



Neuromuscular Medicine Fellow Self-Assessment Examination (NMSAE-F) National Results 2018

Thank you for participating in the 2018 NMSAE-F. The purpose of the NMSAE-F is to assess performance and to guide self-study. The 2018 exam incorporated broad scope questions with variable difficulty. After review of the 2018 test results, no questions were removed.

Thank you again for participating in our 2018 NMSAE-F.

AANEM Education Department

educationdept@aanem.org

Results 2018: Neuromuscular Medicine Self-Assessment Examination (NMSAE-F) combined

Level: Combined	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	77	2	2	100.00%	0	0.00%	1.52	75.97%	0.58
Motor Neuron Disease	77	9	9	100.00%	2	22.22%	6.26	69.55%	1.53
Muscle	77	29	25	86.21%	11	37.93%	18.86	65.02%	3.72
Myopathy	77	3	3	100.00%	1	33.33%	2.48	82.68%	0.58
Nerve	77	29	26	89.66%	10	34.48%	20.23	69.77%	3.32
Neuromuscular Junction	77	15	15	100.00%	5	33.33%	11.52	76.80%	1.80
Plexus	77	6	6	100.00%	1	16.67%	4.49	74.89%	1.10
Root	77	3	3	100.00%	0	0.00%	1.51	50.22%	0.90
Ultrasound	77	1	1	100.00%	0	0.00%	0.35	35.06%	0.48
Overall	77	97	83	85.57%	39	40.21%	67.22	69.30%	9.63



Results 2018: Neuromuscular Medicine Self-Assessment Examination (NMSAE-F) by level.

Level: 0-3 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	11	2	2	100.00%	0	0.00%	1.27	63.64%	0.65
Motor Neuron Disease	11	9	8	88.89%	2	22.22%	5.09	56.57%	1.92
Muscle	11	29	18	62.07%	11	37.93%	14.09	48.59%	2.12
Myopathy	11	3	3	100.00%	1	33.33%	1.91	63.64%	0.70
Nerve	11	29	21	72.41%	10	34.48%	16.64	57.37%	3.47
Neuromuscular Junction	11	15	12	80.00%	5	33.33%	9.27	61.82%	2.00
Plexus	11	6	6	100.00%	2	33.33%	3.55	59.09%	1.21
Root	11	3	3	100.00%	0	0.00%	1.09	36.36%	0.83
Ultrasound	11	1	1	100.00%	0	0.00%	0.27	27.27%	0.47
Overall	11	97	60	61.86%	39	40.21%	53.18	54.83%	6.31

Level: 4 - 6 Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	4	2	2	100.00%	1	50.00%	1.75	87.50%	0.50
Motor Neuron Disease	4	9	8	88.89%	5	55.56%	6.00	66.67%	1.41
Muscle	4	29	20	68.97%	17	58.62%	18.00	62.07%	1.41
Myopathy	4	3	3	100.00%	3	100.00%	3.00	100.00%	0.00
Nerve	4	29	22	75.86%	17	58.62%	20.25	69.83%	2.36
Neuromuscular Junction	4	15	12	80.00%	10	66.67%	11.00	73.33%	0.82
Plexus	4	6	5	83.33%	3	50.00%	4.00	66.67%	1.15
Root	4	3	2	66.67%	1	33.33%	1.75	58.33%	0.50
Ultrasound	4	1	1	100.00%	0	0.00%	0.25	25.00%	0.50
Overall	4	97	72	74.23%	62	63.92%	66.00	68.04%	4.90

Level: 7+ Months	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	58	2	2	100.00%	0	0.00%	1.53	76.72%	0.57
Motor Neuron Disease	58	9	9	100.00%	3	33.33%	6.45	71.65%	1.40
Muscle	58	29	25	86.21%	12	48.00%	19.69	78.76%	3.34
Myopathy	58	3	3	100.00%	2	66.67%	2.53	84.48%	0.50
Nerve	58	29	26	89.66%	13	50.00%	20.76	79.84%	3.00
Neuromuscular Junction	58	15	15	100.00%	9	60.00%	11.93	79.54%	1.53
Plexus	58	6	6	100.00%	1	16.67%	4.67	77.87%	0.96
Root	58	3	3	100.00%	0	0.00%	1.53	51.15%	0.92
Ultrasound	58	1	1	100.00%	0	0.00%	0.36	36.21%	0.48
Overall	58	97	83	85.57%	49	59.04%	69.47	83.69%	8.20

Level: Practicing Physician	Number of Students	Number of Questions	Max Score	Percent	Min Score	Percent	Mean Score	Percent	Std Dev
ALS	4	2	2	100.00%	1	50.00%	1.75	87.50%	0.50
Motor Neuron Disease	4	9	8	88.89%	6	66.67%	7.00	77.78%	0.82
Muscle	4	29	25	86.21%	17	58.62%	20.75	71.55%	4.35
Myopathy	4	3	3	100.00%	2	66.67%	2.75	91.67%	0.50
Nerve	4	29	24	82.76%	21	72.41%	22.50	77.59%	1.73
Neuromuscular Junction	4	15	13	86.67%	11	73.33%	12.25	81.67%	0.96
Plexus	4	6	6	100.00%	3	50.00%	5.00	83.33%	1.41
Root	4	3	3	100.00%	1	33.33%	2.00	66.67%	0.82
Ultrasound	4	1	1	100.00%	0	0.00%	0.50	50.00%	0.58
Overall	4	97	81	83.51%	69	71.13%	74.50	76.80%	5.00