terminology, Second Edition (CPT-2), Current Procedural Terminology, Third Edition (CPT-3), Current Procedural Terminology, Fourth Edition (CPT-4), Healthcare Common Procedure Coding System, Level II (HCPCS), and International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) codes and algorithms used to define inflammatory bowel disease in this request. This report additionally lists generic names of medical products used to define DPP-4 inhibitors in this request.</p> <p>For additional information about the algorithm and how it was defined relative to the cohort and exposure(s) of interest in the analysis, refer to the analysis webpage here: https://www.sentinelinitiative.org/studies/drugs/individual-drug-analyses/incidence-inflammatory-bowel-disease-following-dipeptidyl.</p>
Outcome	Inflammatory Bowel Disease (IBD)
Algorithm to Define Outcome	The primary outcome of interest was an ICD-9 or ICD-10 diagnosis of IBD (defined as ulcerative colitis (UC), Crohn's disease (CD), or unspecified IBD) in any care setting with evidence of an endoscopy and biopsy in the 30 days prior and including the diagnosis date and evidence of IBD treatment on the diagnosis date or in the subsequent 30 days. We also considered the same outcome definition using UC or CD diagnosis codes only to examine the association with IBD subtypes. Please see Code List 1 for a list of codes used to define outcomes in this request. Please see Code List 2 for a list of generic and brand names of medical products used to define outcomes in this request.
Query Period	March 29, 2013 - February 29, 2024
Request Send Date	October 31, 2024

Glossary

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or missing (U)

Outcome - outcome of interest (either primary or secondary)

Principal Diagnosis (PDX) - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Query Period - period in which the modular program looks for exposures and outcomes of interest

