

**Table 22. Number and rate of all-listed surgical and nonsurgical procedures for discharges from short-stay hospitals by selected procedure categories: United States, 1998**

[Discharges of inpatients from non-Federal hospitals. Excludes newborn infants. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	Number in thousands	Rate per 10,000 population
Surgical procedures <sup>1</sup> . . . . .	23,780	870.6
Episiotomy with or without forceps or vacuum extraction <sup>2</sup> . . . . .	1,220	44.7
Cardiac catheterization . . . . .	37.21–37.23	44.0
Repair of current obstetric laceration <sup>2</sup> . . . . .	75.5–75.6	40.0
Cesarean section <sup>2</sup> . . . . .	74.0–74.2,74.4,74.99	32.9
Artificial rupture of membranes <sup>2</sup> . . . . .	73.0	29.8
Removal of coronary artery obstruction and insertion of stent(s) <sup>3</sup> . . . . .	36.0	33.9
Reduction of fracture . . . . .	76.7,79.0–79.3	22.3
Open reduction of fracture with internal fixation . . . . .	79.3	15.2
Coronary artery bypass graft <sup>3</sup> . . . . .	36.1	20.3
Hysterectomy . . . . .	68.3–68.7,68.9	23.6
Endoscopy of small intestine with biopsy . . . . .	45.14,45.16	18.0
Oophorectomy and salpingo-oophorectomy . . . . .	65.3–65.6	18.0
Cholecystectomy . . . . .	51.2	16.1
Bilateral destruction or occlusion of fallopian tubes . . . . .	66.2–66.3	13.3
Insertion, replacement, removal, and revision of pacemaker leads or device . . . . .	37.7–37.8	13.3
Debridement of wound, infection, or burn . . . . .	86.22,86.28	12.3
Lysis of peritoneal adhesions . . . . .	54.5	11.3
Excision or destruction of intervertebral disc . . . . .	80.5	11.4
Appendectomy, excluding incidental . . . . .	47.0	10.2
Total knee replacement . . . . .	81.54	9.7
Prostatectomy . . . . .	60.2–60.6	7.4
Partial excision of large intestine . . . . .	45.7	8.9
Partial excision of bone . . . . .	76.2–76.3,77.6–77.8	9.5
Nonsurgical procedures <sup>4</sup> . . . . .	17,720	648.8
Arteriography and angiography using contrast material . . . . .	88.4–88.5	71.8
Diagnostic ultrasound . . . . .	88.7	41.1
Respiratory therapy . . . . .	93.9,96.7	40.6
Computerized axial tomography . . . . .	87.03,87.41,87.71,88.01,88.38	36.1
Hemodialysis . . . . .	39.95	15.5
Endoscopy of small intestine without biopsy . . . . .	45.11–45.13	14.7
Insertion of endotracheal tube . . . . .	96.04	14.6
Endoscopy of large intestine without biopsy . . . . .	45.21–45.24	12.9
Spinal tap . . . . .	03.31	11.8
Injection or infusion of cancer chemotherapeutic substance . . . . .	99.25	9.3

<sup>1</sup>Includes data for surgical procedures not shown in table. All procedures except those listed under "nonsurgical procedures" in the appendix are surgical procedures.

<sup>2</sup>See table 33 for rate per 100 deliveries.

<sup>3</sup>See table 24 for comparison of number of procedures with number of discharges with procedures.

<sup>4</sup>Includes data for nonsurgical procedures not shown in table. The ICD-9-CM codes for nonsurgical procedures are listed in the appendix.