



### Neuromuscular Medicine Self-Assessment Examination (NMSAE) National Results 2014

Thank you for participating in the 2014 NMSAE. The purpose of the NMSAE is to assess performance and to guide self-study. The 2014 exam incorporated broad scope questions with variable difficulty. AANEM offers [several references](#) and [educational products](#) to support your work with EDX and NM medicine. After review of the 2014 test results, question 1 was removed due to an incorrect image.

Thank you again for participating in our 2014 NMSAE.

AANEM Education Department

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### Results 2014: 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	14	14	100.00%	2	14.29%	9.47	67.64%	3.06
Muscle	87	29	29	100.00%	6	20.69%	17.03	58.72%	5.43
Myopathy	87	1	1	100.00%	0	0.00%	0.76	76.00%	0.43
Nerve	87	30	30	100.00%	9	30.00%	20.99	69.97%	4.54
Neuromuscular Junction	87	15	15	100.00%	3	20.00%	10.24	68.27%	2.7
Plexus	87	5	5	100.00%	0	0.00%	3.28	65.60%	1.2
Root	87	5	5	100.00%	0	0.00%	2.92	58.40%	1.25
<b>Overall</b>	<b>87</b>	<b>99</b>	<b>98</b>	<b>98.99%</b>	<b>29</b>	<b>29.29%</b>	<b>64.69</b>	<b>65.34%</b>	<b>15.77</b>



## Results 2014: 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	21	14	12	90.00%	2	10.00%	6.52	49.70%	2.48
Muscle	21	29	20	87.10%	6	6.45%	11.38	50.68%	3.54
Myopathy	21	1	1		0		0.43		0.51
Nerve	21	30	26	88.24%	9	14.71%	17.00	48.38%	4.11
Neuromuscular Junction	21	15	13	100.00%	3	16.67%	7.81	55.92%	2.58
Plexus	21	5	4	83.33%	0	0.00%	2.62	34.17%	0.97
Root	21	5	4	100.00%	0	0.00%	2.33	63.25%	1.02
<b>Overall</b>	<b>21</b>	<b>99</b>	<b>76</b>	<b>86.00%</b>	<b>29</b>	<b>10.00%</b>	<b>48.10</b>	<b>49.92%</b>	<b>11.12</b>

Level: 4 - 6 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	3	14	11	78.57%	5	35.71%	8.33	59.50%	3.06
Muscle	3	29	15	51.72%	14	48.28%	14.67	50.59%	0.58
Myopathy	3	1	1	100.00%	1	100.00%	1	100.00%	0
Nerve	3	30	23	76.67%	17	56.67%	20	66.67%	3
Neuromuscular Junction	3	15	13	86.67%	8	53.33%	10	66.67%	2.65
Plexus	3	5	3	60.00%	2	40.00%	2.67	53.40%	0.58
Root	3	5	4	80.00%	2	40.00%	3	60.00%	1
<b>Overall</b>	<b>3</b>	<b>99</b>	<b>70</b>	<b>70.71%</b>	<b>54</b>	<b>54.55%</b>	<b>59.67</b>	<b>60.27%</b>	<b>8.96</b>

Level: 7+ Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	59	14	14	100.00%	4	28.57%	10.37	74.07%	2.54
Muscle	59	29	29	100.00%	7	24.14%	18.97	65.41%	4.72
Myopathy	59	1	1	100.00%	0	0.00%	0.86	86.00%	0.35
Nerve	59	30	30	100.00%	9	30.00%	22.34	74.47%	4.02
Neuromuscular Junction	59	15	15	100.00%	5	33.33%	11.05	73.67%	2.28
Plexus	59	5	5	100.00%	1	20.00%	3.53	70.60%	1.22
Root	59	5	5	100.00%	0	0.00%	3.1	62.00%	1.3
<b>Overall</b>	<b>59</b>	<b>99</b>	<b>98</b>	<b>98.99%</b>	<b>29</b>	<b>29.29%</b>	<b>70.22</b>	<b>70.93%</b>	<b>13.33</b>

Level: Practicing Physician	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Motor Neuron Disease	4	14	14	100.00%	13	92.86%	13.25	94.64%	0.5
Muscle	4	29	26	89.66%	19	65.52%	22.25	76.72%	2.87
Myopathy	4	1	1	100.00%	0	0.00%	0.75	75.00%	0.5
Nerve	4	30	27	90.00%	22	73.33%	24.25	80.83%	2.06
Neuromuscular Junction	4	15	13	86.67%	10	66.67%	11.75	78.33%	1.26
Plexus	4	5	5	100.00%	3	60.00%	3.75	75.00%	0.96
Root	4	5	4	80.00%	2	40.00%	3.5	70.00%	1
<b>Overall</b>	<b>4</b>	<b>99</b>	<b>87</b>	<b>87.88%</b>	<b>70</b>	<b>70.71%</b>	<b>79.5</b>	<b>80.30%</b>	<b>7.05</b>