



Accreditation Council for Graduate Medical Education

Physical Medicine And Rehabilitation 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.
- 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 MED" - The median value among procedure counts in the nation.
 - iv. "Natl Res MIN" - The minimum 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.

PHYSICAL MEDICINE AND REHABILITATION : NATIONAL RESIDENT REPORT (Main Table)
Reporting Period: Total Experience of Residents Completing Programs in 2015-2016
Residency Review Committee for Physical Medicine And Rehabilitation

[PART 1]

Number of Programs in the Nation: 77 Number of Residents in the Nation: 393

		Performed+Observed					Performed					Observed				
		Natl Res AVE	Natl Res STD	Natl Res MED	Natl Res MIN	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MED	Natl Res MIN	Natl Res MAX	Natl Res AVE	Natl Res STD	Natl Res MED	Natl Res MIN	Natl Res MAX
RRC Area	RRC Procedure															
Procedures	EMG/NCS	239.9	64	227	0	568	205.2	61	201	0	414	34.6	33	29	0	238
	Axial epidural injection	32.7	38	17	0	273	17.8	28	7	0	218	14.9	22	8	0	225
	Axial: facet, SI joint, nerve block	19.7	27	10	0	223	11.5	22	4	0	197	8.3	12	5	0	82
	Peripheral joint/intra-articular injection	65.5	90	39	0	933	57.3	88	30	0	933	8.2	13	4	0	104
	Tendon sheath/bursa injection	7.9	13	3	0	110	6.4	11	2	0	92	1.5	4	0	0	49
	Trigger point injection	13.9	18	8	0	132	12.1	16	6	0	130	1.8	4	0	0	42
	Peripheral nerve injection	2.0	4	0	0	32	1.3	3	0	0	24	0.6	2	0	0	19
	Botulinum toxin injection	48.2	63	30	0	779	41.5	61	25	0	779	6.7	11	3	0	92
	Phenol injection	2.1	5	0	0	42	1.8	5	0	0	41	0.4	1	0	0	12
	Programming baclofen pump	7.4	14	2	0	113	6.6	14	1	0	113	0.8	2	0	0	21
	Refilling intrathecal baclofen pump	9.9	15	4	0	116	8.6	14	3	0	115	1.3	4	0	0	27
	Ultrasound extremity	14.5	25	6	0	223	10.3	21	3	0	205	4.2	9	1	0	85
	Ultrasound guidance	27.2	49	14	0	429	19.8	43	9	0	429	7.4	15	2	0	130
	Other Procedures	2.7	9	0	0	87	1.6	6	0	0	72	1.1	5	0	0	87
	Total Procedures	493.7	235	441	31	1,871	401.8	213	340	17	1,692	91.9	75	77	0	446

Note: Statistics are based upon the number of procedures logged by all residents.

PHYSICAL MEDICINE AND REHABILITATION : NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
Reporting Period: Total Experience of Residents Completing Programs in 2015-2016
Residency Review Committee for Physical Medicine And Rehabilitation

[PART 2]		Programs in the Nation: 77 Residents in the Nation: 393																	
		Performed+Observed						Performed						Observed					
		Percentiles						Percentiles						Percentiles					
		10	20	30	50	70	90	10	20	30	50	70	90	10	20	30	50	70	90
RRC Area	RRC Procedure																		
Procedures	EMG/NCS	201	206	212	227	254	303	151	160	171	201	223	283	1	6	13	29	49	68
	Axial epidural injection	5	6	8	17	37	86	0	0	1	7	17	51	0	0	3	8	14	39
	Axial: facet, SI joint, nerve block	2	5	6	10	19	53	0	0	0	4	9	33	0	0	1	5	8	22
	Peripheral joint/intra-articular injection	15	21	25	39	63	127	10	17	21	30	54	115	0	0	1	4	8	24
	Tendon sheath/bursa injection	0	0	1	3	8	21	0	0	0	2	6	19	0	0	0	0	1	4
	Trigger point injection	0	2	3	8	17	35	0	1	3	6	14	31	0	0	0	0	1	5
	Peripheral nerve injection	0	0	0	0	1	6	0	0	0	0	1	4	0	0	0	0	0	2
	Botulinum toxin injection	9	20	22	30	48	103	6	15	19	25	39	86	0	0	1	3	7	19
	Phenol injection	0	0	0	0	1	7	0	0	0	0	1	5	0	0	0	0	0	1
	Programming baclofen pump	0	0	0	2	6	21	0	0	0	1	5	19	0	0	0	0	0	2
	Refilling intrathecal baclofen pump	0	0	0	4	10	27	0	0	0	3	8	24	0	0	0	0	1	3
	Ultrasound extremity	0	0	1	6	13	36	0	0	0	3	9	24	0	0	0	1	3	13
	Ultrasound guidance	0	4	8	14	24	57	0	1	3	9	17	41	0	0	0	2	7	20
	Other Procedures	0	0	0	0	1	8	0	0	0	0	0	4	0	0	0	0	0	2
	Total Procedures	277	318	349	441	537	799	219	255	281	340	441	654	14	31	50	77	108	185

Note: Statistics are based upon the number of procedures logged by all residents.