MRCP(UK) Part 1 written examination April 2024

Performance report

Exam statistics

<table>
<thead>
<tr>
<th>Number of candidates sitting</th>
<th>Number of UK trainees</th>
<th>Candidates not training in the UK</th>
<th>Pass equated score</th>
<th>Reliability (Cronbach alpha)</th>
<th>Standard error of measurement (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2909</td>
<td>386</td>
<td>2523</td>
<td>540</td>
<td>0.93</td>
<td>3.1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Candidates sitting in UK centres</th>
<th>Candidates sitting in international centres</th>
<th>Female candidates</th>
<th>Male candidates</th>
<th>White candidates</th>
<th>BAME candidates</th>
<th>Unknown ethnicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1380</td>
<td>1529</td>
<td>1409</td>
<td>1473</td>
<td>371</td>
<td>2104</td>
<td>434</td>
</tr>
<tr>
<td>47.4%</td>
<td>52.6%</td>
<td>48.4%</td>
<td>50.6%</td>
<td>12.8%</td>
<td>72.2%</td>
<td>15%</td>
</tr>
</tbody>
</table>

The number of female candidates is slightly lower than male candidates, there are more BAME than White candidates. The number of non-UK trainees is much higher than the number of self-declared UK trainees. Out of the total 2909 candidates, 2907 sat an online proctored exam and out of those, 1378 sat in the UK and 1529 sat in international centres.
Candidate performance

Candidate numbers and pass rates for all groups are in line with the historical data.

Male candidates have a higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and UK trainees have a lower pass rate than non-UK trainees (Note: data on training is self-declared).

The mean of equated scores is highest for White candidates and lowest for Female candidates.
Candidate scores distribution shows many candidates scoring between 475 and 625 (mean=516.5, stdev=118.7, median=527, mode=567). The pass mark is established at 540. In this examination the number of correct answers for a pass is 123 out of 199 scored questions.

**MRCP(UK) Part 1 April 2024**

**equated scores distribution all candidates**

**Topic performance**

All candidates, including those who passed, have the lowest mean percent correct in Clinical sciences - Clinical biochemistry and metabolism. The highest percent correct for all candidates is in Ophthalmology and for those who passed the highest percent is in Oncology.

UK trainees, including those who passed, performed worst in Clinical sciences - Clinical biochemistry and metabolism. The highest percent correct for all UK trainees and also for passing UK trainees is in Oncology.
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topic performance UK trainees

MRCP(UK) Research team
May 2024