



Accreditation Council for Graduate Medical Education

Orthopaedic Trauma Surgery 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.

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)
Reporting Period: Total Experience of Residents Completing Programs in 2011-2012
Residency Review Committee for Orthopaedic Surgery
Report Date: November 6, 2012

[PART 1]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	0.2	1	0	0	2	0.2	1	0	0	2	0.0	0	0	0	0
	Excision	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Intro or Removal	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	1.5	2	0	1	10	1.5	2	0	1	10	0.0	0	0	0	0
	Trauma	15.3	10	2	13	36	14.8	9	2	13	35	0.4	1	0	0	3
	--Fracture and/or Dislocation	14.9	10	2	12	35	14.5	9	2	12	34	0.4	1	0	0	3
	--Manipulation	0.3	1	0	0	3	0.3	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	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Arthroscopy	0.1	0	0	0	1	0.1	0	0	0	1	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
	TOTAL-Shoulder	17.3	12	2	17	48	16.9	11	2	17	47	0.4	1	0	0	3
Humerus/Elbow	Incision	0.7	1	0	0	4	0.7	1	0	0	4	0.0	0	0	0	0
	Excision	1.0	2	0	0	5	1.0	2	0	0	5	0.0	0	0	0	0
	Intro or Removal	0.2	1	0	0	3	0.2	1	0	0	3	0.0	0	0	0	0
	Repair/Revision/Reconstruction	4.3	3	0	4	9	4.2	3	0	4	8	0.1	0	0	0	1
	Trauma	28.0	11	12	26	54	26.7	10	12	26	47	1.3	2	0	0	7
	--Fracture and/or Dislocation	27.7	11	11	26	54	26.4	10	11	26	47	1.3	2	0	0	7
	--Manipulation	0.3	1	0	0	2	0.3	1	0	0	2	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	0.2	0	0	0	1	0.2	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	0	0.0	0	0	0	0	0.0	0	0	0	0
	TOTAL-Humerus/Elbow	34.4	14	14	33	63	33.1	13	12	33	56	1.3	2	0	0	7

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

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[PART 2]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	0.6	1	0	0	2	0.6	1	0	0	2	0.0	0	0	0	0
	Excision	0.3	1	0	0	2	0.3	1	0	0	2	0.0	0	0	0	0
	Intro or Removal	0.2	1	0	0	2	0.2	1	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	2.3	4	0	1	16	2.2	4	0	1	16	0.1	0	0	0	1
	Trauma	24.5	16	1	24	64	24.1	16	1	24	64	0.4	1	0	0	3
	--Fracture and/or Dislocation	24.2	16	1	24	64	23.7	16	1	24	64	0.4	1	0	0	3
	--Manipulation	0.3	1	0	0	2	0.3	1	0	0	2	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	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-Forearm/Wrist		27.9	18	3	27	65	27.4	18	3	27	65	0.5	1	0	0	3
Hand/Fingers	Incision	0.5	1	0	0	6	0.5	1	0	0	6	0.0	0	0	0	0
	Excision	0.0	0	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	0	0	0
	Repair/Revision/Reconstruction	1.2	2	0	0	9	1.2	2	0	0	9	0.0	0	0	0	0
	Trauma	4.8	6	0	2	21	4.7	6	0	2	21	0.1	0	0	0	1
	--Fracture and/or Dislocation	4.7	6	0	2	21	4.7	6	0	2	21	0.1	0	0	0	1
	--Manipulation	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Arthrodesis	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Amputation	0.3	1	0	0	4	0.3	1	0	0	4	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-Hand/Fingers		6.9	9	0	2	27	6.8	9	0	2	27	0.1	0	0	0

