

TABLE 4B-2
NUMBER OF PROCEURES BY CATEGORY AND GENDER, ARIZONA, 2018

Procedures by category	Total	Patient's gender		
		Male	Female	Unknown
All procedures	1,077,717	495,036	582,593	88
Operations on the central nervous system	16,411	7,995	8,414	*
Spinal tap	6,930	3,699	3,231	0
Operations on the peripheral nervous system	4,272	2,481	1,791	0
Operations on the heart and great vessels	60,304	35,094	25,205	*
Heart transplant	67	44	23	0
Coronary artery bypass graft	3,575	2,745	830	0
Cardiac catheterization	19,463	12,415	7,046	*
Insertion, replacement, removal, of pacemaker leads	4,645	2,621	2,024	0
Operations on the upper arteries	13,245	7,474	5,769	*
Operations on the lower arteries	7,263	4,346	2,917	0
Operations on the upper veins	10,242	5,091	5,151	0
Operations on the lower veins	9,915	6,372	3,542	*
Operations on the lymphatic and hemic systems	8,663	4,560	4,103	0
Operations on the eye	478	311	167	0
Operations on the ear, nose, sinus	1,006	595	411	0
Operations on the respiratory system	31,604	17,463	14,136	*
Bronchoscopy with or without biopsy	3,331	1,872	1,458	*
Operations on the mouth and throat	3,249	2,000	1,249	0
Operations on the gastrointestinal system	51,524	23,601	27,921	*
Implantation of gastric band	10†	*	9	0
Endoscopy of small intestine with or without biopsy	12,256	5,903	6,352	*
Endoscopy of large intestine with or without biopsy	8,346	4,007	4,339	0
Appendectomy, excluding incidental	3,760	1,921	1,838	*
Operations on the hepatobiliary system and pancreas	13,999	6,285	7,714	0
Cholecystectomy	7,706	3,068	4,638	0
Operations on the endocrine system	1,078	465	613	0
Operations on the skin and breast	21,703	6,272	15,429	*
Breast surgery	833	47	786	0

TABLE 4B-2 (continued)
NUMBER OF PROCEURES BY CATEGORY AND GENDER, ARIZONA, 2018

Procedures by category	Total	Patient's gender		
		Male	Female	Unknown
Operations on the subcutaneous tissue and fascia	25,459	14,335	11,121	*
Operations on the musculoskeletal system	86,227	34,519	51,703	*
Open reduction of fracture with or without internal fixation	7,167	2,965	4,202	0
Total hip replacement	10,009	4,369	5,639	*
Total knee replacement	14,479	5,848	8,629	*
Operations on the urinary system	17,190	8,940	8,250	0
Kidney transplant	276	169	107	0
Operations on the male reproductive system	7,761	7,726	31	*
Prostatectomy	1,587	1,587	0	0
Operations on the female reproductive system	14,891	7	14,884	0
Oophorectomy and salpingo-oophorectomy	3,210†	*	3,204	0
Hysterectomy	2,840†	*	2,835	0
Obstetrical procedures	76,100†	*	76,093	*
Episiotomy with or without forceps or vacuum extraction	2,773	0	2,773	0
Artificial rupture of membranes	19,870†	*	19,870	0
Cesarean section	21,466	0	21,466	0
Other therapeutic procedures - Imaging	52,575	30,079	22,493	*
Computerized tomography (CT Scan)	771	409	362	0
Magnetic resonance imaging (MRI)	1,402	739	663	0
Other therapeutic procedures - Nuclear medicine	158	66	92	0
Other therapeutic procedures - Radiation therapy	175	87	88	0
Extracorporeal assistance and performance	49,301	28,931	20,363	7
Hemodialysis	12,070	6,899	5,171	0

Notes: * Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.