MRCP(UK) Part 2 written examination February 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>Equated pass score</th>
<th>Reliability (Cronbach alpha)</th>
<th>Standard error of measurement (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1328</td>
<td>335</td>
<td>993</td>
<td>454</td>
<td>0.85</td>
<td>3.1</td>
</tr>
</tbody>
</table>

Candidates sitting in UK centres

<table>
<thead>
<tr>
<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>561</td>
<td>767</td>
<td>580</td>
<td>730</td>
<td>175</td>
<td>906</td>
</tr>
<tr>
<td>42.2%</td>
<td>57.8%</td>
<td>43.6%</td>
<td>55.0%</td>
<td>13.2%</td>
<td>68.2%</td>
</tr>
</tbody>
</table>

*not all candidates declare their gender

The format of the February 2024 exam was a 2-paper exam of 100 questions each.

1328 candidates sat an online proctored exam: 561 in UK centres and the rest in international centres; there were more male than female candidates and more BAME than White candidates. 25.2% of the total 1328 self-declared as UK trainees. All candidates sat an online proctored exam.
Candidate performance

Candidate sitting numbers are in line with the historical data. Pass rate for UK trainees and White candidates are the highest. Candidates sitting a proctored exam in UK centres had a pass rate of 69.9% (392/561) and those who sat a proctored exam in international centres had a pass rate of 64.7% (496/767).

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

The mean of equated scores is highest for White candidates and lowest for BAME candidates.
Candidate scores distribution shows many candidates scoring between 475 and 550 (mean=508.7, stdev=128.2, median=502, mode=526). The pass mark is established at 454. In this examination the number of correct answers for a pass is 122 out of 199 scored questions.
**Topic performance**

Candidates overall have the highest mean percent correct in Oncology and those who passed performed best in Neurology. The lowest mean percent correct is in Palliative medicine for all candidates and for those who passed the lowest performance is in Medical Ophthalmology. For UK trainees, the highest percent correct is in Palliative medicine and the lowest percent correct is in Medical Ophthalmology.
MRCP(UK) Part 2 February 2024

topic performance UK trainees

Error bars = standard deviation

MRCP(UK) Research team
March 2024