

## **Appendix. Current Procedural Terminology-4 and International Classification of Disease-**

### **9 Codes Used to Identify the Implant Site and Complications**

#### **Treatment of Pelvic Organ Prolapse**

CPT-4 code: 45560 rectocele repair; 57240, 57289 cystocele repair/anterior colporrhaphy; 57250 posterior colporrhaphy; 57260 combined anteroposterior colporrhaphy; 57265 combined anteroposterior colporrhaphy with enterocele repair; 57267 insertion of mesh or other prosthesis for repair of pelvic floor defect; 57268, 57270 enterocele repair; 57280 colpopexy, abdominal approach; 57282 colpopexy, vaginal, extraperitoneal approach; 57283 colpopexy, vaginal, intraperitoneal approach; 57284 paravaginal defect repair; 57425 laparoscopy, surgical, colpopexy; 58152 total abdominal hysterectomy with colpo-urethrocystopexy; 58270, 58280 vaginal hysterectomy with repair of enterocele; 58293 vaginal hysterectomy with urological repair, complications; 58294 vaginal hysterectomy with enterocele, complications; 58400, 58410 uterine suspension.

#### **Treatment of Urinary Incontinence**

CPT-4 code: 51800 cystourethroplasty; 51715 collagen injection; 51840, 51841 anterior vesicourethropexy or urethropexy; 51990, 51992, 51999 laparoscopic sling/urethral suspension; 51845 abdominovaginal vesical neck suspension; 57220, 57230 Kelly plication, plastic repair on urethral sphincter; 57288 sling operation for stress incontinence, fascia or synthetic; 57289 Pereyra procedure.

#### **Complications**

ICD-9 code: 444.22, 444.81 arterial embolism, thrombosis; 415.1 pulmonary embolism & infarction; 451.2, 451.81, 451.9, 453.8 embolus, phlebitis not specified; 451.11, 451.19 thrombophlebitis of deep veins of lower extremities; 453.8 venous embolism & thrombosis of other specified veins; 466.xx, 480.xx, 481.xx, 482.xx (482.9), 483.xx, 485.xx, 486.xx pneumonia, bacterial/respiratory infection; 507.x pneumonia, aspiration; 511.4 518.4 pulmonary edema; 518.5, 518.81, 518.82, 799.1 respiratory failure/arrest; 553.21 incisional hernia; 560.1, 560.8x, 560.9x, 997.4 gastrointestinal complications/bowel obstruction; 569.83 perforation of intestine; 584.xx, 586 renal failure; 590.10, 590.80, 590.9 kidney infection; 593.3 stricture of kinking of ureter; 593.4 other ureteric obstruction; 593.5 hydroureter; 595, 595.0, 595.3, 595.89, 595.9, 599 urinary tract infection, site not specified; 596.0, 596.00 bladder neck obstruction; 596.1x–596.9x disorder of bladder; 596.2 urethrovesical fistula not elsewhere classified; 596.6 rupture of bladder, nontraumatic; 597.0 abscess of urethra; 596.1, 565.11 urethral fistula/rectal injury; 599.0, 599.1, 599.2, 599.7, 996.31, 996.64, 996.65 complication or infection due to urethral catheter; 599.6 urinary

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obstruction; 619.0 urinary-genital tract fistula female; 619.1 digestive-genital tract fistula female; 623.8 vaginal lesion; 624.5 hematoma of vulva; 625 dyspareunia; 625.8, 625.9 pelvic pain; 665.7 pelvic hematoma; 785.5x, 995.0, 995.4, 998.0 shock; 788.2 retention of urine; 788.21 incomplete bladder emptying; 788.29 other specified retention of urine; 788.38 overflow incontinence; 788.62 slowing of urinary stream 867.0 bladder & urethra injury w/o mention open wound; 798.x death; 902.5, 902.8, 902.9 injury of blood vessels of abdomen/pelvis; 867.0 injury urinary bladder or urethra; 939.0 foreign body in bladder & urethra; 939.2 foreign body in vagina; 996.3 mechanical complication of genitourinary device, implant & graft; 996.39 mechanical complication of genitourinary device, implant & graft, other; 996.76 other complication due to of genitourinary device, implant & graft; 997.2 peripheral vascular complications; 992.2 other vascular complications; 997.1, 427.5, 402.01, 402.11, 402.91, 428.xx, 410.xx cardiac complications, cardiac arrest, chronic heart failure, acute myocardial infarction; 997.3 respiratory complications; 997.5 urinary complications; 568.81, 608.83, 998.1, 998.10 hemorrhage or hematoma complicating a procedure; 998.13 seroma complicating a procedure; 998.2 accidental puncture/laceration during a procedure; 998.3 disruption of operative wound; 998.5 postoperative infection; 998.51 infected postoperative seroma; 998.59 other postoperative infection; 998.6 persistent postoperative fistula; 998.8x, 998.9x, 998.2 surgical complications, accidental laceration; 998.4x, 998.7x foreign body/substance; 999.4, 999.5, 999.6, 999.7, 999.8 complications of blood transfusion.

### **Treatment of Complications**

CPT-4 code: 10180 incision & drainage abscess; 36430 blood transfusion; 49000 exploratory laparotomy; 50392 percutaneous nephrostomy tube placement; 50700, 50715 revision ureter; 50722, 50725 release/revise ureter; 50780 ureteroneocystostomy; 51800 revision of bladder/urethra; 51860, 51865 repair of bladder wound; 51880 closure of cystotomy; 51900 closure of vesicovaginal fistula, abdominal approach; 53500 urethrolisis; 53899 urinary system device removal; 57061 destruction of vaginal lesion; 57415 removal of foreign body; 57287 removal or revision of sling; 57295, 57296, 57426 removal prosthetic graft; 57300, 57305, 57307 closure of rectovaginal fistula; 57310, 57311 closure of urethrovaginal fistula; 57320, 57330 closure of vesicovaginal fistula; 57291 construction of artificial vagina; without graft; 52332 insertion of ureteral stent; 57200 colporrhaphy, suture of injury of vagina.

CPT-4 , Current Procedural Terminology, 4th edition; ICD-9, International Classification of Diseases, 9th revision.

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