# SUBJECT EXAMINATION PROGRAM

## **MEDICINE EXAMINATION**

## 2021-2022 ACADEMIC YEAR NORMS



## **Equated Percent Correct (EPC) Score Summary Statistics**

	Academic	Quarter Quarter Quarter				
	Year	1	2	3	4	
Number of Examinees	19,421	4,652	4,403	4,788	4,529	
Mean	74.9	73.4	75.2	75.8	75.1	
SD	8.9	9.1	8.9	8.7	8.9	

### **Interpreting Academic Norms**

- Norms are provided to aid in the interpretation of examinee performance.
- They make it possible to compare examinees' scores with the performance of a norm group.
- Norm group characteristics:
  - Examinees from LCME-accredited medical schools who took a form of this examination as an end-of-course or end-of-clerkship examination for the first time during the academic year from 8/1/2021 through 7/31/2022.

### **Quarterly Norms**

- The percentile ranks for each quarter are defined using the school reported start date of the first rotation for this subject.
- Using the start date of the first rotation, examinees are assigned to the appropriate quarter based on the assumption that their test date would be at least four weeks later.
- For example, if a school's start date for the first rotation is March, then the performance of examinees from that school that tested in April, May or June would be represented in the first quarter.
- Since quarterly norms are based only on schools that supplied the start date of the first rotation for this subject, the number of examinees reported across quarters may not add up to the total norm group for the academic year.

### **Using the Table**

 Locate an examinee's score in the column labeled "EPC" and note the entry in the adjacent column for the academic year or quarterly testing period of interest. This number indicates the percentage of examinees that scored at or below the examinee's equated percent correct score.

Percentile Ranks									
EPC	Acad. Year	Q1	Q2	Q3	Q4				
100	100	100	100	100	100				
99	100	100	100	100	100				
98	100	100	100	100	100				
97	100	100	100	100	100				
96	100	100	100	100	100				
95	100	100	100	100	100				
94	100	100	100	100	99				
93	99	100	99	99	99				
92	99	99	99	99	99				
91	99	99	99	98	98				
90	98	99	98	97	97				
89	97	98	97	96	96				
88	95	97	95	94	95				
87	93	96	93	92	93				
86	91	94	91	90	90				
85	89	92	88	87	88				
84	86	90	85	84	85				
83	83	88	82	80	82				
82	79	84	78	77	79				
81	76	81	75	73	75				
80	72	77	71	69	71				
79	68	73	66	64	67				
78	63	69	62	60	62				
77	59	65	57	55	58				
76	55	61	53	51	54				
75 74	50	57	49	46	50				
74	46 42	52 48	45 41	42 37	46 42				
73 72	37	43	36	33	37				
71	34	40	33	30	33				
70	30	35	29	26	29				
69	27	31	26	23	26				
68	24	29	22	20	23				
67	20	25	19	17	20				
66	17	21	16	14	16				
65	14	18	13	(12)	14				
64	12	16	11	9	11				
63	11	15	11	9	10				
62	9	12	9	7	9				
61	8	10	7	6	7				
60	6	8	6	4	5				
59	5	7	5	4	4				
58	5	6	4	3	4				
57	4	5	3	2	3				
56	3	4	3	2	3				
55	2	3	2	2	2				
≤ <b>54</b>	2	3	2	1	2				