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**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
1 Operations on the nervous system	911,635	2.60	\$14,317	7.2	2.1	52.9	39
<b>1.1 Incision and excision of CNS [1.]</b>	72,812	0.21	\$36,955	14.5	8.7	55.2	53
1.1.1 Craniotomy and craniectomy	13,503	0.04	\$37,991	14.9	9.0	63.0	46
1.1.2 Incision of cerebral meninges	14,179	0.04	\$39,086	15.5	15.1	65.3	64
1.1.3 Other incision and excision of CNS	45,129	0.13	\$35,964	14.0	6.6	49.6	52
<b>1.2 Insertion, replacement, or removal of extracranial ventricular shunt [2.]</b>	27,235	0.08	\$26,336	12.3	3.7	54.8	30
<b>1.3 Laminectomy, excision intervertebral disc [3.]</b>	355,085	1.01	\$11,638	5.2	0.2	55.4	50
1.3.1 Excision of intervertebral disc	270,589	0.77	\$10,391	4.5	0.1	57.4	46
1.3.2 Laminectomy	84,496	0.24	\$15,646	7.3	0.7	49.0	61
<b>1.4 Diagnostic spinal tap [4.]</b>	311,130	0.89	\$9,423	6.6	2.1	51.6	19
<b>1.5 Insertion of catheter or spinal stimulator and injection into spinal canal [5.]</b>	46,997	0.13	\$8,124	6.6	0.9	37.3	55
<b>1.6 Decompression peripheral nerve [6.]</b>	7,183	0.02	\$7,123	3.3	0.0	41.7	51
1.6.1 Release of carpal tunnel	3,365	0.01	\$7,284	4.2	0.0	38.4	57
1.6.2 Other lysis of adhesion and decompression of peripheral nerves	3,818	0.01	\$6,982	2.4	0.0	44.7	45
<b>1.7 Other diagnostic nervous system procedures [7.]</b>	14,082	0.04	\$31,762	12.8	10.0	58.7	50
<b>1.8 Other non-O.R. or closed therapeutic nervous system procedures [8.]</b>	13,532	0.04	\$9,612	7.8	0.7	38.0	49
<b>1.9 Other O.R. therapeutic nervous system procedures [9.]</b>	63,579	0.18	\$25,652	9.6	4.8	56.3	42
2 Operations on the endocrine system	67,214	0.19	\$10,634	4.1	0.5	25.0	49

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

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Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>2.1 Thyroidectomy, partial or complete [10.]</b>	44,005	0.13	\$7,141	2.6	0.0	17.3	49
<b>2.2 Diagnostic endocrine procedures [11.]</b>	1,806	0.01	\$11,866	8.0	1.6	32.0	59
<b>2.3 Other therapeutic endocrine procedures [12.]</b>	21,403	0.06	\$17,823	6.9	1.3	40.2	50
3 Operations on the eye	96,993	0.28	\$8,603	3.5	0.2	54.5	55
<b>3.1 Corneal transplant [13.]</b>	5,018	0.01	\$9,126	2.7	0.0	46.1	66
<b>3.2 Glaucoma procedures [14.]</b>	3,613	0.01	\$6,521	2.8	0.0	44.5	63
<b>3.3 Lens and cataract procedures [15.]</b>	9,696	0.03	\$8,816	4.3	0.2	34.5	72
3.3.1 Insertion of prosthetic lens	347	*	*	*	*	*	*
3.3.2 Phacoemulsification and aspiration of cataract	3,491	0.01	\$9,617	3.8	0.0	30.6	72
3.3.3 Other extracapsular extraction of lens	3,824	0.01	\$7,861	4.2	0.5	30.5	74
3.3.4 Other lens and cataract procedures	2,034	0.01	\$9,601	5.1	0.0	44.1	66
<b>3.4 Repair of retinal tear, detachment [16.]</b>	24,617	0.07	\$6,891	2.1	0.0	63.4	57
<b>3.5 Destruction of lesion of retina and choroid [17.]</b>	1,423	*	*	*	*	*	*
<b>3.6 Diagnostic procedures on eye [18.]</b>	1,468	*	*	*	*	*	*
<b>3.7 Other therapeutic procedures on eyelids, conjunctiva, cornea [19.]</b>	22,236	0.06	\$8,677	4.8	0.2	61.4	43
<b>3.8 Other intraocular therapeutic procedures [20.]</b>	20,453	0.06	\$7,159	2.4	0.0	49.0	59
<b>3.9 Other extraocular muscle and orbit therapeutic procedures [21.]</b>	8,469	0.02	\$12,416	4.6	1.0	59.4	44
4 Operations on the ear	34,817	0.10	\$7,960	3.9	0.5	53.6	34
<b>4.1 Tympanoplasty [22.]</b>	3,921	0.01	\$5,285	1.2	0.0	49.0	32
<b>4.2 Myringotomy [23.]</b>	6,971	0.02	\$8,166	5.6	0.4	56.5	13

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**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>4.3 Mastoidectomy [24.]</b>	7,008	0.02	\$8,193	2.7	0.0	59.2	37
<b>4.4 Diagnostic procedures on ear [25.]</b>	466	*	*	*	*	*	*
<b>4.5 Other therapeutic ear procedures [26.]</b>	16,451	0.05	\$8,327	4.3	0.8	50.7	40
5 Operations in the nose, mouth, and pharynx	215,366	0.62	\$7,784	3.7	0.7	52.2	36
<b>5.1 Control of epistaxis [27.]</b>	19,436	0.06	\$6,353	4.6	3.6	54.0	63
<b>5.2 Plastic procedures on nose [28.]</b>	21,261	0.06	\$5,515	1.9	0.0	55.8	37
<b>5.3 Dental procedures [29.]</b>	15,024	0.04	\$12,817	8.9	1.3	51.6	45
<b>5.4 Tonsillectomy and/or adenoidectomy [30.]</b>	56,069	0.16	\$3,568	1.5	0.0	44.4	12
5.4.1 Tonsillectomy without adenoidectomy	19,301	0.06	\$3,409	1.5	0.0	35.6	21
5.4.2 Tonsillectomy with adenoidectomy	31,301	0.09	\$3,352	1.3	0.0	47.9	7
5.4.3 Adenoidectomy without tonsillectomy	2,444	0.01	\$7,226	2.4	0.0	63.9	5
5.4.4 Control of hemorrhage after tonsillectomy or adenoidectomy	3,023	0.01	\$3,797	1.8	0.0	48.2	17
<b>5.5 Diagnostic procedures on nose, mouth and pharynx [31.]</b>	7,254	0.02	\$13,031	7.9	1.7	57.6	53
5.5.1 Diagnostic procedures on nasal sinuses	1,111	*	*	*	*	*	*
5.5.2 Other diagnostic procedures on nose, mouth and pharynx	6,142	0.02	\$13,834	8.3	2.0	59.3	54
<b>5.6 Other non-O.R. therapeutic procedures on nose, mouth and pharynx [32.]</b>	17,105	0.05	\$7,689	4.1	0.3	58.3	40
5.6.1 Non-O.R. procedures on nasal sinuses	4,001	0.01	\$11,376	5.2	0.7	46.8	43
5.6.2 Other non-O.R. procedures on nasal sinuses	13,103	0.04	\$6,572	3.7	0.2	61.8	39

