

MRCP(UK) Part 2 written examination February 2022

Performance report

Exam statistics

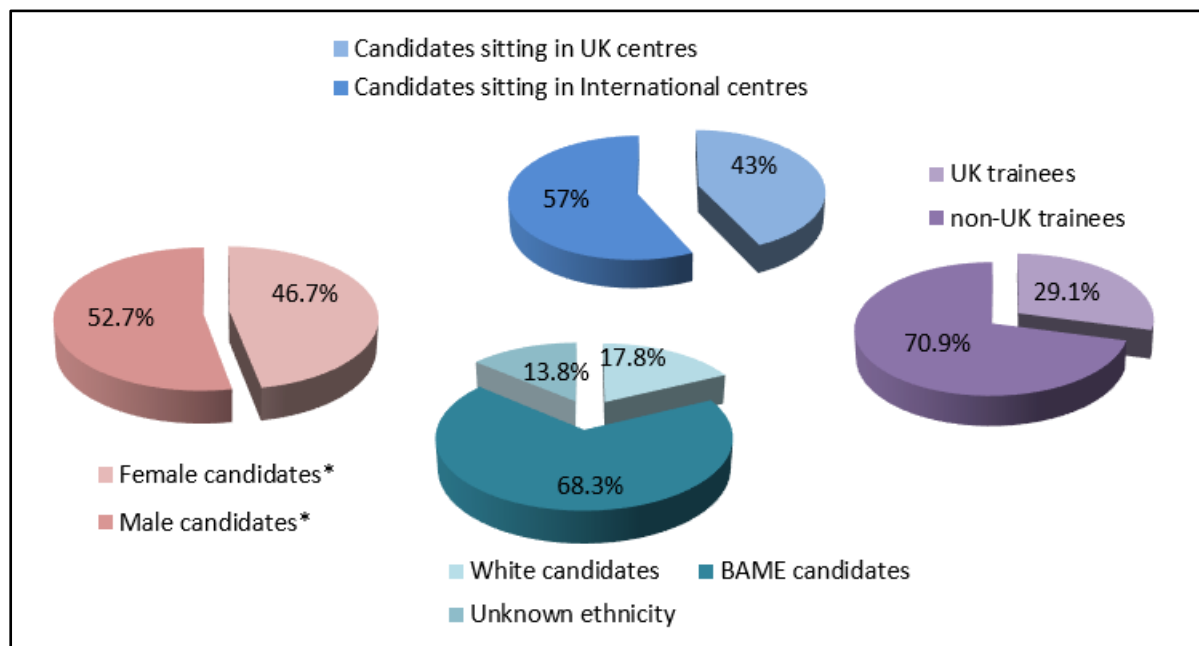
Number of candidates sitting	Number of UK trainees	Candidates not training in the UK	Equated pass score	Reliability (Cronbach alpha)	Standard error of measurement (%)
1655	482	1173	454	0.83	3.0

Candidates sitting in UK centres	Candidates sitting in international centres	Female candidates*	Male candidates*	White candidates	BAME candidates	Unknown ethnicity
712	943	773	872	295	1131	229
43%	57%	46.7%	52.7%	17.8%	68.3%	13.8%

*not all candidates declare their gender

The format of the February 2022 exam was a 2-paper exam of 100 questions each.

