

Table 1.10.2: Summary of Musculoskeletal System Procedures by Major Category by Service Provider, United States 2013

ICD-9-CM 2-Digit		Number of Procedures (in 000s) [1]					Prevalence of Procedures per 1000 Persons				
		Hospital [2]	Emergency Dept [3]	Outpatient [4]	Physician Office [5]	Total	Hospital [2]	Emergency Dept [3]	Outpatient [4]	Physician Office [5]	Total
77	Incision, excision, and division of other bones	409.3	2.6	*	*	411.9	1.29	0.01	*	*	1.30
78	Other operations on bones, except facial bones	235.2	2.8	*	*	238.0	0.74	0.01	*	*	0.75
79_1	Reduction of fracture	517.8	115.4	*	*	633.2	1.64	0.37	*	*	2.00
79_2	Reduction of dislocation	35.1	134.8	*	*	169.9	0.11	0.43	*	*	0.54
80	Incision and excision of joint structures (operations on capsule of joint, cartilage, condyle, ligament, meniscus, synovial membrane)	466.8	3.1	198.1	478.5	1,146.5	1.48	0.01	0.63	1.51	3.63
81	Repair and plastic operations on joint structures	1,891.1	32.0	380.4	4,746.4	7,049.9	5.98	0.10	1.20	15.01	22.30
82	Operations on muscle, tendon, and fascia of hand	25.1	1.5	*	*	26.6	0.08	0.00	*	*	0.08
83	Operations on muscle, tendon, fascia, and bursa, except hand	291.8	2.7	*	2,008.8	2,303.3	0.92	0.01	*	6.35	7.29
84	Other procedures on musculoskeletal system	491.5	4.3	*	*	495.8	1.55	0.01	*	*	1.57
	All Musculoskeletal procedures (except facial bones and joints)	3,060.5	306.3	765.6	7,586.6	11,719.0	9.68	0.97	2.42	24.00	37.07
	All procedures	35,589.9	134,862.8	125,721.4	928,630.0	1,224,804.1	112.58	426.61	397.69	2,937.50	3,874.38
	Proportion all procedures	8.6%	0.2%	0.6%	0.8%	1.0%					

* Does not meet standards for reliability.

[1] Includes all possible procedures. The number of procedure variables varies in the databases (NIS up to 15; NEDS up to 9; NAMCS and NHAMCS_OP up to 3).

[2] Source: HCUP Nationwide Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nisoverview.jsp

[3] Source: HCUP Nationwide Emergency Department Sample (NEDS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nedsoverview.jsp

[4] Source: National Hospital Ambulatory Medical Care Survey_Outpatient Department (NHAMCS_OP), 2011. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm January 14, 2016.

[5] Source: National Ambulatory Medical Care Survey (NAMCS), 2012. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm January 14, 2016