

Supplemental table. Procedure and diagnosis codes.

Surgery type	Procedure ICD-9 Code	Cancer diagnosis ICD-9 code
Cystectomy	57.71, 57.79	188.0, 188.1, 188.2, 188.3, 188.4, 188.5, 188.6, 188.7, 188.8, 188.9
Pancreaticoduodenectomy	52.5	157.0, 157, 157.1, 157.2, 157.3, 157.4, 157.5, 157.6, 157.7, 157.8, 157.9
Gastrectomy	43.5-43.9	151.0-151.9
Esophagectomy	42.40, 43.99	150.9, 150, 150.0, 150.1, 150.2, 150.3, 150.4, 150.5, 150.8, 150.9