

MRCP(UK) Part 2 written examination October 2021

Performance report

Exam statistics

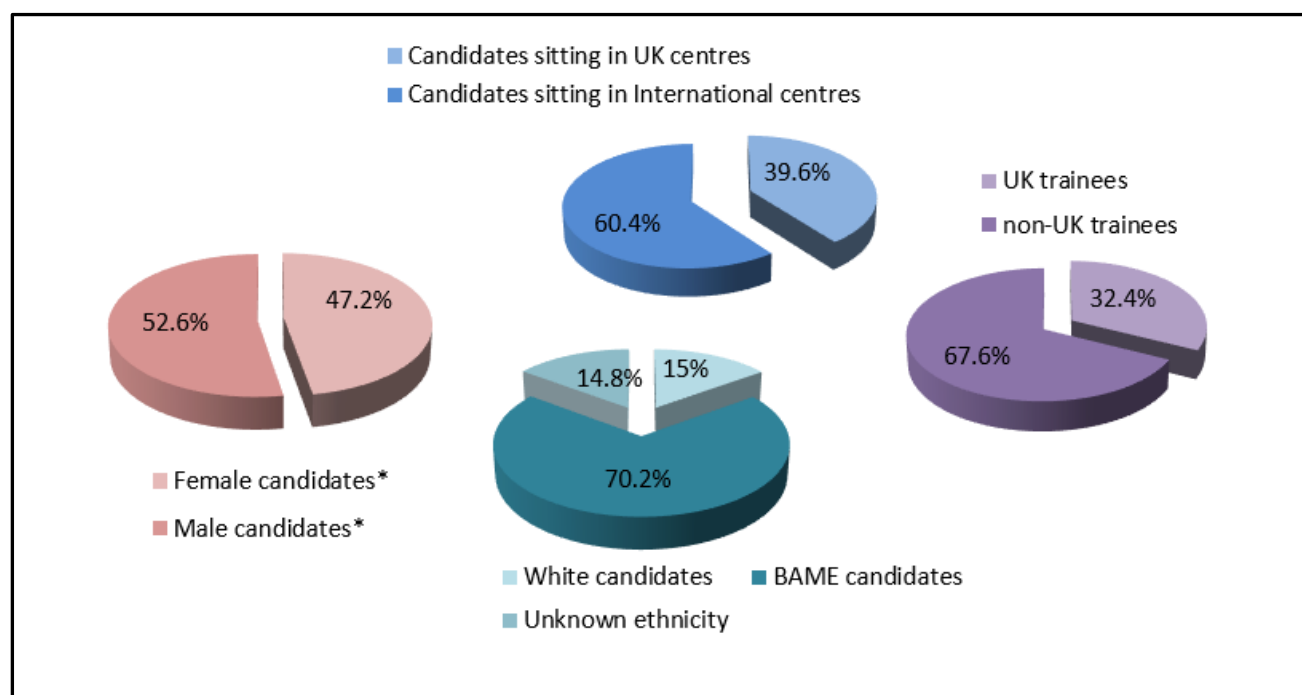
Number of candidates sitting	Number of UK trainees	Candidates not training in the UK	Equated pass score	Reliability (Cronbach alpha)	Standard error of measurement (%)
1833	593	1240	454	0.84	3.1

Candidates sitting in UK centres	Candidates sitting in international centres	Female candidates*	Male candidates*	White candidates	BAME candidates	Unknown ethnicity
725	1108	865	965	275	1287	271
39.6%	60.4%	47.2%	52.6%	15%	70.2%	14.8%

*not all candidates declare their gender

The format of the October 2021 exam was a 2-paper exam of 100 questions each.

More candidates sat in international centres than in the UK centres; there were more male than female candidates and more BAME than White candidates. Less than half of total candidates are UK trainees. 783 candidates sat a proctored online examination.

