

# Incidental Appendectomy in the Elderly Rate

## Inpatient Quality Indicators #24

### Technical Specifications

#### Provider-Level Indicator

#### Procedure Utilization Indicator

#### AHRQ Quality Indicators, Version 4.3, August 2011

### Numerator

Number of incidental appendectomies (procedures) among cases meeting the inclusion and exclusion rules for the denominator.

#### ICD-9-CM Incidental appendectomy procedure codes:

471	INCIDENTAL APPENDECTOMY (OCT96)	4719	OTH INCID APPEND (OCT96)
4711	LAPAROSCOPI INCID APPEND (OCT96)		

### Denominator

All discharges, age 65 years and older, with ICD-9-CM codes\* for abdominal and pelvic surgery.

#### ICD-9-CM Abdominal and pelvic surgery procedure codes:

1711	LAPAROSCOPIC REPAIR OF DIRECT INGUINAL HERNIA WITH GRAFT OR PROSTHESIS (OCT08)	4199	OTHER OPERATIONS ON SPLEEN
		4240	ESOPHAGECTOMY, NOS
		4241	PARTIAL ESOPHAGECTOMY
1712	LAPAROSCOPIC REPAIR OF INDIRECT INGUINAL HERNIA WITH GRAFT OR PROSTHESIS (OCT08)	4242	TOTAL ESOPHAGECTOMY
		4253	INTRATHORACIC ESOPHAGEAL ANASTOMOSIS W/ INTERPOSITION OF SMALL BOWEL
1713	LAPAROSCOPIC REPAIR OF INGUINAL HERNIA WITH GRAFT OR PROSTHESIS, NOS (OCT08)	4254	OTHER INTRATHORACIC ESOPHAGOENTEROSTOMY
1721	LAPAROSCOPIC BILATERAL REPAIR OF DIRECT INGUINAL HERNIA WITH GRAFT OR PROSTHESIS (OCT08)	4255	INTRATHORACIC ESOPHAGEAL ANASTOMOSIS W/ INTERPOSITION OF COLON
1722	LAPAROSCOPIC BILATERAL REPAIR OF INDIRECT INGUINAL HERNIA WITH GRAFT OR PROSTHESIS (OCT08)	4256	OTHER INTRATHORACIC ESOPHAGOCOLOSTOMY
		4263	ANTESTERNAL ESOPHAGEAL ANASTOMOSIS W/ INTERPOSITION OF SMALL BOWEL
1723	LAPAROSCOPIC BILATERAL REPAIR OF INGUINAL HERNIA, ONE DIRECT AND ONE INDIRECT, WITH GRAFT OR PROSTHESIS (OCT08)	4264	OTHER ANTESTERNAL ESOPHAGOENTEROSTOMY
1724	LAPAROSCOPIC BILATERAL REPAIR OF INGUINAL HERNIA WITH GRAFT OR PROSTHESIS, NOS (OCT08)	4265	ANTESTERNAL ESOPHAGEAL ANASTOMOSIS W/ INTERPOSITION OF COLON
412	SPLENOTOMY	4266	OTHER ANTESTERNAL ESOPHAGOCOLOSTOMY
4133	OPEN BIOPSY OF SPLEEN	4291	LIGATION OF ESOPHAGEAL VARICES
4141	MARSUPIALIZATION OF SPLENIC CYST	430	GASTROTOMY
4142	EXCISION OF LESION OR TISSUE OF SPLEEN	433	PYLOROMYOTOMY
4143	PARTIAL SPLENECTOMY	4342	LOCAL EXCISION OF OTHER LESION OR TISSUE OF STOMACH
415	TOTAL SPLENECTOMY	4349	OTHER DESTRUCTION OF LESION OR TISSUE OF STOMACH
4193	EXCISION OF ACCESSORY SPLEEN	435	PARTIAL GASTRECTOMY W/ ANASTOMOSIS TO ESOPHAGUS
4194	TRANSPLANTATION OF SPLEEN		
4195	REPAIR AND PLASTIC OPERATIONS ON SPLEEN		

