



# Accreditation Council for Graduate Medical Education

## Adult Reconstructive Orthopaedics Case Logs

### National Data Report

Prepared by: Department of Applications and Data Analysis

#### I. National Resident Statistics Main Table

A. This main table provides a national picture of educational experiences. The report is ideal for establishing and assessing national policy related to resident practical experiences. Data are broken out by patient type (adult, pediatric, and all).

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

i. "Natl Res AVE" - The national average describes the mean number of 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. 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.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 1 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		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
RRC Area	RRC Procedure															
Shoulder	Incision	0.4	1	0	0	5	0.4	1	0	0	5	0.0	0	0	0	0
	Excision	1.5	4	0	0	17	1.5	4	0	0	17	0.0	0	0	0	0
	Intro or Removal	0.4	1	0	0	9	0.4	1	0	0	9	0.0	0	0	0	0
	Repair/Revision/Reconstruction	25.9	75	0	0	323	25.8	75	0	0	323	0.0	0	0	0	1
	Fracture and/or Dislocation	2.3	7	0	0	36	2.3	7	0	0	36	0.0	0	0	0	0
	Manipulation	0.3	1	0	0	6	0.3	1	0	0	6	0.0	0	0	0	0
	Arthrodesis	0.1	1	0	0	3	0.1	1	0	0	3	0.0	0	0	0	0
	Amputation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthroscopy	26.8	93	0	0	540	26.8	93	0	0	540	0.0	0	0	0	0
	Other Procedures	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	<b>TOTAL-Shoulder</b>	<b>57.8</b>	171	0	1	820	<b>57.8</b>	171	0	1	820	<b>0.0</b>	0	0	0	1
Humerus/Elbow	Incision	0.3	1	0	0	4	0.3	1	0	0	4	0.0	0	0	0	0
	Excision	1.3	4	0	0	25	1.2	4	0	0	25	0.0	0	0	0	1
	Intro or Removal	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	5.1	15	0	0	64	5.1	15	0	0	64	0.0	0	0	0	0
	Fracture and/or Dislocation	1.3	3	0	0	10	1.3	3	0	0	10	0.0	0	0	0	1
	Manipulation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Amputation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthroscopy	2.6	9	0	0	49	2.6	9	0	0	49	0.0	0	0	0	1
	Other Procedures	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	<b>TOTAL-Humerus/Elbow</b>	<b>10.6</b>	31	0	0	124	<b>10.5</b>	31	0	0	124	<b>0.1</b>	0	0	0	1

