

## MRCP(UK) Part 2 written examination October 2020

### Performance report

#### Exam statistics

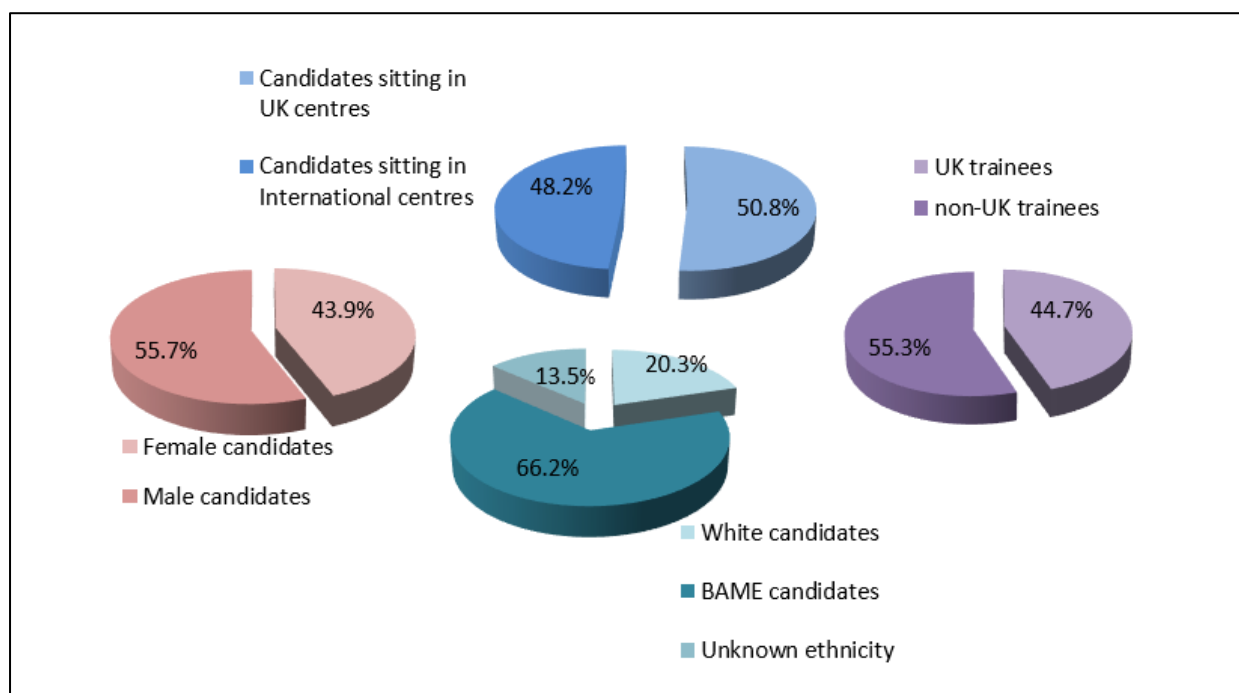
Number of candidates sitting	Number of UK trainees	Candidates not training in the UK	Equated pass score	Reliability (Cronbach alpha)	Standard error of measurement (%)
3142	1404	1738	454	0.83	3.1

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates*	Male candidates*	White candidates	BAME candidates	Unknown ethnicity
1596	1546	1379	1751	638	2080	262
50.8%	48.2%	43.9%	55.7%	20.3%	66.2%	13.5%

\*not all candidates declare their gender hence the missing 0.4% from the total of 100%

The format of the October 2020 exam was a 2-paper exam of 100 questions each.

Almost equal numbers were sitting in international and UK centres; there were more male than female candidates and more BAME than White candidates. Less than half of total candidates are UK trainees.