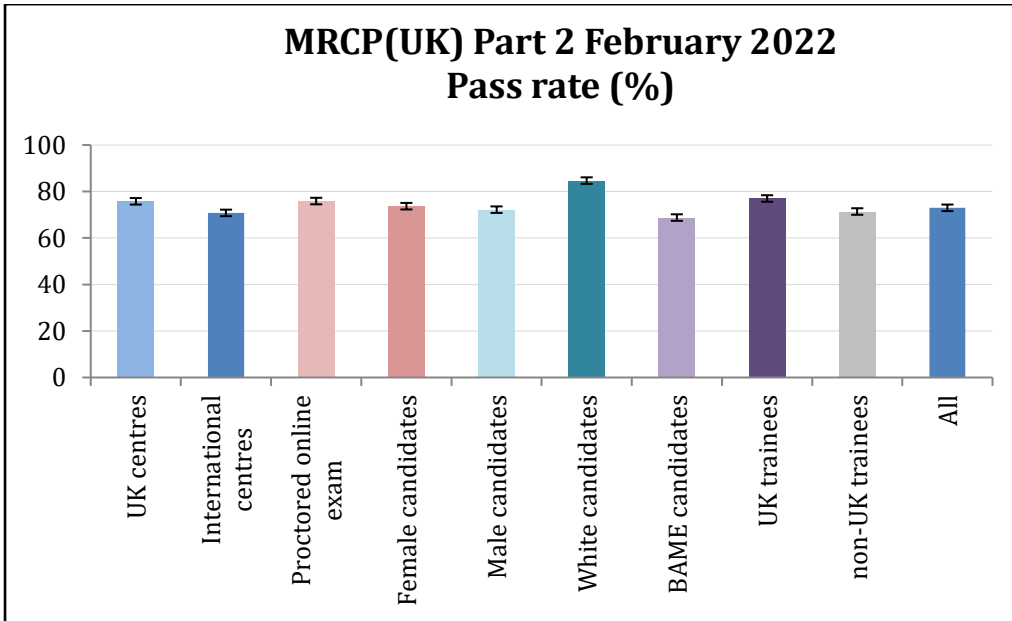
750 candidates sat an online proctored exam and almost all sat in UK centres; there were more male than female candidates and more BAME than White candidates. 29.1% self-declared as being UK trainees.