Request Send Date - date the request was sent to Sentinel Data Partners

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
555	Crohn's disease of large intestine with unspecified complications	Diagnosis	ICD-9-CM
555.0	Crohn's disease of both small and large intestine with rectal bleeding	Diagnosis	ICD-9-CM
555.1	Crohn's disease of both small and large intestine with intestinal obstruction	Diagnosis	ICD-9-CM
555.2	Crohn's disease of both small and large intestine with fistula	Diagnosis	ICD-9-CM
555.9	Crohn's disease of both small and large intestine with abscess	Diagnosis	ICD-9-CM
556	Crohn's disease of small intestine without complications	Diagnosis	ICD-9-CM
556.0	Ulcerative (chronic) pancolitis without complications	Diagnosis	ICD-9-CM
556.1	Crohn's disease of large intestine without complications	Diagnosis	ICD-9-CM
556.2	Crohn's disease of both small and large intestine without complications	Diagnosis	ICD-9-CM
556.3	Crohn's disease, unspecified, without complications	Diagnosis	ICD-9-CM
556.4	Other ulcerative colitis without complications	Diagnosis	ICD-9-CM
556.5	Ulcerative (chronic) proctitis without complications	Diagnosis	ICD-9-CM
556.6	Ulcerative (chronic) rectosigmoiditis without complications	Diagnosis	ICD-9-CM
556.8	Inflammatory polyps of colon without complications	Diagnosis	ICD-9-CM
556.9	Left sided colitis without complications	Diagnosis	ICD-9-CM
558.9	Other specified noninfective gastroenteritis and colitis	Diagnosis	ICD-9-CM
K50.00	Crohn's disease of small intestine without complications	Diagnosis	ICD-10-CM
K50.011	Crohn's disease of small intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50.012	Crohn's disease of small intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50.013	Crohn's disease of small intestine with fistula	Diagnosis	ICD-10-CM
K50.014	Crohn's disease of small intestine with abscess	Diagnosis	ICD-10-CM
K50.018	Crohn's disease of small intestine with other complication	Diagnosis	ICD-10-CM
K50.019	Crohn's disease of small intestine with unspecified complications	Diagnosis	ICD-10-CM
K50.10	Crohn's disease of large intestine without complications	Diagnosis	ICD-10-CM
K50.111	Crohn's disease of large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50.112	Crohn's disease of large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50.113	Crohn's disease of large intestine with fistula	Diagnosis	ICD-10-CM
K50.114	Crohn's disease of large intestine with abscess	Diagnosis	ICD-10-CM
K50.118	Crohn's disease of large intestine with other complication	Diagnosis	ICD-10-CM
K50.119	Crohn's disease of large intestine with unspecified complications	Diagnosis	ICD-10-CM
K50.80	Crohn's disease of both small and large intestine without complications	Diagnosis	ICD-10-CM
K50.811	Crohn's disease of both small and large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50.812	Crohn's disease of both small and large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50.813	Crohn's disease of both small and large intestine with fistula	Diagnosis	ICD-10-CM
K50.814	Crohn's disease of both small and large intestine with abscess	Diagnosis	ICD-10-CM
K50.818	Crohn's disease of both small and large intestine with other complication	Diagnosis	ICD-10-CM
K50.819	Crohn's disease of both small and large intestine with unspecified complications	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
K50.90	Crohn's disease, unspecified, without complications	Diagnosis	ICD-10-CM
K50.911	Crohn's disease, unspecified, with rectal bleeding	Diagnosis	ICD-10-CM
K50.912	Crohn's disease, unspecified, with intestinal obstruction	Diagnosis	ICD-10-CM
K50.913	Crohn's disease, unspecified, with fistula	Diagnosis	ICD-10-CM
K50.914	Crohn's disease, unspecified, with abscess	Diagnosis	ICD-10-CM
K50.918	Crohn's disease, unspecified, with other complication	Diagnosis	ICD-10-CM
K50.919	Crohn's disease, unspecified, with unspecified complications	Diagnosis	ICD-10-CM
K51	Ulcerative colitis, unspecified, without complications	Diagnosis	ICD-10-CM
K51.0	Regional enteritis of small intestine	Diagnosis	ICD-10-CM
K51.00	Regional enteritis of large intestine	Diagnosis	ICD-10-CM
K51.01	Regional enteritis of small intestine with large intestine	Diagnosis	ICD-10-CM
K51.011	Regional enteritis of unspecified site	Diagnosis	ICD-10-CM
K51.012	Ulcerative (chronic) enterocolitis	Diagnosis	ICD-10-CM
K51.013	Ulcerative (chronic) ileocolitis	Diagnosis	ICD-10-CM
K51.014	Ulcerative (chronic) proctitis	Diagnosis	ICD-10-CM
K51.018	Ulcerative (chronic) proctosigmoiditis	Diagnosis	ICD-10-CM
K51.019	Pseudopolypoidosis of colon	Diagnosis	ICD-10-CM
K51.2	Left sided ulcerative (chronic) colitis	Diagnosis	ICD-10-CM
K51.20	Universal ulcerative (chronic) colitis	Diagnosis	ICD-10-CM
K51.21	Other ulcerative colitis	Diagnosis	ICD-10-CM
K51.211	Unspecified ulcerative colitis	Diagnosis	ICD-10-CM
K51.212	Toxic megacolon	Diagnosis	ICD-10-CM
K51.213	Ulcerative (chronic) proctitis with other complication	Diagnosis	ICD-10-CM
K51.214	Ulcerative (chronic) proctitis with unspecified complications	Diagnosis	ICD-10-CM
K51.218	Ulcerative (chronic) rectosigmoiditis with rectal bleeding	Diagnosis	ICD-10-CM
K51.219	Ulcerative (chronic) rectosigmoiditis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.3	Ulcerative (chronic) rectosigmoiditis with fistula	Diagnosis	ICD-10-CM
K51.30	Ulcerative (chronic) rectosigmoiditis with abscess	Diagnosis	ICD-10-CM
K51.31	Ulcerative (chronic) rectosigmoiditis with other complication	Diagnosis	ICD-10-CM
K51.311	Ulcerative (chronic) rectosigmoiditis with unspecified complications	Diagnosis	ICD-10-CM
K51.312	Inflammatory polyps of colon with rectal bleeding	Diagnosis	ICD-10-CM
K51.313	Inflammatory polyps of colon with intestinal obstruction	Diagnosis	ICD-10-CM
K51.314	Inflammatory polyps of colon with fistula	Diagnosis	ICD-10-CM
K51.318	Inflammatory polyps of colon with abscess	Diagnosis	ICD-10-CM
K51.319	Inflammatory polyps of colon with other complication	Diagnosis	ICD-10-CM
K51.4	Inflammatory polyps of colon with unspecified complications	Diagnosis	ICD-10-CM
K51.40	Left sided colitis with rectal bleeding	Diagnosis	ICD-10-CM
K51.41	Left sided colitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.411	Left sided colitis with fistula	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
K51.412	Left sided colitis with abscess	Diagnosis	ICD-10-CM
K51.413	Left sided colitis with other complication	Diagnosis	ICD-10-CM
K51.414	Left sided colitis with unspecified complications	Diagnosis	ICD-10-CM
K51.418	Ulcerative (chronic) pancolitis with rectal bleeding	Diagnosis	ICD-10-CM
K51.419	Ulcerative (chronic) pancolitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.5	Ulcerative (chronic) pancolitis with fistula	Diagnosis	ICD-10-CM
K51.50	Ulcerative (chronic) pancolitis with abscess	Diagnosis	ICD-10-CM
K51.51	Ulcerative (chronic) pancolitis with other complication	Diagnosis	ICD-10-CM
K51.511	Ulcerative (chronic) pancolitis with unspecified complications	Diagnosis	ICD-10-CM
K51.512	Other ulcerative colitis with rectal bleeding	Diagnosis	ICD-10-CM
K51.513	Other ulcerative colitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.514	Other ulcerative colitis with fistula	Diagnosis	ICD-10-CM
K51.518	Other ulcerative colitis with abscess	Diagnosis	ICD-10-CM
K51.519	Other ulcerative colitis with other complication	Diagnosis	ICD-10-CM
K51.8	Other ulcerative colitis with unspecified complications	Diagnosis	ICD-10-CM
K51.80	Ulcerative colitis, unspecified with rectal bleeding	Diagnosis	ICD-10-CM
K51.81	Ulcerative colitis, unspecified with intestinal obstruction	Diagnosis	ICD-10-CM
K51.811	Ulcerative colitis, unspecified with fistula	Diagnosis	ICD-10-CM
K51.812	Ulcerative colitis, unspecified with abscess	Diagnosis	ICD-10-CM
K51.813	Ulcerative colitis, unspecified with other complication	Diagnosis	ICD-10-CM
K51.814	Ulcerative colitis, unspecified with unspecified complications	Diagnosis	ICD-10-CM
K51.818	Crohn's disease of small intestine with rectal bleeding	Diagnosis	ICD-10-CM
K51.819	Crohn's disease of small intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K51.9	Crohn's disease of small intestine with fistula	Diagnosis	ICD-10-CM
K51.90	Crohn's disease of small intestine with abscess	Diagnosis	ICD-10-CM
K51.91	Crohn's disease of small intestine with other complication	Diagnosis	ICD-10-CM
K51.911	Crohn's disease of small intestine with unspecified complications	Diagnosis	ICD-10-CM
K51.912	Crohn's disease of large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K51.913	Crohn's disease of large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K51.914	Crohn's disease of large intestine with fistula	Diagnosis	ICD-10-CM
K51.918	Crohn's disease of large intestine with abscess	Diagnosis	ICD-10-CM
K51.919	Crohn's disease of large intestine with other complication	Diagnosis	ICD-10-CM
K52.3	Noninfective gastroenteritis and colitis, unspecified	Diagnosis	ICD-10-CM
Endoscopy			
0355T	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy), colon, with interpretation and report	Procedure	CPT-3
0651T	Magnetically controlled capsule endoscopy, esophagus through stomach, including intraprocedural positioning of capsule, with interpretation and report	Procedure	CPT-3
0D9E3ZX	Drainage of Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0D9E4ZX	Drainage of Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9E7ZX	Drainage of Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9E8ZX	Drainage of Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9F3ZX	Drainage of Right Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9F4ZX	Drainage of Right Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9F7ZX	Drainage of Right Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9F8ZX	Drainage of Right Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9G3ZX	Drainage of Left Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9G4ZX	Drainage of Left Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9G7ZX	Drainage of Left Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9G8ZX	Drainage of Left Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9H3ZX	Drainage of Cecum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9H4ZX	Drainage of Cecum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9H7ZX	Drainage of Cecum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9H8ZX	Drainage of Cecum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9K3ZX	Drainage of Ascending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9K4ZX	Drainage of Ascending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9K7ZX	Drainage of Ascending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9K8ZX	Drainage of Ascending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9L3ZX	Drainage of Transverse Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9L4ZX	Drainage of Transverse Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9L7ZX	Drainage of Transverse Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9L8ZX	Drainage of Transverse Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9M3ZX	Drainage of Descending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9M4ZX	Drainage of Descending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9M7ZX	Drainage of Descending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9M8ZX	Drainage of Descending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9N0ZX	Drainage of Sigmoid Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9N3ZX	Drainage of Sigmoid Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9N4ZX	Drainage of Sigmoid Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9N7ZX	Drainage of Sigmoid Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0D9N8ZX	Drainage of Sigmoid Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DB80ZX	Excision of Small Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DB83ZX	Excision of Small Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DB84ZX	Excision of Small Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DB87ZX	Excision of Small Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DB88ZX	Excision of Small Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBE0ZX	Excision of Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBE3ZX	Excision of Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBE4ZX	Excision of Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBE7ZX	Excision of Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBE8ZX	Excision of Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBF3ZX	Excision of Right Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBF4ZX	Excision of Right Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBF7ZX	Excision of Right Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBF8ZX	Excision of Right Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBG3ZX	Excision of Left Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBG4ZX	Excision of Left Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBG7ZX	Excision of Left Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBG8ZX	Excision of Left Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBH3ZX	Excision of Cecum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBH4ZX	Excision of Cecum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBH7ZX	Excision of Cecum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBH8ZX	Excision of Cecum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBK3ZX	Excision of Ascending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBK4ZX	Excision of Ascending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBK7ZX	Excision of Ascending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBK8ZX	Excision of Ascending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBL3ZX	Excision of Transverse Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBL4ZX	Excision of Transverse Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBL7ZX	Excision of Transverse Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBL8ZX	Excision of Transverse Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0DBM3ZX	Excision of Descending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBM4ZX	Excision of Descending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBM7ZX	Excision of Descending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBM8ZX	Excision of Descending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBN0ZX	Excision of Sigmoid Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBN3ZX	Excision of Sigmoid Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBN4ZX	Excision of Sigmoid Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBN7ZX	Excision of Sigmoid Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBN8ZX	Excision of Sigmoid Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DD83ZX	Extraction of Small Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DD84ZX	Extraction of Small Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DD88ZX	Extraction of Small Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDE3ZX	Extraction of Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDE4ZX	Extraction of Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDE8ZX	Extraction of Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDF3ZX	Extraction of Right Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDF4ZX	Extraction of Right Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDF8ZX	Extraction of Right Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDG	Extraction / Large Intestine, Left	Procedure	ICD-10-PCS
0DDG3ZX	Extraction of Left Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDG4ZX	Extraction of Left Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDG8ZX	Extraction of Left Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDH3ZX	Extraction of Cecum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDH4ZX	Extraction of Cecum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDH8ZX	Extraction of Cecum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDK3ZX	Extraction of Ascending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDK4ZX	Extraction of Ascending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDK8ZX	Extraction of Ascending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDL3ZX	Extraction of Transverse Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0DDL4ZX	Extraction of Transverse Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDL8ZX	Extraction of Transverse Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDM3ZX	Extraction of Descending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDM4ZX	Extraction of Descending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDM8ZX	Extraction of Descending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDN3ZX	Extraction of Sigmoid Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDN4ZX	Extraction of Sigmoid Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDN8ZX	Extraction of Sigmoid Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDP3ZX	Extraction of Rectum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDP4ZX	Extraction of Rectum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDP8ZX	Extraction of Rectum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDQ3ZX	Extraction of Anus, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDQ4ZX	Extraction of Anus, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDQ8ZX	Extraction of Anus, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDQXZX	Extraction of Anus, External Approach, Diagnostic	Procedure	ICD-10-PCS
0DJ00ZZ	Inspection of Upper Intestinal Tract, Open Approach	Procedure	ICD-10-PCS
0DJ03ZZ	Inspection of Upper Intestinal Tract, Percutaneous Approach	Procedure	ICD-10-PCS
0DJ04ZZ	Inspection of Upper Intestinal Tract, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0DJ07ZZ	Inspection of Upper Intestinal Tract, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
0DJ08ZZ	Inspection of Upper Intestinal Tract, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0DJ0XZZ	Inspection of Upper Intestinal Tract, External Approach	Procedure	ICD-10-PCS
0DJD3ZZ	Inspection of Lower Intestinal Tract, Percutaneous Approach	Procedure	ICD-10-PCS
0DJD7ZZ	Inspection of Lower Intestinal Tract, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
0DJD8ZZ	Inspection of Lower Intestinal Tract, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
42.22	Esophagoscopy through artificial stoma	Procedure	ICD-9-CM
42.23	Other esophagoscopy	Procedure	ICD-9-CM
42.24	Closed (endoscopic) biopsy of esophagus	Procedure	ICD-9-CM
43200	Esophagoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	Procedure	CPT-4
43235	Esophagogastroduodenoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	Procedure	CPT-4
44.14	Closed [endoscopic] biopsy of stomach	Procedure	ICD-9-CM