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 2 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		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
RRC Area	RRC Procedure															
Forearm/Wrist	Incision	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	Excision	0.2	1	0	0	5	0.2	1	0	0	5	0.0	0	0	0	0
	Intro or Removal	0.1	0	0	0	3	0.1	0	0	0	3	0.0	0	0	0	0
	Repair/Revision/Reconstruction	0.2	1	0	0	6	0.2	1	0	0	4	0.1	0	0	0	2
	Fracture and/or Dislocation	0.8	2	0	0	11	0.8	2	0	0	11	0.0	0	0	0	0
	Manipulation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Amputation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthroscopy	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	<b>TOTAL-Forearm/Wrist</b>	<b>1.4</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>1.3</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>0.1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Hand/Fingers	Incision	0.4	1	0	0	5	0.4	1	0	0	5	0.0	0	0	0	0
	Excision	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Intro or Removal	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Repair/Revision/Reconstruction	0.2	1	0	0	5	0.2	1	0	0	5	0.0	0	0	0	0
	Fracture and/or Dislocation	0.2	1	0	0	4	0.2	1	0	0	4	0.0	0	0	0	0
	Manipulation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Amputation	0.2	1	0	0	6	0.2	1	0	0	6	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
		<b>TOTAL-Hand/Fingers</b>	<b>1.0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>1.0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 3 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		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
RRC Area	RRC Procedure															
Pelvis/Hip	Incision	2.7	4	0	1	16	2.7	4	0	1	16	0.0	0	0	0	0
	Excision	1.3	6	0	0	41	1.3	6	0	0	41	0.0	0	0	0	0
	Intro or Removal	4.3	5	0	3	19	4.3	5	0	3	19	0.0	0	0	0	0
	Repair/Revision/Reconstruction	177.5	93	0	183	333	177.3	93	0	183	333	0.2	1	0	0	3
	Fracture and/or Dislocation	5.1	7	0	2	37	5.0	7	0	2	37	0.1	0	0	0	1
	Manipulation	0.4	1	0	0	3	0.4	1	0	0	3	0.0	0	0	0	0
	Arthrodesis	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Amputation	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Arthroscopy	6.4	18	0	0	88	6.4	18	0	0	88	0.1	0	0	0	2
	Other Procedures	0.9	2	0	0	6	0.9	2	0	0	6	0.0	0	0	0	0
	TOTAL-Pelvis/Hip	198.5	102	0	223	384	198.2	102	0	222	384	0.3	1	0	0	3
Femur/Knee	Incision	2.3	3	0	1	17	2.3	3	0	1	17	0.0	0	0	0	0
	Excision	1.5	6	0	0	35	1.5	6	0	0	35	0.0	0	0	0	0
	Intro or Removal	0.2	1	0	0	4	0.2	1	0	0	4	0.0	0	0	0	0
	Repair/Revision/Reconstruction	203.0	80	0	217	361	202.9	80	0	217	361	0.0	0	0	0	1
	Fracture and/or Dislocation	2.7	5	0	1	19	2.7	5	0	1	19	0.0	0	0	0	0
	Manipulation	5.7	10	0	2	45	5.7	10	0	2	45	0.0	0	0	0	0
	Arthrodesis	0.3	1	0	0	2	0.3	1	0	0	2	0.0	0	0	0	0
	Amputation	0.2	1	0	0	4	0.2	1	0	0	4	0.0	0	0	0	0
	Arthroscopy	25.6	45	0	9	169	25.5	44	0	9	169	0.1	0	0	0	2
	Other Procedures	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	TOTAL-Femur/Knee	241.4	99	0	263	421	241.3	99	0	263	421	0.1	0	0	0	2

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 4 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		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
RRC Area	RRC Procedure															
Leg/Ankle	Incision	0.1	1	0	0	3	0.1	1	0	0	3	0.0	0	0	0	0
	Excision	0.4	2	0	0	13	0.3	2	0	0	12	0.0	0	0	0	1
	Intro or Removal	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Repair/Revision/Reconstruction	0.7	2	0	0	8	0.7	2	0	0	8	0.0	0	0	0	0
	Fracture and/or Dislocation	1.4	3	0	0	11	1.4	3	0	0	11	0.0	0	0	0	0
	Manipulation	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Arthrodesis	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	Amputation	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	Arthroscopy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	TOTAL-Leg/Ankle	2.7	5	0	1	28	2.7	5	0	1	27	0.0	0	0	0	1
Foot/Toes	Incision	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Excision	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Intro or Removal	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Repair/Revision/Reconstruction	0.1	0	0	0	3	0.1	0	0	0	3	0.0	0	0	0	0
	Fracture and/or Dislocation	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	Manipulation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Amputation	0.1	0	0	0	3	0.1	0	0	0	3	0.0	0	0	0	0
	Arthroscopy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	TOTAL-Foot/Toes	0.3	1	0	0	7	0.3	1	0	0	7	0.0	0	0	0	0

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 5 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		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
RRC Area	RRC Procedure															
Other Musculoskeletal	Incision	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Excision	0.7	2	0	0	10	0.7	2	0	0	10	0.0	0	0	0	1
	Intro or Removal	11.3	24	0	4	108	11.3	24	0	4	108	0.0	0	0	0	1
	Repair/Revision/Reconstruction	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Fracture and/or Dislocation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthroscopy	0.1	0	0	0	3	0.1	0	0	0	3	0.0	0	0	0	0
	Other Procedures	1.2	5	0	0	26	1.2	5	0	0	26	0.0	0	0	0	0
	TOTAL-Other Musclskel	13.3	27	0	6	124	13.3	27	0	6	124	0.1	0	0	0	1
Spine	Excision	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Osteotomy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Fracture / Dislocation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Decompression	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis/Anterior	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis/Posterior	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthrodesis/Deformity	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Exploration	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Instrumentation	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
TOTAL-Spine	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0	