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<b>5.7 Other O.R. therapeutic procedures on nose, mouth and pharynx [33.]</b>	79,218	0.23	\$10,373	4.0	0.5	54.6	41
5.7.1 O.R. procedures on nasal sinuses	19,719	0.06	\$11,615	3.9	1.0	53.2	45
5.7.2 Excision salivary gland	15,053	0.04	\$7,275	2.2	0.3	44.8	56
5.7.3 Repair cleft lip	3,687	0.01	\$6,567	2.2	0.0	61.0	2
5.7.4 Correction cleft palate	3,159	0.01	\$7,403	2.1	0.0	51.0	3
5.7.5 Incision and drainage of tonsils	6,292	0.02	\$5,054	3.1	0.0	50.8	28
5.7.6 Other procedures on nose, mouth and pharynx	31,308	0.09	\$12,883	5.4	0.5	60.6	42
6 Operations on the respiratory system	605,082	1.73	\$30,900	14.0	9.9	56.4	58
<b>6.1 Tracheostomy, temporary and permanent [34.]</b>	54,646	0.16	\$142,551	44.6	33.6	57.5	59
<b>6.2 Tracheoscopy and laryngoscopy with biopsy [35.]</b>	29,185	0.08	\$8,679	6.0	1.7	47.8	26
<b>6.3 Lobectomy or pneumonectomy [36.]</b>	57,765	0.16	\$28,977	11.8	3.2	56.0	62
<b>6.4 Diagnostic bronchoscopy and biopsy of bronchus [37.]</b>	204,769	0.58	\$20,552	12.1	8.3	58.1	62
6.4.1 Bronchoscopy without biopsy	44,560	0.13	\$23,105	11.9	9.7	56.5	55
6.4.2 Endoscopic biopsy of bronchus	76,233	0.22	\$19,511	12.3	8.7	56.6	63
6.4.3 Needle biopsy of lung	16,334	0.05	\$12,163	8.9	3.9	54.0	68
6.4.4 Endoscopic biopsy of lung	67,643	0.19	\$22,108	12.8	8.1	61.8	62
<b>6.5 Other diagnostic procedures on lung and bronchus [38.]</b>	12,681	0.04	\$36,339	13.2	13.6	58.4	59
<b>6.6 Incision of pleura, thoracentesis, chest drainage [39.]</b>	168,540	0.48	\$14,964	10.1	10.4	53.7	61
6.6.1 Closed chest drainage	60,889	0.17	\$13,866	8.9	8.6	61.3	50
6.6.2 Open chest drainage	10,674	0.03	\$18,393	11.6	10.6	59.0	55

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Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
6.6.3 Thoracentesis	96,976	0.28	\$15,272	10.7	11.5	48.3	69
<b>6.7 Other diagnostic procedures of respiratory tract and mediastinum [40.]</b>	21,658	0.06	\$20,529	10.9	4.6	58.7	59
<b>6.8 Other non-O.R. therapeutic procedures on respiratory system [41.]</b>	11,759	0.03	\$15,003	8.6	4.9	52.7	48
<b>6.9 Other O.R. therapeutic procedures on respiratory system [42.]</b>	44,078	0.13	\$27,687	11.7	2.8	63.2	46
7 Operations on the cardiovascular system	2,479,195	7.08	\$23,671	8.3	4.3	59.5	62
<b>7.1 Heart valve procedures [43.]</b>	64,815	0.19	\$61,520	15.2	7.3	53.4	65
<b>7.2 Coronary artery bypass graft (CABG) [44.]</b>	303,401	0.87	\$48,743	12.7	4.0	72.6	65
7.2.1 Bypass of one coronary artery	31,867	0.09	\$44,149	11.8	2.9	70.8	63
7.2.2 Bypass of two coronary arteries	80,546	0.23	\$48,252	12.2	4.0	70.8	65
7.2.3 Bypass of three coronary arteries	87,085	0.25	\$51,667	13.2	4.3	71.8	67
7.2.4 Bypass of four coronary arteries	63,927	0.18	\$52,432	13.5	5.1	75.5	67
7.2.5 Other bypass of coronary arteries	39,976	0.11	\$41,201	11.9	2.6	74.6	63
<b>7.3 Percutaneous transluminal coronary angioplasty (PTCA) [45.]</b>	335,922	0.96	\$18,486	4.9	1.1	68.0	63
7.3.1 Single vessel PTCA	293,515	0.84	\$18,357	4.9	1.1	67.8	63
7.3.2 Multiple vessel PTCA	42,407	0.12	\$19,364	5.0	1.5	69.0	65
<b>7.4 Coronary thrombolysis [46.]</b>	1,368	*	*	*	*	*	*
<b>7.5 Diagnostic cardiac catheterization, coronary arteriography [47.]</b>	664,128	1.90	\$10,907	4.8	1.1	58.6	62
7.5.1 Coronary arteriography	10,560	0.03	\$9,736	4.8	1.6	62.5	64

