



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 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 1]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	0.8	2	0	0	6	0.8	2	0	0	6	0.0	0	0	0	0
	Excision	0.6	2	0	0	8	0.6	2	0	0	8	0.0	0	0	0	0
	Intro or Removal	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Repair/Revision/Reconstruction	1.4	2	0	1	7	1.4	2	0	1	7	0.0	0	0	0	0
	Trauma	14.9	7	2	15	30	14.7	7	2	15	30	0.3	0	0	0	1
	--Fracture and/or Dislocation	14.8	7	2	15	29	14.6	7	2	15	29	0.3	0	0	0	1
	--Manipulation	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Arthrodesis	0.0	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	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	Other Procedures	0.1	1	0	0	2	0.1	1	0	0	2	0.0	0	0	0	0
	TOTAL-Shoulder	18.1	8	3	19	33	17.9	8	3	18	33	0.3	0	0	0	1
Humerus/Elbow	Incision	0.8	1	0	1	5	0.8	1	0	1	5	0.0	0	0	0	0
	Excision	1.2	1	0	1	4	1.2	1	0	1	4	0.0	0	0	0	0
	Intro or Removal	0.4	1	0	0	2	0.4	1	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	3.8	4	0	3	13	3.8	4	0	3	12	0.1	0	0	0	1
	Trauma	30.3	9	16	30	44	28.6	10	12	29	44	1.8	4	0	1	14
	--Fracture and/or Dislocation	30.1	9	16	30	44	28.4	9	12	29	44	1.8	4	0	1	14
	--Manipulation	0.2	1	0	0	2	0.2	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	0.3	0	0	0	1	0.3	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	0.4	1	0	0	4	0.4	1	0	0	4	0.0	0	0	0	0
	TOTAL-Humerus/Elbow	37.1	14	17	36	62	35.3	14	16	36	62	1.8	4	0	1	15

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 2]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	0.9	1	0	1	4	0.9	1	0	1	4	0.0	0	0	0	0
	Excision	0.4	1	0	0	3	0.4	1	0	0	3	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	1.5	2	0	1	7	1.4	2	0	1	7	0.1	0	0	0	1
	Trauma	22.8	14	4	26	50	22.1	14	4	24	50	0.7	1	0	0	4
	--Fracture and/or Dislocation	22.3	14	4	26	49	21.6	14	4	24	49	0.7	1	0	0	4
	--Manipulation	0.5	1	0	0	3	0.5	1	0	0	3	0.0	0	0	0	0
	Arthrodesis	0.1	1	0	0	2	0.1	1	0	0	2	0.0	0	0	0	0
	Amputation	0.3	0	0	0	1	0.3	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	0.1	0	0	0	1	0.1	0	0	0	1	0.0	0	0	0	0
	TOTAL-Forearm/Wrist	26.1	16	4	29	59	25.3	16	4	27	59	0.8	1	0	0	4
Hand/Fingers	Incision	1.6	3	0	0	13	1.6	3	0	0	13	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	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Repair/Revision/Reconstruction	1.6	5	0	0	18	1.6	5	0	0	18	0.0	0	0	0	0
	Trauma	3.8	6	0	0	22	3.8	6	0	0	22	0.0	0	0	0	0
	--Fracture and/or Dislocation	3.8	6	0	0	22	3.8	6	0	0	22	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	0.5	1	0	0	4	0.5	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	7.4	11	0	0	34	7.4	11	0	0	34	0.0	0	0	0	0