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
44360	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	Procedure	CPT-4
44361	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with biopsy, single or multiple	Procedure	CPT-4
44363	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with removal of foreign body(s)	Procedure	CPT-4
44364	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	Procedure	CPT-4
44365	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or bipolar cautery	Procedure	CPT-4
44366	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with control of bleeding (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)	Procedure	CPT-4
44369	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
44370	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
44372	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with placement of percutaneous jejunostomy tube	Procedure	CPT-4
44373	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with conversion of percutaneous gastrostomy tube to percutaneous jejunostomy tube	Procedure	CPT-4
44376	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)	Procedure	CPT-4
44377	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; with biopsy, single or multiple	Procedure	CPT-4
44378	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; with control of bleeding (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)	Procedure	CPT-4
44379	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
44388	Colonoscopy through stoma; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	Procedure	CPT-4
44389	Colonoscopy through stoma; with biopsy, single or multiple	Procedure	CPT-4
44390	Colonoscopy through stoma; with removal of foreign body(s)	Procedure	CPT-4
44391	Colonoscopy through stoma; with control of bleeding, any method	Procedure	CPT-4

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
44392	Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	Procedure	CPT-4
44393	Colonoscopy through stoma; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
44394	Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	Procedure	CPT-4
44397	Colonoscopy through stoma; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
44401	Colonoscopy through stoma; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre-and post-dilation and guide wire passage, when performed)	Procedure	CPT-4
44402	Colonoscopy through stoma; with endoscopic stent placement (including pre- and post-dilation and guide wire passage, when performed)	Procedure	CPT-4
44403	Colonoscopy through stoma; with endoscopic mucosal resection	Procedure	CPT-4
44404	Colonoscopy through stoma; with directed submucosal injection(s), any substance	Procedure	CPT-4
44405	Colonoscopy through stoma; with transendoscopic balloon dilation	Procedure	CPT-4
44406	Colonoscopy through stoma; with endoscopic ultrasound examination, limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures	Procedure	CPT-4
44407	Colonoscopy through stoma; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures	Procedure	CPT-4
44408	Colonoscopy through stoma; with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed	Procedure	CPT-4
45.11	Transabdominal endoscopy of small intestine	Procedure	ICD-9-CM
45.13	Other endoscopy of small intestine	Procedure	ICD-9-CM
45.14	Closed [endoscopic] biopsy of small intestine	Procedure	ICD-9-CM
45.16	Esophagogastroduodenoscopy (EGD) with closed biopsy	Procedure	ICD-9-CM
45.19	Other diagnostic procedures on small intestine	Procedure	ICD-9-CM
45.21	Transabdominal endoscopy of large intestine	Procedure	ICD-9-CM
45.22	Endoscopy of large intestine through artificial stoma	Procedure	ICD-9-CM
45.23	Colonoscopy	Procedure	ICD-9-CM
45.24	Flexible sigmoidoscopy	Procedure	ICD-9-CM
45.25	Closed [endoscopic] biopsy of large intestine	Procedure	ICD-9-CM
45.27	Intestinal biopsy, site unspecified	Procedure	ICD-9-CM
45300	Proctosigmoidoscopy, rigid; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)	Procedure	CPT-4
45302	PROCTOSIGMOIDOSCOPY; COLLECT SPECIMEN BRUSH/WASH	Procedure	CPT-4
45303	Proctosigmoidoscopy, rigid; with dilation (eg, balloon, guide wire, bougie)	Procedure	CPT-4
45305	Proctosigmoidoscopy, rigid; with biopsy, single or multiple	Procedure	CPT-4
45307	Proctosigmoidoscopy, rigid; with removal of foreign body	Procedure	CPT-4

