



# Accreditation Council for Graduate Medical Education

## Musculoskeletal Oncology Case Logs

### National Data Report

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#### I. National Resident Statistics Main Table

A. This main table provides a national picture of educational 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.

**MUSCULOSKELETAL ONCOLOGY : NATIONAL RESIDENT REPORT**  
**Reporting Period: Total Experience of Residents Completing Programs in 2017-2018**  
**Residency Review Committee for Orthopaedic Surgery**  
**Report Date: September 21, 2018**

[PAGE 1 ]		Programs in the Nation: 11		Residents in the Nation: 18	
	Natl Res AVE	Natl Res STD	Natl Res MIN	Natl Res MED	Natl Res MAX
<b>Defined Categories</b>					
Spine/pelvis	11.9	5.6	2	11	27
Soft tissue resections and reconstruction	39.9	17.3	2	40	72
Limb salvage	28.5	11.6	11	26	55
Pediatric oncologic cases	11.9	7.9	0	13	30
Surgical management of complications	14.5	7.1	1	15	28
Management of distant metastatic disease	39.7	15.4	7	38	67
Relevant oncologic operative procedures	190.8	49.4	84	201	255

Statistics are based upon primary procedures logged by residents.

# MUSCULOSKELETAL ONCOLOGY : NATIONAL RESIDENT STATISTICS REPORT (Defined Category Benchmarks)

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

Residency Review Committee for Orthopaedic Surgery

Report Date: September 21, 2018

[PART 1 ] Programs in the Nation: 11 Residents in the Nation: 18					
	Resident Percentiles				
	10	30	50	70	90
Defined Category					
Spine/pelvis	6	10	11	13	18
Soft tissue resections and reconstruction	17	32	40	49	63
Limb salvage	14	21	26	34	50
Pediatric oncologic cases	2	6	13	16	20
Surgical management of complications	3	11	15	20	22
Management of distant metastatic disease	25	32	38	45	67
Relevant oncologic operative procedures	104	191	201	215	251

Statistics are based upon primary credit role procedures performed on all patients.

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