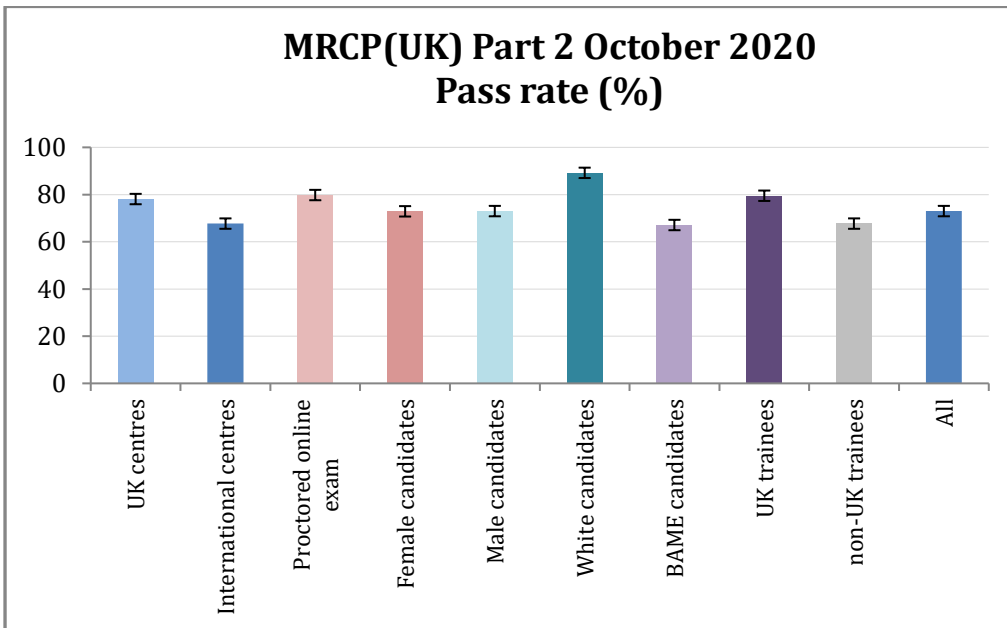


## Candidate performance

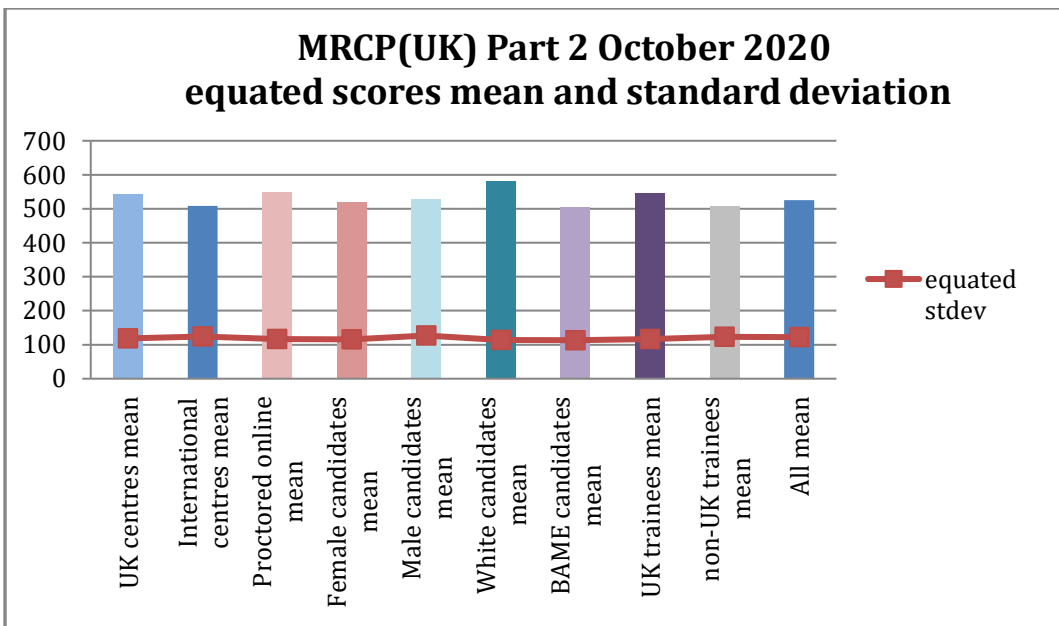
Candidate numbers and pass rates for all groups are in line with the historical data.

1129 candidates sat a proctored online examination and their pass rate is 79.8%.