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
45308	Proctosigmoidoscopy, rigid; with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar cautery	Procedure	CPT-4
45309	Proctosigmoidoscopy, rigid; with removal of single tumor, polyp, or other lesion by snare technique	Procedure	CPT-4
45310	PROCTOSIGMOIDOSCOPY; REMOVAL POLYP/PAPILLOMA	Procedure	CPT-4
45315	Proctosigmoidoscopy, rigid; with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
45317	Proctosigmoidoscopy, rigid; with control of bleeding (eg, injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)	Procedure	CPT-4
45320	Proctosigmoidoscopy, rigid; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique (eg, laser)	Procedure	CPT-4
45321	Proctosigmoidoscopy, rigid; with decompression of volvulus	Procedure	CPT-4
45327	Proctosigmoidoscopy, rigid; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
45330	Sigmoidoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	Procedure	CPT-4
45331	Sigmoidoscopy, flexible; with biopsy, single or multiple	Procedure	CPT-4
45332	Sigmoidoscopy, flexible; with removal of foreign body(s)	Procedure	CPT-4
45333	Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	Procedure	CPT-4
45334	Sigmoidoscopy, flexible; with control of bleeding, any method	Procedure	CPT-4
45335	Sigmoidoscopy, flexible; with directed submucosal injection(s), any substance	Procedure	CPT-4
45336	SIGMOIDOSCOPY; ABLATE TUMOR MUCOSAL LESION	Procedure	CPT-4
45337	Sigmoidoscopy, flexible; with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed	Procedure	CPT-4
45338	Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	Procedure	CPT-4
45339	Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
45340	Sigmoidoscopy, flexible; with transendoscopic balloon dilation	Procedure	CPT-4
45341	Sigmoidoscopy, flexible; with endoscopic ultrasound examination	Procedure	CPT-4
45342	Sigmoidoscopy, flexible; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s)	Procedure	CPT-4
45345	Sigmoidoscopy, flexible; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
45346	Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)	Procedure	CPT-4
45347	Sigmoidoscopy, flexible; with placement of endoscopic stent (includes pre- and post-dilation and guide wire passage, when performed)	Procedure	CPT-4
45349	Sigmoidoscopy, flexible; with endoscopic mucosal resection	Procedure	CPT-4
45350	Sigmoidoscopy, flexible; with band ligation(s) (eg, hemorrhoids)	Procedure	CPT-4

