



Neuromuscular Medicine Fellow Self-Assessment Examination (NMSAE) National Results 2019

Thank you for participating in the 2019 NMSAE. The purpose of the NMSAE is to assess performance and to guide self-study. The 2019 exam incorporated broad scope questions with variable difficulty. After review of the 2019 test results, question 76 was removed.

Thank you again for participating in our 2019 NMSAE-F.

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Results 2019: 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
ALS	86	2	2	100.00%	0	0.00%	1.3	65.00%	0.58
Muscle	86	28	26	92.86%	6	21.43%	16.1	57.50%	4.12
Motor Neuron Disease	86	10	10	100.00%	4	40.00%	7.81	78.10%	1.55
Myopathy	86	4	4	100.00%	0	0.00%	1.83	45.75%	1.06
Nerve	86	28	28	100.00%	3	10.71%	19.87	70.96%	4.34
Neuromuscular Junction	86	14	12	85.71%	2	14.29%	7.42	53.00%	2.16
Plexus	86	7	7	100.00%	2	28.57%	4.92	70.29%	1.44
Root	86	4	4	100.00%	1	25.00%	3	75.00%	0.91
Ultrasound	86	2	2	100.00%	0	0.00%	1.31	65.50%	0.6
Overall	86	99	93	93.94%	19	19.19%	63.57	64.21%	12.6



Results 2019: 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
ALS	10	2	2	100.00%	0	0.00%	1	50.00%	0.47
Muscle	10	28	15	53.57%	6	21.43%	10.1	36.07%	2.92
Motor Neuron Disease	10	10	7	70.00%	4	40.00%	5.5	55.00%	1.08
Myopathy	10	4	2	50.00%	0	0.00%	1	25.00%	0.67
Nerve	10	28	20	71.43%	3	10.71%	12.8	45.71%	5.37
Neuromuscular Junction	10	14	6	42.86%	2	14.29%	4	28.57%	1.25
Plexus	10	7	5	71.43%	2	28.57%	3	42.86%	1.05
Root	10	4	4	100.00%	1	25.00%	2.5	62.50%	1.08
Ultrasound	10	2	2	100.00%	0	0.00%	0.9	45.00%	0.74
Overall	10	99	54	54.55%	19	19.19%	40.8	41.21%	10.42

Level: 4-6 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	7	2	2	100.00%	1	50.00%	1.43	71.50%	0.53
Muscle	7	28	20	71.43%	8	28.57%	13	46.43%	3.92
Motor Neuron Disease	7	10	9	90.00%	6	60.00%	6.86	68.60%	1.21
Myopathy	7	4	3	75.00%	0	0.00%	1.86	46.50%	1.07
Nerve	7	28	23	82.14%	11	39.29%	17.14	61.21%	4.18
Neuromuscular Junction	7	14	9	64.29%	3	21.43%	6.57	46.93%	2.15
Plexus	7	7	6	85.71%	2	28.57%	3.71	53.00%	1.5
Root	7	4	4	100.00%	1	25.00%	2.86	71.50%	1.07
Ultrasound	7	2	2	100.00%	0	0.00%	1.29	64.50%	0.76
Overall	7	99	72	72.73%	43	43.43%	54.71	55.26%	10.18

Level: 7+ Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	68	2	2	100.00%	0	0.00%	1.32	66.00%	0.58
Muscle	68	28	26	92.86%	10	35.71%	17.34	61.93%	3.32
Motor Neuron Disease	68	10	10	100.00%	6	60.00%	8.25	82.50%	1.3
Myopathy	68	4	4	100.00%	0	0.00%	1.94	48.50%	1.08
Nerve	68	28	28	100.00%	15	53.57%	21.18	75.64%	2.92
Neuromuscular Junction	68	14	12	85.71%	5	35.71%	7.97	56.93%	1.75
Plexus	68	7	7	100.00%	2	28.57%	5.34	76.29%	1.18
Root	68	4	4	100.00%	1	25.00%	3.07	76.75%	0.85
Ultrasound	68	2	2	100.00%	0	0.00%	1.38	69.00%	0.55
Overall	68	99	93	93.94%	48	48.48%	67.79	68.47%	8.59