

**Adult Top 40 Inpatient ICD-9 Procedure Codes  
October 1, 2008 through September 30, 2009**

Rank	Procedure Code	Procedure Name	Count	Percent	Cummulative Percent
1	8154	TOTAL KNEE REPLACEMENT	19,552	4.9	4.9
2	0066	PTCA OR CORONARY ATHER	18,187	4.6	9.5
3	8162	FUSION OR REFUSION OF 23 VE	10,458	2.6	12.1
4	5123	LAPAROSCOPIC CHOLECYSTEC	9,935	2.5	14.6
5	8051	EXCISION INTERVERT DISC	9,609	2.4	17.0
6	8151	TOT HIP REPLACE (W/MET)	8,153	2.0	19.1
7	0309	SPINAL CANAL EXPLOR NEC	6,953	1.7	20.8
8	5459	OTH LYSIS ABD ADHES	6,945	1.7	22.6
9	6849	TOTAL ABD HYST NEC/NOS	6,599	1.7	24.2
10	7779	EXCISE BONE FOR GFT NEC	6,490	1.6	25.9
11	8108	REFUSION OF SPINE	6,471	1.6	27.5
12	3615	1 INT MAMCOR ART BYPASS	5,995	1.5	29.0
13	8622	WOUND DEBRIDEMENT	5,936	1.5	30.5
14	7935	OPEN REDUCINT FIX FEMUR	4,610	1.2	31.6
15	6561	REMOVE BOTH TUBES & OVAR	4,572	1.1	32.8
16	7936	OP REDINT FIX TIB/FIBUL	4,304	1.1	33.9
17	8102	OTHER CERVICAL FUS (ANT)	4,258	1.1	34.9
18	3950	ANGIOPLAST/ATHERECT	4,195	1.1	36.0
19	8753	INTRAOPER CHOLANGIOGRAM	4,058	1.0	37.0
20	4701	LAPAROSCOPE APPENDECT	3,427	0.9	37.9
21	8152	PARTIAL HIP REPLACEMENT	3,414	0.9	38.7
22	4438	LAP GASTROENTEROSTOMY	3,223	0.8	39.5
23	3812	HEAD & NECK ENDARTER NEC	3,061	0.8	40.3
24	5451	LAPSC LYSIS ABD ADHES	2,993	0.8	41.1
25	387	INTERRUPTION VENA CAVA	2,973	0.7	41.8
26	403	REGIONAL LYMPH NODE EXC	2,637	0.7	42.5
27	8163	FUSION OR REFUSION OF 48 VE	2,512	0.6	43.1
28	605	RADICAL PROSTATECTOMY	2,502	0.6	43.7
29	4562	PART SM BOWEL RESECT NEC	2,497	0.6	44.4
30	3612	AORTOCOR BYPAS2 COR ART	2,448	0.6	45.0
31	5122	(TOTAL) CHOLECYSTECTOMY	2,372	0.6	45.6
32	7915	CLOSED REDINT FIX FEMUR	2,208	0.6	46.1
33	4011	LYMPHATIC STRUCT BIOPSY	2,059	0.5	46.6
34	3613	AORTOCOR BYPAS3 COR ART	1,967	0.5	47.1
35	3929	VASC SHUNT & BYPASS NEC	1,944	0.5	47.6
36	4573	RIGHT HEMICOLECTOMY	1,905	0.5	48.1
37	4576	SIGMOIDECTOMY	1,891	0.5	48.6
38	4709	OTHER APPENDECT	1,861	0.5	49.1
39	8411	TOE AMPUTATION	1,832	0.5	49.5
40	544	DESTRUCT PERITONEAL TISS	1,764	0.4	50.0

Procedure Codes classified as major diagnostic or major therapeutic (valid operating room procedures) using HCUP classifications ([www.hcup-us.ahrq.gov/toolssoftware/procedure/procedure.jsp](http://www.hcup-us.ahrq.gov/toolssoftware/procedure/procedure.jsp)). C-sections excluded.

Source: Thomson Reuters 2009 N.C. Discharge Databases analyzed by the Cecil G. Sheps Center for Health Services Research