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
45355	Colonoscopy, rigid or flexible, transabdominal via colotomy, single or multiple	Procedure	CPT-4
45378	Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)	Procedure	CPT-4
45379	Colonoscopy, flexible; with removal of foreign body(s)	Procedure	CPT-4
45380	Colonoscopy, flexible; with biopsy, single or multiple	Procedure	CPT-4
45381	Colonoscopy, flexible; with directed submucosal injection(s), any substance	Procedure	CPT-4
45382	Colonoscopy, flexible; with control of bleeding, any method	Procedure	CPT-4
45383	Colonoscopy, flexible, proximal to splenic flexure; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
45384	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	Procedure	CPT-4
45385	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique	Procedure	CPT-4
45386	Colonoscopy, flexible; with transendoscopic balloon dilation	Procedure	CPT-4
45387	Colonoscopy, flexible, proximal to splenic flexure; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
45388	Colonoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)	Procedure	CPT-4
45389	Colonoscopy, flexible; with endoscopic stent placement (includes pre- and post-dilation and guide wire passage, when performed)	Procedure	CPT-4
45390	Colonoscopy, flexible; with endoscopic mucosal resection	Procedure	CPT-4
45391	Colonoscopy, flexible; with endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse, or ascending colon and cecum, and adjacent structures	Procedure	CPT-4
45392	Colonoscopy, flexible; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse, or ascending colon and cecum, and adjacent structures	Procedure	CPT-4
45393	Colonoscopy, flexible; with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed	Procedure	CPT-4
45398	Colonoscopy, flexible; with band ligation(s) (eg, hemorrhoids)	Procedure	CPT-4
48.21	Transabdominal proctosigmoidoscopy	Procedure	ICD-9-CM
48.22	Proctosigmoidoscopy through artificial stoma	Procedure	ICD-9-CM
48.23	Rigid proctosigmoidoscopy	Procedure	ICD-9-CM
49.21	Anoscopy	Procedure	ICD-9-CM
91110	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy), esophagus through ileum, with interpretation and report	Procedure	CPT-4
91111	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy), esophagus with interpretation and report	Procedure	CPT-4
91113	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy), colon, with interpretation and report	Procedure	CPT-4
G0104	Colorectal cancer screening; flexible sigmoidoscopy	Procedure	HCPCS
G0105	Colorectal cancer screening; colonoscopy on individual at high risk	Procedure	HCPCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
G0106	Colorectal cancer screening; alternative to G0104, screening sigmoidoscopy, barium enema	Procedure	HCPCS
G0120	Colorectal cancer screening; alternative to G0105, screening colonoscopy, barium enema	Procedure	HCPCS
G0121	Colorectal cancer screening; colonoscopy on individual not meeting criteria for high risk	Procedure	HCPCS
G6022	Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesions(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
G6023	Sigmoidoscopy, flexible; with transendoscopic stent placement (includes predilation)	Procedure	CPT-4
G9659	Patients greater than or equal to 86 years of age who underwent a screening colonoscopy and did not have a history of colorectal cancer or other valid medical reason for the colonoscopy, including: iron deficiency anemia, lower gastrointestinal bleeding, Crohn's disease (i.e., regional enteritis), familial adenomatous polyposis, Lynch syndrome (i.e., hereditary nonpolyposis colorectal cancer), inflammatory bowel disease, ulcerative colitis, abnormal finding of gastrointestinal tract, or changes in bowel habits	Procedure	HCPCS
G9660	Documentation of medical reason(s) for a colonoscopy performed on a patient greater than or equal to 86 years of age (e.g., iron deficiency anemia, lower gastrointestinal bleeding, Crohn's disease (i.e., regional enteritis), familial history of adenomatous polyposis, Lynch syndrome (i.e., hereditary nonpolyposis colorectal cancer), inflammatory bowel disease, ulcerative colitis, abnormal finding of gastrointestinal tract, or changes in bowel habits)	Procedure	HCPCS
G9661	Patients greater than or equal to 86 years of age who received a colonoscopy for an assessment of signs/symptoms of GI tract illness, and/or because the patient meets high risk criteria, and/or to follow-up on previously diagnosed advanced lesions	Procedure	HCPCS
G9933	Adenoma(s) or colorectal cancer detected during screening colonoscopy	Procedure	HCPCS
G9935	Adenoma(s) or colorectal cancer not detected during screening colonoscopy	Procedure	HCPCS
G9936	Surveillance colonoscopy - personal history of colonic polyps, colon cancer, or other malignant neoplasm of rectum, rectosigmoid junction, and anus	Procedure	HCPCS
G9937	Diagnostic colonoscopy	Procedure	HCPCS
S0285	Colonoscopy consultation performed prior to a screening colonoscopy procedure	Procedure	HCPCS
Biopsy			
0D5E4ZZ	Destruction of Large Intestine, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D980ZX	Drainage of Small Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D983ZX	Drainage of Small Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D984ZX	Drainage of Small Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D987ZX	Drainage of Small Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D988ZX	Drainage of Small Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D990ZX	Drainage of Duodenum, Open Approach, Diagnostic	Procedure	ICD-10-PCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0D993ZX	Drainage of Duodenum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D994ZX	Drainage of Duodenum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D997ZX	Drainage of Duodenum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D998ZX	Drainage of Duodenum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9A0ZX	Drainage of Jejunum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9A3ZX	Drainage of Jejunum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9A4ZX	Drainage of Jejunum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9A7ZX	Drainage of Jejunum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9A8ZX	Drainage of Jejunum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9B0ZX	Drainage of Ileum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9B3ZX	Drainage of Ileum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9B4ZX	Drainage of Ileum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9B7ZX	Drainage of Ileum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9B8ZX	Drainage of Ileum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9C0ZX	Drainage of Ileocecal Valve, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9C3ZX	Drainage of Ileocecal Valve, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9C4ZX	Drainage of Ileocecal Valve, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9C7ZX	Drainage of Ileocecal Valve, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9C8ZX	Drainage of Ileocecal Valve, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9E0ZX	Drainage of Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9E3ZX	Drainage of Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9E4ZX	Drainage of Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9E7ZX	Drainage of Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9E8ZX	Drainage of Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9F0ZX	Drainage of Right Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9F3ZX	Drainage of Right Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9F4ZX	Drainage of Right Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9F7ZX	Drainage of Right Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9F8ZX	Drainage of Right Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9G0ZX	Drainage of Left Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9G3ZX	Drainage of Left Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9G4ZX	Drainage of Left Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9G7ZX	Drainage of Left Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9G8ZX	Drainage of Left Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9H0ZX	Drainage of Cecum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9H3ZX	Drainage of Cecum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9H4ZX	Drainage of Cecum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0D9H7ZX	Drainage of Cecum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9H8ZX	Drainage of Cecum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9J0ZX	Drainage of Appendix, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9K0ZX	Drainage of Ascending Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9K3ZX	Drainage of Ascending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9K4ZX	Drainage of Ascending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9K7ZX	Drainage of Ascending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9K8ZX	Drainage of Ascending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9L0ZX	Drainage of Transverse Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9L3ZX	Drainage of Transverse Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9L4ZX	Drainage of Transverse Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9L7ZX	Drainage of Transverse Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9L8ZX	Drainage of Transverse Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9M0ZX	Drainage of Descending Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9M3ZX	Drainage of Descending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9M4ZX	Drainage of Descending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9M7ZX	Drainage of Descending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9M8ZX	Drainage of Descending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9N0ZX	Drainage of Sigmoid Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9N3ZX	Drainage of Sigmoid Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9N4ZX	Drainage of Sigmoid Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9N7ZX	Drainage of Sigmoid Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9N8ZX	Drainage of Sigmoid Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9P0ZX	Drainage of Rectum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9P3ZX	Drainage of Rectum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0D9P4ZX	Drainage of Rectum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0D9P7ZX	Drainage of Rectum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0D9P8ZX	Drainage of Rectum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0D9Q0ZX	Drainage of Anus, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0D9Q3ZX	Drainage of Anus, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DB80ZX	Excision of Small Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DB83ZX	Excision of Small Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DB84ZX	Excision of Small Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DB87ZX	Excision of Small Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DB88ZX	Excision of Small Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DB93ZX	Excision of Duodenum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DB94ZX	Excision of Duodenum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0DB97ZX	Excision of Duodenum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DB98ZX	Excision of Duodenum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBA0ZX	Excision of Jejunum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBA3ZX	Excision of Jejunum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBA4ZX	Excision of Jejunum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBA7ZX	Excision of Jejunum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBA8ZX	Excision of Jejunum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBB0ZX	Excision of Ileum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBB3ZX	Excision of Ileum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBB4ZX	Excision of Ileum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBB7ZX	Excision of Ileum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBB8ZX	Excision of Ileum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBC0ZX	Excision of Ileocecal Valve, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBC3ZX	Excision of Ileocecal Valve, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBC4ZX	Excision of Ileocecal Valve, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBC7ZX	Excision of Ileocecal Valve, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBC8ZX	Excision of Ileocecal Valve, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBE0ZX	Excision of Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBE3ZX	Excision of Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBE4ZX	Excision of Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBE7ZX	Excision of Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBE8ZX	Excision of Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBF0ZX	Excision of Right Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBF3ZX	Excision of Right Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBF4ZX	Excision of Right Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBF7ZX	Excision of Right Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBF8ZX	Excision of Right Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBG0ZX	Excision of Left Large Intestine, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBG3ZX	Excision of Left Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBG4ZX	Excision of Left Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBG7ZX	Excision of Left Large Intestine, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBG8ZX	Excision of Left Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBH0ZX	Excision of Cecum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBH3ZX	Excision of Cecum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBH4ZX	Excision of Cecum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBH7ZX	Excision of Cecum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBH8ZX	Excision of Cecum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0DBK0ZX	Excision of Ascending Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBK3ZX	Excision of Ascending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBK4ZX	Excision of Ascending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBK7ZX	Excision of Ascending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBK8ZX	Excision of Ascending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBL0ZX	Excision of Transverse Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBL3ZX	Excision of Transverse Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBL4ZX	Excision of Transverse Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBL7ZX	Excision of Transverse Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBL8ZX	Excision of Transverse Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBM0ZX	Excision of Descending Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBM3ZX	Excision of Descending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBM4ZX	Excision of Descending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBM7ZX	Excision of Descending Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBM8ZX	Excision of Descending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBN0ZX	Excision of Sigmoid Colon, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBN3ZX	Excision of Sigmoid Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBN4ZX	Excision of Sigmoid Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBN7ZX	Excision of Sigmoid Colon, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBN8ZX	Excision of Sigmoid Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBP0ZX	Excision of Rectum, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBP3ZX	Excision of Rectum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBP4ZX	Excision of Rectum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBP7ZX	Excision of Rectum, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBP8ZX	Excision of Rectum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBQ0ZX	Excision of Anus, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBQ3ZX	Excision of Anus, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBQ4ZX	Excision of Anus, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DBQ7ZX	Excision of Anus, Via Natural or Artificial Opening, Diagnostic	Procedure	ICD-10-PCS
0DBQ8ZX	Excision of Anus, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DBQXZX	Excision of Anus, External Approach, Diagnostic	Procedure	ICD-10-PCS
0DBR0ZX	Excision of Anal Sphincter, Open Approach, Diagnostic	Procedure	ICD-10-PCS
0DBR3ZX	Excision of Anal Sphincter, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DBR4ZX	Excision of Anal Sphincter, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DD83ZX	Extraction of Small Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DD84ZX	Extraction of Small Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DD88ZX	Extraction of Small Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0DD93ZX	Extraction of Duodenum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DD94ZX	Extraction of Duodenum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DD98ZX	Extraction of Duodenum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDA3ZX	Extraction of Jejunum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDA4ZX	Extraction of Jejunum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDA8ZX	Extraction of Jejunum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0ddb3zx	Extraction of Ileum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0ddb4zx	Extraction of Ileum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0ddb8zx	Extraction of Ileum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDC3ZX	Extraction of Ileocecal Valve, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDC4ZX	Extraction of Ileocecal Valve, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDC8ZX	Extraction of Ileocecal Valve, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDE3ZX	Extraction of Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDE4ZX	Extraction of Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDE8ZX	Extraction of Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDF3ZX	Extraction of Right Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDF4ZX	Extraction of Right Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDF8ZX	Extraction of Right Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDG3ZX	Extraction of Left Large Intestine, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDG4ZX	Extraction of Left Large Intestine, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDG8ZX	Extraction of Left Large Intestine, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDH3ZX	Extraction of Cecum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDH4ZX	Extraction of Cecum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDH8ZX	Extraction of Cecum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDK3ZX	Extraction of Ascending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDK4ZX	Extraction of Ascending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDK8ZX	Extraction of Ascending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDL3ZX	Extraction of Transverse Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDL4ZX	Extraction of Transverse Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDL8ZX	Extraction of Transverse Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDM3ZX	Extraction of Descending Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
0DDM4ZX	Extraction of Descending Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDM8ZX	Extraction of Descending Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDN3ZX	Extraction of Sigmoid Colon, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDN4ZX	Extraction of Sigmoid Colon, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDN8ZX	Extraction of Sigmoid Colon, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDP3ZX	Extraction of Rectum, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDP4ZX	Extraction of Rectum, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDP8ZX	Extraction of Rectum, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDQ3ZX	Extraction of Anus, Percutaneous Approach, Diagnostic	Procedure	ICD-10-PCS
0DDQ4ZX	Extraction of Anus, Percutaneous Endoscopic Approach, Diagnostic	Procedure	ICD-10-PCS
0DDQ8ZX	Extraction of Anus, Via Natural or Artificial Opening Endoscopic, Diagnostic	Procedure	ICD-10-PCS
0DDQXZX	Extraction of Anus, External Approach, Diagnostic	Procedure	ICD-10-PCS
44010	Duodenotomy, for exploration, biopsy(s), or foreign body removal	Procedure	CPT-4
44020	Enterotomy, small intestine, other than duodenum; for exploration, biopsy(s), or foreign body removal	Procedure	CPT-4
44025	Colotomy, for exploration, biopsy(s), or foreign body removal	Procedure	CPT-4
44100	Biopsy of intestine by capsule, tube, peroral (1 or more specimens)	Procedure	CPT-4
44361	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with biopsy, single or multiple	Procedure	CPT-4
44365	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps or bipolar cautery	Procedure	CPT-4
44369	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, not including ileum; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
44377	Small intestinal endoscopy, enteroscopy beyond second portion of duodenum, including ileum; with biopsy, single or multiple	Procedure	CPT-4
44382	Ileoscopy, through stoma; with biopsy, single or multiple	Procedure	CPT-4
44386	Endoscopic evaluation of small intestinal pouch (eg, Kock pouch, ileal reservoir [S or J]); with biopsy, single or multiple	Procedure	CPT-4
44389	Colonoscopy through stoma; with biopsy, single or multiple	Procedure	CPT-4
44392	Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	Procedure	CPT-4
44393	Colonoscopy through stoma; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
44407	Colonoscopy through stoma; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures	Procedure	CPT-4
45.00	Incision of intestine, not otherwise specified	Procedure	ICD-9-CM