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436	PARTIAL GASTRECTOMY W/ ANASTOMOSIS TO DUODENUM	4534	OTHER DESTRUCTION OF LESION OF SMALL INTESTINE, EXCEPT DUODENUM
437	PARTIAL GASTRECTOMY W/ ANASTOMOSIS TO JEJUNUM	4541	EXCISION OF LESION OR TISSUE OF LARGE INTESTINE
4381	PARTIAL GASTRECTOMY W/ JEJUNA TRANSPOSITION	4549	OTHER DESTRUCTION OF LESION OF LARGE INTESTINE
4389	OTHER PARTIAL GASTRECTOMY	4550	ISOLATION OF INTESTINAL SEGMENT, NOS
4391	TOTAL GASTRECTOMY W/ INTESTINAL INTERPOSITION	4551	ISOLATION OF SEGMENT OF SMALL INTESTINE
4399	OTHER TOTAL GASTRECTOMY	4552	ISOLATION OF SEGMENT OF LARGE INTESTINE
4400	VAGOTOMY, NOS	4561	MULTIPLE SEGMENTAL RESECTION OF SMALL INTESTINE
4401	TRUNCAL VAGOTOMY	4562	OTHER PARTIAL RESECTION OF SMALL INTESTINE
4402	HIGHLY SELECTIVE VAGOTOMY	4563	TOTAL REMOVAL OF SMALL INTESTINE
4403	OTHER SELECTIVE VAGOTOMY	458	TOTAL INTRA-ABDOMINAL COLECTOMY
4411	TRANSABDOMINAL GASTROSCOPY	4590	INTESTINAL ANASTOMOSIS, NOS
4415	OPEN BIOPSY OF STOMACH	4591	SMALL-TO-SMALL INTESTINAL ANASTOMOSIS
4421	DILATION OF PYLORUS BY INCISION	4592	ANASTOMOSIS OF SMALL INTESTINE TO RECTAL STUMP
4429	OTHER PYLOROPLASTY	4593	OTHER SMALL-TO-LARGE INTESTINAL ANASTOMOSIS
4431	HIGH GASTRIC BYPASS	4594	LARGE-TO-LARGE INTESTINAL ANASTOMOSIS
4438	LAPAROSCOPIC GASTROENTEROSTOMY	4595	ANASTOMOSIS TO ANUS
4439	OTHER GASTROENTEROSTOMY	4601	EXTERIORIZATION OF SMALL INTESTINE
4440	SUTURE OF PEPTIC ULCER, NOS	4603	EXTERIORIZATION OF LARGE INTESTINE
4441	SUTURE OF GASTRIC ULCER SITE	4610	COLOSTOMY, NOS
4442	SUTURE OF DUODENAL ULCER SITE	4611	TEMPORARY COLOSTOMY
445	REVISION OF GASTRIC ANASTOMOSIS	4613	PERMANENT COLOSTOMY
4461	SUTURE OF LACERATION OF STOMACH	4614	DELAYED OPENING OF COLOSTOMY
4463	CLOSURE OF OTHER GASTRIC FISTULA	4620	ILEOSTOMY, NOS
4464	GASTROPEXY	4621	TEMPORARY ILESOSTOMY
4465	ESOPHAGOGASTROPLASTY	4622	CONTINENT ILEOSTOMY
4466	OTHER PROCEDURES FOR CREATION OF ESOPHAGOGASTRIC SPHINCTERIC COMPETENCE	4623	OTHER PERMANENT ILEOSTOMY
4467	LAPAROSCOPIC PROCEDURES FOR CREATION OF ESOPHAGOGASTRIC SPHINCTERIC COMPETENCE	4640	REVISION OF INTESTINAL STOMA, NOS
4468	LAPAROSCOPIC GASTROPLASTY	4641	REVISION OF STOMA OF SMALL INTESTINE
4469	OTHER REPAIR OF STOMACH	4642	REPAIR OF PERICOLOSTOMY HERNIA
4491	LIGATION OF GASTRIC VARICES	4643	OTHER REVISION OF STOMA OF LARGE INTESTINE
4492	INTRAOPERATIVE MANIPULATION OF STOMACH	4650	CLOSURE OF INTESTINAL STOMA, NOT OTHERWISE SPECIFIED
4495	LAPAROSCOPIC GASTRIC RESTRICTIVE PROCEDURE	4651	CLOSURE OF STOMA OF SMALL INTESTINE
4496	LAPAROSCOPIC REVISION OF GASTRIC RESTRICTIVE PROCEDURE	4652	CLOSURE OF STOMA OF LARGE INTESTINE
4497	LAPAROSCOPIC REVISION OF GASTRIC RESTRICTIVE DEVICES	4660	FIXATION OF INTESTINE, NOS
4499	GASTRIC OPERATION NEC (OCT04)	4661	FIXATION OF SMALL INTESTINE TO ABDOMINAL WALL
4500	INCISION OF INTESTINE, NOS	4662	OTHER FIXATION OF SMALL INTESTINE
4501	INCISION OF DUODENUM	4663	FIXATION OF LARGE INTESTINE TO ABDOMINAL WALL
4502	OTHER INCISION OF SMALL INTESTINE	4664	OTHER FIXATION OF LARGE INTESTINE
4503	INCISION OF LARGE INTESTINE	4672	CLOSURE OF FISTULA OF DUODENUM
4511	TRANSABDOMINAL ENDOSCOPY	4673	SUTURE OF LACERATION OF SMALL INTESTINE, EXCEPT DUODENUM
4515	OPEN BIOPSY OF SMALL INTESTINE	4674	CLOSURE OF FISTULA OF SMALL INTESTINE, EXCEPT DUODENUM
4521	TRANSABDOMINAL ENDOSCOPY OF LARGE INTESTINE		
4526	OPEN BIOPSY OF LARGE INTESTINE		
4531	OTHER LOCAL EXCISION OF LESION OF DUODENUM		
4532	OTHER DESTRUCTION OF LESION OF DUODENUM		
4533	LOCAL EXCISION OF LESION OR TISSUE OF SMALL INTESTINE, EXCEPT DUODENUM		

