



# Accreditation Council for Graduate Medical Education

## Orthopaedic Sports Medicine Case Logs

### National Data Report

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#### I. National Resident Statistics Main Table

A. This main table provides a national picture of resident practical experiences.

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

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

i. "Natl Res AVE" - The national average describes the mean number of key procedures performed per resident in the nation.

ii. "Natl Res STD" - The standard deviation indicates how tightly the scores are clustered around the mean in the set of data.

iii. "Natl Res MIN" - The minimum value among procedure counts in the nation.

iv. "Natl Res MED" - The median value among procedure counts in the nation.

v. "Natl Res MAX" - The maximum value seen among procedure counts in the nation.

#### II. National Benchmark Report for Resident Statistics

The table displays selected percentile benchmarks of program averages of key procedures. For example, a score at the 10th percentile indicates that 10% of residents achieved less than the value while the remaining 90% achieved more than the value.

The information on the following pages has been created using specialty specific categories. These data should not be used for comparison across specialties as the definition of the categories will vary among the specialties. In addition, care should be exercised when comparing data from year to year as the definition of certain categories may be revised from time to time.

**ORTHOPAEDIC SPORTS MEDICINE: NATIONAL RESIDENT REPORT**  
**Reporting Period: Total Experience of Residents Completing Programs in 2017-2018**  
**Residency Review Committee for Orthopaedic Surgery**  
**Report Date: October 12, 2018**

[PART 1 ] Programs in the Nation: 85 Residents in the Nation: 204															
	All Patients					Adult Only					Pediatric Only				
	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX
Key Procedure															
Glenohumeral instability	28.7	14	0	27	82	26.0	14	0	23	82	2.7	4	0	1	20
Rotator cuff	93.3	52	0	86	353	92.8	52	0	85	353	0.4	1	0	0	4
Acomioclavicular instability	2.0	2	0	2	12	2.0	2	0	2	12	0.0	0	0	0	1
Elbow arthroscopy	3.0	4	0	2	20	2.6	4	0	1	20	0.4	1	0	0	6
Elbow instability	3.6	7	0	1	56	3.0	6	0	1	45	0.6	2	0	0	11
Hip arthroscopy	13.8	24	0	5	207	13.0	23	0	4	207	0.8	3	0	0	27
Knee instability	66.2	32	0	63	180	56.9	28	0	51	180	9.3	13	0	4	82
Knee multi-ligament repair and reconstruction	1.0	2	0	0	11	0.9	2	0	0	11	0.0	0	0	0	1
Knee osteotomy	1.7	2	0	1	13	1.6	2	0	1	13	0.0	0	0	0	2
Patellofemoral instability	7.3	7	0	5	48	5.6	5	0	4	34	1.6	4	0	0	38
Knee articular cartilage	18.5	15	0	15	83	16.6	14	0	12	80	1.9	4	0	1	37
Meniscus	80.0	36	0	76	200	76.5	36	0	71	190	3.5	5	0	2	40
Foot and ankle	4.2	6	0	2	35	3.7	6	0	2	35	0.5	2	0	0	18

Primary credit procedures only.

**ORTHOPAEDIC SPORTS MEDICINE : NATIONAL RESIDENT STATISTICS REPORT (Benchmarks)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2017-2018**  
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[PART 1 ] Programs in the Nation: 85 Residents in the Nation: 204					
	Resident Percentiles				
	10	30	50	70	90
Key Procedure					
Glenohumeral instability	13	20	27	33	45
Rotator cuff	42	64	86	105	155
Acomioclavicular instability	0	1	2	3	5
Elbow arthroscopy	0	1	2	3	8
Elbow instability	0	0	1	3	9
Hip arthroscopy	0	1	5	14	41
Knee instability	29	47	63	79	109
Knee multi-ligament repair and reconstruction	0	0	0	1	3
Knee osteotomy	0	0	1	2	4
Patellofemoral instability	1	3	5	8	15
Knee articular cartilage	4	10	15	22	38
Meniscus	39	59	76	94	129
Foot and ankle	0	1	2	4	10

Statistics are based upon primary procedures performed on all patients.