

**Advanced Clinical Examination****Scaled Score Academic Year-End Report****Performance of First-Time Takers During the YYYY1-YYYY2 Academic Year
mm/dd/yyyy1 – mm/dd/yyyy2****Medical School: 000000 Generic Medical School**

Candidate Group**	Academic Year Clerkship Rotations	Number of Examinees	Total Test Scaled Score Mean (SD)
First-Time Takers From Your School	All Clerkship Rotations	104	66.2 (8.3)
Comparison Group	All Clerkship Rotations	3,770	70.9 (7.7)
Comparison Group	4 Week Rotations	1,116	70.9 (7.5)
Comparison Group	Traditional Rotations	1,102	71.1 (7.4)

**The comparison group includes fourth-year students from LCME-accredited medical schools who took this examination for the first time as an end-of-course or end-of-clerkship examination administered under standard testing time.

This report compares the scaled score performance of first-time takers from your school with comparison group examinees from schools taking the examination during this academic year. Please note that the comparison group does not include residents. First-time takers from your school may include examinees who took the examination with extended testing time or for purposes other than as a final examination. Please note that examinees who fail to enter a valid ID may not be identified as first-time takers.

This report also provides information regarding the performance of comparison group examinees as a function of the most common clerkship rotation lengths listed in the table above. In addition, clerkship rotation type is reported in two categories: non-traditional (i.e., longitudinal, integrated, systems/problem-based) and traditional. Please note that the clerkship rotation length and type categories only include comparison group examinees that have clerkship rotation length and/or type information available.

The examination was scaled to have a mean of 70 and a standard deviation of 8 for a group of 1,070 fourth-year first-time taker examinees from 40 LCME-accredited medical schools who took the Emergency Medicine Advanced Clinical Examination during 2013.

The enclosed graph provides information regarding the performance of first-time takers from your school for the major content areas reported for this examination. This information has been provided to help evaluate your school's curriculum and other relevant educational issues. The graph is only provided if at least 15 first-time takers from your school took the examination during this academic year.



Advanced Clinical Examination

YYY1-YYY2 Academic Year Norms

The table provides norms to aid in the interpretation of examinee performance. These norms enable you to compare your examinees' scores with the performance of a nationally representative group of examinees taking the examination for the first time at a similar stage of training.

These norms reflect the performance of students from LCME-accredited medical schools who took this examination for the first-time as an end-of-course or end-of-clerkship examination during the academic year. The academic year is defined for this exam as test dates between June 1st and May 31st.

To use the table, locate an examinee's score in the column labeled "Scaled Score" and note the entry in the adjacent column labeled "Percentile Ranks" for the examinee group of interest. This number indicates the percentage of examinees that scored at or below the examinee's scaled score.

The mean and standard deviation of the scores for each norm group reported are listed below.

	Scaled Scores	
	Third Year Students	Fourth Year Students
N	580	3,770
Mean	65.1	70.9
SD	8.8	7.7