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4675	SUTURE OF LACERATION OF LARGE INTESTINE	5102	TROCAR CHOLECYSTOSTOMY
4676	CLOSURE OF FISTULA OF LARGE INTESTINE	5103	OTHER CHOLECYSTOSTOMY
4679	OTHER REPAIR OF INTESTINE	5104	OTHER CHOLECYSTOTOMY
4680	INTRA-ABDOMINAL MANIPULATION OF INTESTINE, NOS	5113	OPEN BIOPSY OF GALLBLADDER OR BILE DUCTS
4681	INTRA-ABDOMINAL MANIPULATION OF SMALL INTESTINE	5119	OTHER DIAGNOSTIC PROCEDURES ON BILIARY TRACT
4682	INTRA-ABDOMINAL MANIPULATION OF LARGE INTESTINE	5121	OTHER PARTIAL CHOLECYSTECTOMY
4691	MYOTOMY OF SIGMOID COLON	5122	CHOLECYSTECTOMY
4692	MYOTOMY OF OTHER PARTS OF COLON	5123	LAPAROSCOPIC CHOLECYSTECTOMY SE
4693	REVISION OF ANASTOMOSIS OF SMALL INTESTINE	5124	LAPAROSCOPIC PARTIAL CHOLECYSTECTOMY
4694	REVISION OF ANASTOMOSIS OF LARGE INTESTINE	5131	ANASTOMOSIS OF GALLBLADDER TO HEPATIC DUCTS
4697	TRANSPLANT OF INTESTINE	5132	ANASTOMOSIS OF GALLBLADDER TO INTESTINE
4699	OTHER OPERATIONS ON INTESTINES	5133	ANASTOMOSIS OF GALLBLADDER TO PANCREAS
4821	TRANSABDOMINAL PROCTOSIGMOIDOSCOPY	5134	ANASTOMOSIS OF GALLBLADDER TO STOMACH
4825	OPEN BIOPSY OF RECTUM	5135	OTHER GALLBLADDER ANASTOMOSIS
4840	PULL THROUGH RESECTION OF RECTUM, NOS (OCT08)	5136	CHOLEDOCHOENTEROSTOMY
4841	SUBMUCOSAL RESECTION OF RECTUM	5137	ANASTOMOSIS OF HEPATIC DUCT TO GASTROINTESTINAL TRACT
4842	LAP PULL-THROUGH RESECTION OF RECTUM (OCT08)	5139	OTHER BILE DUCT ANASTOMOSIS
4843	OPEN PULL-THROUGH RESECTION OF RECTUM (OCT08)	5141	COMMON DUCT EXPLORATION FOR REMOVAL OF CALCULUS
4849	OTHER PULL-THROUGH RESECTION OF RECTUM	5142	COMMON DUCT EXPLORATION FOR RELIEF OF OTHER OBSTRUCTION
485	ABDOMINOPERINEAL RESECTION OF RECTUM	5143	INSERTION OF CHOLEDOCHOHEPATIC TUBE FOR DECOMPRESSION
4850	ABDOMINOPERINEAL RESECTION OF RECTUM, NOS (OCT08)	5149	INCISION OF OTHER BILE DUCTS FOR RELIEF OF OBSTRUCTION
4851	LAPAROSCOPIC ABDOMINOPERINEAL RESECTION OF RECTUM (OCT08)	5151	EXPLORATION OF COMMON DUCT
4852	OPEN ABDOMINOPERINEAL RESECTION OF RECTUM (OCT08)	5159	INCISION OF OTHER BILE DUCT
4859	OTHER ABDOMINOPERINEAL RESECTION OF RECTUM (OCT08)	5161	EXCISION OF CYSTIC DUCT REMNANT
4871	SUTURE OF LACERATION OF RECTUM	5162	EXCISION OF AMPULLA OF VATER (WITH REIMPLANTATION OF COMMON DUCT)
4874	RECTORECTOSTOMY	5163	OTHER EXCISION OF COMMON DUCT
4875	ABDOMINAL PROCTOPEXY	5169	EXCISION OF OTHER BILE DUCT
500	HEPATOTOMY	5171	SIMPLE SUTURE OF COMMON BILE DUCT
5012	OPEN BIOPSY OF LIVER	5172	CHOLEDOCHOPLASTY
5014	LAPAROSCOPIC LIVER BIOPSY	5179	REPAIR OF OTHER BILE DUCTS
5019	OTHER DIAGNOSTIC PROCEDURES ON LIVER	5181	DILATION OF SPHINCTER OF ODDI
5021	MARSUPIALIZATION OF LESION OF LIVER	5182	PANCREATIC SPHINCTEROTOMY
5022	PARTIAL HEPATECTOMY	5183	PANCREATIC SPHINCTEROPLASTY
5023	OPN ABLTN LIVER LES/TISS (OCT06)	5189	OTHER OPERATIONS ON SPHINCTER OF ODDI
5025	LAPAROSCOPIC ABLATION OF LIVER LESION OR TISSUE	5191	REPAIR OF LACERATION OF GALLBLADDER
5026	ABLTN LIVER LES/TISS NEC (OCT06)	5192	CLOSURE OF CHOLECYSTOSTOMY
5029	OTHER DESTRUCTION OF LESION OF LIVER	5193	CLOSURE OF OTHER BILIARY FISTULA
503	LOBECTOMY OF LIVER	5194	REVISION OF ANASTOMOSIS OF BILIARY TRACT
504	TOTAL HEPATECTOMY	5195	REMOVAL OF PROSTHETIC DEVICE FROM BILE DUCT
5051	AUXILIARY LIVER TRANSPLANT	5199	OTHER OPERATIONS ON BILIARY TRACT
5059	OTHER TRANSPLANT OF LIVER	5201	DRAINAGE OF PANCREATIC CYST BY CATHETER
5061	CLOSURE OF LACERATION OF LIVER	5209	OTHER PANCREATOTOMY
5069	OTHER REPAIR OF LIVER	5212	OPEN BIOPSY OF PANCREAS
		5219	OTHER DIAGNOSTIC PROCEDURES ON PANCREAS

