MRCP(UK) Part 1 written examination November 2021

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>998</td>
<td>376</td>
<td>622</td>
<td>540</td>
<td>0.92</td>
<td>3.0</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>955</td>
<td>43</td>
<td>526</td>
<td>437</td>
<td>317</td>
<td>550</td>
<td>131</td>
</tr>
<tr>
<td>95.7%</td>
<td>4.3%</td>
<td>52.7%</td>
<td>43.8%</td>
<td>31.8%</td>
<td>55.1%</td>
<td>13.1%</td>
</tr>
</tbody>
</table>

The number of female candidates is higher 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. All 998 candidates sat an online proctored exam, 955 in the UK and 43 in Malaysia and India.
**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 non-UK trainees have a higher pass rate than those training in the UK (Note: data on training is self-declared).

The mean of equated scores is highest for White candidates and lowest for international centres.
Candidate scores distribution shows many candidates scoring between 475 and 600 (mean=543, stdev=118.4, median=550, mode=519). The pass mark is established at 540. In this examination the number of correct answers for a pass is 131 out of 199 scored questions. One question was pulled in paper 1 due to poor performance.

**Topic performance**

All candidates including UK trainees have the highest mean percent correct in Ophthalmology and the lowest performance in Neurology.
MRCP(UK) Part 1 November 2021
topic performance UK trainees

UK trainees passing

CARDIOLOGY  CLINICAL PHARMACOTHERAPY  DERMATOLOGY  ENDO DIABETES MEIDA  GASTRO AND HEP  GERIATRIC MEDICINE  HAEMATOLOGY  INFECTIOUS DISEASES  MED OPHTHALMOLOGY  NEUROLOGY  ONCOLOGY  PALLIATIVE MEDICINE  PSYCHIATRY  RENAL MEDICINE  RESPIRATORY MEDICINE  RHEUMATOLOGY

mean % correct

0 10 20 30 40 50 60 70 80 90 100

MRCP(UK) Research team
December 2021