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Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
7.5.2 Cardiac catheterization	653,567	1.87	\$10,923	4.8	1.0	58.5	62
<b>7.6 Insertion, revision, replacement, removal of pacemaker or cardioverter/defibrillator [48.]</b>	175,020	0.50	\$24,917	8.0	5.3	53.6	74
7.6.1 Insertion, revision, replacement, or removal of pacemaker leads	63,887	0.18	\$20,679	7.2	11.3	51.5	74
7.6.2 Insertion, revision, replacement, or removal of pacemaker device	98,235	0.28	\$21,648	7.4	1.8	51.6	76
7.6.3 Insertion, revision, replacement, or removal of cardioverter/defibrillator	12,899	0.04	\$72,034	16.7	2.8	79.7	64
<b>7.7 Other O.R. heart procedures [49.]</b>	65,388	0.19	\$37,547	9.1	11.7	61.6	49
<b>7.8 Extracorporeal circulation auxiliary to open heart procedures [50.]</b>	1,611	*	*	*	*	*	*
<b>7.9 Endarterectomy, vessel of head and neck [51.]</b>	97,313	0.28	\$14,252	5.9	1.0	59.1	71
<b>7.10 Aortic resection, replacement or anastomosis [52.]</b>	46,439	0.13	\$42,079	13.2	11.4	80.4	69
<b>7.11 Varicose vein stripping, lower limb [53.]</b>	10,725	0.03	\$5,369	2.4	0.0	35.2	50
<b>7.12 Other vascular catheterization, not heart [54.]</b>	163,219	0.47	\$24,336	13.8	16.4	45.4	47
7.12.1 Arterial catheterization	39,190	0.11	\$30,359	15.7	11.0	52.8	24
7.12.2 Umbilical vein catheterization	8,309	0.02	\$22,060	12.6	3.4	56.4	2
7.12.3 Venous catheterization	115,721	0.33	\$22,473	13.3	19.1	42.2	57
<b>7.13 Peripheral vascular bypass [55.]</b>	92,025	0.26	\$27,088	12.1	3.5	60.7	68
<b>7.14 Other vascular bypass and shunt, not heart [56.]</b>	10,701	0.03	\$45,208	11.9	7.7	51.3	49
<b>7.15 Creation, revision and removal of arteriovenous fistula or vessel-to-vessel cannula for dialysis [57.]</b>	64,353	0.18	\$22,805	11.0	3.7	51.8	61

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<b>7.16 Hemodialysis [58.]</b>	104,270	0.30	\$11,061	6.6	5.2	47.8	59
<b>7.17 Other O.R. procedures on vessels of head and neck [59.]</b>	5,119	0.01	\$29,533	7.9	3.6	48.7	47
<b>7.18 Embolectomy and endarterectomy of lower limbs [60.]</b>	24,280	0.07	\$24,841	11.3	10.9	49.9	71
<b>7.19 Other O.R. procedures on vessels other than head and neck [61.]</b>	170,410	0.49	\$26,454	9.7	5.2	54.2	60
7.19.1 Interrupt vena cava	17,052	0.05	\$29,970	15.0	11.8	47.4	66
7.19.2 Other O.R. procedures on blood vessels	153,358	0.44	\$26,057	9.2	4.4	55.0	59
<b>7.20 Other diagnostic cardiovascular procedures [62.]</b>	45,541	0.13	\$14,527	7.0	1.2	58.6	61
<b>7.21 Other non-O.R. therapeutic cardiovascular procedures [63.]</b>	33,147	0.09	\$20,198	10.4	17.0	51.1	58
8 Operations on the hemic and lymphatic system	176,686	0.50	\$23,464	10.3	5.4	51.2	56
<b>8.1 Bone marrow transplant [64.]</b>	6,357	0.02	\$184,465	41.7	15.9	30.1	35
<b>8.2 Bone marrow biopsy [65.]</b>	79,538	0.23	\$17,330	11.0	6.4	48.5	61
<b>8.3 Procedures on spleen [66.]</b>	20,993	0.06	\$31,628	11.1	6.9	50.9	43
<b>8.4 Other therapeutic procedures, hemic and lymphatic system [67.]</b>	69,797	0.20	\$14,003	6.6	2.8	56.4	56
8.4.1 Biopsy of lymphatic structure	18,559	0.05	\$17,771	10.5	5.7	56.7	57
8.4.2 Simple excision of lymphatic structure	18,220	0.05	\$11,345	5.6	2.8	52.4	54
8.4.3 Regional lymph node excision	10,572	0.03	\$10,739	4.1	0.2	54.4	62
8.4.4 Radical excision lymph nodes	16,852	0.05	\$15,585	5.8	1.7	62.8	62
8.4.5 Other hemic and lymphatic procedures	5,595	0.02	\$11,831	3.5	1.3	52.4	35

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9 Operations on the digestive system	3,099,176	8.85	\$15,059	8.3	3.4	45.1	57
9.1 Therapeutic procedures on the esophagus	14,151	0.04	\$10,821	7.0	4.6	45.3	64
9.1.1 Injection or ligation of esophageal varices [68.]	1,601	*	*	*	*	*	*
9.1.2 Esophageal dilatation [69.]	12,550	0.04	\$9,868	6.9	4.4	45.0	65
9.2 Upper gastrointestinal endoscopy, biopsy [70.]	640,262	1.83	\$10,437	7.4	2.7	47.3	62
9.2.1 Esophagoscopy	11,826	0.03	\$10,091	6.2	3.8	53.4	47
9.2.2 Gastroscopy	20,540	0.06	\$10,575	7.7	3.0	40.2	64
9.2.3 Esophagogastroduodenoscopy (EGD) without biopsy	363,852	1.04	\$10,297	7.1	3.2	49.4	63
9.2.4 Esophagogastroduodenoscopy (EGD) with biopsy	240,037	0.69	\$10,579	7.7	2.0	44.4	62
9.2.5 Endoscopic biopsy small intestine	4,008	0.01	\$14,619	8.7	5.1	41.3	56
9.3 Gastrostomy, temporary and permanent [71.]	75,642	0.22	\$23,879	19.6	10.6	42.3	74
9.4 Colostomy, temporary and permanent [72.]	14,347	0.04	\$33,465	17.3	8.6	49.1	65
9.5 Ileostomy and other enterostomy [73.]	5,780	0.02	\$40,115	26.5	12.9	51.3	57
9.6 Gastrectomy, partial and total [74.]	26,079	0.07	\$41,443	17.8	10.3	54.0	65
9.7 Small bowel resection [75.]	43,745	0.12	\$41,604	18.6	9.7	43.3	58
9.8 Colonoscopy and biopsy [76.]	275,004	0.79	\$10,071	8.0	2.0	38.5	66
9.8.1 Closed endoscopic biopsy of large intestine	100,547	0.29	\$10,639	8.3	1.3	36.3	62
9.8.2 Other endoscopy of large intestine	174,458	0.50	\$9,741	7.8	2.4	39.7	68
9.9 Proctoscopy and anorectal biopsy [77.]	15,422	0.04	\$9,231	7.0	1.8	42.4	60
9.10 Colorectal resection [78.]	252,632	0.72	\$27,044	13.2	5.4	47.2	67

