

SUBJECT EXAMINATION PROGRAM

ADVANCED CLINICAL EXAMINATION

CONTENT AREA ITEM ANALYSIS SUMMARY REPORT



000000 - Generic Medical School

Reporting Group: Medical Students

Test Purpose: End-Of-Course/Clerkship

N Scored Items: 100

Test Date(s): mm/dd/yyyy

Order ID: A00000

N Examinees: 100

This report summarizes information provided in the content area item analysis report and the performance profile for this NBME® subject examination administered to your examinees during the test date(s) shown above. Mean item difficulty for each content area listed on the performance profile for this subject examination is reported in the following table. Mean item difficulty (p-value, proportion correct) represents the average difficulty of the items for the current group of examinees testing at your institution (Schl) during the dates specified above and the average projected difficulty of the items for examinees nationally (Natl). In addition, differences between the mean item difficulty for your examinees and for the national group are shown in the last column (Mean Difference). Please note that for multiple form administrations, item p-values contributing to the mean item difficulty for your institution may be based on small sample sizes.

Due to the instability of test statistics for categories with a small number of items, mean item difficulties are not provided for categories with fewer than 10 items per form. Since the average number of items for each content area varies, caution is advised when interpreting these item statistics. To aid in the interpretation of these statistics, the proportion of total test items that contribute to each content area is categorized as small ($\leq 15\%$), medium (16 – 30%), or large ($>30\%$). Please note that items may contribute to more than one content area.

For multiple form administrations, the number of examinees used to generate this report may be less than the total number of examinees tested due to minimum sample size form requirements for this report. As a result, the number of examinees and/or the number of scored items displayed may be different from what is reported on the roster.

SUBJECT EXAMINATION PROGRAM

EMERGENCY MEDICINE ADVANCED CLINICAL EXAMINATION

CONTENT AREA ITEM ANALYSIS SUMMARY REPORT



000000 - Generic Medical School
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Content Area	Proportion of Total Test	Item Difficulty (p-value)		Mean Difference (Schl-Natl)
		Schl	Natl	
Organ System/Topic				
Traumatic Disorders	Medium	.79	.76	.03
Environmental & Toxicologic Disorders	Small	.80	.78	.02
Behavioral Health and Nervous System & Special Senses	Small	.76	.76	.00
Cardiovascular System	Small	.72	.74	-.02
Respiratory System	Small	.79	.79	.00
Gastrointestinal System	Small	.81	.76	.05
Pregnancy, Fem Repro & Breast, Renal/Urinary, Endo, Male Repro	Medium	.78	.77	.01
Skin & Subcutaneous Tissue and Musculoskeletal System	Small	.78	.76	.02
Multisystem Processes & Disorders with approach to Signs & Symptoms	Small	.79	.74	.05
Physician Task				
Diagnosis, Including Foundational Science Concepts	Large	.82	.81	.01
Health Maintenance, Pharmacotherapy, Intervention, & Management	Large	.75	.73	.02
Patient Group				
Pediatric (0 - 17)	Small	.84	.80	.04
Adult (18 - 65)	Large	.78	.76	.02
Older Adult (66 and older)	Medium	.74	.75	-.01

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