

## MRCP(UK) Part 1 written examination January 2023

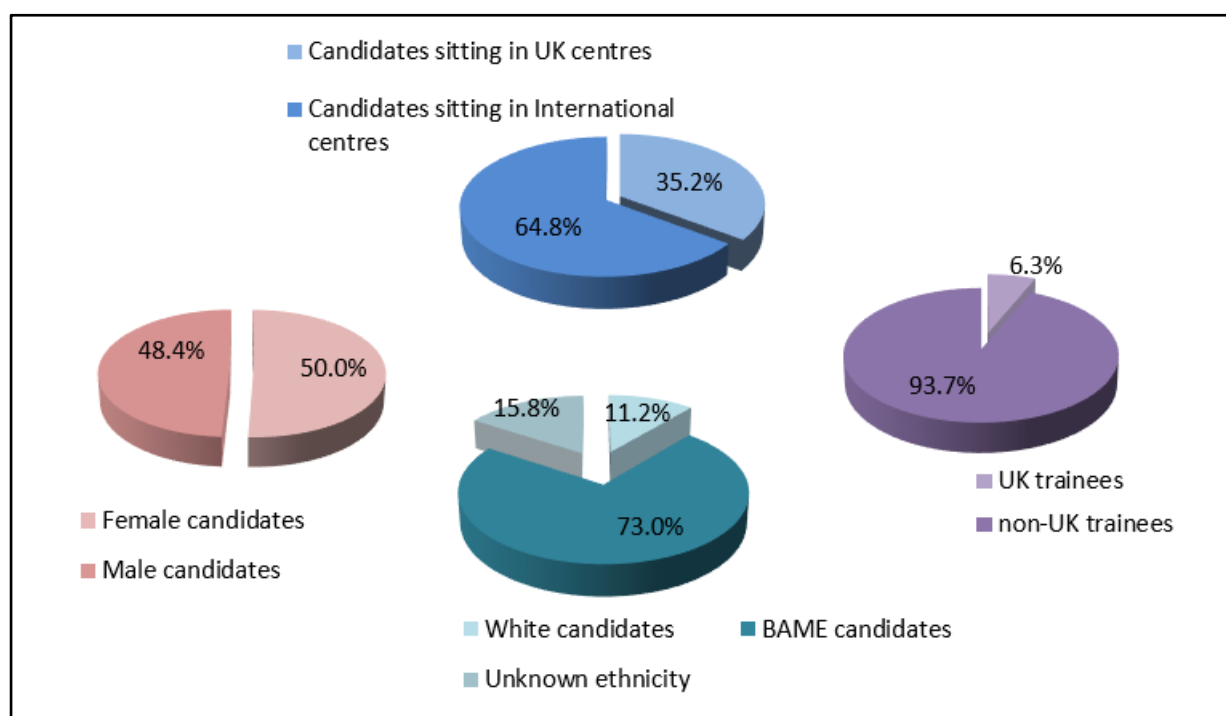
### Performance report

#### 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 (%)
1957	123	1834	540	0.93	3.1

Candidates sitting in UK centres	Candidates sitting in international centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
689	1268	976	947	219	1428	310
35.2%	64.8%	50.0%	48.4%	11.2%	73.0%	15.8%