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 3]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	6	1.9	2	0	2	6	0.0	0	0	0	0
	Excision	1.1	1	0	1	3	1.1	1	0	1	3	0.0	0	0	0	0
	Intro or Removal	0.8	1	0	1	3	0.8	1	0	1	3	0.0	0	0	0	0
	Repair/Revision/Reconstruction	9.1	9	0	6	34	9.1	9	0	6	34	0.0	0	0	0	0
	Trauma	101.9	36	54	102	179	100.4	37	54	97	179	1.5	3	0	0	8
	--Fracture and/or Dislocation	99.1	35	53	102	178	97.8	35	53	97	178	1.3	3	0	0	8
	--Manipulation	2.9	4	0	1	16	2.7	4	0	1	16	0.2	1	0	0	2
	Arthrodesis	0.3	1	0	0	3	0.3	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	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Other Procedures	1.0	2	0	0	7	0.9	2	0	0	7	0.1	0	0	0	1
TOTAL-Pelvis/Hip	116.1	42	62	110	198	114.5	42	62	107	198	1.6	3	0	0	9	
Femur/Knee	Incision	3.1	4	0	2	15	3.1	4	0	2	15	0.0	0	0	0	0
	Excision	2.6	3	0	2	11	2.6	3	0	2	11	0.1	0	0	0	1
	Intro or Removal	0.1	1	0	0	2	0.1	1	0	0	2	0.0	0	0	0	0
	Repair/Revision/Reconstruction	13.1	6	3	13	27	12.9	6	3	13	27	0.1	0	0	0	1
	Trauma	73.7	22	44	69	121	72.0	21	44	64	121	1.7	3	0	1	11
	--Fracture and/or Dislocation	68.9	17	44	67	103	67.3	17	44	63	103	1.6	3	0	1	11
	--Manipulation	4.8	6	0	2	19	4.8	6	0	2	19	0.1	0	0	0	1
	Arthrodesis	0.4	1	0	0	3	0.4	1	0	0	3	0.0	0	0	0	0
	Amputation	1.8	2	0	1	8	1.8	2	0	1	8	0.0	0	0	0	0
	Arthroscopy	1.2	2	0	0	6	1.2	2	0	0	6	0.0	0	0	0	0
	Other Procedures	0.9	3	0	0	13	0.9	3	0	0	13	0.0	0	0	0	0
TOTAL-Femur/Knee	96.8	30	57	82	159	94.9	30	57	81	159	1.9	3	0	1	11	

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 4]		Programs in the Nation: 8					Residents in the Nation: 16									
RRC Area	RRC Procedure	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
Leg/Ankle	Incision	4.6	3	0	5	9	4.6	3	0	5	9	0.0	0	0	0	0
	Excision	2.1	3	0	1	12	2.1	3	0	1	12	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	14.6	11	3	14	49	14.6	11	3	14	49	0.0	0	0	0	0
	Trauma	79.3	23	33	75	131	77.5	23	33	74	131	1.8	3	0	1	10
	--Fracture and/or Dislocation	76.4	22	31	74	129	74.6	22	31	71	129	1.8	3	0	1	10
	--Manipulation	2.9	5	0	1	15	2.9	5	0	1	14	0.1	0	0	0	1
	Arthrodesis	2.4	3	0	2	11	2.4	3	0	2	11	0.0	0	0	0	0
	Amputation	3.0	2	0	4	6	3.0	2	0	4	6	0.0	0	0	0	0
	Arthroscopy	0.3	1	0	0	2	0.3	1	0	0	2	0.0	0	0	0	0
	Other Procedures	4.6	12	0	2	49	4.5	12	0	2	49	0.1	0	0	0	1
	TOTAL-Leg/Ankle	110.8	44	59	94	241	108.9	44	59	92	241	1.9	3	0	1	10
Foot/Toes	Incision	0.7	2	0	0	6	0.7	2	0	0	6	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	0	0	0	1	0.2	0	0	0	1	0.0	0	0	0	0
	Repair/Revision/Reconstruction	2.0	3	0	0	9	2.0	3	0	0	9	0.0	0	0	0	0
	Trauma	28.2	15	12	25	66	27.7	15	12	24	66	0.5	1	0	0	5
	--Fracture and/or Dislocation	27.6	15	10	25	63	27.1	15	10	24	63	0.5	1	0	0	5
	--Manipulation	0.6	1	0	0	3	0.6	1	0	0	3	0.0	0	0	0	0
	Arthrodesis	2.0	2	0	2	5	1.9	2	0	2	5	0.1	0	0	0	1
	Amputation	1.1	2	0	0	4	1.1	2	0	0	4	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	0.2	0	0	0	1	0.2	0	0	0	1	0.0	0	0	0	0
	TOTAL-Foot/Toes	34.6	19	14	30	81	34.1	19	13	28	81	0.6	1	0	0	5

