



Accreditation Council for Graduate Medical Education

Hand Surgery (Orthopaedic Surgery) Case Logs

Program Data Report

Prepared by: Department of Applications and Data Analysis

I. Program Level Report Tables

A. This table provides summary statistics at the program level.

Data are broken out by patient type (adult, pediatric, and all).

B. Descriptive statistics have been chosen to provide useful information for judging performance at the program level.

i. "Prog AVE" - The average number of procedures performed per resident in the specified program.

ii. "Prog MIN" - The minimum number of procedures performed by a resident in the specified program.

iii. "Prog MED" - The median value among resident procedure counts in the program.

iv. "Prog MAX" - The maximum number of procedures performed by a resident in the specified program.

v. "Prog PERC" - The percentile is a statistic that shows how a program compares to all other programs in the country. Percentiles range from lowest (1) to highest (99) with the average equal to 50.

vi. "Natl Prog AVE" - As an additional comparison measure the overall national program average is included.

II. Percentiles Summary Graph

This graph displays each program's percentile score for the average number of procedures performed.

The graph allows the reader to, at a glance, identify areas for which a program is performing above or below their peers.

The horizontal axis is divided into quartiles represented the boundary at the 25th, 50th, or 75th percentile.



HAND SURGERY (ORTHOPAEDIC SURGERY): PROGRAM REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2017-2018

Residency Review Committee for Orthopaedic Surgery

Report Date: September 20, 2018

Program=2635421033 - University of Washington Program

[PART 1] Programs in the Nation: 66 Residents in the Nation: 152 Residents in this Program: 4

		All Patients						Adult Only						Pediatric Only						
		Prog AVE	Prog MIN	Prog MED	Prog MAX	Prog PERC	Natl Prog AVE	Prog AVE	Prog MIN	Prog MED	Prog MAX	Prog PERC	Natl Prog AVE	Prog AVE	Prog MIN	Prog MED	Prog MAX	Prog PERC	Natl Prog AVE	
RRC Area	RRC Type																			
HAND	Wound I&D fasciotomy/wound preparation	123.8	57	139	160	92	54.3	114.8	57	130	143	92	51.2	9.0	0	10	17	94	3.1	
	Wound closure without graft	24.5	3	15	66	95	7.2	22.5	3	14	60	95	6.7	2.0	0	1	6	93	0.5	
	Wound closure with graft	23.5	13	21	39	89	8.9	17.3	11	18	23	88	7.8	6.3	0	5	16	97	1.0	
	Wound reconstruction with flap	22.0	17	23	25	86	11.0	17.0	11	17	24	88	9.0	5.0	0	5	11	91	2.0	
	Amputation	42.3	31	43	52	97	17.3	39.3	26	41	50	95	16.2	3.0	0	4	5	88	1.1	
	Tendon/muscle	112.8	87	108	149	89	69.3	96.8	78	98	113	83	63.3	16.0	0	14	36	89	6.0	
	Nerve injury	74.8	66	77	80	94	33.7	68.3	61	69	75	94	31.1	6.5	0	6	14	86	2.5	
	Hand fractures/dislocation/ligament injury	84.8	69	75	120	85	59.6	78.3	60	70	113	85	54.0	6.5	0	8	10	70	5.6	
	Wrist fracture/dislocation	79.8	53	82	102	88	55.6	77.8	52	79	102	91	53.2	2.0	0	1	6	47	2.4	
	Forearm & proximal fracture/dislocation	12.5	6	13	19	20	21.4	10.3	6	9	17	19	18.7	2.3	0	2	5	62	2.7	
	Hand reconstruction, releases, etc.	63.3	55	59	81	58	59.4	54.5	44	58	59	52	56.5	8.8	0	7	22	92	2.9	
	Wrist reconstruction, releases, arthrodesis, etc.	39.3	26	36	59	79	30.2	37.0	24	34	57	80	28.3	2.3	0	2	5	70	1.9	
	Forearm/elbow/shoulder reconstruction, releases	9.0	2	9	17	42	18.6	7.8	2	7	16	38	17.6	1.3	0	2	2	76	0.9	
	Dupuytren's	17.3	8	11	40	55	18.7	13.8	8	11	26	32	18.3	3.5	0	0	14	97	0.4	
	Nerve decompression	79.5	72	73	100	11	158.3	76.5	68	72	94	10	154.8	3.0	0	3	6	58	3.5	
	Decompression of tendon	57.3	46	56	72	8	116.9	46.0	35	39	72	7	111.7	11.3	0	12	21	86	5.2	
	Vascular	36.0	32	35	42	89	15.2	33.0	25	34	39	89	14.2	3.0	0	3	7	92	1.0	
	Congenital	8.8	7	9	10	53	9.5	2.5	0	2	7	73	1.5	6.3	0	8	10	49	8.0	
	Tumor/osteomyelitis	16.8	10	17	24	22	25.1	13.5	5	16	18	17	22.8	3.3	0	4	6	77	2.3	
	Total Hand Surgery	927.5	818	933	1,027	73	790.2	826.5	777	830	869	71	737.3	101.0	0	110	185	88	53.0	

