Summary of the MRCGP Applied Knowledge Test (AKT)
July 2020, AKTCOVID

After each sitting of the exam, the AKT core group consistently provides feedback on overall candidate performance via the RCGP website and direct to educators via Deaneries/LETBs. We also highlight areas of general interest related to the exam. We hope that this feedback has been helpful to all those involved in education and training, particularly AiTs themselves.

Please note that the July 2020 AKTCOVID was an exceptional, additional AKT sitting put on at relatively short notice once the national Government health restrictions on travel and socially distanced group gatherings were safely relaxed during the COVID-19 pandemic. Due to these extraordinary circumstances, with a small number of candidates consisting of a very high proportion of re-sitting candidates it would be both unreliable and misleading for us to provide specific feedback on this single occasion. We trust that our more ‘normal service’ will be available after the deferred (from April to August) AKT39 exam results are published.

For important general information about how to prepare for the AKT exam, including a description of the exam format and content as well as ‘frequently asked questions’ please see the weblinks throughout the AKT page of the MRCGP site.

The AKTCOVID exam was held on 15th July 2020 and taken by 221 candidates.

Statistics

Scores in AKTCOVID ranged from 84 to 178 out of 200 questions, with a mean overall score of 139.48 marks (69.74%).

The mean scores by subject area were:

- ‘Clinical medicine’ 69.61% (160 questions)
- ‘Evidence interpretation’ 69.03% (20 questions)
- ‘Organisational’ 71.47% (20 questions)

The pass mark for AKTCOVID was set at 135.

Pass rates are shown below:

<table>
<thead>
<tr>
<th>Candidates (numbers)</th>
<th>Pass rate</th>
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<tbody>
<tr>
<td>All candidates (221)</td>
<td>66.06%</td>
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<tr>
<td>UK first-time takers (14)</td>
<td>92.86%</td>
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</tbody>
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Other key statistics from this test:

- Reliability (Cronbach α coefficient) = 0.87
- Standard error of measurement = 5.99 (2.99%)