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9.10.1 Right hemicolectomy	68,788	0.20	\$25,197	12.8	4.8	46.9	70
9.10.2 Left hemicolectomy	37,111	0.11	\$29,796	14.2	7.6	47.2	66
9.10.3 Sigmoidectomy	68,844	0.20	\$25,485	12.7	4.6	46.0	67
9.10.4 Resection of rectum	34,198	0.10	\$22,815	11.8	2.4	52.3	66
9.10.5 Other colorectal resections	43,690	0.12	\$33,287	15.1	8.1	45.9	62
<b>9.11 Local excision of large intestine lesion (not endoscopic) [79.]</b>	1,680	*	*	*	*	*	*
<b>9.12 Appendectomy [80.]</b>	239,939	0.69	\$8,330	4.3	0.1	55.4	29
<b>9.13 Hemorrhoid procedures [81.]</b>	30,072	0.09	\$4,922	3.0	0.4	57.7	51
<b>9.14 Endoscopic retrograde cannulation of pancreas (ERCP) [82.]</b>	42,502	0.12	\$12,574	8.2	2.3	39.6	61
<b>9.15 Biopsy of liver [83.]</b>	34,708	0.10	\$15,236	9.0	7.5	51.3	54
<b>9.16 Cholecystectomy and common duct exploration [84.]</b>	488,855	1.40	\$12,261	5.4	1.1	29.8	54
9.16.1 Open cholecystectomy	164,453	0.47	\$16,719	8.4	2.4	36.6	57
9.16.2 Laparoscopic cholecystectomy	317,976	0.91	\$9,747	3.7	0.3	26.3	52
9.16.3 Incision of bile duct	6,425	0.02	\$22,578	11.5	3.7	30.8	66
<b>9.17 Inguinal and femoral hernia repair [85.]</b>	97,431	0.28	\$7,947	4.1	0.6	84.2	56
9.17.1 Unilateral repair inguinal hernia	71,523	0.20	\$6,697	3.3	0.6	88.8	59
9.17.2 Bilateral repair inguinal hernia	18,268	0.05	\$12,200	6.3	0.1	90.2	42
9.17.3 Femoral hernia repair	7,640	0.02	\$9,569	5.4	2.3	27.0	70
<b>9.18 Other hernia repair [86.]</b>	90,496	0.26	\$10,542	5.2	1.2	39.1	58
9.18.1 Umbilical hernia repair	15,367	0.04	\$9,436	4.2	2.1	43.7	53

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
9.18.2 Incisional hernia repair	45,935	0.13	\$8,808	4.7	0.5	37.5	60
9.18.3 Other abdominal wall hernia repair	22,646	0.06	\$8,878	4.6	1.0	36.9	59
9.18.4 Other hernia repair	6,548	0.02	\$30,928	13.3	4.6	46.5	56
<b>9.19 Laparoscopy [87.]</b>	38,292	0.11	\$9,778	4.3	0.6	8.9	35
<b>9.20 Abdominal paracentesis [88.]</b>	48,129	0.14	\$14,224	9.6	16.0	52.3	60
<b>9.21 Exploratory laparotomy [89.]</b>	38,005	0.11	\$23,198	9.6	15.1	45.9	50
<b>9.22 Excision, lysis peritoneal adhesions [90.]</b>	69,723	0.20	\$20,379	10.6	5.2	28.3	55
<b>9.23 Peritoneal dialysis [91.]</b>	22,712	0.06	\$9,224	5.4	2.9	53.5	45
<b>9.24 Other bowel diagnostic procedures [92.]</b>	5,600	0.02	\$14,762	8.5	4.3	53.1	53
<b>9.25 Other non-O.R. upper GI therapeutic procedures [93.]</b>	75,887	0.22	\$11,912	6.9	4.2	53.9	57
<b>9.26 Other O.R. upper GI therapeutic procedures [94.]</b>	70,320	0.20	\$31,945	13.5	6.5	54.2	46
<b>9.27 Other non-O.R. lower GI therapeutic procedures [95.]</b>	52,678	0.15	\$9,966	7.4	1.7	51.4	69
<b>9.28 Other O.R. lower GI therapeutic procedures [96.]</b>	128,069	0.37	\$17,541	9.1	3.0	56.4	53
9.28.1 Closure of stoma of large intestine	22,901	0.07	\$15,947	9.2	0.6	55.3	57
9.28.2 Local excision of rectal lesion	9,502	0.03	\$9,165	5.6	0.6	49.3	71
9.28.3 Incision of perirectal tissue	11,990	0.03	\$7,718	4.3	0.7	73.2	42
9.28.4 Incision of perianal abscess	8,381	0.02	\$7,147	4.5	1.2	68.0	46
9.28.5 Incision/excision of anal fistula	5,572	0.02	\$4,911	2.6	0.6	65.2	44
9.28.6 Other lower GI procedures	69,723	0.20	\$23,124	11.4	4.9	52.8	52
<b>9.29 Other gastrointestinal diagnostic procedures [97.]</b>	17,860	0.05	\$19,005	11.4	7.3	37.8	63

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>9.30 Other non-O.R. gastrointestinal therapeutic procedures [98.]</b>	41,731	0.12	\$13,039	7.8	3.1	40.9	62
<b>9.31 Other O.R. gastrointestinal therapeutic procedures [99.]</b>	101,421	0.29	\$32,044	13.8	7.0	48.2	54
9.31.1 Radical pancreaticoduodenectomy	4,062	0.01	\$68,147	26.1	10.6	59.3	64
9.31.2 Incision abdominal wall	11,878	0.03	\$15,836	9.2	1.9	53.8	54
9.31.3 Excision or destruction of peritoneal tissue	8,863	0.03	\$23,269	11.7	5.2	27.8	54
9.31.4 Creation of cutaneousperitoneal fistula	11,822	0.03	\$22,358	11.7	8.0	48.4	52
9.31.5 Other gastrointestinal therapeutic procedures	64,796	0.19	\$35,630	14.6	7.8	49.2	53
10 Operations on the urinary system	522,533	1.49	\$13,469	6.9	1.6	55.3	57
10.1 Cystoscopy and other transurethral procedures	251,866	0.72	\$9,508	5.9	1.2	63.0	62
<b>10.1.1 Endoscopy and endoscopic biopsy of the urinary tract [100.]</b>	113,788	0.32	\$10,843	7.4	1.7	56.4	63
<b>10.1.2 Transurethral excision, drainage, or removal urinary obstruction [101.]</b>	110,747	0.32	\$7,967	4.5	0.8	73.2	63
<b>10.1.3 Ureteral catheterization [102.]</b>	27,331	0.08	\$10,169	5.5	1.3	49.6	52
<b>10.2 Nephrotomy and nephrostomy [103.]</b>	22,101	0.06	\$20,559	10.2	3.6	53.2	57
<b>10.3 Nephrectomy, partial or complete [104.]</b>	37,421	0.11	\$24,064	10.3	2.3	54.0	56
<b>10.4 Kidney transplant [105.]</b>	11,707	0.03	\$69,981	15.4	1.2	56.5	41
<b>10.5 Genitourinary incontinence procedures [106.]</b>	42,082	0.12	\$6,444	3.7	0.0	0.1	57
<b>10.6 Extracorporeal lithotripsy, urinary [107.]</b>	9,280	0.03	\$10,846	3.7	0.4	58.1	53
<b>10.7 Indwelling catheter [108.]</b>	10,455	0.03	\$8,280	6.3	11.1	54.1	68
<b>10.8 Procedures on the urethra [109.]</b>	30,415	0.09	\$9,526	5.8	0.8	74.8	56

