

*National*  
**SURGICAL INFECTION PREVENTION**  
*Medicare Quality Improvement Project*

**SURGICAL PROCEDURES OF INTEREST**

<b>Surgical procedure</b>	<b>Description</b>	<b>ICD-9-CM Codes</b>
Coronary Artery Bypass Graft (CABG) with both chest incision and donor site (e.g. leg) incisions	Chest procedure to perform direct revascularization of the heart; includes obtaining vein from donor site for grafting	36.10-36.14, 36.19
CABG with chest incision only	Chest-only procedure to perform direct revascularization of the heart	36.15-36.17, 36.2
Cardiac surgery	Open chest procedures on the valves or septum of the heart; does not include CABG, surgery on vessels, heart transplantation, or pacemaker implantation	35.0-35.51, 35.53-35.95, 35.98, 35.99
Colon surgery	Incision, resection, or anastomosis of the large bowel; large-to-small and small-to-large bowel anastomosis	45.00, 45.03, 45.41, 45.49, 45.50, 45.7-45.90, 45.92-45.95, 46.03, 46.04, 46.1-46.14, 46.52, 46.75, 46.76, 46.91, 46.92, 46.94, 48.5, 48.6-48.69
Hip arthroplasty	Partial or total replacement of the hip	81.51, 81.52
Knee arthroplasty	Total replacement of the knee	81.54
Abdominal hysterectomy	Removal of uterus through an abdominal incision	68.39, 68.4, 68.6
Vaginal hysterectomy	Removal of uterus through vagina or perineal incision	68.5-68.59, 68.7
Vascular surgery - Repair of aneurysm	Repair of aneurysm (not ruptured) of abdominal aorta, iliac arteries, femoral arteries, or popliteal arteries	38.34, 38.36, 38.37, 38.44, 38.48, 38.49, 38.51, 38.52, 38.64
Vascular Surgery - Thromboendarterectomy	Thromboendarterectomy of aorta, iliac arteries, femoral arteries, popliteal arteries or combinations thereof	38.14, 38.16, 38.18
Vascular Surgery - Vein bypass	Vein bypass of axillary to femoral, aorta to iliac, aorta to femoral, femoral to popliteal, femoral to femoral, iliac to iliac, iliac to femoral, femoral to tibial, popliteal to tibial	39.25, 39.26, 39.29