

Supplementary Appendix

Complication	ICD (diagnosis)	ICD (procedure)	HCPCS/CPT	Description
Stoma		46.4	44346	Repair of parastomal hernia
		56.52	50727, 50728, 50830	Revision ileal conduit
	E878.3			Stoma-related complication
Hernia	551.9, 552.8, 552.9, 553.9	53.5, 53.51, 53.59, 53.6, 53.61, 53.62, 53.63, 53.69	49560, 49561, 49565, 49566, 49654, 49655, 49656, 49657, 49658	Repair of hernia (abdominal, incisional, surgical-site hernia)
Wound	879.2, 998.13, 998.3, 998.83	54.61, 54.62, 54.63, 54.72, 86.04, 86.05, 86.22, 86.28	12020, 12021, 10180	Closure of wound disruption; incision and drainage; wound complications
Infection	580.8, 590.80, 590.81, 590.00, 590.11, 038.0, 038.1, 038.2, 038.3, 038.4, 038.8, 038.9, 790.7, 996.64, 995.91, 995.92, 785.52, 599.0, 590.9, 567.22	54.91		Pyelonephritis; sepsis; abscess, percutaneous drainage of abdomen (abscess)
Urinary obstruction		55.0, 55.02, 55.03, 59.8 56.72	50040	Nephrostomy; insertion of ureteral stent Revision of urterointestinal anastomosis
	593.3, 593.4, 593.5		50557, 50575, 50576, 50700, 52341, 52343, 52344	Postoperative ureteral stricture; other ureteric obstruction
Urolithiasis	594.1, 592, 592.0, 592.1, 592.9	55.04, 57.19	50080, 50081	PCLN; cystolithotomy; bladder stone
Fistula	593.82, 596.1, 596.2, 998.6			Uretero-intestinal fistula; intestino-vesical fistula; postoperative fistula
Wound infection	686.8, 686.9, 728.86, 998.51	86.04, 86.05, 86.22, 86.28	10180	Infection of skin or subcutaneous tissue; nectotizing fasciitis; infected seroma
Renal failure/impairment	586, 584	38.95, 39.27, 39.95, 54.98, 55.6	50360, 50365	Renal failure; renal dialysis; peritoneal dialysis; renal transplantation
Acidosis, electrolyte imbalance	276.2, 276.5, 276.51, 276.9			Acidosis, electrolyte disturbance, dehydration