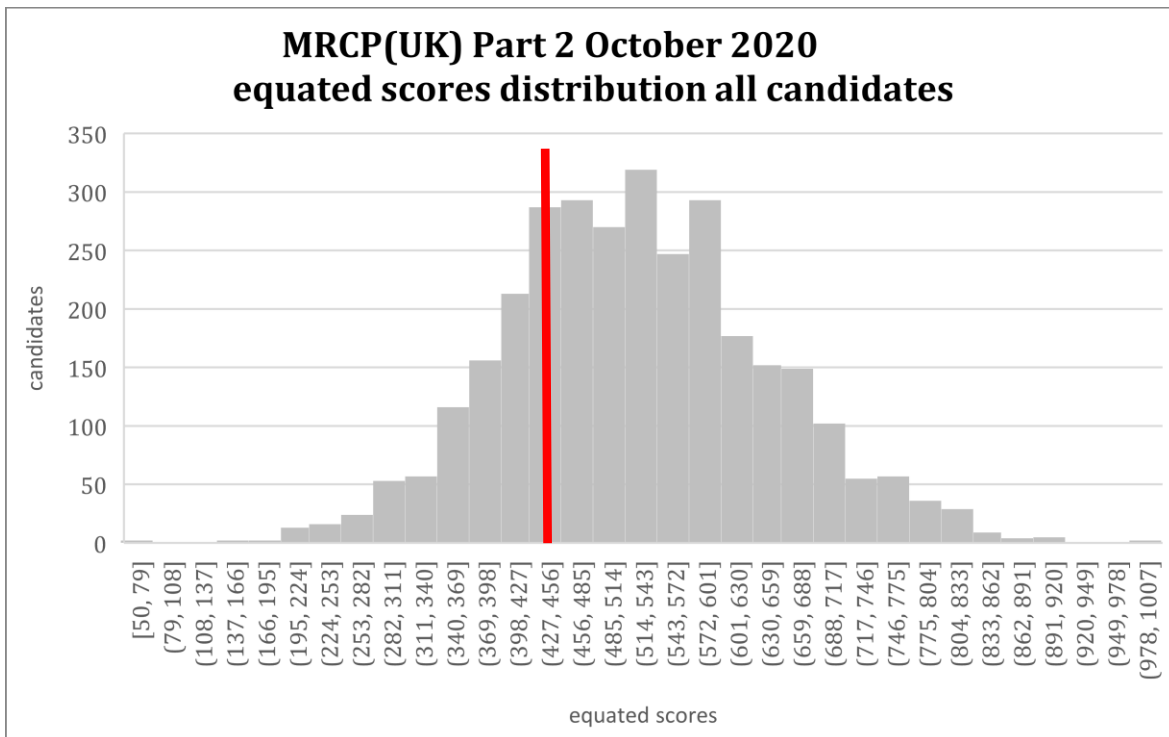
The pass rate is higher in UK centres than in international centres. Male and female candidates are passing in equal proportions, a higher proportion of White candidates is passing than BAME candidates and UK trainees have a higher pass rate than those not training in the UK.



The mean of equated scores is highest for White candidates and lowest for BAME candidates.