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5222	OTHER EXCISION OR DESTRUCT OF LESION OR TISSUE OF PANCREAS OR PANC DUCT	5349	OTHER UMBILICAL HERNIORRHAPHY
523	MARSUPIALIZATION OF PANCREATIC CYST	5351	INCISIONAL HERNIA REPAIR
524	INTERNAL DRAINAGE OF PANCREATIC CYST	5359	REPAIR OF OTHER HERNIA OF ANTERIOR ABDOMINAL WALL
5251	PROXIMAL PANCREATECTOMY	5361	INCISIONAL HERNIA REPAIR W/ PROSTHESIS
5252	DISTAL PANCREATECTOMY	5362	LAPAROSCOPIC INCISIONAL HERNIA REPAIR WITH GRAFT OR PROSTHESIS (OCT08)
5253	RADICAL SUBTOTAL PANCREATECTOMY	5363	OTHER LAPAROSCOPIC REPAIR OF OTHER HERNIA OF ANTERIOR ABDOMINAL WALL WITH GRAFT OR PROSTHESIS (OCT08)
5259	OTHER PARTIAL PANCREATECTOMY	5369	REPAIR OF OTHER HERNIA OF ANTERIOR ABDOMINAL WALL W/ PROSTHESIS
526	TOTAL PANCREATECTOMY	537	REPAIR OF DIAPHRAGMATIC HERNIA, ABDOMINAL APPROACH
527	RADICAL PANCREATICODUODENECTOMY	5371	LAP REPAIR OF DIAPHRAGMATIC HERNIA, ABDOMINAL APPROACH (OCT08)
5280	PANCREATIC TRANSPLANT, NOS	5372	OTHER AND OPEN REPAIR OF DIAPHRAGMATIC HERNIA, ABDOMINAL APPROACH (OCT08)
5281	REIMPLANTATION	5375	REPAIR OF DIAPHRAGMATIC HERNIA, ABDOMINAL APPROACH, NOS (OCT08)
5282	HOMOTRANSPLANT OF PANCREAS	540	INCISION OF ABDOMINAL WALL
5283	HETEROTRANSPLANT OF PANCREAS	5411	EXPLORATORY LAPAROTOMY
5292	CANNULATION OF PANCREATIC DUCT	5412	REOPENING OF RECENT LAPAROTOMY SITE
5295	OTHER REPAIR OF PANCREAS	5419	OTHER LAPAROTOMY
5296	ANASTOMOSIS OF PANCREAS	5421	LAPAROSCOPY
5299	OTHER OPERATIONS ON PANCREAS	5422	BIOPSY OF ABDOMINAL WALL OR UMBILICUS
5300	UNILATERAL REPAIR OF INGUINAL HERNIA, NOS	5423	BIOPSY OF ABDOMINAL WALL OR UMBILICUS
5301	REPAIR OF DIRECT INGUINAL HERNIA	5429	OTHER DIAGNOSTIC PROCEDURES ON ABDOMINAL REGION
5302	REPAIR OF INDIRECT INGUINAL HERNIA	543	EXCISION OR DESTRUCTION OF LESION OR TISSUE OF ABDOMINAL WALL OR UMBILICUS