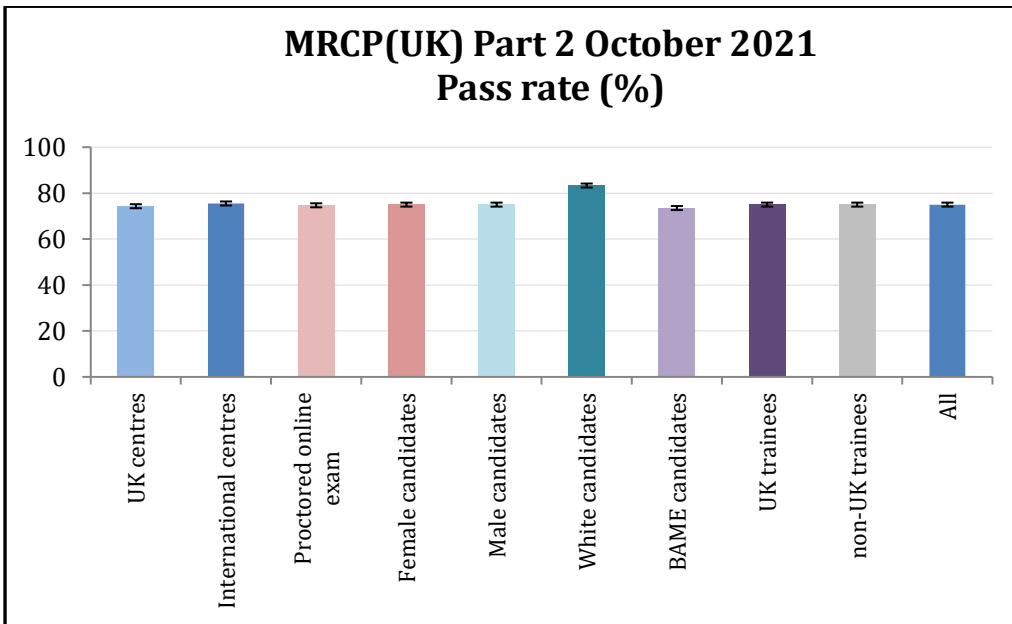


Candidate performance

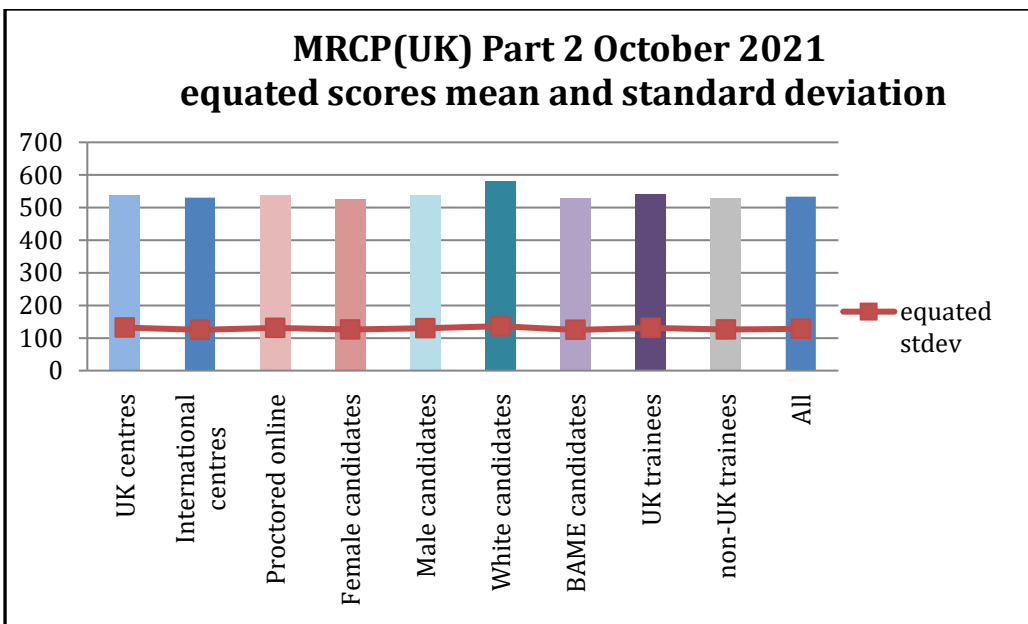
Candidate numbers and pass rates for all groups are in line with the historical data.

783 candidates sat a proctored online examination and their pass rate is 74.7%.

