

MRCP(UK) Part 1 written examination April 2023

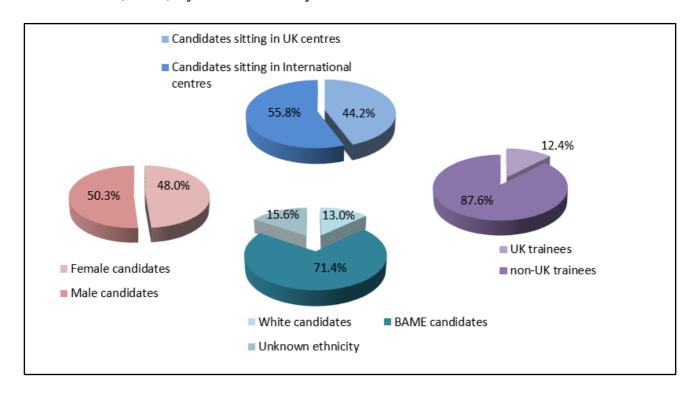
Performance report

Exam statistics

Number of candidates sitting	Number of UK trainees	Candidates not training in the UK	Pass equated score	Reliability (Cronbach alpha)	Standard error of measurement (%)
2520	312	2208	540	0.94	3.1

Candidates sitting in UK centres	Candidates sitting in international centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1115	1405	1208	1267	329	1799	392
44.2%	55.8%	48.0%	50.3%	13.1%	71.4%	15.6%

The number of female and male candidates is similar, there are more BAME than White candidates. The number of non-UK trainees is much higher than the number of self-declared UK trainees. Out of the total 2520 candidates 1198 sat an online proctored exam and out of those, 1113 sat in the UK and 85 in India, Malta, Myanmar and Malaysia.

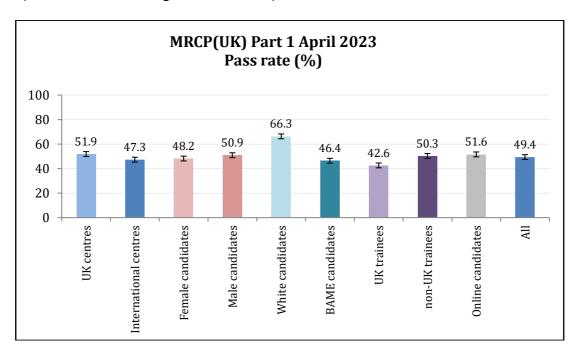


1

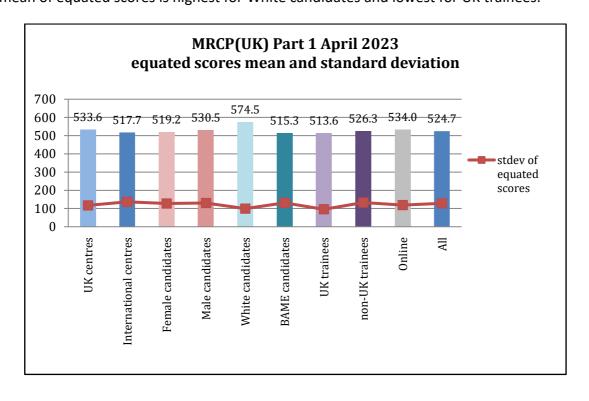
Candidate performance

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

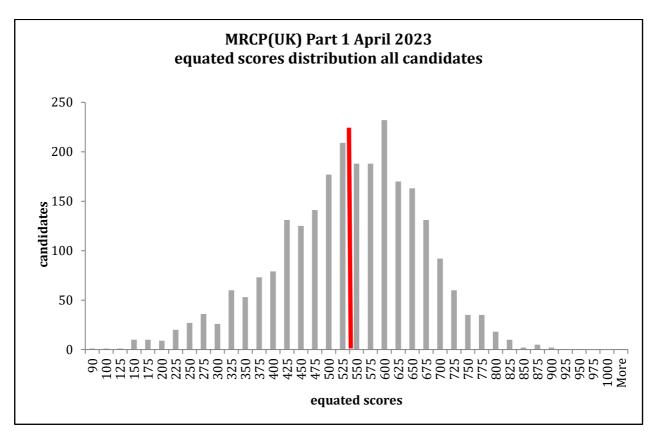
Male candidates have a higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and UK trainees have a lower pass rate than non-UK trainees (Note: data on training is self-declared).



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



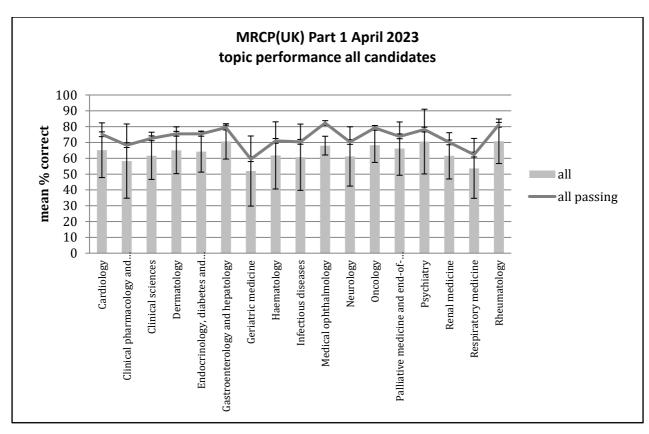
Candidate scores distribution shows many candidates scoring between 500 and 600 (mean=524.7, stdev=128.9, median=535, mode=519. The pass mark is established at **540**. In this examination the number of correct answers for a pass is **130** out of 200 scored questions.

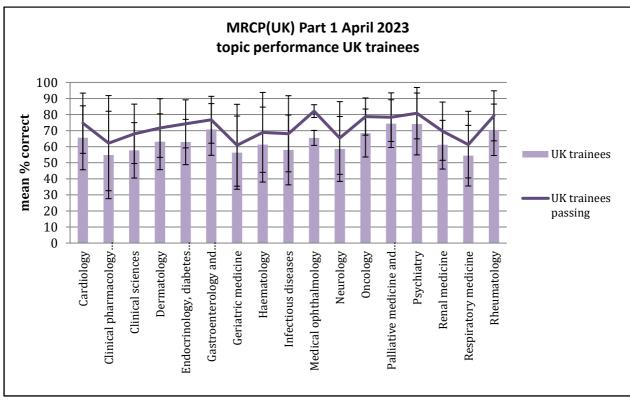


Topic performance

All candidates, including those who passed, have the lowest mean percent correct in Geriatric medicine. The highest percent correct is in Rheumatology for all candidates and for those who passed the highest percent correct was in Medical ophthalmology.

UK trainees overall performed worst in Respiratory medicine and best in Palliative medicine, while those who passed had the lowest percent correct in Geriatric medicine and the highest percent correct was in Medical ophthalmology.





MRCP(UK) Research team May 2023