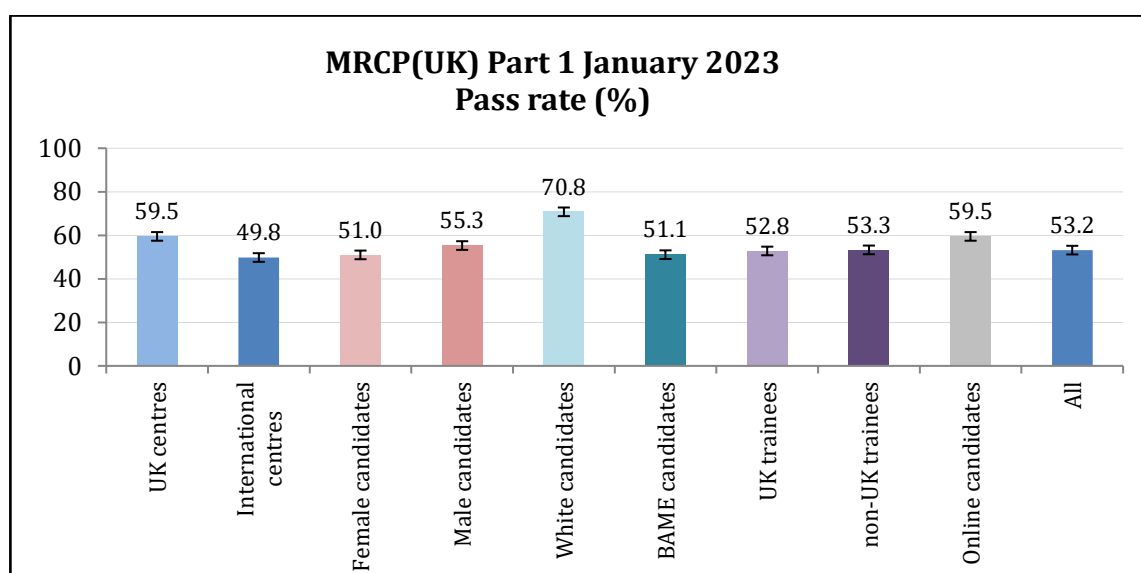
The number of female candidates is slightly higher than male candidates, there are more BAME than White candidates. The number of non-UK trainees is much higher than the number of self-declared UK trainees. Out of the total 1957 candidates 744 sat an online proctored exam and out of those, 689 sat in the UK and 55 in India, Malta, Myanmar and Malaysia.