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 5]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	0.4	1	0	0	2	0.4	1	0	0	2	0.1	0	0	0	1
	Excision	5.3	6	0	3	18	5.3	6	0	3	18	0.0	0	0	0	0
	Intro or Removal	90.6	43	23	76	174	89.5	43	23	76	174	1.1	1	0	1	4
	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	1	0.1	0	0	0	1	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
	Arthroscopy	0.0	0	0	0	0	0.0	0	0	0	0	0.0	0	0	0	0
	Other Procedures	6.9	12	0	4	49	6.5	12	0	3	48	0.4	1	0	0	3
	TOTAL-Other Musckel	103.3	47	27	89	205	101.7	47	26	87	205	1.6	2	0	1	4
Subtotal - Musculoskeletal	SUBTOTAL	550.3	180	376	484	923	540.1	183	369	481	923	10.3	14	0	7	45
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	0.4	1	0	0	3	0.4	1	0	0	3	0.0	0	0	0	0
	Decompression	0.1	1	0	0	2	0.1	1	0	0	2	0.0	0	0	0	0
	Arthrodesis/Anterior	0.1	0	0	0	1	0.1	0	0	0	1	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	0.1	0	0	0	1	0.1	0	0	0	1	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	4	0.4	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-Spine	1.3	2	0	0	7	1.3	2	0	0	7	0.0	0	0	0	0	

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

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[PART 6]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	77.8	59	1	59	211	75.8	58	1	59	211	1.9	3	0	1	9
	Repair (Closure)	4.9	6	0	4	23	4.8	5	0	4	22	0.1	0	0	0	1
	Skin Grafts	7.7	10	0	3	35	7.6	10	0	3	34	0.1	0	0	0	1
	Flaps	2.8	4	0	1	12	2.8	4	0	1	12	0.0	0	0	0	0
	Other Procedures	0.6	2	0	0	5	0.6	2	0	0	5	0.0	0	0	0	0
	TOTAL-Integumentary		93.6	71	4	72	230	91.5	70	4	72	230	2.1	3	0	1
Nervous System	Incision/Excision	0.1	1	0	0	2	0.1	1	0	0	2	0.0	0	0	0	0
	Neuroplasty	1.7	2	0	1	6	1.7	2	0	1	6	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	0.6	1	0	0	4	0.6	1	0	0	4	0.0	0	0	0	0
	Carpal Tunnel	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-Nervous System		2.8	3	0	1	10	2.8	3	0	1	10	0.0	0	0	0
Miscellaneous	Miscellaneous	31.8	36	0	17	111	31.3	35	0	17	109	0.4	1	0	0	3
Oncology Cases	TOTAL-Oncology Cases	2.8	5	0	0	16	2.8	5	0	0	16	0.0	0	0	0	0
Microsurgeries	TOTAL-Microsurgeries	7.2	18	0	0	71	7.2	18	0	0	71	0.0	0	0	0	0
Trauma Cases	TOTAL-Trauma	354.9	105	220	314	568	346.8	107	215	302	568	8.2	12	0	5	40
Total of all procs	TOTAL-Procedures	679.8	268	435	562	1,243	667.0	269	427	545	1,243	12.8	16	0	8	57

