



# 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.

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.

**PHYSICAL MEDICINE AND REHABILITATION : NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2016-2017**  
**Residency Review Committee for Physical Medicine And Rehabilitation**  
**Report Date: September 13, 2017**

[PART 1 ]

Number of Programs in the Nation: 77    Number of Residents in the Nation: 404

		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	247.7	61	226	163	629	210.2	59	200	109	624	37.5	32	35	0	249
	Axial epidural injection	38.0	56	19	0	488	21.3	43	7	0	403	16.7	23	9	0	229
	Axial: facet, SI joint, nerve block	31.1	49	14	0	486	17.2	34	6	0	317	13.9	23	7	0	215
	Peripheral joint/intra-articular injection	74.7	102	44	4	1,081	65.0	98	34	3	1,043	9.7	14	4	0	86
	Tendon sheath/bursa injection	7.9	11	4	0	87	6.4	10	2	0	87	1.5	3	0	0	24
	Trigger point injection	13.7	19	9	0	258	11.9	18	7	0	250	1.8	4	0	0	34
	Peripheral nerve injection	2.5	5	0	0	41	1.6	4	0	0	33	0.8	3	0	0	23
	Botulinum toxin injection	53.5	52	35	2	478	44.3	43	29	1	308	9.1	17	5	0	196
	Phenol injection	1.8	4	0	0	45	1.3	4	0	0	35	0.4	1	0	0	16
	Programming baclofen pump	6.6	11	2	0	84	5.9	11	1	0	69	0.7	2	0	0	22
	Refilling intrathecal baclofen pump	9.4	13	4	0	73	8.0	12	3	0	72	1.4	3	0	0	46
	Ultrasound extremity	13.2	21	7	0	175	9.2	17	4	0	146	4.0	8	1	0	70
	Ultrasound guidance	31.2	54	16	0	482	23.6	49	11	0	482	7.7	12	3	0	90
	Other Procedures	2.6	8	0	0	76	1.5	5	0	0	47	1.1	5	0	0	57
	<b>Total Procedures</b>	<b>533.7</b>	<b>255</b>	<b>464</b>	<b>262</b>	<b>2,103</b>	<b>427.4</b>	<b>225</b>	<b>366</b>	<b>181</b>	<b>1,787</b>	<b>106.3</b>	<b>81</b>	<b>86</b>	<b>0</b>	<b>514</b>

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 2016-2017**  
**Residency Review Committee for Physical Medicine And Rehabilitation**  
**Report Date: September 13, 2017**

[PART 2]		Programs in the Nation: 77 Residents in the Nation: 404																	
		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	205	211	226	255	319	154	163	172	200	221	287	3	10	18	35	50	67
	Axial epidural injection	6	8	10	19	36	83	0	0	2	7	17	55	0	4	5	9	19	40
	Axial: facet, SI joint, nerve block	5	6	8	14	28	72	0	0	2	6	14	46	0	2	4	7	13	29
	Peripheral joint/intra-articular injection	20	22	30	44	69	148	15	19	22	34	58	138	0	1	2	4	10	25
	Tendon sheath/bursa injection	0	0	1	4	8	22	0	0	1	2	6	18	0	0	0	0	1	4
	Trigger point injection	0	2	4	9	16	30	0	2	3	7	14	27	0	0	0	0	1	6
	Peripheral nerve injection	0	0	0	0	2	8	0	0	0	0	1	5	0	0	0	0	0	2
	Botulinum toxin injection	21	23	25	35	53	106	16	19	21	29	43	95	0	0	1	5	8	23
	Phenol injection	0	0	0	0	1	5	0	0	0	0	1	4	0	0	0	0	0	1
	Programming baclofen pump	0	0	0	2	6	18	0	0	0	1	5	18	0	0	0	0	0	2
	Refilling intrathecal baclofen pump	0	0	1	4	10	25	0	0	0	3	8	23	0	0	0	0	1	4
	Ultrasound extremity	0	1	2	7	13	31	0	0	1	4	9	21	0	0	0	1	4	11
	Ultrasound guidance	1	6	10	16	29	65	0	2	5	11	19	51	0	0	1	3	8	21
	Other Procedures	0	0	0	0	1	5	0	0	0	0	0	3	0	0	0	0	0	2
	Total Procedures	302	339	386	464	569	838	235	268	296	366	454	700	27	45	58	86	121	218

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