



Neuromuscular Medicine Self-Assessment Examination (NMSAE) National Results 2011

Thank you for participating in the 2011 NMSAE. The purpose of the NMSAE is to assess performance and to guide self-study. The 2011 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 2011 test results, the NMSAE Committee removed questions 20 and 26. Question 20 was removed due to inaccurate answer numbering. Question 26 was removed because more than one answer was reasonable.

Thank you again for participating in our 2011 NMSAE.

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Results 2011: 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
Clinical	69	40	36	90.00%	13	32.50%	24.17	60.43%	5.39
Diagnosis	69	23	23	100.00%	6	26.09%	13.86	60.24%	3.74
Management	69	23	18	78.26%	5	21.74%	12.87	55.95%	3.03
Pathogenesis	69	12	11	91.67%	2	16.67%	6.07	50.60%	2.42
Overall	69	98	84	85.71%	32	32.65%	56.97	58.13%	11.81



Results 2011: 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
Clinical	10	40	56	62.50%	13	32.50%	49.75%	20.31%	6.94
Diagnosis	10	23	25	73.91%	7	30.43%	44.78%	10.51%	3.98
Management	10	23	17	60.87%	8	34.78%	46.96%	11.02%	2.87
Pathogenesis	10	12	14	66.67%	3	13.04%	34.17%	4.18%	1.99
Overall	10	98	8	57.14%	32	32.65%	46.02%	46.02%	1.66

Level: 4 - 6 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Clinical	9	40	31	77.50%	13	32.50%	21.56	22.00%	5.34
Diagnosis	9	23	15	65.22%	6	26.09%	10.44	10.66%	2.96
Management	9	23	14	60.87%	5	21.74%	9.89	10.09%	2.76
Pathogenesis	9	12	11	91.67%	4	33.33%	7.22	7.37%	2.33
Overall	9	98	71	72.45%	32	32.65%	49.11	50.11%	10.91

Level: 7+ Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Clinical	45	40	36	90.00%	13	32.50%	25.22	63.06%	5.05
Diagnosis	45	23	23	100.00%	7	30.43%	15.11	65.70%	3.22
Management	45	23	18	78.26%	7	30.43%	13.73	59.71%	2.81
Pathogenesis	45	12	11	91.67%	2	16.67%	6.20	51.67%	2.29
Overall	45	98	84	85.71%	37	37.76%	60.27	61.50%	10.32

Level: Practicing Physician	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
Clinical	5	40	35	87.50%	23	57.50%	28	70.00%	5.39
Diagnosis	5	23	19	82.61%	12	52.17%	15.8	68.70%	2.77
Management	5	23	16	69.57%	12	52.17%	14.6	63.48%	1.67
Pathogenesis	5	12	10	83.33%	2	16.67%	6.8	56.67%	3.27
Overall	5	98	80	81.63%	49	50.00%	65.2	66.53%	12.52