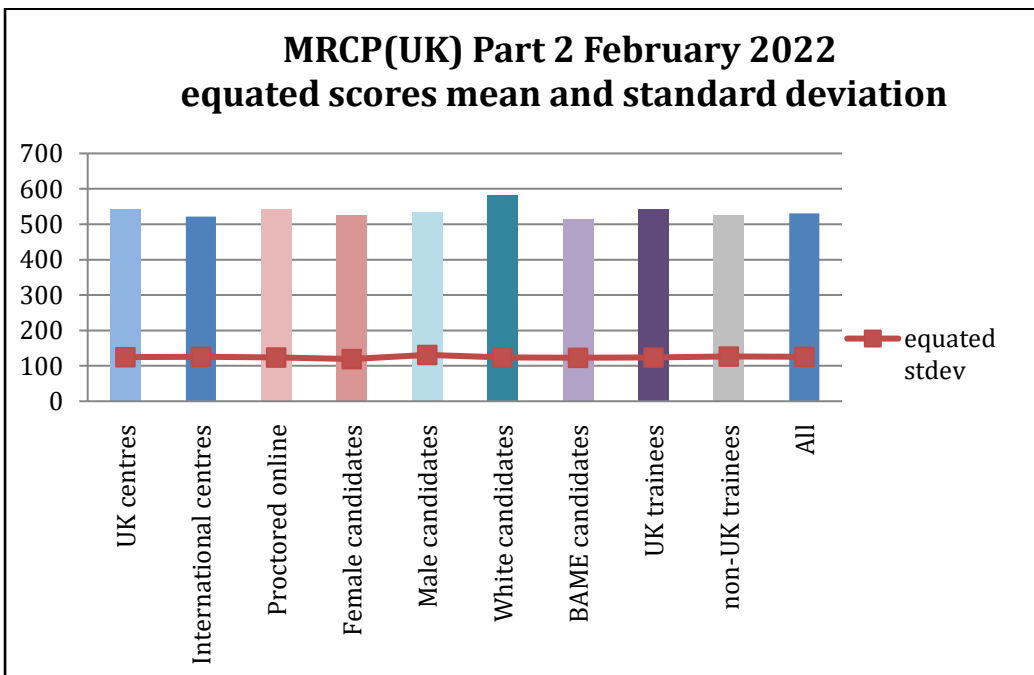
Candidate performance

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

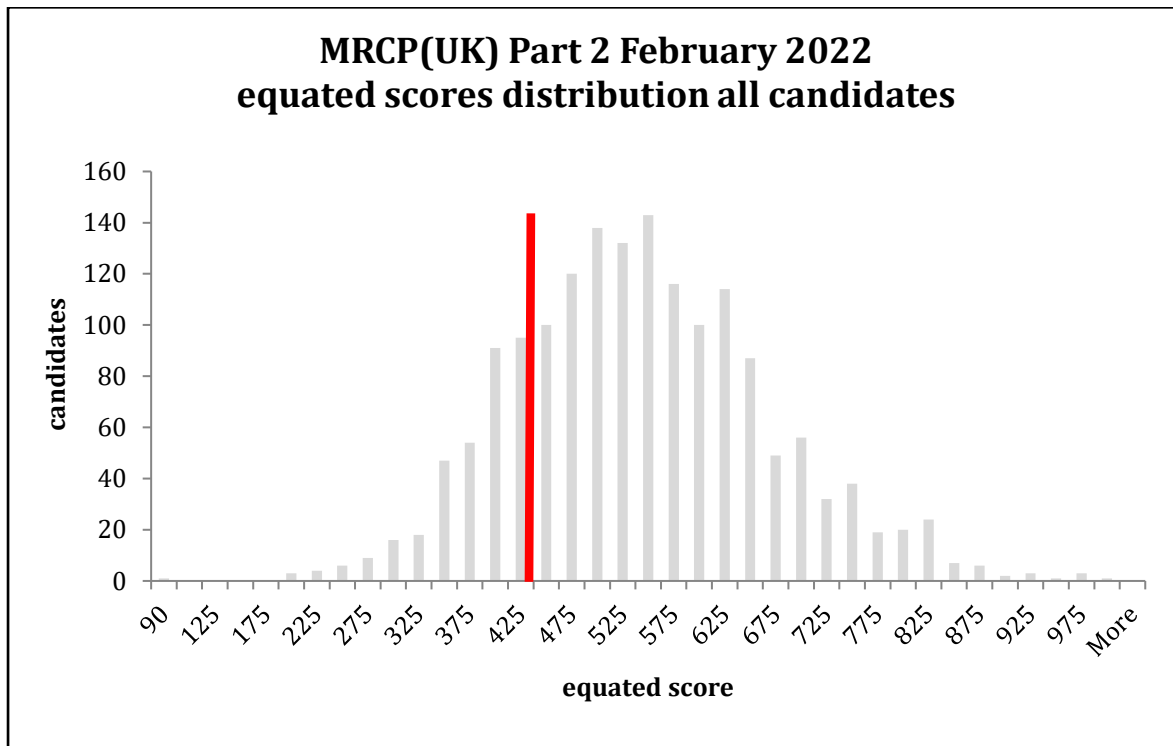
Female and male candidates are passing in a similar proportion, a higher proportion of White candidates is passing than BAME candidates and UK trainees have a higher pass rate than those not training in the UK.