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

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 1]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Repair/Revision/Reconstruction	0	0	1	1	4	0	0	1	1	4	0	0	0	0	0
	Trauma	4	11	15	18	26	4	11	15	17	25	0	0	0	0	1
	--Fracture and/or Dislocation	4	11	15	17	26	4	11	15	17	25	0	0	0	0	1
	--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	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		5	15	19	20	29	5	15	18	20	29	0	0	0	0
Humerus/Elbow	Incision	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	Excision	0	0	1	2	2	0	0	1	2	2	0	0	0	0	0
	Intro or Removal	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
	Repair/Revision/Reconstruction	0	1	3	5	9	0	1	3	5	9	0	0	0	0	0
	Trauma	17	25	30	37	43	16	24	29	34	43	0	0	1	1	5
	--Fracture and/or Dislocation	17	25	30	37	43	16	24	29	32	43	0	0	1	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	1	0	0	0	0	1	0	0	0	0	0
	TOTAL-Humerus/Elbow		21	25	36	45	59	17	24	36	44	55	0	0	1	1

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

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 2]		Programs in the Nation: 8					Residents in the Nation: 16										
		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	1	2	2	0	0	1	2	2	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	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	5	8	26	28	41	5	8	24	27	40	0	0	0	1	2	
	--Fracture and/or Dislocation	5	8	26	28	40	5	8	24	27	39	0	0	0	1	2	
	--Manipulation	0	0	0	1	2	0	0	0	1	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	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	1	0	0	0	0	1	0	0	0	0	0	
	TOTAL-Forearm/Wrist		5	10	29	36	44	5	9	27	36	42	0	0	0	1	2
Hand/Fingers	Incision	0	0	0	1	5	0	0	0	1	5	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	4	0	0	0	0	4	0	0	0	0	0	
	Trauma	0	0	0	4	14	0	0	0	4	14	0	0	0	0	0	
	--Fracture and/or Dislocation	0	0	0	4	14	0	0	0	4	14	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	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-Hand/Fingers		0	0	0	16	27	0	0	0	16	27	0	0	0	0	0

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

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 3]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	3	5	0	1	2	3	5	0	0	0	0	0
	Excision	0	0	1	1	3	0	0	1	1	3	0	0	0	0	0
	Intro or Removal	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	Repair/Revision/Reconstruction	1	3	6	12	19	1	3	6	12	19	0	0	0	0	0
	Trauma	62	68	102	114	152	60	68	97	114	152	0	0	0	2	7
	--Fracture and/or Dislocation	55	67	102	114	136	54	67	97	114	136	0	0	0	1	7
	--Manipulation	0	0	1	2	8	0	0	1	2	8	0	0	0	0	1
	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	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	2	0	0	0	0	0
	TOTAL-Pelvis/Hip		68	76	110	144	178	66	73	107	142	178	0	0	0	2
Femur/Knee	Incision	0	0	2	3	11	0	0	2	3	11	0	0	0	0	0
	Excision	0	0	2	3	9	0	0	2	3	9	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	4	9	13	17	19	4	9	13	17	19	0	0	0	0	1
	Trauma	48	60	69	87	102	48	59	64	87	100	0	0	1	1	6
	--Fracture and/or Dislocation	48	60	67	77	100	47	59	63	76	98	0	0	1	1	6
	--Manipulation	0	0	2	7	18	0	0	2	7	18	0	0	0	0	0
	Arthrodesis	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0
	Amputation	0	0	1	2	5	0	0	1	2	5	0	0	0	0	0
	Arthroscopy	0	0	0	2	4	0	0	0	2	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		74	76	82	123	139	73	76	81	120	138	0	0	1	1

ORTHOPAEDIC TRAUMA SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
Reporting Period: Total Experience of Residents Completing Programs in 2012-2013
Residency Review Committee for Orthopaedic Surgery
Report Date: October 7, 2013