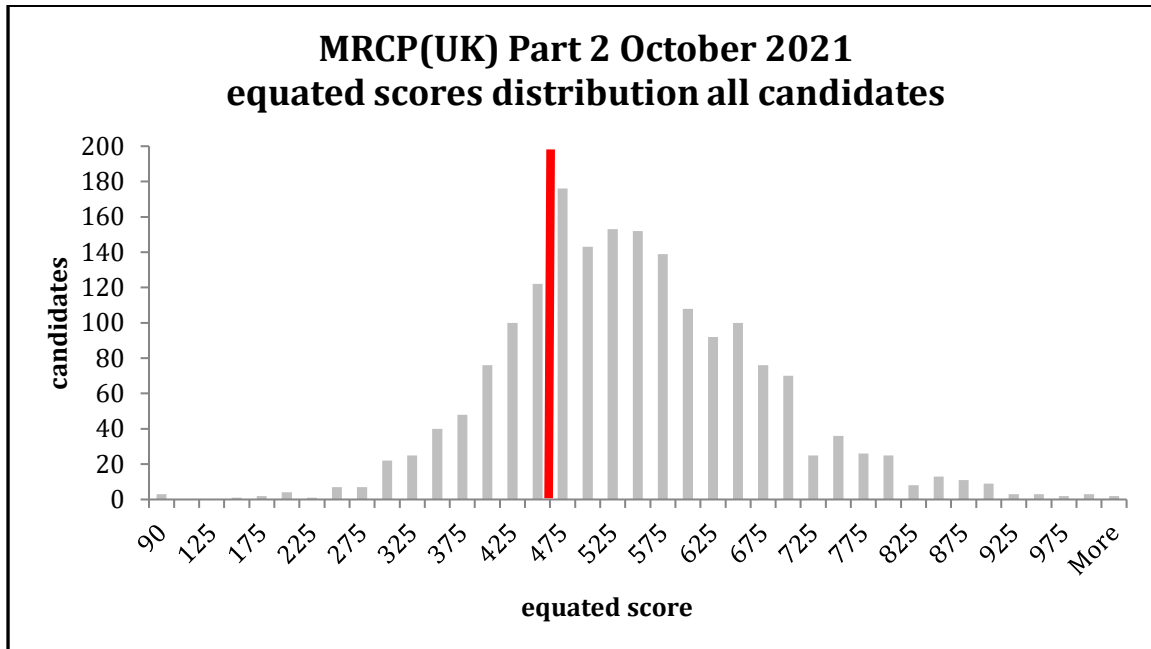
The pass rate is slightly lower in UK centres than in international centres. Male and female candidates are passing in equal proportions, a higher proportion of White candidates is passing than BAME candidates and UK trainees have the same pass rate than those not training in the UK.



The mean of equated scores is highest for White candidates and lowest for non-UK trainees.



Candidate scores distribution shows many candidates scoring between 450 and 575 (mean=533.7, stdev=127.8, median=523, mode=484). The pass mark is established at **454**. In this examination the number of correct answers for a pass is **119** out of 200 scored questions.

