



Neuromuscular Medicine Self-Assessment Examination (NMSAE) National Results 2016

Thank you for participating in the 2016 NMSAE. The purpose of the NMSAE is to assess performance and to guide self-study. The 2016 exam incorporated broad scope questions with variable difficulty. After review of the 2016 test results, no questions were removed.

Thank you again for participating in our 2016 NMSAE.

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Results 2016: Neuromuscular Medicine Self-Assessment Examination (NMSAE) combined

Level: Combined	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	87	16	16	100.00%	5	31.25%	12.10	75.65%	2.40
Muscle	87	31	30	96.77%	8	25.81%	20.94	67.56%	5.40
Myopathy	87	3	3	100.00%	0	0.00%	1.52	50.57%	0.95
Nerve	87	25	25	100.00%	7	28.00%	16.89	67.54%	4.11
Neuromuscular Junction	87	13	12	92.31%	1	7.69%	8.26	63.57%	2.37
Plexus	87	5	5	100.00%	1	20.00%	3.52	70.34%	0.85
Root	87	7	7	100.00%	2	28.57%	4.75	67.82%	1.08
Overall	87	100	91	91.00%	37	37.00%	67.98	67.98%	13.89



Results 2016: Neuromuscular Medicine Self-Assessment Examination (NMSAE) by level.

Level: 0-3 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	24	16	13	81.25%	5	31.25%	9.42	58.85%	2.17
Muscle	24	31	21	67.74%	8	25.81%	14.83	47.85%	3.61
Myopathy	24	3	2	66.67%	0	0.00%	0.88	29.17%	0.61
Nerve	24	25	19	76.00%	7	28.00%	12.38	49.50%	3.29
Neuromuscular Junction	24	13	8	61.54%	1	7.69%	5.63	43.27%	1.91
Plexus	24	5	4	80.00%	2	40.00%	3.25	65.00%	0.79
Root	24	7	6	85.71%	2	28.57%	4.08	58.33%	1.10
Overall	24	100	66	66.00%	37	37.00%	50.46	50.46%	8.53

Level: 4 - 6 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	5	16	15	93.75%	11	68.75%	13	81.25%	1.58
Muscle	5	31	23	74.19%	14	45.16%	20.6	66.45%	3.78
Myopathy	5	3	2	66.67%	1	33.33%	1.4	46.67%	0.55
Nerve	5	25	16	64.00%	12	48.00%	14	56.00%	1.58
Neuromuscular Junction	5	13	10	76.92%	8	61.54%	8.6	66.15%	0.89
Plexus	5	5	3	60.00%	2	40.00%	2.6	52.00%	0.55
Root	5	7	7	100.00%	4	57.14%	4.8	68.57%	1.30
Overall	5	100	71	71.00%	54	54.00%	65	65.00%	6.60

Level: 7+ Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	55	16	16	100.00%	9	56.25%	13.09	81.82%	1.58
Muscle	55	31	30	96.77%	10	32.26%	23.42	75.54%	3.98
Myopathy	55	3	3	100.00%	0	0.00%	1.76	58.79%	0.96
Nerve	55	25	25	100.00%	13	52.00%	18.89	75.56%	2.67
Neuromuscular Junction	55	13	12	92.31%	5	38.46%	9.22	70.91%	1.66
Plexus	55	5	5	100.00%	2	40.00%	3.75	74.91%	0.75
Root	55	7	7	100.00%	3	42.86%	5.05	72.21%	0.95
Overall	55	100	91	91.00%	53	53.00%	75.18	75.18%	8.47

Level: Practicing Physician	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	3	16	15	93.75%	13	81.25%	14.00	87.50%	1.00
Muscle	3	31	28	90.32%	23	74.19%	25.00	80.65%	2.65
Myopathy	3	3	3	100.00%	1	33.33%	2.33	77.78%	1.15
Nerve	3	25	23	92.00%	19	76.00%	21.00	84.00%	2.00
Neuromuscular Junction	3	13	12	92.31%	10	76.92%	11.33	87.18%	1.15
Plexus	3	5	4	80.00%	1	20.00%	3.00	60.00%	1.73
Root	3	7	5	71.43%	4	57.14%	4.33	61.90%	0.58
Overall	3	100	87	87.00%	73	73.00%	81.00	81.00%	7.21