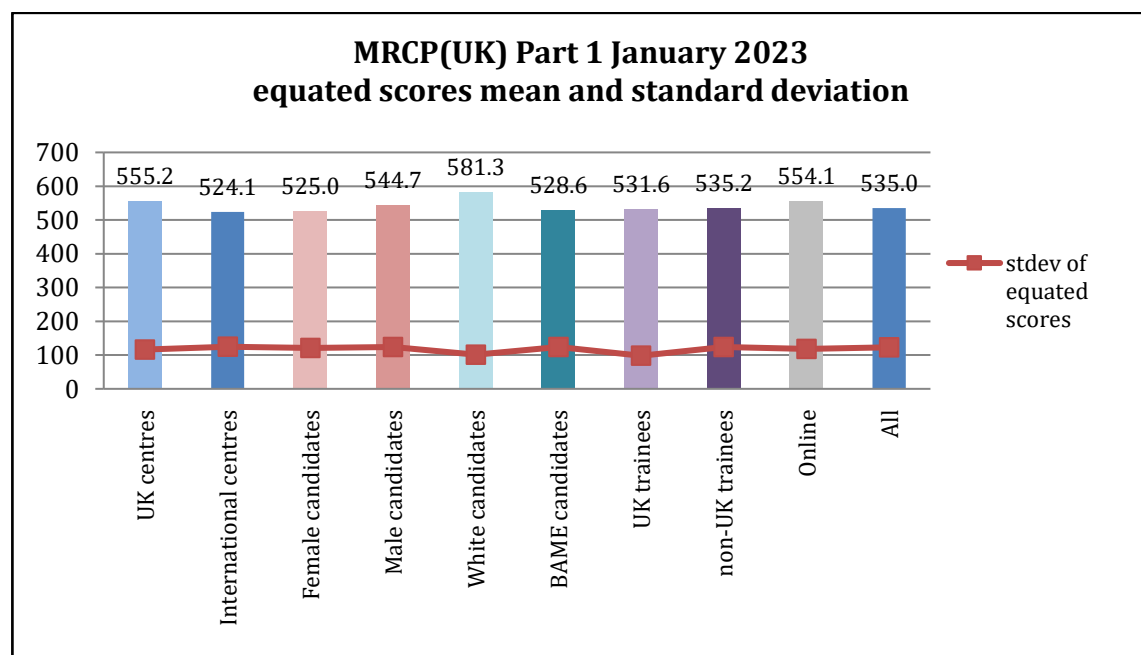
## Candidate performance

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

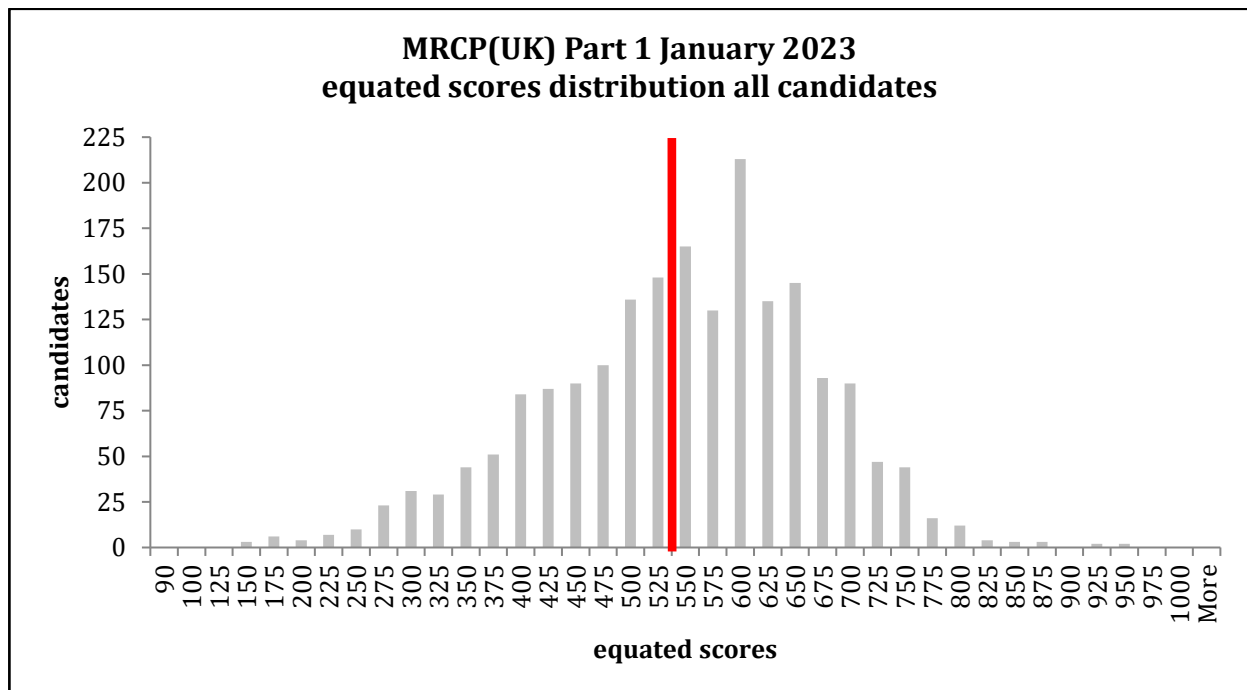
Male candidates have a higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and UK trainees have a slightly lower pass rate than non-UK trainees (Note: data on training is self-declared).



