

S1: Appendix: Selection, diagnosis, and treatment codes used in the creation and classification of ovarian patients in SEER-Medicare.

Procedure	ICD-9 procedure code	ICD-9 diagnosis code	HCPCS/CPT
Gastroenterostomy, enteroenterostomy (bypass)	44.3, 44.31, 44.38, 44.39		43820, 44130
Gastrostomy, feeding jejunostomy	43.1, 43.11, 43.19, 46.32, 46.39		43246, 43750, 43832, 44015, 44372, 43653, 43830, 43832, 44015, 44186, 44372, 44373,
TPN	99.15		99601, 99602
Excision of small or large intestine	45.6, 45.61, 45.62, 45.63		44120, 44125, 44140, 44145, 44147, 44157, 44158, 44160, 44202, 44204, 44205, 44207, 44211, 44625, 44626
Excision of large intestine	45.7, 45.71, 45.72, 45.73, 45.74, 45.75, 45.76, 45.78, 45.79, 45.8, 48.4, 48.41, 48.49, 48.5, 48.6, 48.61, 48.62, 48.63, 48.64, 48.65, 48.69		
Enterostomy (colostomy, ileostomy)	46.0, 46.01, 46.02, 46.03, 46.1, 46.10, 46.11, 46.13, 46.14, 46.2, 46.20, 46.21, 46.22, 46.23, 46.24		44021, 44141, 44143, 44144, 44146, 44150, 44210, 44151, 44155, 44156, 44187, 44310, 44188, 44320, 44206, 44208, 44210, 44212, 44300, 44310, 44316, 44320
Diagnostic laparotomy/laparoscopy	54.1, 54.11, 54.2, 54.21		49000, 49320 49321
Lysis of peritoneal adhesions	54.5, 54.51		44005, 44180,
Tumor resection at diagnosis	54.4, 65.2, 65.3, 65.31, 65.39, 65.4, 65.41, 65.42, 65.5, 65.51, 65.52, 65.53, 65.54, 65.6, 65.61, 65.62, 65.63, 65.64, 68.31, 68.39, 68.4, 68.41, 68.49, 68.5, 68.51, 68.59, 68.6, 68.61, 68.69, 68.7, 68.71, 68.79, 68.8, 68.9, 70.32		
**Based on Charlson-Klabunde Index: ICD-9 diagnosis of myocardial infarction; congestive heart failure; peripheral vascular disease; cerebrovascular disease; dementia; chronic pulmonary disease; connective tissue disease; mild to severe liver disease; diabetes with/without end-organ damage; hemiplegia; moderate to severe renal disease; or AIDS.			