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 6 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		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
RRC Area	RRC Procedure															
Integumentary System	Incision/Excision	1.7	3	0	0	13	1.7	3	0	0	13	0.0	0	0	0	0
	Repair (Closure)	0.3	1	0	0	4	0.3	1	0	0	4	0.0	0	0	0	0
	Skin Grafts	0.2	1	0	0	5	0.2	1	0	0	5	0.0	0	0	0	0
	Flaps	0.2	1	0	0	3	0.2	1	0	0	3	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	TOTAL-Integumentary	2.4	4	0	0	20	2.4	4	0	0	20	0.0	0	0	0	0
Nervous System	Incision/Excision	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Neuroplasty	3.3	10	0	0	42	3.3	10	0	0	42	0.0	0	0	0	0
	Transection or Avulsion	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Neurorrhaphy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Carpal Tunnel	0.6	2	0	0	10	0.6	2	0	0	10	0.0	0	0	0	0
	Other Procedures	0.0	0	0	0	1	0.0	0	0	0	1	0.0	0	0	0	0
	TOTAL-Nervous System	4.0	12	0	0	53	4.0	12	0	0	53	0.0	0	0	0	0
Reductions	Closed Reductions	6.3	10	0	4	47	6.3	10	0	4	47	0.0	0	0	0	0
	Open Simple	13.1	19	0	6	85	13.0	19	0	6	85	0.1	0	0	0	2
	Open Complex	1.8	4	0	0	15	1.8	4	0	0	15	0.0	0	0	0	0
Total	TOTAL-Procedures	533.2	137	260	533	1,037	532.7	137	260	533	1,037	0.6	1	0	0	4
Non-Tracked	Total Non-Tracked Codes	6.7	13	0	1	53	6.7	13	0	1	53	0.0	0	0	0	0

Statistics are based upon all procedures logged by residents.

**ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2016-2017**  
**Residency Review Committee for Orthopaedic Surgery**  
**Report Date: June 25, 2018**

[PART 1 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		All Patients					Adult Only					Pediatric Only				
		Resident Percentiles					Resident Percentiles					Resident Percentiles				
		10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
RRC Area	RRC Procedure															
Shoulder	Incision	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0
	Excision	0	0	0	0	9	0	0	0	0	9	0	0	0	0	0
	Intro or Removal	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	3	79	0	0	0	3	78	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	0	5	0	0	0	0	5	0	0	0	0	0
	Manipulation	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	1	50	0	0	0	1	50	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Shoulder	0	0	1	12	139	0	0	1	12	138	0	0	0	0	0
Humerus/Elbow	Incision	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Excision	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0
	Intro or Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	0	10	0	0	0	0	10	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	0	8	0	0	0	0	8	0	0	0	0	0
	Manipulation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Humerus/Elbow	0	0	0	1	24	0	0	0	1	24	0	0	0	0	0

Statistics are based upon all procedures logged by residents.



# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 2 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		All Patients					Adult Only					Pediatric Only				
		Resident Percentiles					Resident Percentiles					Resident Percentiles				
		10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
RRC Area	RRC Procedure															
Forearm/Wrist	Incision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Intro or Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0
	Manipulation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Forearm/Wrist	0	0	0	0	8	0	0	0	0	8	0	0	0	0	0
Hand/Fingers	Incision	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Intro or Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Manipulation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL-Hand/Fingers	0	0	0	0	1	0	0	0	0	1	0	0	0	0

Statistics are based upon all procedures logged by residents.

**ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2016-2017**  
**Residency Review Committee for Orthopaedic Surgery**  
**Report Date: June 25, 2018**