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



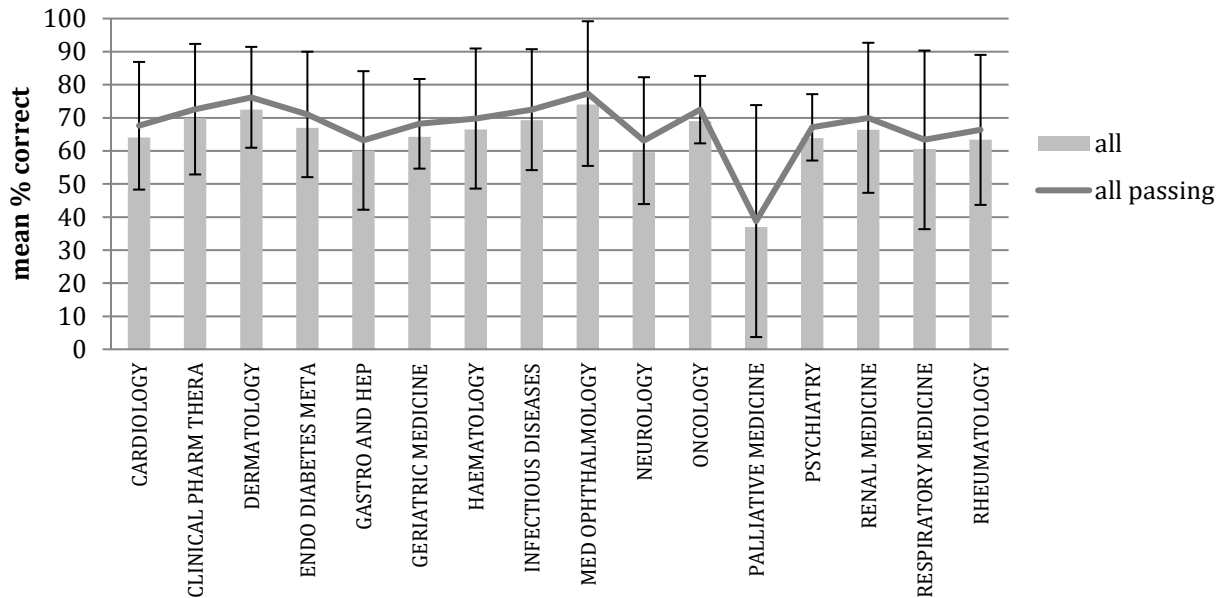
Candidate scores distribution shows many candidates scoring between 475 and 625 (mean=530.8, stdev=125.7, median=520, mode=487). The pass mark is established at **454**. In this examination the number of correct answers for a pass is **117** out of 200 scored questions.



Topic performance

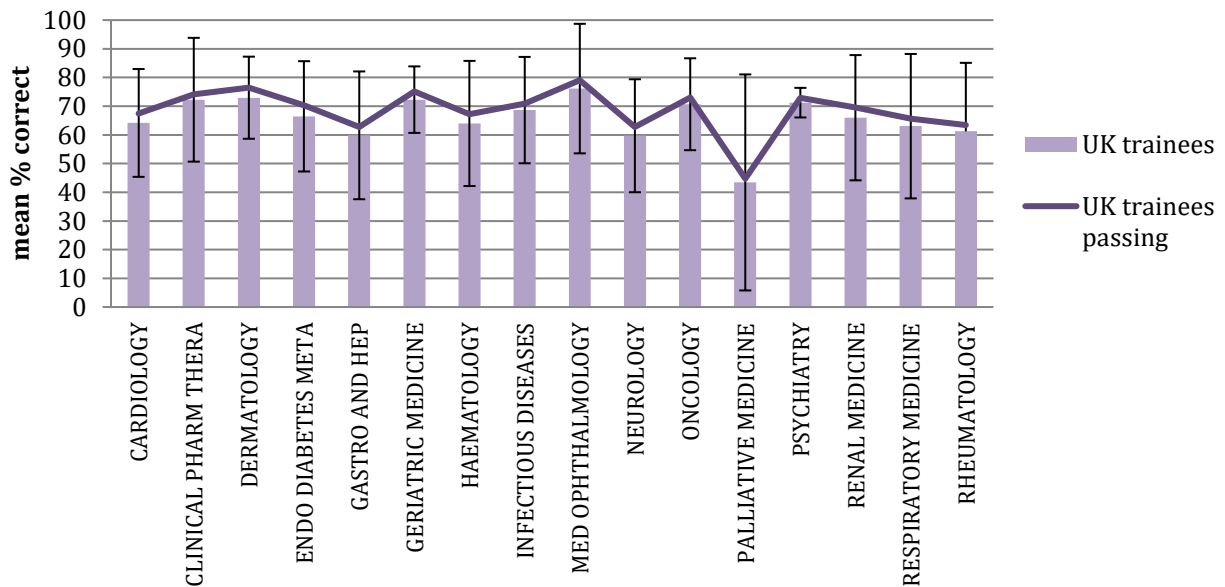
Candidates overall and UK trainees have the lowest mean percent correct in Palliative medicine topics and the highest mean in Medical Ophthalmology.

MRCP(UK) Part 2 February 2022 topic performance all candidates



Error bars = standard deviation

MRCP(UK) Part 2 February 2022 topic performance UK trainees



Error bars = standard deviation

MRCP(UK) Research team
March 2022