

SUBJECT EXAMINATION PROGRAM

SURGERY EXAMINATION

2021-2022 ACADEMIC YEAR NORMS



Equated Percent Correct (EPC) Score Summary Statistics

| | Academic Year | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|----------------------------|---------------|-----------|-----------|-----------|-----------|
| Number of Examinees | 19,290 | 4,779 | 4,160 | 4,842 | 3,992 |
| Mean | 74.0 | 72.5 | 74.3 | 75.2 | 74.4 |
| SD | 8.6 | 8.7 | 8.7 | 8.3 | 8.5 |

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.

| EPC | Acad. Year | Percentile Ranks | | | |
|------|------------|------------------|-----|-----|-----|
| | | 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 | 100 |
| 93 | 100 | 100 | 100 | 100 | 100 |
| 92 | 100 | 100 | 99 | 100 | 100 |
| 91 | 99 | 100 | 99 | 99 | 99 |
| 90 | 99 | 99 | 98 | 98 | 98 |
| 89 | 98 | 99 | 98 | 97 | 98 |
| 88 | 97 | 97 | 96 | 96 | 97 |
| 87 | 96 | 97 | 95 | 95 | 96 |
| 86 | 94 | 96 | 93 | 93 | 94 |
| 85 | 92 | 94 | 91 | 90 | 92 |
| 84 | 89 | 92 | 88 | 87 | 89 |
| 83 | 87 | 90 | 85 | 84 | 86 |
| 82 | 84 | 88 | 82 | 80 | 83 |
| 81 | 80 | 85 | 79 | 76 | 79 |
| 80 | 76 | 81 | 75 | 72 | 74 |
| 79 | 71 | 77 | 70 | 67 | 70 |
| 78 | 67 | 73 | 66 | 63 | 65 |
| 77 | 62 | 69 | 61 | 57 | 60 |
| 76 | 58 | 64 | 57 | 52 | 55 |
| 75 | 53 | 60 | 52 | 47 | 51 |
| 74 | 51 | 58 | 50 | 46 | 49 |
| 73 | 46 | 54 | 46 | 41 | 44 |
| 72 | 42 | 50 | 41 | 37 | 40 |
| 71 | 38 | 45 | 37 | 32 | 36 |
| 70 | 33 | 40 | 33 | 28 | 31 |
| 69 | 30 | 37 | 29 | 25 | 27 |
| 68 | 26 | 32 | 25 | 21 | 24 |
| 67 | 23 | 28 | 21 | 18 | 21 |
| 66 | 19 | 25 | 18 | 16 | 17 |
| 65 | 16 | 21 | 15 | 13 | 15 |
| 64 | 14 | 18 | 13 | 10 | 12 |
| 63 | 12 | 16 | 11 | 9 | 10 |
| 62 | 10 | 13 | 9 | 7 | 9 |
| 61 | 8 | 11 | 7 | 5 | 7 |
| 60 | 7 | 9 | 6 | 4 | 6 |
| 59 | 5 | 8 | 5 | 3 | 5 |
| 58 | 4 | 6 | 4 | 3 | 4 |
| 57 | 3 | 5 | 3 | 2 | 3 |
| 56 | 3 | 4 | 3 | 2 | 3 |
| 55 | 2 | 3 | 2 | 1 | 2 |
| ≤ 54 | 2 | 2 | 2 | 1 | 2 |