[PART 3 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		All Patients					Adult Only					Pediatric Only				
		Resident Percentiles					Resident Percentiles					Resident Percentiles				
		10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
RRC Area	RRC Procedure															
Pelvis/Hip	Incision	0	0	1	4	8	0	0	1	4	8	0	0	0	0	0
	Excision	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Intro or Removal	0	1	3	6	10	0	1	3	6	10	0	0	0	0	0
	Repair/Revision/Reconstruction	37	135	183	241	286	37	135	183	241	286	0	0	0	0	1
	Fracture and/or Dislocation	0	1	2	5	14	0	1	2	5	14	0	0	0	0	0
	Manipulation	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	1	14	0	0	0	1	14	0	0	0	0	0
	Other Procedures	0	0	0	1	4	0	0	0	1	4	0	0	0	0	0
	<b>TOTAL-Pelvis/Hip</b>	<b>38</b>	<b>154</b>	<b>223</b>	<b>263</b>	<b>311</b>	<b>38</b>	<b>154</b>	<b>222</b>	<b>263</b>	<b>311</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Femur/Knee	Incision	0	0	1	3	7	0	0	1	3	7	0	0	0	0	0
	Excision	0	0	0	1	3	0	0	0	1	3	0	0	0	0	0
	Intro or Removal	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Repair/Revision/Reconstruction	76	196	217	246	273	76	196	217	246	273	0	0	0	0	0
	Fracture and/or Dislocation	0	0	1	2	9	0	0	1	2	9	0	0	0	0	0
	Manipulation	0	0	2	6	14	0	0	2	6	14	0	0	0	0	0
	Arthrodesis	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	5	9	15	93	0	5	9	15	92	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>TOTAL-Femur/Knee</b>	<b>85</b>	<b>227</b>	<b>263</b>	<b>282</b>	<b>350</b>	<b>85</b>	<b>227</b>	<b>263</b>	<b>282</b>	<b>350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 4]		Programs in the Nation: 20					Residents in the Nation: 40									
		All Patients					Adult Only					Pediatric Only				
		Resident Percentiles					Resident Percentiles					Resident Percentiles				
		10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
RRC Area	RRC Procedure															
Leg/Ankle	Incision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Intro or Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	1	4	0	0	0	1	4	0	0	0	0	0
	Manipulation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Leg/Ankle		0	0	1	2	9	0	0	1	2	9	0	0	0	0
Foot/Toes	Incision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Intro or Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Manipulation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Foot/Toes		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 5 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		All Patients					Adult Only					Pediatric Only				
		Resident Percentiles					Resident Percentiles					Resident Percentiles				
		10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
RRC Area	RRC Procedure															
Other Musculoskeletal	Incision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Excision	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
	Intro or Removal	0	1	4	10	22	0	1	4	10	22	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fracture and/or Dislocation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthroscopy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Procedures	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	TOTAL-Other Musclskel	0	2	6	11	27	0	2	6	11	27	0	0	0	0	0
Spine	Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Osteotomy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fracture / Dislocation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Decompression	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis/Anterior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis/Posterior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Arthrodesis/Deformity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Exploration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Instrumentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL-Spine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Statistics are based upon all procedures logged by residents.

# ADULT RECONSTRUCTIVE ORTHOPAEDICS: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Orthopaedic Surgery

Report Date: June 25, 2018

[PART 6 ]		Programs in the Nation: 20					Residents in the Nation: 40									
		All Patients					Adult Only					Pediatric Only				
		Resident Percentiles					Resident Percentiles					Resident Percentiles				
		10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
RRC Area	RRC Procedure															
Integumentary System	Incision/Excision	0	0	0	2	7	0	0	0	2	7	0	0	0	0	0
	Repair (Closure)	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Skin Grafts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Flaps	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Integumentary		0	0	0	2	9	0	0	0	2	9	0	0	0	0
Nervous System	Incision/Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Neuroplasty	0	0	0	0	10	0	0	0	0	10	0	0	0	0	0
	Transection or Avulsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Neurorrhaphy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Carpal Tunnel	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
	Other Procedures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL-Nervous System		0	0	0	0	12	0	0	0	0	12	0	0	0	0
Reductions	Closed Reductions	0	1	4	7	15	0	1	4	7	15	0	0	0	0	0
	Open Simple	1	3	6	11	44	1	3	6	11	44	0	0	0	0	0
	Open Complex	0	0	0	1	8	0	0	0	1	8	0	0	0	0	0
<b>Total</b>	<b>TOTAL-Procedures</b>	<b>351</b>	<b>491</b>	<b>533</b>	<b>575</b>	<b>644</b>	<b>350</b>	<b>491</b>	<b>533</b>	<b>575</b>	<b>643</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

Statistics are based upon all procedures logged by residents.