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

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[PART 3]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	1.9	2	0	2	7	1.7	2	0	2	7	0.2	0	0	0	1
	Excision	5.9	16	0	1	68	5.9	16	0	1	68	0.0	0	0	0	0
	Intro or Removal	0.9	1	0	1	3	0.9	1	0	1	3	0.0	0	0	0	0
	Repair/Revision/Reconstruction	6.6	5	0	6	19	6.3	5	0	6	18	0.3	1	0	0	3
	Trauma	86.7	22	30	89	133	85.1	22	29	88	133	1.6	3	0	1	10
	--Fracture and/or Dislocation	84.1	20	29	89	123	82.6	20	28	86	123	1.5	2	0	1	9
	--Manipulation	2.6	4	0	2	14	2.5	4	0	1	13	0.1	0	0	0	1
	Arthrodesis	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Amputation	0.3	1	0	0	2	0.3	1	0	0	2	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	0.4	1	0	0	3	0.4	1	0	0	3	0.0	0	0	0	0
	TOTAL-Pelvis/Hip	102.7	34	37	101	194	100.6	33	35	100	194	2.2	3	0	1	11
Femur/Knee	Incision	3.6	4	0	2	13	3.4	4	0	2	13	0.2	0	0	0	1
	Excision	1.9	3	0	1	8	1.9	3	0	1	8	0.0	0	0	0	0
	Intro or Removal	0.2	1	0	0	2	0.2	1	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	10.7	6	0	11	22	10.4	6	0	11	22	0.2	1	0	0	2
	Trauma	69.6	26	19	71	132	68.3	26	19	67	132	1.3	1	0	1	4
	--Fracture and/or Dislocation	65.0	21	19	66	100	63.8	20	19	64	100	1.2	1	0	1	4
	--Manipulation	4.6	8	0	1	32	4.5	8	0	1	32	0.1	0	0	0	1
	Arthrodesis	0.2	1	0	0	2	0.2	1	0	0	2	0.0	0	0	0	0
	Amputation	2.3	2	0	2	9	2.3	2	0	2	9	0.0	0	0	0	0
	Arthroscopy	1.1	2	0	0	5	1.1	2	0	0	5	0.0	0	0	0	0
	Other Procedures	0.2	1	0	0	3	0.2	1	0	0	3	0.0	0	0	0	0
	TOTAL-Femur/Knee	89.8	35	34	90	168	88.1	35	34	88	168	1.7	2	0	1	5

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[PART 4]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	4.1	3	0	3	10	4.0	3	0	3	9	0.1	0	0	0	1
	Excision	3.4	5	0	1	17	3.4	5	0	1	17	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	17.3	18	0	11	79	17.1	18	0	11	79	0.2	1	0	0	2
	Trauma	70.6	20	31	73	101	69.8	20	30	73	101	0.8	1	0	0	5
	--Fracture and/or Dislocation	67.6	18	31	72	91	66.8	17	30	72	91	0.8	1	0	0	5
	--Manipulation	3.0	5	0	1	21	3.0	5	0	1	21	0.0	0	0	0	0
	Arthrodesis	1.2	1	0	1	4	1.2	1	0	1	4	0.0	0	0	0	0
	Amputation	4.7	4	0	4	11	4.6	4	0	4	11	0.1	0	0	0	1
	Arthroscopy	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Other Procedures	0.8	1	0	0	3	0.8	1	0	0	3	0.0	0	0	0	0
		TOTAL-Leg/Ankle	102.2	34	39	99	168	101.1	34	38	98	168	1.1	2	0	0
Foot/Toes	Incision	0.5	1	0	0	5	0.5	1	0	0	5	0.0	0	0	0	0
	Excision	0.4	1	0	0	4	0.4	1	0	0	4	0.0	0	0	0	0
	Intro or Removal	0.2	1	0	0	2	0.2	1	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	1.3	2	0	0	8	1.3	2	0	0	8	0.0	0	0	0	0
	Trauma	20.6	14	0	21	48	20.4	14	0	21	46	0.2	1	0	0	2
	--Fracture and/or Dislocation	20.0	13	0	20	45	19.8	13	0	20	43	0.2	1	0	0	2
	--Manipulation	0.6	1	0	0	3	0.6	1	0	0	3	0.0	0	0	0	0
	Arthrodesis	1.0	1	0	0	4	1.0	1	0	0	4	0.0	0	0	0	0
	Amputation	1.7	3	0	0	9	1.7	3	0	0	9	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	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
		TOTAL-Foot/Toes	25.8	16	0	27	58	25.6	16	0	27	57	0.2	1	0	0