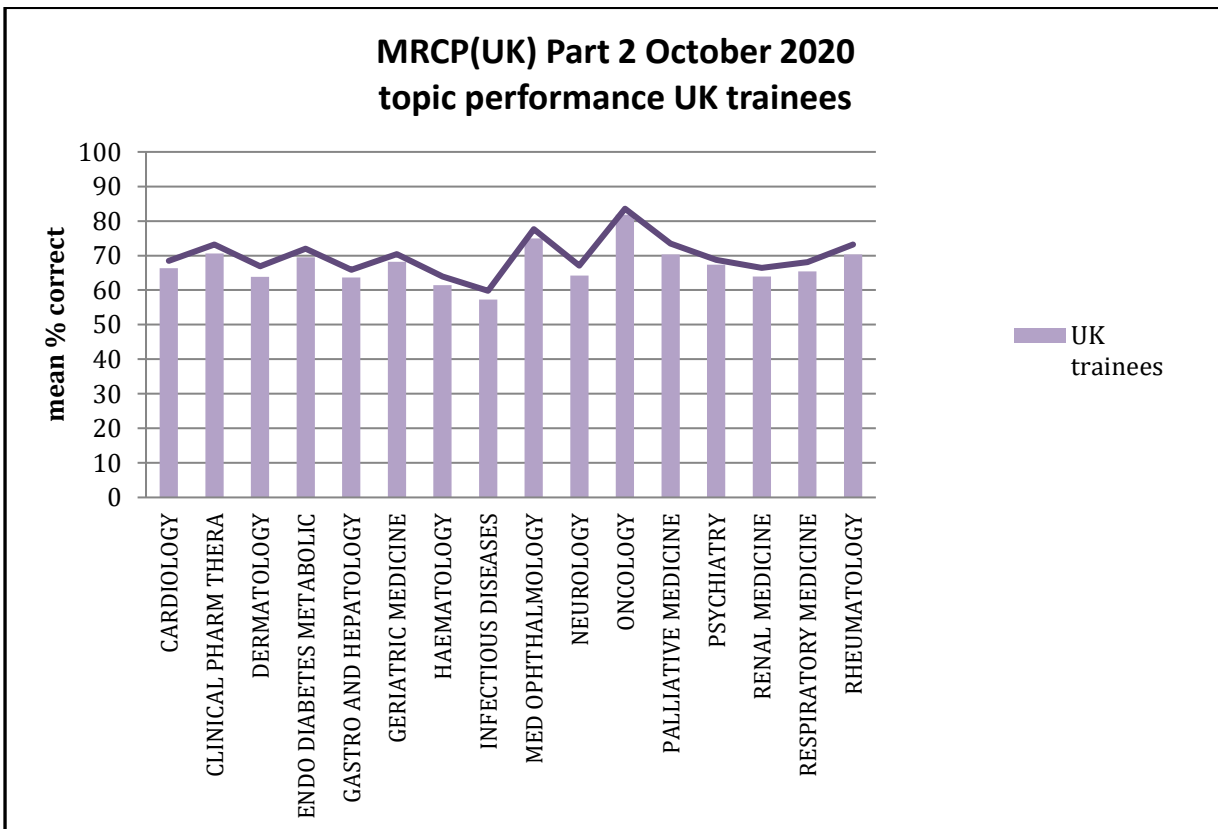
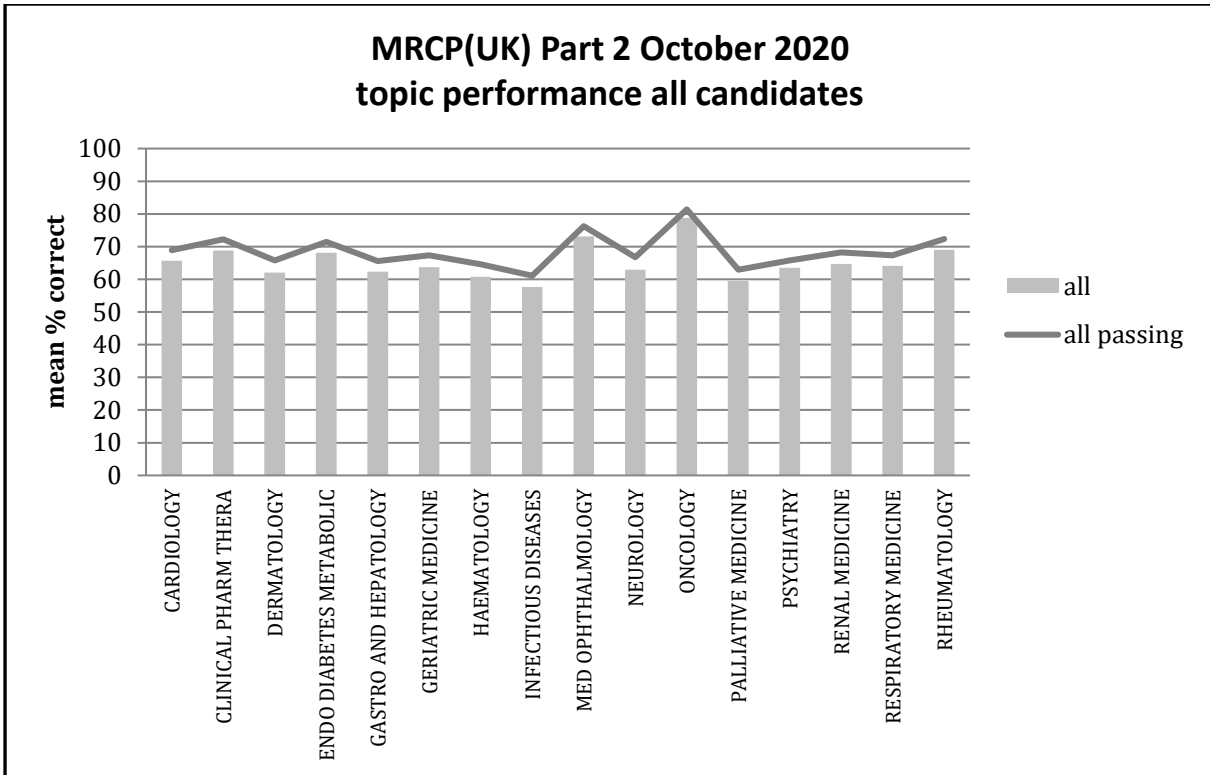


Candidate scores distribution shows many candidates scoring between 425 and 600 (mean=525.2, stdev=122.2, median=517, mode=502). The pass mark is established at **454**. In this examination the number of correct answers for a pass is **121** out of 200 scored questions.



### Topic performance

Candidates overall have the lowest mean percent correct in Infectious diseases and the highest mean in Oncology. Same pattern is noted for UK trainees.



MRCP(UK) Research team  
November 2020