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>10.9 Other diagnostic procedures of urinary tract [110.]</b>	23,474	0.07	\$12,556	7.3	1.7	51.2	45
<b>10.10 Other non-O.R. therapeutic procedures of urinary tract [111.]</b>	22,066	0.06	\$8,503	5.5	1.9	40.0	42
<b>10.11 Other O.R. therapeutic procedures of urinary tract [112.]</b>	61,667	0.18	\$19,924	9.3	1.7	59.9	52
11 Operations on the male genital organs	1,438,095	4.11	\$4,049	3.5	0.2	100.0	21
<b>11.1 Transurethral resection of prostate (TURP) [113.]</b>	280,844	0.80	\$7,619	5.0	0.4	100.0	73
<b>11.2 Open prostatectomy [114.]</b>	92,439	0.26	\$15,818	7.5	0.3	100.0	67
<b>11.3 Circumcision [115.]</b>	997,985	2.85	\$1,547	2.6	0.0	100.0	0
<b>11.4 Diagnostic procedures, male genital [116.]</b>	8,663	0.02	\$11,530	9.3	1.8	100.0	72
<b>11.5 Other non-O.R. therapeutic procedures, male genital [117.]</b>	7,379	0.02	\$8,588	5.3	1.8	100.0	45
<b>11.6 Other O.R. therapeutic procedures, male genital [118.]</b>	50,785	0.15	\$9,540	4.2	0.7	100.0	53
11.6.1 Unilateral orchiectomy	6,419	0.02	\$8,759	5.0	0.9	100.0	40
11.6.2 Bilateral orchiectomy	10,042	0.03	\$11,878	7.8	2.0	100.0	76
11.6.3 Orchiopexy	4,921	0.01	\$4,415	1.5	0.0	100.0	15
11.6.4 Insert or replace penile prosthesis	12,405	0.04	\$12,180	2.5	0.0	100.0	61
11.6.5 Other male genital procedures	16,998	0.05	\$7,929	3.7	0.7	100.0	50
12 Operations on the female genital organs	1,050,422	3.00	\$7,833	3.8	0.2	0.0	43
<b>12.1 Oophorectomy, unilateral and bilateral [119.]</b>	82,022	0.23	\$9,325	4.6	0.4	0.0	42
<b>12.2 Other operations on ovary [120.]</b>	46,210	0.13	\$7,502	3.4	0.1	0.0	31
<b>12.3 Ligation of fallopian tubes [121.]</b>	76,871	0.22	\$4,950	2.3	0.0	0.0	29
<b>12.4 Removal ectopic pregnancy [122.]</b>	34,023	0.10	\$7,005	2.9	0.0	0.0	29

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>12.5 Other operations on fallopian tubes [123.]</b>	21,769	0.06	\$7,050	2.9	0.0	0.0	31
<b>12.6 Hysterectomy, abdominal and vaginal [124.]</b>	547,793	1.56	\$8,636	4.2	0.1	0.0	47
12.6.1 Total abdominal hysterectomy	364,985	1.04	\$8,927	4.5	0.1	0.0	47
12.6.2 Vaginal hysterectomy	172,165	0.49	\$7,494	3.3	0.0	0.0	48
12.6.3 Other hysterectomy	10,643	0.03	\$17,105	7.2	0.7	0.0	48
<b>12.7 Other excision of cervix and uterus [125.]</b>	29,233	0.08	\$7,727	3.5	0.0	0.0	38
<b>12.8 Abortion (termination of pregnancy) [126.]</b>	6,907	0.02	\$5,337	2.5	0.4	0.0	26
<b>12.9 Dilatation and curettage (D&amp;C), aspiration after delivery or abortion [127.]</b>	69,099	0.20	\$4,137	1.5	0.1	0.0	28
<b>12.10 Diagnostic dilatation and curettage (D&amp;C) [128.]</b>	24,687	0.07	\$6,948	3.9	0.3	0.0	45
<b>12.11 Repair of cystocele and rectocele, obliteration of vaginal vault [129.]</b>	49,048	0.14	\$6,210	3.6	0.1	0.0	63
<b>12.12 Other diagnostic procedures female organs [130.]</b>	9,931	0.03	\$11,595	7.9	1.4	0.0	53
<b>12.13 Other non-O.R. therapeutic procedures, female organs [131.]</b>	7,567	0.02	\$5,838	3.6	0.3	0.0	36
<b>12.14 Other O.R. therapeutic procedures, female organs [132.]</b>	45,260	0.13	\$9,246	4.4	0.4	0.0	43
13 Obstetrical procedures	3,717,148	10.62	\$3,819	2.5	0.0	0.0	27
<b>13.1 Episiotomy [133.]</b>	895,994	2.56	\$2,933	2.1	0.0	0.0	26
<b>13.2 Cesarean section [134.]</b>	851,640	2.43	\$6,548	4.1	0.0	0.0	28
<b>13.3 Forceps, vacuum, and breech delivery [135.]</b>	378,014	1.08	\$3,373	2.2	0.0	0.0	27
13.3.1 Low forceps delivery with episiotomy	121,343	0.35	\$3,432	2.3	0.0	0.0	27
13.3.2 Vacuum extraction with episiotomy	180,785	0.52	\$3,260	2.2	0.0	0.0	27