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

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[PART 5]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	0.8	1	0	0	4	0.8	1	0	0	4	0.0	0	0	0	0
	Excision	0.2	1	0	0	2	0.2	1	0	0	2	0.0	0	0	0	0
	Intro or Removal	86.6	51	0	74	199	85.6	51	0	73	199	0.9	2	0	0	6
	Repair/Revision/Reconstruction	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Trauma	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	--Fracture and/or Dislocation	0.1	0	0	0	2	0.1	0	0	0	2	0.0	0	0	0	0
	Arthroscopy	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Other Procedures	1.6	2	0	1	6	1.3	2	0	1	6	0.3	1	0	0	4
	TOTAL-Other Musclskel	89.3	53	1	77	207	88.1	53	1	74	207	1.3	2	0	1	6
Subtotal - Musculoskeletal	SUBTOTAL	496.3	172	225	478	847	487.6	171	218	474	847	8.7	11	0	7	37
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 and/or Dislocation	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Decompression	0.1	0	0	0	1	0.1	0	0	0	1	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	0.2	1	0	0	2	0.2	1	0	0	2	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	0.4	1	0	0	2	0.4	1	0	0	2	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	0.8	1	0	0	4	0.8	1	0	0	4	0.0	0	0	0	0	

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[PART 6]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	68.1	49	0	77	140	67.4	49	0	74	140	0.7	1	0	0	4
	Repair (Closure)	9.3	11	0	4	38	9.2	11	0	4	38	0.2	1	0	0	3
	Skin Grafts	6.8	6	0	8	19	6.8	6	0	8	19	0.0	0	0	0	0
	Flaps	1.3	2	0	0	6	1.3	2	0	0	6	0.0	0	0	0	0
	Other Procedures	0.3	1	0	0	4	0.3	1	0	0	4	0.0	0	0	0	0
	TOTAL-Integumentary		85.8	62	0	88	170	85.0	62	0	86	170	0.8	1	0	0
Nervous System	Incision/Excision	0.2	0	0	0	1	0.2	0	0	0	1	0.0	0	0	0	0
	Neuroplasty	1.6	2	0	1	5	1.6	2	0	1	5	0.1	0	0	0	1
	Transection or Avulsion	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Neurorrhaphy	0.9	2	0	0	4	0.9	2	0	0	4	0.0	0	0	0	0
	Carpal Tunnel	0.1	0	0	0	1	0.1	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
	TOTAL-Nervous System		2.7	2	0	2	9	2.7	2	0	2	9	0.1	0	0	0
Miscellaneous	Miscellaneous	27.6	29	0	17	84	27.6	29	0	17	84	0.0	0	0	0	0
Oncology Cases	TOTAL-Oncology Cases	1.2	2	0	0	9	1.2	2	0	0	9	0.0	0	0	0	0
Microsurgeries	TOTAL-Microsurgeries	4.3	13	0	0	55	4.3	13	0	0	55	0.0	0	0	0	0
Trauma Cases	TOTAL-Trauma	320.1	88	147	328	469	314.1	86	143	328	469	6.1	7	0	3	24
Total of all procs	TOTAL-Procedures	613.2	237	256	593	1,112	603.6	237	247	577	1,112	9.6	11	0	8	41