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
45.01	Incision of duodenum	Procedure	ICD-9-CM
45.02	Other incision of small intestine	Procedure	ICD-9-CM
45.03	Incision of large intestine	Procedure	ICD-9-CM
45.14	Closed [endoscopic] biopsy of small intestine	Procedure	ICD-9-CM
45.15	Open biopsy of small intestine	Procedure	ICD-9-CM
45.16	Esophagogastroduodenoscopy (EGD) with closed biopsy	Procedure	ICD-9-CM
45.25	Closed [endoscopic] biopsy of large intestine	Procedure	ICD-9-CM
45.26	Open biopsy of large intestine	Procedure	ICD-9-CM
45.27	Intestinal biopsy, site unspecified	Procedure	ICD-9-CM
45.30	Endoscopic excision or destruction of lesion of duodenum	Procedure	ICD-9-CM
45.31	Other local excision of lesion of duodenum	Procedure	ICD-9-CM
45.32	Other destruction of lesion of duodenum	Procedure	ICD-9-CM
45.33	Local excision of lesion or tissue of small intestine, except duodenum	Procedure	ICD-9-CM
45.34	Other destruction of lesion of small intestine, except duodenum	Procedure	ICD-9-CM
45.41	Excision of lesion or tissue of large intestine	Procedure	ICD-9-CM
45.42	Endoscopic polypectomy of large intestine	Procedure	ICD-9-CM
45.43	Endoscopic destruction of other lesion or tissue of large intestine	Procedure	ICD-9-CM
45.49	Other destruction of lesion of large intestine	Procedure	ICD-9-CM
45.79	Other and unspecified partial excision of large intestine	Procedure	ICD-9-CM
45100	Biopsy of anorectal wall, anal approach (eg, congenital megacolon)	Procedure	CPT-4
45305	Proctosigmoidoscopy, rigid; with biopsy, single or multiple	Procedure	CPT-4
45308	Proctosigmoidoscopy, rigid; with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar cautery	Procedure	CPT-4
45315	Proctosigmoidoscopy, rigid; with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
45320	Proctosigmoidoscopy, rigid; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique (eg, laser)	Procedure	CPT-4
45331	Sigmoidoscopy, flexible; with biopsy, single or multiple	Procedure	CPT-4
45333	Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	Procedure	CPT-4
45339	Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
45342	Sigmoidoscopy, flexible; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s)	Procedure	CPT-4
45380	Colonoscopy, flexible; with biopsy, single or multiple	Procedure	CPT-4
45383	Colonoscopy, flexible, proximal to splenic flexure; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
45384	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps	Procedure	CPT-4
45392	Colonoscopy, flexible; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse, or ascending colon and cecum. and adjacent structures	Procedure	CPT-4

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
46606	Anoscopy; with biopsy, single or multiple	Procedure	CPT-4
46607	Anoscopy; with high-resolution magnification (HRA) (eg, colposcope, operating microscope) and chemical agent enhancement, with biopsy, single or multiple	Procedure	CPT-4
46610	Anoscopy; with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar cautery	Procedure	CPT-4
46612	Anoscopy; with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
46615	Anoscopy; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique	Procedure	CPT-4
48.24	Closed (endoscopic) biopsy of rectum	Procedure	ICD-9-CM
48.25	Open biopsy of rectum	Procedure	ICD-9-CM
48.26	Biopsy of perirectal tissue	Procedure	ICD-9-CM
48.35	Local excision of rectal lesion or tissue	Procedure	ICD-9-CM
48.36	[Endoscopic] polypectomy of rectum	Procedure	ICD-9-CM
48.82	Excision of perirectal tissue	Procedure	ICD-9-CM
49.02	Other incision of perianal tissue	Procedure	ICD-9-CM
49.04	Other excision of perianal tissue	Procedure	ICD-9-CM
49.22	Biopsy of perianal tissue	Procedure	ICD-9-CM
49.23	Biopsy of anus	Procedure	ICD-9-CM
49.31	Endoscopic excision or destruction of lesion or tissue of anus	Procedure	ICD-9-CM
49.39	Other local excision or destruction of lesion or tissue of anus	Procedure	ICD-9-CM
50.12	Open biopsy of liver	Procedure	ICD-9-CM
88300	Level I - Surgical pathology, gross examination only	Procedure	CPT-4
88302	Level II - Surgical pathology, gross and microscopic examination Appendix, incidental Fallopian tube, sterilization Fingers/toes, amputation, traumatic Foreskin, newborn Hernia sac, any location Hydrocele sac Nerve Skin, plastic repair Sympathetic ganglion Testis, castration Vaginal mucosa, incidental Vas deferens, sterilization	Procedure	CPT-4
Ulcerative Colitis			
556	Ulcerative Colitis	Diagnosis	ICD-9-CM
556.0	Ulcerative (chronic) enterocolitis	Diagnosis	ICD-9-CM
556.1	Ulcerative (chronic) ileocolitis	Diagnosis	ICD-9-CM
556.2	Ulcerative (chronic) proctitis	Diagnosis	ICD-9-CM
556.3	Ulcerative (chronic) proctosigmoiditis	Diagnosis	ICD-9-CM
556.4	Pseudopolypoidosis of colon	Diagnosis	ICD-9-CM
556.5	Left sided ulcerative (chronic) colitis	Diagnosis	ICD-9-CM
556.6	Universal ulcerative (chronic) colitis	Diagnosis	ICD-9-CM
556.8	Other ulcerative colitis	Diagnosis	ICD-9-CM
556.9	Unspecified ulcerative colitis	Diagnosis	ICD-9-CM
K51	Ulcerative colitis	Diagnosis	ICD-10-CM
K51.0	Ulcerative (chronic) pancolitis	Diagnosis	ICD-10-CM
K51.00	Ulcerative (chronic) pancolitis without complications	Diagnosis	ICD-10-CM
K51.01	Ulcerative (chronic) pancolitis with complications	Diagnosis	ICD-10-CM
K51.011	Ulcerative (chronic) pancolitis with rectal bleeding	Diagnosis	ICD-10-CM