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
13.3.3 Other vacuum extraction	44,832	0.13	\$3,242	2.1	0.0	0.0	27
13.3.4 Other forceps or breech delivery	31,054	0.09	\$3,976	2.5	0.0	0.0	27
<b>13.4 Artificial rupture of membranes to assist delivery [136.]</b>	69,967	0.20	\$2,748	1.8	0.0	0.0	26
<b>13.5 Other procedures to assist delivery [137.]</b>	960,784	2.74	\$3,000	2.0	0.0	0.0	26
13.5.1 Induction of labor by artificial rupture of membranes	8,896	0.03	\$2,702	1.9	0.0	0.0	27
13.5.2 Medical induction of labor	59,617	0.17	\$3,176	2.1	0.0	0.0	27
13.5.3 Other manually assisted labor	885,297	2.53	\$2,993	2.0	0.0	0.0	26
13.5.4 Other delivery procedures	6,975	0.02	\$2,705	2.2	0.0	0.0	27
<b>13.6 Diagnostic amniocentesis [138.]</b>	13,480	0.04	\$5,712	4.2	0.0	0.0	25
<b>13.7 Fetal monitoring [139.]</b>	88,008	0.25	\$2,679	1.9	0.0	0.0	26
<b>13.8 Repair of current obstetric laceration [140.]</b>	448,420	1.28	\$2,816	1.9	0.0	0.0	27
13.8.1 Repair of obstetric laceration of uterus or cervix	4,205	0.01	\$5,029	3.0	0.0	0.0	26
13.8.2 Repair of obstetric laceration of bladder or urethra	19,594	0.06	\$3,204	1.9	0.0	0.0	25
13.8.3 Repair of obstetric laceration of rectum or sphincter	36,393	0.10	\$3,112	2.1	0.0	0.0	26
13.8.4 Repair of other obstetric laceration	388,228	1.11	\$2,748	1.9	0.0	0.0	27
<b>13.9 Other therapeutic obstetrical procedures [141.]</b>	10,841	0.03	\$3,354	2.1	0.0	0.0	26
14 Operations on the musculoskeletal system	1,915,539	5.47	\$15,493	7.3	1.3	47.3	55
<b>14.1 Partial excision bone [142.]</b>	50,106	0.14	\$13,517	6.4	0.5	56.3	45
<b>14.2 Bunionectomy or repair of toe deformities [143.]</b>	14,250	0.04	\$5,071	2.3	0.0	16.4	54
14.3 Treatment of fracture or dislocation	664,633	1.90	\$13,029	7.0	1.2	46.3	52
<b>14.3.1 Treatment, facial fracture or dislocation [144.]</b>	37,395	0.11	\$13,541	4.7	0.3	77.0	31

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>14.3.2 Treatment, fracture or dislocation of radius and ulna [145.]</b>	70,483	0.20	\$8,038	3.5	0.1	53.2	39
<b>14.3.3 Treatment, fracture or dislocation of hip and femur [146.]</b>	272,353	0.78	\$16,623	10.1	2.4	33.5	68
<b>14.3.4 Treatment, fracture or dislocation of lower extremity (not hip/femur) [147.]</b>	189,140	0.54	\$10,437	5.3	0.1	52.0	43
<b>14.3.5 Other fracture and dislocation procedure [148.]</b>	95,262	0.27	\$11,305	5.0	0.7	54.2	42
<b>14.4 Arthroscopy [149.]</b>	10,537	0.03	\$9,317	3.8	0.0	63.0	40
14.4.1 Arthroscopy of knee	6,669	0.02	\$10,546	4.9	0.0	59.8	39
14.4.2 Other arthroscopy	3,869	0.01	\$7,078	2.0	0.0	68.4	42
<b>14.5 Division of joint capsule, ligament or cartilage [150.]</b>	7,720	0.02	\$7,295	2.9	0.0	51.7	37
<b>14.6 Excision of semilunar cartilage of knee [151.]</b>	16,458	0.05	\$8,268	2.7	0.1	61.8	41
14.7 Arthroplasty	644,575	1.84	\$18,740	7.6	0.9	41.2	64
<b>14.7.1 Arthroplasty knee [152.]</b>	291,507	0.83	\$18,621	6.9	0.2	43.9	61
<b>14.7.2 Hip replacement, total and partial [153.]</b>	270,996	0.77	\$22,143	9.6	1.9	34.2	72
<b>14.7.3 Arthroplasty other than hip or knee [154.]</b>	82,071	0.23	\$7,880	2.8	0.1	55.0	51
<b>14.8 Arthrocentesis [155.]</b>	28,957	0.08	\$9,610	8.5	1.1	54.6	57
<b>14.9 Injections and aspirations of muscles, tendons, bursa, joints and soft tissue [156.]</b>	5,125	0.01	\$8,521	10.9	0.9	53.5	56
<b>14.10 Amputation of lower extremity [157.]</b>	96,319	0.28	\$24,413	15.6	7.1	56.9	68
14.10.1 Amputation of toe	28,873	0.08	\$15,705	12.0	2.3	61.4	64
14.10.2 Amputation through foot	9,708	0.03	\$25,007	17.5	1.8	63.8	64

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
14.10.3 Below knee amputation	28,679	0.08	\$28,509	17.5	7.1	59.1	68
14.10.4 Above knee amputation	26,783	0.08	\$27,264	16.8	14.1	46.9	76
14.10.5 Other lower extremity amputation	2,277	0.01	\$46,299	17.2	8.6	58.5	56
<b>14.11 Spinal fusion [158.]</b>	53,116	0.15	\$26,834	8.7	0.9	49.2	44
<b>14.12 Other diagnostic procedures on musculoskeletal system [159.]</b>	25,712	0.07	\$18,946	11.8	4.5	45.2	55
<b>14.13 Other therapeutic procedures on muscles and tendons [160.]</b>	126,784	0.36	\$8,921	4.0	0.4	64.2	44
14.13.1 Rotator cuff repair	32,987	0.09	\$5,868	2.4	0.0	62.1	60
14.13.2 Other suture of muscle, tendon and fascia	16,111	0.05	\$6,949	2.8	0.5	77.5	38
14.13.3 Other muscle and tendon procedures	77,687	0.22	\$10,613	5.0	0.5	62.3	39
<b>14.14 Other O.R. therapeutic procedures on bone [161.]</b>	47,321	0.14	\$12,532	5.2	0.4	56.0	37
<b>14.15 Other O.R. therapeutic procedures on joints [162.]</b>	70,624	0.20	\$12,521	6.5	0.4	55.1	48
<b>14.16 Other non-O.R. therapeutic procedures on musculoskeletal system [163.]</b>	9,257	0.03	\$9,934	10.0	0.4	39.8	62
<b>14.17 Other O.R. therapeutic procedures on musculoskeletal system [164.]</b>	44,044	0.13	\$13,439	4.8	0.7	46.2	38
15 Operations on the integumentary system	757,439	2.16	\$14,366	8.9	2.2	40.2	53
15.1 Procedures on the breast	164,283	0.47	\$7,588	3.7	0.3	1.0	63
<b>15.1.1 Breast biopsy and other diagnostic procedures on breast [165.]</b>	6,861	0.02	\$10,449	7.0	3.3	1.2	61
<b>15.1.2 Lumpectomy, quadrantectomy of breast [166.]</b>	34,471	0.10	\$7,528	3.8	0.4	0.6	61
<b>15.1.3 Mastectomy [167.]</b>	122,951	0.35	\$7,446	3.6	0.1	1.1	63