[PART 4]		Programs in the Nation: 8					Residents in the Nation: 16										
		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	1	2	5	6	8	1	2	5	6	8	0	0	0	0	0	
	Excision	0	0	1	3	7	0	0	1	3	7	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	4	7	14	18	21	4	7	14	18	21	0	0	0	0	0	
	Trauma	61	70	75	86	120	60	64	74	84	120	0	0	1	2	6	
	--Fracture and/or Dislocation	61	66	74	80	107	60	64	71	79	107	0	0	1	2	5	
	--Manipulation	0	0	1	2	13	0	0	1	2	13	0	0	0	0	0	
	Arthrodesis	0	0	2	3	7	0	0	2	3	7	0	0	0	0	0	
	Amputation	0	1	4	4	6	0	1	4	4	6	0	0	0	0	0	
	Arthroscopy	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	
	Other Procedures	0	1	2	2	3	0	1	2	2	3	0	0	0	0	0	
	TOTAL-Leg/Ankle		71	86	94	125	161	69	84	92	120	161	0	0	1	2	6
	Foot/Toes	Incision	0	0	0	0	5	0	0	0	0	5	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	2	8	0	0	0	2	8	0	0	0	0	0	
Trauma		12	20	25	29	58	12	19	24	29	58	0	0	0	0	1	
--Fracture and/or Dislocation		12	19	25	28	58	12	19	24	28	58	0	0	0	0	1	
--Manipulation		0	0	0	1	2	0	0	0	1	2	0	0	0	0	0	
Arthrodesis		0	1	2	2	5	0	1	2	2	5	0	0	0	0	0	
Amputation		0	0	0	2	4	0	0	0	2	4	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-Foot/Toes			16	23	30	34	69	16	23	28	34	69	0	0	0	1	1

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

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

Residency Review Committee for Orthopaedic Surgery

Report Date: October 7, 2013

[PART 5]		Programs in the Nation: 8 Residents in the Nation: 16															
		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	1	1	0	0	0	1	1	0	0	0	0	0	
	Excision	0	0	3	9	14	0	0	3	9	14	0	0	0	0	0	
	Intro or Removal	51	66	76	107	160	51	64	76	107	157	0	0	1	2	4	
	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	1	4	6	13	0	1	3	6	13	0	0	0	0	2	
	TOTAL-Other Musclskel	62	77	89	123	174	61	77	87	123	170	0	0	1	3	4	
Subtotal - Musculoskeletal	SUBTOTAL	386	405	484	709	779	380	396	481	698	775	0	5	7	9	43	
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	3	0	0	0	0	3	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	2	6	0	0	0	2	6	0	0	0	0	0		

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

Reporting Period: Total Experience of Residents Completing Programs in 2012-2013

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Report Date: October 7, 2013

[PART 6]		Programs in the Nation: 8					Residents in the Nation: 16									
		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	12	40	59	99	181	12	36	59	99	174	0	0	1	3	7
	Repair (Closure)	0	1	4	7	8	0	1	4	7	8	0	0	0	0	0
	Skin Grafts	0	0	3	10	23	0	0	3	9	23	0	0	0	0	1
	Flaps	0	0	1	4	7	0	0	1	4	7	0	0	0	0	0
	Other Procedures	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0
	TOTAL-Integumentary		17	47	72	132	206	17	43	72	132	199	0	0	1	3
Nervous System	Incision/Excision	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Neuroplasty	0	0	1	2	6	0	0	1	2	6	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	4	0	0	0	0	4	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 Systm		0	1	1	3	9	0	1	1	3	9	0	0	0	0
Miscellaneous	Miscellaneous	1	2	17	51	83	1	2	17	51	81	0	0	0	0	2
Oncology Cases	TOTAL-Oncology Cases	0	0	0	2	13	0	0	0	2	13	0	0	0	0	0
Microsurgeries	TOTAL-Microsurgeries	0	0	0	0	27	0	0	0	0	27	0	0	0	0	0
Trauma Cases	TOTAL-Trauma	237	287	314	424	554	235	278	302	416	551	0	2	5	7	37
Total of all procs	TOTAL-Procedures	438	496	562	937	1,074	429	490	545	932	1,053	0	5	8	10	47