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
K51.012	Ulcerative (chronic) pancolitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.013	Ulcerative (chronic) pancolitis with fistula	Diagnosis	ICD-10-CM
K51.014	Ulcerative (chronic) pancolitis with abscess	Diagnosis	ICD-10-CM
K51.018	Ulcerative (chronic) pancolitis with other complication	Diagnosis	ICD-10-CM
K51.019	Ulcerative (chronic) pancolitis with unspecified complications	Diagnosis	ICD-10-CM
K51.2	Ulcerative (chronic) proctitis	Diagnosis	ICD-10-CM
K51.20	Ulcerative (chronic) proctitis without complications	Diagnosis	ICD-10-CM
K51.21	Ulcerative (chronic) proctitis with complications	Diagnosis	ICD-10-CM
K51.211	Ulcerative (chronic) proctitis with rectal bleeding	Diagnosis	ICD-10-CM
K51.212	Ulcerative (chronic) proctitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.213	Ulcerative (chronic) proctitis with fistula	Diagnosis	ICD-10-CM
K51.214	Ulcerative (chronic) proctitis with abscess	Diagnosis	ICD-10-CM
K51.218	Ulcerative (chronic) proctitis with other complication	Diagnosis	ICD-10-CM
K51.219	Ulcerative (chronic) proctitis with unspecified complications	Diagnosis	ICD-10-CM
K51.3	Ulcerative (chronic) rectosigmoiditis	Diagnosis	ICD-10-CM
K51.30	Ulcerative (chronic) rectosigmoiditis without complications	Diagnosis	ICD-10-CM
K51.31	Ulcerative (chronic) rectosigmoiditis with complications	Diagnosis	ICD-10-CM
K51.311	Ulcerative (chronic) rectosigmoiditis with rectal bleeding	Diagnosis	ICD-10-CM
K51.312	Ulcerative (chronic) rectosigmoiditis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.313	Ulcerative (chronic) rectosigmoiditis with fistula	Diagnosis	ICD-10-CM
K51.314	Ulcerative (chronic) rectosigmoiditis with abscess	Diagnosis	ICD-10-CM
K51.318	Ulcerative (chronic) rectosigmoiditis with other complication	Diagnosis	ICD-10-CM
K51.319	Ulcerative (chronic) rectosigmoiditis with unspecified complications	Diagnosis	ICD-10-CM
K51.4	Inflammatory polyps of colon	Diagnosis	ICD-10-CM
K51.40	Inflammatory polyps of colon without complications	Diagnosis	ICD-10-CM
K51.41	Inflammatory polyps of colon with complications	Diagnosis	ICD-10-CM
K51.411	Inflammatory polyps of colon with rectal bleeding	Diagnosis	ICD-10-CM
K51.412	Inflammatory polyps of colon with intestinal obstruction	Diagnosis	ICD-10-CM
K51.413	Inflammatory polyps of colon with fistula	Diagnosis	ICD-10-CM
K51.414	Inflammatory polyps of colon with abscess	Diagnosis	ICD-10-CM
K51.418	Inflammatory polyps of colon with other complication	Diagnosis	ICD-10-CM
K51.419	Inflammatory polyps of colon with unspecified complications	Diagnosis	ICD-10-CM
K51.5	Left sided colitis	Diagnosis	ICD-10-CM
K51.50	Left sided colitis without complications	Diagnosis	ICD-10-CM
K51.51	Left sided colitis with complications	Diagnosis	ICD-10-CM
K51.511	Left sided colitis with rectal bleeding	Diagnosis	ICD-10-CM
K51.512	Left sided colitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51.513	Left sided colitis with fistula	Diagnosis	ICD-10-CM
K51.514	Left sided colitis with abscess	Diagnosis	ICD-10-CM
K51.518	Left sided colitis with other complication	Diagnosis	ICD-10-CM
K51.519	Left sided colitis with unspecified complications	Diagnosis	ICD-10-CM
K51.8	Other ulcerative colitis	Diagnosis	ICD-10-CM
K51.80	Other ulcerative colitis without complications	Diagnosis	ICD-10-CM
K51.81	Other ulcerative colitis with complications	Diagnosis	ICD-10-CM
K51.811	Other ulcerative colitis with rectal bleeding	Diagnosis	ICD-10-CM
K51.812	Other ulcerative colitis with intestinal obstruction	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
K51.813	Other ulcerative colitis with fistula	Diagnosis	ICD-10-CM
K51.814	Other ulcerative colitis with abscess	Diagnosis	ICD-10-CM
K51.818	Other ulcerative colitis with other complication	Diagnosis	ICD-10-CM
K51.819	Other ulcerative colitis with unspecified complications	Diagnosis	ICD-10-CM
K51.9	Ulcerative colitis, unspecified	Diagnosis	ICD-10-CM
K51.90	Ulcerative colitis, unspecified, without complications	Diagnosis	ICD-10-CM
K51.91	Ulcerative colitis, unspecified, with complications	Diagnosis	ICD-10-CM
K51.911	Ulcerative colitis, unspecified with rectal bleeding	Diagnosis	ICD-10-CM
K51.912	Ulcerative colitis, unspecified with intestinal obstruction	Diagnosis	ICD-10-CM
K51.913	Ulcerative colitis, unspecified with fistula	Diagnosis	ICD-10-CM
K51.914	Ulcerative colitis, unspecified with abscess	Diagnosis	ICD-10-CM
K51.918	Ulcerative colitis, unspecified with other complication	Diagnosis	ICD-10-CM
K51.919	Ulcerative colitis, unspecified with unspecified complications	Diagnosis	ICD-10-CM
Crohn's Disease			
555	Regional enteritis	Diagnosis	ICD-9-CM
555.0	Regional enteritis of small intestine	Diagnosis	ICD-9-CM
555.1	Regional enteritis of large intestine	Diagnosis	ICD-9-CM
555.2	Regional enteritis of small intestine with large intestine	Diagnosis	ICD-9-CM
555.9	Regional enteritis of unspecified site	Diagnosis	ICD-9-CM
K50.00	Crohn's disease of small intestine without complications	Diagnosis	ICD-10-CM
K50.011	Crohn's disease of small intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50.012	Crohn's disease of small intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50.013	Crohn's disease of small intestine with fistula	Diagnosis	ICD-10-CM
K50.014	Crohn's disease of small intestine with abscess	Diagnosis	ICD-10-CM
K50.018	Crohn's disease of small intestine with other complication	Diagnosis	ICD-10-CM
K50.019	Crohn's disease of small intestine with unspecified complications	Diagnosis	ICD-10-CM
K50.10	Crohn's disease of large intestine without complications	Diagnosis	ICD-10-CM
K50.111	Crohn's disease of large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50.112	Crohn's disease of large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50.113	Crohn's disease of large intestine with fistula	Diagnosis	ICD-10-CM
K50.114	Crohn's disease of large intestine with abscess	Diagnosis	ICD-10-CM
K50.118	Crohn's disease of large intestine with other complication	Diagnosis	ICD-10-CM
K50.119	Crohn's disease of large intestine with unspecified complications	Diagnosis	ICD-10-CM
K50.80	Crohn's disease of both small and large intestine without complications	Diagnosis	ICD-10-CM
K50.811	Crohn's disease of both small and large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50.812	Crohn's disease of both small and large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50.813	Crohn's disease of both small and large intestine with fistula	Diagnosis	ICD-10-CM
K50.814	Crohn's disease of both small and large intestine with abscess	Diagnosis	ICD-10-CM
K50.818	Crohn's disease of both small and large intestine with other complication	Diagnosis	ICD-10-CM
K50.819	Crohn's disease of both small and large intestine with unspecified complications	Diagnosis	ICD-10-CM
K50.90	Crohn's disease, unspecified, without complications	Diagnosis	ICD-10-CM
K50.911	Crohn's disease, unspecified, with rectal bleeding	Diagnosis	ICD-10-CM
K50.912	Crohn's disease, unspecified, with intestinal obstruction	Diagnosis	ICD-10-CM
K50.913	Crohn's disease, unspecified, with fistula	Diagnosis	ICD-10-CM
K50.914	Crohn's disease, unspecified, with abscess	Diagnosis	ICD-10-CM