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>15.2 Incision and drainage, skin and subcutaneous tissue [168.]</b>	58,370	0.17	\$10,386	7.7	0.5	55.3	44
<b>15.3 Debridement of wound, infection or burn [169.]</b>	206,958	0.59	\$21,458	14.1	4.0	57.6	55
<b>15.4 Excision of skin lesion [170.]</b>	36,650	0.10	\$11,643	9.0	1.5	49.5	54
<b>15.5 Suture of skin and subcutaneous tissue [171.]</b>	74,419	0.21	\$6,782	4.4	1.2	61.1	45
<b>15.6 Skin graft [172.]</b>	34,313	0.10	\$28,808	14.0	1.3	58.5	49
<b>15.7 Other diagnostic procedures on skin and subcutaneous tissue [173.]</b>	14,810	0.04	\$15,725	11.2	5.2	46.0	57
<b>15.8 Other non-O.R. therapeutic procedures on skin and breast [174.]</b>	110,664	0.32	\$17,337	11.9	4.3	46.7	50
15.8.1 Aspiration of skin and subcutaneous tissue	6,624	0.02	\$8,841	7.7	1.2	56.5	49
15.8.2 Insertion of totally implantable vascular access device	51,816	0.15	\$24,023	12.5	7.6	45.1	54
15.8.3 Debridement of nail	13,132	0.04	\$14,959	27.1	2.6	42.0	74
15.8.4 Other skin and breast procedures, non-O.R.	39,092	0.11	\$10,690	6.7	1.1	48.7	37
<b>15.9 Other O.R. therapeutic procedures on skin and breast [175.]</b>	56,972	0.16	\$8,661	3.1	0.3	15.9	41
15.9.1 Bilateral reduction mammoplasty	20,936	0.06	\$7,052	1.8	0.0	1.6	35
15.9.2 Excision pilonidal cyst or sinus	3,996	0.01	\$4,133	2.3	0.0	60.7	29
15.9.3 Other skin and breast procedures, O.R.	32,040	0.09	\$10,217	4.0	0.6	19.7	47
16 Miscellaneous diagnostic and therapeutic procedures	4,199,971	12.00	\$11,326	7.7	6.2	49.3	51
<b>16.1 Other organ transplantation [176.]</b>	5,833	0.02	\$257,730	50.7	16.9	59.9	44
16.2 Computerized axial tomography (CT) scan	480,927	1.37	\$9,074	6.9	3.9	48.1	59

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
16.2.1 Computerized axial tomography (CT) scan head [177.]	342,559	0.98	\$9,077	7.0	4.5	48.2	60
16.2.2 CT scan chest [178.]	26,728	0.08	\$10,918	8.5	3.6	55.9	64
16.2.3 CT scan abdomen [179.]	84,744	0.24	\$8,914	6.4	2.4	45.9	55
16.2.4 Other CT scan [180.]	26,896	0.08	\$7,682	6.6	1.3	47.2	51
16.3 Myelogram [181.]	42,883	0.12	\$5,011	3.7	0.7	46.7	51
16.4 Mammography [182.]	2,166	0.01	\$8,032	8.6	0.0	0.0	59
16.5 Routine chest x-ray [183.]	11,038	0.03	\$4,148	4.6	2.8	55.0	48
16.6 Intraoperative cholangiogram [184.]	875	*	*	*	*	*	*
16.7 Upper gastrointestinal x-ray [185.]	31,647	0.09	\$8,974	7.1	0.6	48.3	53
16.8 Lower gastrointestinal x-ray [186.]	9,259	0.03	\$6,788	5.2	2.3	43.3	58
16.9 Intravenous pyelogram [187.]	47,587	0.14	\$4,723	3.7	0.0	55.5	46
16.10 Cerebral arteriogram [188.]	36,748	0.10	\$10,632	6.3	1.6	55.1	60
16.11 Contrast aortogram [189.]	17,567	0.05	\$10,030	5.1	3.5	60.0	64
16.12 Contrast arteriogram of femoral and lower extremity arteries [190.]	16,970	0.05	\$9,272	5.5	2.0	61.5	63
16.13 Arterio or venogram (not heart and head) [191.]	49,216	0.14	\$8,948	6.5	1.4	46.4	57
16.14 Diagnostic ultrasound	427,701	1.22	\$8,732	6.0	1.9	41.3	55
16.14.1 Diagnostic ultrasound of head and neck [192.]	31,387	0.09	\$9,416	7.3	0.7	47.0	53
16.14.2 Diagnostic ultrasound of heart (echocardiogram) [193.]	209,102	0.60	\$9,746	6.1	2.3	47.6	64

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
16.14.3 Diagnostic ultrasound of gastrointestinal tract [194.]	18,741	0.05	\$6,277	5.3	1.4	36.5	53
16.14.4 Diagnostic ultrasound of urinary tract [195.]	34,101	0.10	\$8,120	5.9	2.5	45.7	45
16.14.5 Diagnostic ultrasound of abdomen or retroperitoneum [196.]	61,846	0.18	\$7,839	5.4	1.8	37.5	48
16.14.6 Other diagnostic ultrasound [197.]	72,523	0.21	\$7,106	5.7	1.0	23.0	44
16.15 Magnetic resonance imaging [198.]	75,742	0.22	\$10,197	7.8	1.3	46.6	54
16.16 Electroencephalogram (EEG) [199.]	42,104	0.12	\$9,585	9.1	4.0	49.7	47
16.17 Nonoperative urinary system measurements [200.]	1,514	*	*	*	*	*	*
16.18 Cardiac stress tests [201.]	82,830	0.24	\$5,684	3.5	0.0	56.4	59
16.19 Electrocardiogram [202.]	21,421	0.06	\$7,522	5.8	3.6	46.3	60
16.20 Electrographic cardiac monitoring [203.]	95,905	0.27	\$6,130	3.9	2.2	48.9	62
16.21 Swan-Ganz catheterization for monitoring [204.]	28,921	0.08	\$24,841	10.5	36.3	53.9	70
16.22 Arterial blood gases [205.]	118,429	0.34	\$8,793	5.4	5.7	48.8	52
16.23 Microscopic examination (bacterial smear, culture, toxicology) [206.]	9,012	0.03	\$3,724	6.9	0.0	44.0	13
16.24 Radioisotope scan	122,626	0.35	\$9,881	7.0	2.0	43.2	62
16.24.1 Radioisotope bone scan [207.]	29,703	0.08	\$9,655	8.6	1.5	36.2	66
16.24.2 Radioisotope pulmonary scan [208.]	43,343	0.12	\$9,895	6.3	3.0	41.8	62
16.24.3 Radioisotope scan and function studies [209.]	44,242	0.13	\$10,055	6.6	1.4	48.6	61
16.24.4 Other radioisotope scan [210.]	5,337	0.02	\$9,731	6.9	1.6	48.8	56
16.25 Therapeutic radiology [211.]	76,693	0.22	\$11,051	9.0	6.3	42.0	62