5303	REPAIR OF DIRECT INGUINAL HERNIA W/ GRAFT OR PROSTHESIS	544	EXCISION OR DESTRUCTION OF PERITONEAL TISSUE
5304	REPAIR OF INDIRECT INGUINAL HERNIA W/ GRAFT OR PROSTHESIS	5451	LAPAROSCOPIC LYSIS OF PERITONEAL ADHESIONS
5305	REPAIR OF INGUINAL HERNIA W/ GRAFT OR PROSTHESIS, NOS	5459	OTHER LYSIS OF PERITONEAL ADHESIONS
5310	BILATERAL REPAIR OF INGUINAL HERNIA, NOS	5461	RECLOSURE OF POSTOPERATIVE DISRUPTION OF ABDOMINAL WALL
5311	BILATERAL REPAIR OF DIRECT INGUINAL HERNIA	5462	DELAYED CLOSURE OF GRANULATING ABDOMINAL WOUND
5312	BILATERAL REPAIR OF INDIRECT INGUINAL HERNIA	5463	OTHER SUTURE OF ABDOMINAL WALL
5313	BILATERAL REPAIR OF INGUINAL HERNIA, ONE DIRECT AND ONE INDIRECT	5464	SUTURE OF PERITONEUM
5314	BILATERAL REPAIR OF DIRECT INGUINAL HERNIA W/ GRAFT OR PROSTHESIS	5471	REPAIR OF GASTROSCHISIS
5315	BILATERAL REPAIR OF INDIRECT INGUINAL HERNIA W/ GRAFT OR PROSTHESIS	5472	OTHER REPAIR OF ABDOMINAL WALLS
5316	BILATERAL REPAIR OF INGUINAL HERNIA, 1 DIRECT 1 INDIRECT, W/ GRAFT OR PROS	5473	OTHER REPAIR OF PERITONEUM
5317	BILATERAL INGUINAL HERNIA REPAIR W/ GRAFT OR PROSTHESIS, NOS	5474	OTHER REPAIR OF OMENTUM
5321	UNILATERAL REPAIR OF FEMORAL HERNIA	5475	OTHER REPAIR OF MESENTERY
5329	OTHER UNILATERAL FEMORAL HERNIORRHAPHY	5492	REMOVAL OF FOREIGN BODY FROM PERITONEAL CAVITY
5331	BILATERAL REPAIR OF FEMORAL HERNIA W/ GRAFT OR PROSTHESIS	5493	CREATION OF CUTANEOPERITONEAL FISTULA
5339	OTHER BILATERAL FEMORAL HERNIORRHAPHY	5494	CREATION OF PERITONEOVASCULAR SHUNT
5341	REPAIR OF UMBILICAL HERNIA W/ PROSTHESIS	5495	INCISION OF PERITONEUM
5342	LAPAROSCOPIC REPAIR OF UMBILICAL HERNIA WITH GRAFT OR PROSTHESIS (OCT08)		
5343	OTHER LAPAROSCOPIC UMBILICAL HERNIORRHAPHY (OCT08)		