Code List 1. Current Procedural Terminology, Fourth Edition (CPT-4), Current Procedural Terminology, Third Edition (CPT-3), Healthcare Common Procedure Coding System, Level II (HCPCS), International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedural Coding System (ICD-10-PCS) Codes Used to Define Outcomes in this Request

Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
K50.918	Crohn's disease, unspecified, with other complication	Diagnosis	ICD-10-CM
K50.919	Crohn's disease, unspecified, with unspecified complications	Diagnosis	ICD-10-CM
Inflammatory Bowel Disease Treatment			
80145	Adalimumab	Procedure	CPT-4
80158	Cyclosporine	Procedure	CPT-4
80197	Tacrolimus	Procedure	CPT-4
80204	Methotrexate	Procedure	CPT-4
80230	Infliximab	Procedure	CPT-4
80280	Vedolizumab	Procedure	CPT-4
C9026	Injection, vedolizumab, 1 mg	Procedure	HCPCS
C9249	Injection, certolizumab pegol, 1 mg	Procedure	HCPCS
C9261	Injection, ustekinumab, 1 mg	Procedure	HCPCS
C9487	Ustekinumab, for intravenous injection, 1 mg	Procedure	HCPCS
J0135	Injection, adalimumab, 20 mg	Procedure	HCPCS
J0717	Injection, certolizumab pegol, 1 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J0718	Injection, certolizumab pegol, 1 mg	Procedure	HCPCS
J1602	Injection, golimumab, 1 mg, for intravenous use	Procedure	HCPCS
J1745	Injection, infliximab, excludes biosimilar, 10 mg	Procedure	HCPCS
J2323	Injection, natalizumab, 1 mg	Procedure	HCPCS
J2327	Injection, risankizumab-rzaa, intravenous, 1 mg	Procedure	HCPCS
J3357	Ustekinumab, for subcutaneous injection, 1 mg	Procedure	HCPCS
J3358	Ustekinumab, for intravenous injection, 1 mg	Procedure	HCPCS
J3380	Injection, vedolizumab, 1 mg	Procedure	HCPCS
J7500	Azathioprine, oral, 50 mg	Procedure	HCPCS
J7501	Azathioprine, parenteral, 100 mg	Procedure	HCPCS
J7502	Cyclosporine, oral, 100 mg	Procedure	HCPCS
J7503	Tacrolimus, extended release, (Envarsus XR), oral, 0.25 mg	Procedure	HCPCS
J7507	Tacrolimus, immediate release, oral, 1 mg	Procedure	HCPCS
J7508	Tacrolimus, extended release, (Astagraf XL), oral, 0.1 mg	Procedure	HCPCS
J7515	Cyclosporine, oral, 25 mg	Procedure	HCPCS
J7516	Cyclosporine, parenteral, 250 mg	Procedure	HCPCS
J7525	Tacrolimus, parenteral, 5 mg	Procedure	HCPCS
J8610	Methotrexate, oral, 2.5 mg	Procedure	HCPCS
J9250	Methotrexate sodium, 5 mg	Procedure	HCPCS
J9260	Methotrexate sodium, 50 mg	Procedure	HCPCS
Q4079	Injection, natalizumab, 1 mg	Procedure	HCPCS
Q5102	Injection, infliximab, biosimilar, 10 mg	Procedure	HCPCS
Q5103	Injection, infliximab-dyyb, biosimilar, (Inflectra), 10 mg	Procedure	HCPCS
Q5104	Injection, infliximab-abda, biosimilar, (Renflexis), 10 mg	Procedure	HCPCS
Q5109	Injection, infliximab-qbtX, biosimilar, (Ixifi), 10 mg	Procedure	HCPCS
Q5121	Injection, infliximab-axxq, biosimilar, (AVSOLA), 10 mg	Procedure	HCPCS
Q9989	Ustekinumab, for intravenous injection, 1 mg	Procedure	HCPCS
S0108	Mercaptopurine, oral, 50 mg	Procedure	HCPCS

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Code	Description	Code Category	Code Type
Inflammatory Bowel Disease			
S9359	Home infusion therapy, antitumor necrosis factor intravenous therapy; (e.g., Infliximab); administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (drugs and nursing visits coded separately), per diem	Procedure	HCPCS

Code List 2. Generic Names of Medical Products Used to Define Outcomes in this Request

Generic Name
Inflammatory Bowel Disease Treatment

adalimumab
 adalimumab-aacf
 adalimumab-aaty
 adalimumab-adaz
 adalimumab-adbm
 adalimumab-aqvh
 adalimumab-atto
 adalimumab-bwwd
 adalimumab-fkjp
 azathioprine
 azathioprine sodium
 balsalazide disodium
 budesonide
 budesonide/formoterol fumarate
 budesonide/glycopyrrolate/formoterol fumarate
 certolizumab pegol
 cyclosporine
 cyclosporine, modified
 cyclosporine/chondroitin sulfate A sodium
 golimumab
 hydrocortisone acetate
 infliximab
 infliximab-abda
 infliximab-axxq
 infliximab-dyyb
 mercaptopurine
 mesalamine
 mesalamine with cleansing wipes
 methotrexate
 methotrexate sodium
 methotrexate sodium/PF
 methotrexate/PF
 natalizumab
 olsalazine sodium
 ozanimod hydrochloride
 risankizumab-rzaa
 sulfasalazine
 tacrolimus
 tacrolimus in vehicle base no.238
 tacrolimus/hyaluronate sodium/niacinamide
 tacrolimus/niacinamide

Code List 2. Generic Names of Medical Products Used to Define Outcomes in this Request

Generic Name
Inflammatory Bowel Disease Treatment

tofacitinib citrate

upadacitinib

ustekinumab

vedolizumab