MRCP(UK) Part 2 written examination March 2017

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>1420</td>
<td>515</td>
<td>905</td>
<td>454</td>
<td>0.90</td>
<td>2.7</td>
</tr>
</tbody>
</table>

Candidates sitting in UK centres | Candidates sitting in International centres | Female candidates | Male candidates | White candidates | non-White candidates | Unknown ethnicity |
<table>
<thead>
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</thead>
<tbody>
<tr>
<td>593</td>
<td>827</td>
<td>689</td>
<td>731</td>
<td>268</td>
<td>997</td>
<td>155</td>
</tr>
<tr>
<td>41.8%</td>
<td>58.2%</td>
<td>48.5%</td>
<td>51.5%</td>
<td>18.9%</td>
<td>70.2%</td>
<td>10.9%</td>
</tr>
</tbody>
</table>

More than 50% of candidates were sitting in international centres; there were more male than female candidates and more non-White than White candidates. Less than half of total candidates are UK trainees.
Candidate performance

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

The pass rate is higher in UK centres than in international centres. Female candidates are passing in a higher percent than male candidates, more White candidates are passing than non-White candidates and UK trainees have higher pass rate than those not training in the UK.

The mean of equated scores is highest for White candidates and lowest for non-White candidates.
Candidate scores distribution shows a large number of candidates scoring between 425 and 600 (mean=491.7, stdev=115.0, median=498, mode=527). The pass mark is established at 454. In this examination the number of correct answers for a pass is 126.
**Topic performance**

Candidates have the highest mean percent correct in Dermatology topic and the lowest in Rheumatology. Those training in the UK scored highest in Psychiatry and Therapeutics and lowest in Rheumatology.
MRCP(UK) Part 2 March 2017

topic performance UK trainees

mean % correct

MRCP(UK) Research team
April 2017