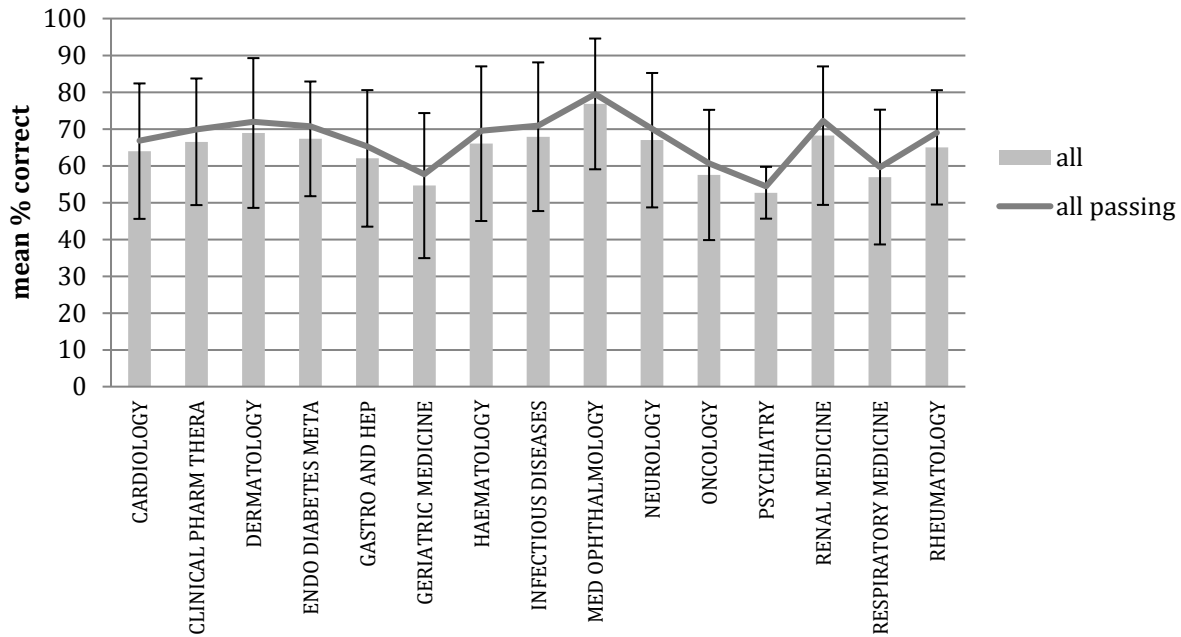


Topic performance

Candidates overall have the lowest mean percent correct in Psychiatry and Geriatric medicine and the highest mean in Ophthalmology and Dermatology.

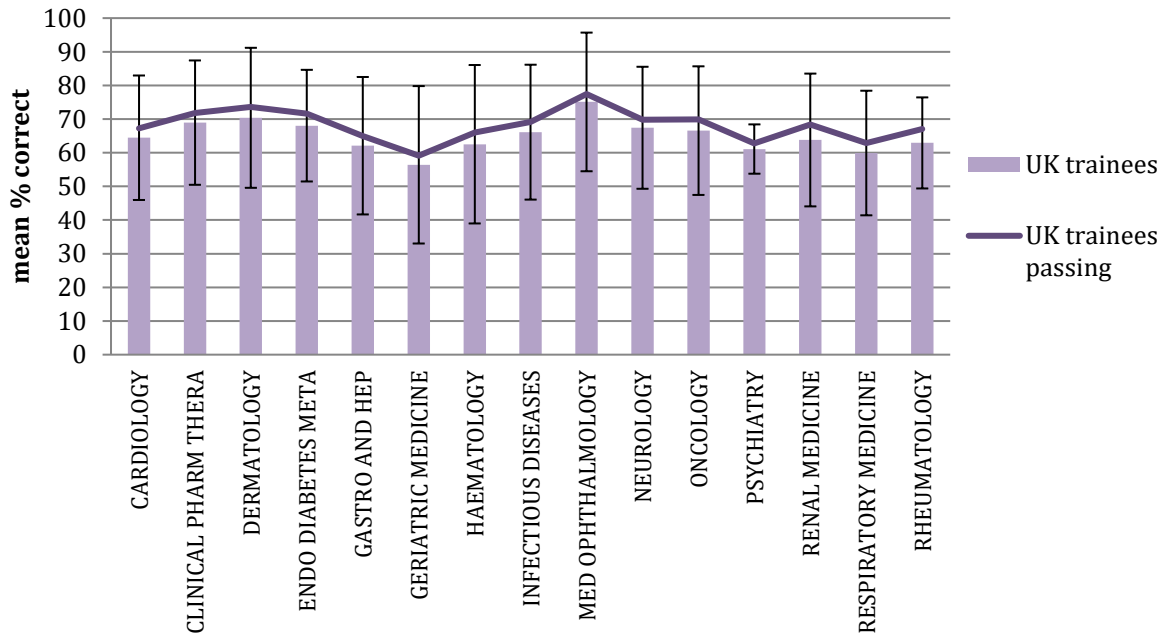
UK trainees also scored the lowest mean percent correct in Geriatric medicine and the highest mean in Ophthalmology and Dermatology.

MRCP(UK) Part 2 October 2021 topic performance all candidates



Error bars =standard deviation

MRCP(UK) Part 2 October 2021 topic performance UK trainees



Error bars =standard deviation

MRCP(UK) Research team
November 2021