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
16.26 Physical therapy	206,057	0.59	\$11,413	13.8	1.4	43.5	59
<b>16.26.1 Diagnostic physical therapy [212.]</b>	10,203	0.03	\$10,316	29.9	4.1	43.1	66
<b>16.26.2 Physical therapy exercises, manipulation, and other procedures [213.]</b>	115,520	0.33	\$12,691	14.3	1.3	40.2	67
<b>16.26.3 Traction, splints, and other wound care [214.]</b>	47,633	0.14	\$7,823	7.6	1.2	52.6	42
<b>16.26.4 Other physical therapy and rehabilitation [215.]</b>	32,700	0.09	\$12,678	15.6	1.1	41.9	53
<b>16.27 Respiratory intubation and mechanical ventilation [216.]</b>	413,348	1.18	\$30,182	12.1	32.2	52.1	48
16.27.1 Endotracheal intubation	128,254	0.37	\$25,238	9.8	29.8	50.4	42
16.27.2 Continuous mechanical ventilation less than 96 hours	173,703	0.50	\$19,335	8.3	34.1	52.4	54
16.27.3 Continuous mechanical ventilation more than 96 hours	84,446	0.24	\$61,216	23.0	38.8	53.9	53
16.27.4 Other respiratory intubation and mechanical ventilation	26,945	0.08	\$26,514	13.6	9.7	51.8	23
<b>16.28 Other respiratory therapy [217.]</b>	193,942	0.55	\$6,415	5.8	3.4	50.2	40
16.28.1 Respiratory medication administered by nebulizer	76,234	0.22	\$6,976	5.7	2.3	52.8	35
16.28.2 Oxygen therapy	92,662	0.26	\$5,851	5.3	3.6	49.1	40
16.28.3 Other respiratory treatments	25,046	0.07	\$6,881	7.7	5.9	46.4	51
<b>16.29 Psychological and psychiatric evaluation and therapy [218.]</b>	99,023	0.28	\$13,085	18.8	0.1	45.1	44
16.29.1 Psychiatric drug therapy	24,517	0.07	\$10,500	15.4	0.2	52.6	43
16.29.2 Electroconvulsive therapy	23,801	0.07	\$21,375	27.8	0.1	33.7	58
16.29.3 Individual psychotherapy	26,810	0.08	\$9,633	17.8	0.1	47.1	37

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
16.29.4 Other psychological and psychiatric evaluation and therapy	23,895	0.07	\$9,702	14.4	0.0	46.7	41
<b>16.30 Alcohol and drug rehabilitation [219.]</b>	334,792	0.96	\$5,205	9.1	0.1	69.9	38
16.30.1 Alcohol rehabilitation	17,039	0.05	\$5,599	16.1	0.1	68.9	38
16.30.2 Alcohol detoxification	101,273	0.29	\$4,038	4.8	0.1	73.8	44
16.30.3 Alcohol rehabilitation and detoxification	58,827	0.17	\$6,688	12.8	0.0	71.3	43
16.30.4 Drug rehabilitation	7,799	0.02	\$6,263	14.2	0.0	55.8	31
16.30.5 Drug detoxification	33,751	0.10	\$3,502	4.9	0.2	61.4	35
16.30.6 Drug rehabilitation and detoxification	21,739	0.06	\$6,414	11.5	0.0	59.9	34
16.30.7 Alcohol and drug rehabilitation	16,930	0.05	\$6,710	17.7	0.0	65.0	28
16.30.8 Alcohol and drug detoxification	40,868	0.12	\$3,406	4.9	0.0	72.9	33
16.30.9 Alcohol and drug rehabilitation and detoxification	36,567	0.10	\$7,653	14.4	0.0	72.6	33
<b>16.31 Ophthalmologic and otologic diagnosis and treatment [220.]</b>	2,217	0.01	\$11,521	9.4	0.0	44.8	29
<b>16.32 Naso-gastric tube [221.]</b>	32,000	0.09	\$7,823	5.5	5.8	45.5	52
<b>16.33 Blood transfusion [222.]</b>	149,580	0.43	\$10,197	6.8	8.6	44.8	59
<b>16.34 Enteral and parenteral nutrition [223.]</b>	32,588	0.09	\$19,435	15.2	15.1	47.0	52
<b>16.35 Cancer chemotherapy [224.]</b>	367,575	1.05	\$8,809	4.3	1.3	45.4	52
<b>16.36 Conversion of cardiac rhythm [225.]</b>	68,037	0.19	\$9,285	5.7	27.1	59.2	68
<b>16.37 Other diagnostic radiology and related techniques [226.]</b>	53,401	0.15	\$9,249	6.8	2.0	50.9	45
<b>16.38 Other diagnostic procedures (interview, evaluation, consultation) [227.]</b>	66,339	0.19	\$11,143	7.9	6.0	45.2	49

Source: AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).

**Table 2**  
**Statistics for 1992 HCUP-3 Nationwide Inpatient Sample, by expanded CCHPR procedure (principal procedure only)**

Expanded Clinical Classifications for Health Policy Research (CCHPR) category <sup>1</sup>	Number of discharges <sup>2</sup>	Percent of discharges	Mean charges	Mean LOS <sup>3</sup>	Percent died	Percent male	Mean age
<b>16.39 Prophylactic vaccinations and inoculations [228.]</b>	18,830	0.05	\$1,977	2.3	0.0	38.3	2
<b>16.40 Nonoperative removal of foreign body [229.]</b>	6,310	0.02	\$5,509	3.8	0.0	58.5	38
<b>16.41 Extracorporeal shock wave lithotripsy, other than urinary [230.]</b>	205	*	*	*	*	*	*
<b>16.42 Other therapeutic procedures [231.]</b>	300,112	0.86	\$8,593	6.0	2.3	48.2	32
16.42.1 Inject antibiotic	84,126	0.24	\$8,360	6.0	3.0	50.6	36
16.42.2 Other phototherapy (newborn)	68,885	0.20	\$7,764	7.0	0.1	48.1	0
16.42.3 Other therapies	147,101	0.42	\$9,118	5.5	2.9	46.9	45

<sup>1</sup> CCHPR Version 2 categories are presented in bold lettering with the CCHPR Version 2 category number at the end of the word label, in brackets. See Appendix B for definitions of CCHPR Version 2 categories. See Appendix D for definitions of expanded CCHPR categories.

<sup>2</sup> Numbers of discharges are weighted national estimates based on a 20% sample of data from the HCUP-3 Nationwide Inpatient Sample. Results are not presented for any procedure category for which the unweighted number of discharges is less than 70. Estimates presented here have a relative error of less than 30%.

<sup>3</sup> "LOS" is length of stay in the hospital (in days).

**Source:** AHCPR, Center for Delivery Systems Research, Healthcare Cost and Utilization Project (HCUP-3).