Statistics are based upon all procedures logged by residents.

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Residency Review Committee for Orthopaedic Surgery

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Program=2635421033 - University of Washington Program

[PART 2]		Programs in the Nation: 66		Residents in the Nation: 152		Residents in this Program: 4															
		All Patients						Adult Only						Pediatric Only							
		Prog AVE	Prog MIN	Prog MED	Prog MAX	Prog PERC	Natl Prog AVE	Prog AVE	Prog MIN	Prog MED	Prog MAX	Prog PERC	Natl Prog AVE	Prog AVE	Prog MIN	Prog MED	Prog MAX	Prog PERC	Natl Prog AVE		
RRC Area	RRC Type																				
ARTHROSCOPY	Shoulder	0.0	0	0	0	11	28.4	0.0	0	0	0	13	28.1	0.0	0	0	0	32	0.3		
	Elbow	1.0	0	1	2	26	4.9	0.8	0	1	2	27	4.0	0.3	0	0	1	59	0.8		
	Wrist	12.0	8	13	15	47	14.9	12.0	8	13	15	50	14.3	0.0	0	0	0	26	0.6		
	Total Arthroscopy	13.0	8	15	15	21	48.2	12.8	8	14	15	25	46.4	0.3	0	0	1	37	1.8		
OTHER	Nail surgery	6.8	3	7	10	73	5.2	3.5	0	4	7	47	4.5	3.3	0	4	6	98	0.7		
	Bone/cartilage/fascia grafts	2.3	0	2	6	61	2.3	1.5	0	1	4	49	1.9	0.8	0	1	2	82	0.3		
	Miscellaneous insertion or removal of	43.3	33	44	52	88	27.7	41.0	30	43	49	91	25.8	2.3	0	3	3	65	1.9		
	Closed treatment of fractures and	7.0	1	5	17	66	6.7	5.5	0	4	14	69	5.3	1.5	0	2	3	70	1.5		
	Total Other Procedures	59.3	38	59	81	89	41.8	51.5	30	55	67	88	37.5	7.8	0	9	14	88	4.4		
ONCOLOGY	Total Oncology Cases	2.8	0	3	5	32	9.7	2.5	0	3	5	33	8.4	0.3	0	0	1	43	1.4		
MICROSURGERIES	Total Microsurgeries	153.3	1	202	209	92	57.3	128.3	1	161	190	89	51.8	25.0	0	23	54	95	5.5		
NON-TRACKED	Total Non-Trackable Codes	249.5	79	247	426	94	110.9	232.3	79	231	388	94	101.6	17.3	0	16	38	88	9.4		

Statistics are based upon all procedures logged by residents.

HAND SURGERY (ORTHOPAEDIC SURGERY): PROGRAM REPORT (Percentiles Summary Graph)

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