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5651	FORMATION OF CUTANEOUS URETERO-ILEOSTOMY	6593	MANUAL RUPTURE OF OVARIAN CYST
5652	REVISION OF CUTANEOUS URETERO-ILEOSTOMY	6594	OVARIAN DENERVATION
5661	FORMATION OF OTHER CUTANEOUS URETEROSTOMY	6595	RELEASE OF TORSION OF OVARY
5662	REVISION OF OTHER CUTANEOUS URETEROSTOMY	6599	OTHER OPERATIONS ON OVARY
5671	URINARY DIVERSION TO INTESTINE	6601	SALPINGOTOMY
5672	REVISION OF URETEROINTESTINAL ANASTOMOSIS	6602	SALPINGOSTOMY
5900	RETROPERITONEAL DISSECTION, NOS	6611	BIOPSY OF FALLOPIAN TUBE
6501	LAPAROSCOPIC OOPHOROTOMY	6619	OTHER DIAGNOSTIC PROCEDURES ON FALLOPIAN TUBES
6509	OTHER OOPHORECTOMY	6631	OTHER BILATERAL LIGATION AND CRUSHING OF FALLOPIAN TUBES
6512	OTHER BIOPSY OF OVARY	6632	OTHER BILATERAL LIGATION AND DIVISION OF FALLOPIAN TUBES
6521	MARSUPIALIZATION OF OVARIAN CYST	6639	OTHER BILATERAL DESTRUCTION OR OCCLUSION OF FALLOPIAN TUBES
6522	WEDGE RESECTION OF OVARY	664	TOTAL UNILATERAL SALPINGECTOMY
6523	LAPAROSCOPIC MARSUPIALIZATION OF OVARIAN CYST	6651	REMOVAL OF BOTH FALLOPIAN TUBES AT SAME OPERATIVE EPISODE
6524	LAPAROSCOPIC WEDGE RESECTION OF OVARY	6652	REMOVAL OF REMAINING FALLOPIAN TUBE
6525	OTHER LAPAROSCOPIC LOCAL EXCISION OR DESTRUCTION OF OVARY	6661	EXCISION OR DESTRUCTION OF LESION OF FALLOPIAN TUBE
6529	OTHER LOCAL EXCISION OR DESTRUCTION OF OVARY	6662	SALPINGECTOMY W/ REMOVAL OF TUBAL PREGNANCY
6531	LAPAROSCOPIC UNILATERAL OOPHORECTOMY	6663	BILATERAL PARTIAL SALPINGECTOMY, NOS
6539	OTHER UNILATERAL OOPHORECTOMY	6669	OTHER PARTIAL SALPINGECTOMY
6541	LAPAROSCOPIC UNILATERAL SALPINGO-OOPHORECTOMY	6671	SIMPLE SUTURE OF FALLOPIAN TUBE
6549	OTHER UNILATERAL SALPINGO-OOPHORECTOMY	6672	SALPINGO-OOPHOROSTOMY
6551	OTHER REMOVAL OF BOTH OVARIES AT SAME OPERATIVE EPISODE	6673	SALPINGO-SALPINGOSTOMY