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



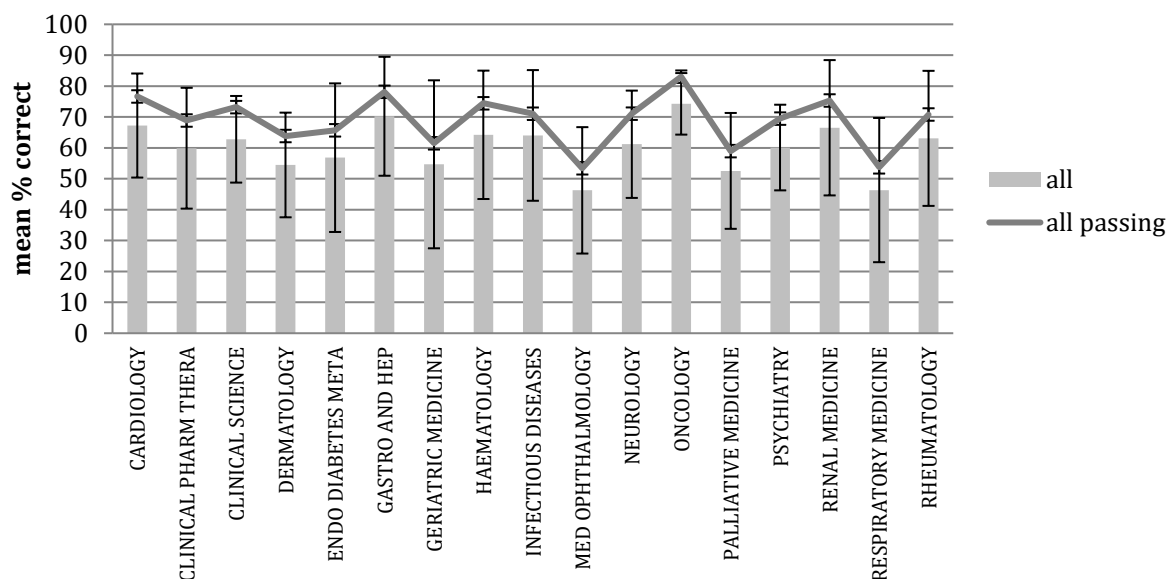
Candidate scores distribution shows many candidates scoring between 500 and 650 (mean=535, stdev=122.7, median=544, mode=577. The pass mark is established at **540**. In this examination the number of correct answers for a pass is **124** out of 200 scored questions.



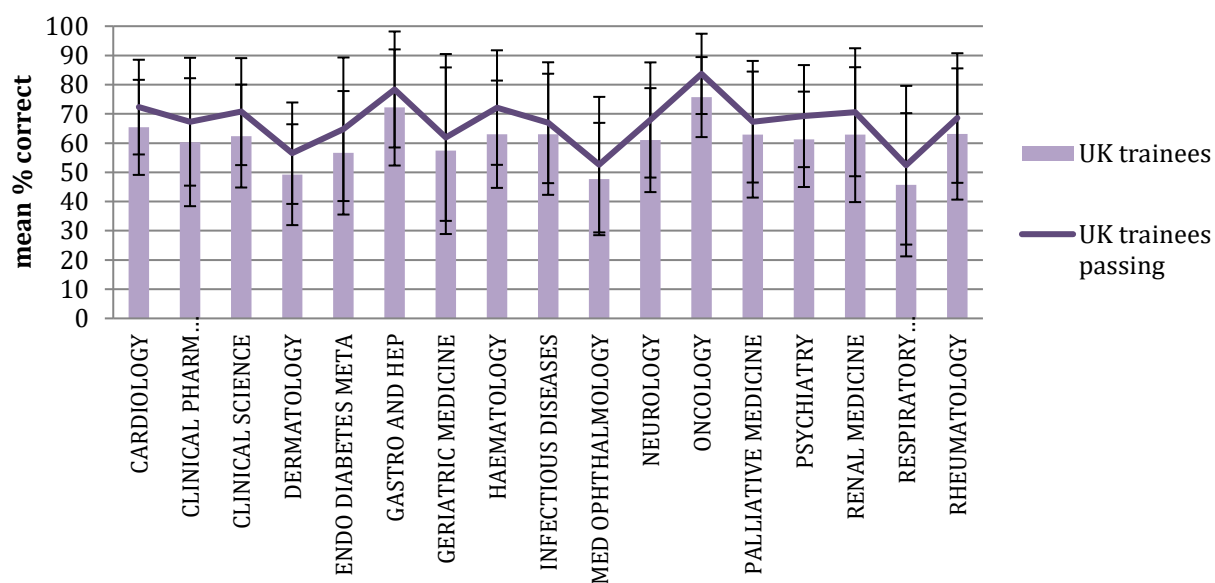
### Topic performance

All candidates (including UK trainees) have the lowest mean percent correct in Medical Ophthalmology and Respiratory medicine while the highest mean percent correct in Oncology.

### MRCP(UK) Part 1 January 2023 topic performance all candidates



### MRCP(UK) Part 1 January 2023 topic performance UK trainees



MRCP(UK) Research team  
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