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[PART 1]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	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	1	2	4	0	0	1	2	4	0	0	0	0	0
	Trauma	4	8	13	21	29	4	8	13	20	27	0	0	0	0	2
	--Fracture and/or Dislocation	4	7	12	21	29	4	7	12	20	27	0	0	0	0	2
	--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	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-Shoulder	4	9	17	23	31	4	9	17	21	29	0	0	0	0	2
Humerus/Elbow	Incision	0	0	0	1	2	0	0	0	1	2	0	0	0	0	0
	Excision	0	0	0	1	4	0	0	0	1	4	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	2	4	7	8	0	2	4	7	8	0	0	0	0	0
	Trauma	14	21	26	33	45	12	21	26	30	42	0	0	0	1	5
	--Fracture and/or Dislocation	14	21	26	33	44	12	21	26	29	42	0	0	0	1	5
	--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	1	0	0	0	0	1	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-Humerus/Elbow	20	23	33	41	56	20	23	33	40	56	0	0	0	1	6

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

Report Date: November 6, 2012

[PART 2]		Programs in the Nation: 10					Residents in the Nation: 18										
		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	1	2	0	0	0	1	2	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	0	0	0	1	0	0	0	0	1	0	0	0	0	0	
	Repair/Revision/Reconstruction	0	0	1	2	6	0	0	1	2	6	0	0	0	0	0	
	Trauma	3	18	24	33	44	3	18	24	32	42	0	0	0	0	2	
	--Fracture and/or Dislocation	3	18	24	32	44	3	18	24	32	42	0	0	0	0	2	
	--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	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		4	19	27	35	54	4	19	27	33	54	0	0	0	0	3
Hand/Fingers	Incision	0	0	0	0	2	0	0	0	0	2	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	1	4	0	0	0	1	4	0	0	0	0	0	
	Trauma	0	0	2	8	12	0	0	2	8	12	0	0	0	0	0	
	--Fracture and/or Dislocation	0	0	2	7	12	0	0	2	7	12	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	1	0	0	0	0	1	0	0	0	0	0	
	Amputation	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-Hand/Fingers		0	1	2	13	20	0	1	2	12	20	0	0	0	0	0

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

Report Date: November 6, 2012

[PART 3]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	1	2	2	3	0	1	2	2	3	0	0	0	0	1
	Excision	0	1	1	3	9	0	1	1	3	9	0	0	0	0	0
	Intro or Removal	0	0	1	1	3	0	0	1	1	3	0	0	0	0	0
	Repair/Revision/Reconstruction	1	3	6	7	17	1	3	6	7	17	0	0	0	0	1
	Trauma	59	77	89	94	118	59	75	88	93	108	0	0	1	1	6
	--Fracture and/or Dislocation	59	76	89	93	104	59	74	86	92	102	0	0	1	1	5
	--Manipulation	0	0	2	3	10	0	0	1	3	10	0	0	0	0	1
	Arthrodesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Amputation	0	0	0	0	2	0	0	0	0	2	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	2	0	0	0	0	2	0	0	0	0	0
	TOTAL-Pelvis/Hip		66	88	101	110	145	66	83	100	110	145	0	0	1	2
Femur/Knee	Incision	0	1	2	5	10	0	1	2	4	10	0	0	0	0	1
	Excision	0	0	1	2	7	0	0	1	2	7	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	2	6	11	15	20	2	6	11	14	20	0	0	0	0	1
	Trauma	38	62	71	78	106	37	60	67	75	103	0	0	1	2	3
	--Fracture and/or Dislocation	38	60	66	78	91	37	58	64	75	90	0	0	1	2	3
	--Manipulation	0	0	1	6	17	0	0	1	5	17	0	0	0	0	1
	Arthrodesis	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Amputation	0	1	2	3	5	0	1	2	3	5	0	0	0	0	0
	Arthroscopy	0	0	0	1	4	0	0	0	1	4	0	0	0	0	0
	Other Procedures	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	TOTAL-Femur/Knee		46	68	90	105	145	45	67	88	102	141	0	0	1	3