6552	OTHER REMOVAL OF REMAINING OVARY	6674	SALPINGO-UTEROSTOMY
6553	LAPAROSCOPIC REMOVAL OF BOTH OVARIES AT SAME OPERATIVE EPISODE	6679	OTHER REPAIR OF FALLOPIAN TUBE
6554	LAPAROSCOPIC REMOVAL OF REMAINING OVARY	6692	UNILATERAL DESTRUCTION OR OCCLUSION OF FALLOPIAN TUBE
6561	OTHER REMOVAL OF BOTH OVARIES AND TUBES AT SAME OPERATIVE EPISODE	6693	IMPLANTATION OR REPLACEMENT OF PROSTHESIS OF FALLOPIAN TUBE
6562	OTHER REMOVAL OF REMAINING OVARY AND TUBE	6694	REMOVAL OF PROSTHESIS OF FALLOPIAN TUBE
6563	LAPAROSCOPIC REMOVAL OF BOTH OVARIES AND TUBES AT SAME OPERATIVE EPISODE	6696	DILATION OF FALLOPIAN TUBE
6564	LAPAROSCOPIC REMOVAL OF REMAINING OVARY AND TUBE	6697	BURYING OF FIMBRIAE IN UTERINE WALL
6571	OTHER SIMPLE SUTURE OF OVARY	6699	OTHER OPERATION OF FALLOPIAN TUBE
6572	OTHER REIMPLANTATION OF OVARY	680	OTHER INCISION AND EXCISION OF UTERUS
6573	OTHER SALPINGO OOPHOROPLASTY	6813	OPEN BIOPSY OF UTERUS
6574	LAPAROSCOPIC SIMPLE SUTURE OF OVARY	6814	OPEN BIOPSY OF UTERINE LIGAMENTS
6575	LAPAROSCOPIC REIMPLANTATION OF OVARY	6819	OTHER DIAGNOSTIC PROCEDURES ON UTERUS AND SUPPORTING STRUCTURES
6576	LAPAROSCOPIC SALPINGO-OOPHOROPLASTY	6823	ENDOMETRIAL ABLATION
6579	OTHER REPAIR OF OVARY	6829	OTHER EXCISION OR DESTRUCTION OF LESION OF UTERUS
6581	LAPAROSCOPIC LYSIS OF ADHESIONS OF OVARY AND FALLOPIAN TUBE	683	SUBTOTAL ABDOMINAL HYSTERECTOMY
6589	OTHER LYSIS OF ADHESIONS OF OVARY AND FALLOPIAN TUBE	6831	LAPAROSCOPIC SUPRACERVICAL HYSTERECTOMY [LSH]
6592	TRANSPLANTATION OF OVARY	6839	OTHER SUBTOTAL ABDOMINAL HYSTERECTOMY
		684	TOTAL ABDOMINAL HYSTERECTOMY
		6841	LAP TOTAL ABDOMINAL HYST (OCT06)
		6849	TOTAL ABD HYST NEC/NOS (OCT06)
		686	RADICAL ABDOMINAL HYSTERECTOMY
		6861	LAP RADICAL ABDOMNL HYST (OCT06)
		6869	RADICAL ABD HYST NEC/NOS (OCT06)
		688	PELVIC EVISCERATION