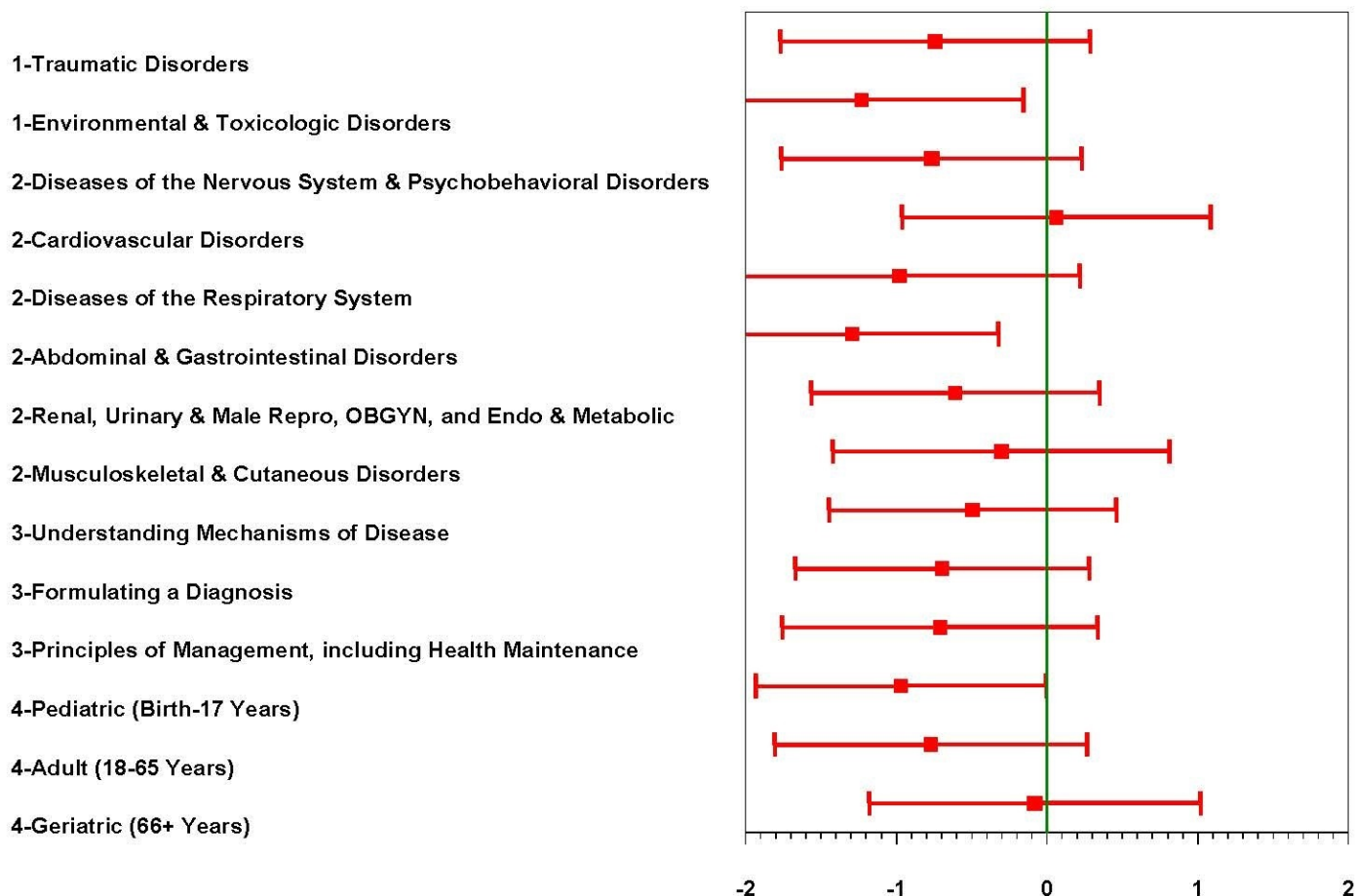
Scaled Score	Percentile Ranks	
	Third Year Students (n=580)	Fourth Year Students (n=3,770)
93 or above	100	100
92	100	100
91	100	100
90	100	99
89	100	99
88	100	98
87	100	98
86	99	97
85	99	97
84	99	95
83	98	95
82	97	93
81	96	90
80	96	90
79	95	88
78	93	84
77	90	80
76	90	79
75	87	75
74	85	70
73	82	65
72	79	60
71	76	54
70	72	48
69	68	43
68	66	38
67	62	34
66	57	29
65	54	25
64	49	21
63	46	18
62	39	12
61	36	10
60	34	8
59	29	6
58	22	3
57	20	2
56	17	2
55	14	1
54 and below	12	1

NATIONAL BOARD OF MEDICAL EXAMINERS®

Advanced Clinical Examination

Performance of First-Time Takers During the YYYY1-YYY2 Academic Year mm/dd/yyyy1 - mm/dd/yyyy2

Medical School: 000-000 Generic Medical School



The above graph provides information regarding the distribution of performance for first-time takers from your medical school relative to the performance of the comparison group in each content area. All performance indicators are scaled in standard score units based on the performance of the comparison group: the mean and standard deviation (SD) for this group are 0 and 1, respectively, for each content area. The mean performance of the comparison group is represented by the vertical solid green line at 0.0. Roughly 68% of the comparison group scored within one SD of the mean, between -1.0 and 1.0. The distribution of performance for first-time takers from your school is represented by the red boxes and horizontal lines. The red box depicts the mean performance of first-time takers from your school. The distance from the red box to one end of the red line indicates one SD for your school. The interval spanned by each red line represents your school mean plus/minus one SD; approximately 68% of your students performed in this interval.

By comparing the location of the red boxes, you can determine the content areas in which the performance of your students was relatively strong and weak. Because many of the performance indicators are based on a relatively small number of items, differences smaller than a few tenths of an SD are not likely to be meaningful.

Performance indicators are coded within major content areas as follows: **1 is for Topic, 2 is for Organ Systems, 3 is for Physician Tasks, and 4 is for Patient Group.**