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

Report Date: November 6, 2012

[PART 4]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	2	3	5	9	0	2	3	5	9	0	0	0	0	0
	Excision	0	0	1	3	13	0	0	1	3	13	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	2	9	11	16	35	2	9	11	14	34	0	0	0	0	1
	Trauma	42	58	73	83	100	41	57	73	81	99	0	0	0	1	2
	--Fracture and/or Dislocation	42	55	72	80	91	41	55	72	80	90	0	0	0	1	2
	--Manipulation	0	0	1	3	9	0	0	1	3	9	0	0	0	0	0
	Arthrodesis	0	0	1	2	4	0	0	1	2	4	0	0	0	0	0
	Amputation	0	2	4	7	11	0	2	4	7	11	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	1	3	0	0	0	1	3	0	0	0	0	0
	TOTAL-Leg/Ankle	55	92	99	115	162	54	92	98	111	162	0	0	0	1	5
Foot/Toes	Incision	0	0	0	0	2	0	0	0	0	2	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	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	0	1	6	0	0	0	1	6	0	0	0	0	0
	Trauma	0	11	21	31	35	0	11	21	31	35	0	0	0	0	1
	--Fracture and/or Dislocation	0	11	20	29	35	0	11	20	29	35	0	0	0	0	1
	--Manipulation	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0
	Arthrodesis	0	0	0	2	4	0	0	0	2	4	0	0	0	0	0
	Amputation	0	0	0	1	7	0	0	0	1	7	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	2	17	27	32	51	2	17	27	32	49	0	0	0	0	1

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
Reporting Period: Total Experience of Residents Completing Programs in 2011-2012
Residency Review Committee for Orthopaedic Surgery
Report Date: November 6, 2012

[PART 5]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	4	0	0	0	0	4	0	0	0	0	0
	Excision	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Intro or Removal	41	51	74	107	178	41	50	73	107	178	0	0	0	1	3
	Repair/Revision/Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Trauma	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	1	2	5	0	0	1	1	4	0	0	0	0	1
	TOTAL-Other Musclskel	47	52	77	108	184	46	50	74	108	184	0	0	1	1	6
Subtotal - Musculoskeletal	SUBTOTAL	282	407	478	565	779	276	401	474	547	778	0	1	7	9	32
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 and/or Dislocation	0	0	0	0	1	0	0	0	0	1	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	1	0	0	0	0	1	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	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-Spine	0	0	0	1	4	0	0	0	1	4	0	0	0	0	0	

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Orthopaedic Surgery

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[PART 6]		Programs in the Nation: 10					Residents in the Nation: 18									
		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	29	77	100	129	0	29	74	100	129	0	0	0	1	2
	Repair (Closure)	0	1	4	16	30	0	1	4	14	30	0	0	0	0	0
	Skin Grafts	0	2	8	8	17	0	2	8	8	17	0	0	0	0	0
	Flaps	0	0	0	2	5	0	0	0	2	5	0	0	0	0	0
	Other Procedures	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	TOTAL-Integumentary		0	34	88	127	164	0	34	86	127	164	0	0	0	1
Nervous System	Incision/Excision	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
	Neuroplasty	0	0	1	2	4	0	0	1	2	4	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	1	4	0	0	0	1	4	0	0	0	0	0
	Carpal Tunnel	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-Nervous System		0	2	2	4	6	0	2	2	4	5	0	0	0	0
Miscellaneous	Miscellaneous	0	5	17	40	76	0	5	17	40	76	0	0	0	0	0
Oncology Cases	TOTAL-Oncology Cases	0	0	0	2	3	0	0	0	2	3	0	0	0	0	0
Microsurgeries	TOTAL-Microsurgeries	0	0	0	0	13	0	0	0	0	13	0	0	0	0	0
Trauma Cases	TOTAL-Trauma	194	287	328	360	427	189	284	328	347	426	0	1	3	5	24
Total of all procs	TOTAL-Procedures	291	537	593	703	1,000	285	526	577	700	999	0	1	8	9	32