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689	OTHER AND UNSPECIFIED HYSTERECTOMY	6929	OTHER REPAIR OF UTERUS AND SUPPORTING STRUCTURES
6919	OTHER EXCISION OR DESTRUCTION OF UTERUS AND SUPPORTING STRUCTURES	693	PARACERVICAL UTERINE DENERVATION
6921	INTERPOSITION OPERATION	6941	SUTURE OF LACERATION OF UTERUS
6922	OTHER UTERINE SUSPENSION	6942	CLOSURE OF FISTULA OF UTERUS
6923	VAGINAL REPAIR OF CHRONIC INVERSION OF UTERUS	6949	OTHER REPAIR OF UTERUS
		6998	OTHER OPERATIONS ON SUPPORTING STRUCTURES OF UTERUS

\* Replaces list of DRGs used in previous versions.

Exclude cases:

- with any code for surgical removal of the colon (colectomy) or pelvic evisceration
- with any diagnosis of cancer involving or adjacent to the appendix
- MDC 14 (pregnancy, childbirth, and puerperium)
- with missing discharge disposition (DISP=missing), gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

**ICD-9-CM Surgical removal of the colon (colectomy) or pelvic evisceration procedure codes:**

1731	LAPAROSCOPIC MULTIPLE SEGMENTAL RESECTION OF LARGE INTESTINE	4572	OPEN CECECTOMY NEC
1732	LAPAROSCOPIC CECECTOMY	4573	OPN RT HEMICOLECTOMY NEC
1733	LAPAROSCOPIC RIGHT HEMICOLECTOMY	4574	OPN TRANSV COLON RES NEC
1734	LAPAROSCOPIC RESECTION OF TRANSVERSE COLON	4575	OPN LFT HEMICOLECTMY NEC
1735	LAPAROSCOPIC LEFT HEMICOLECTOMY	4576	OPEN SIGMOIDECTOMY NEC
1736	LAPAROSCOPIC SIGMOIDECTOMY	4579	PRT LG INTES EXC NEC/NOS
1739	OTHER LAPAROSCOPIC PARTIAL EXCISION OF LARGE INTESTINE	458	TOT ABD COLECTMY
4571	OPN MUL SEG LG INTES NEC	4581	LAP TOT INTR-AB COLECTMY
		4582	OP TOT INTR-ABD COLECTMY
		4583	TOT ABD COLECTMY NEC/NOS
		688	PELVIC EVISCERATION

**ICD-9-CM Cancer involving or adjacent to the appendix diagnosis codes:**

1534	MALIGNANT NEOPLASM OF COLON, CECUM	1598	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM, OTHER SITES OF DIGESTIVE SYSTEM AND INTRA-ABDOMINAL ORGANS
1535	MALIGNANT NEOPLASM OF COLON, APPENDIX	1599	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM, ILL-DEFINED
1536	MALIGNANT NEOPLASM OF COLON, ASCENDING COLON	1952	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES, ABDOMEN
1538	MALIGNANT NEOPLASM OF COLON, OTHER SPECIFIED SITES OF LARGE INTESTINE	1975	SECONDARY MALIGNANT NEOPLASM OF RESPIRATORY AND DIGESTIVE SYSTEMS, LARGE INTESTINE AND RECTUM
1539	MALIGNANT NEOPLASM OF COLON, NOS	1976	SECONDARY MALIGNANT NEOPLASM OF RESPIRATORY AND DIGESTIVE SYSTEMS, RETROPERITONEUM AND PERITONEUM
1588	MALIGNANT NEOPLASM OF RETROPERITONEUM AND PERITONEUM, SPECIFIED PARTS OF PERITONEUM	20974	SECONDARY NEUROENDOCRINE TUMOR OF PERITONEUM
1589	MALIGNANT NEOPLASM OF RETROPERITONEUM AND PERITONEUM, PERITONEUM, UNSPECIFIED		
1590	MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM, INTESTINAL TRACT, PART UNSPECIFIED		