

## MRCP(UK) Part 1 written examination August 2022

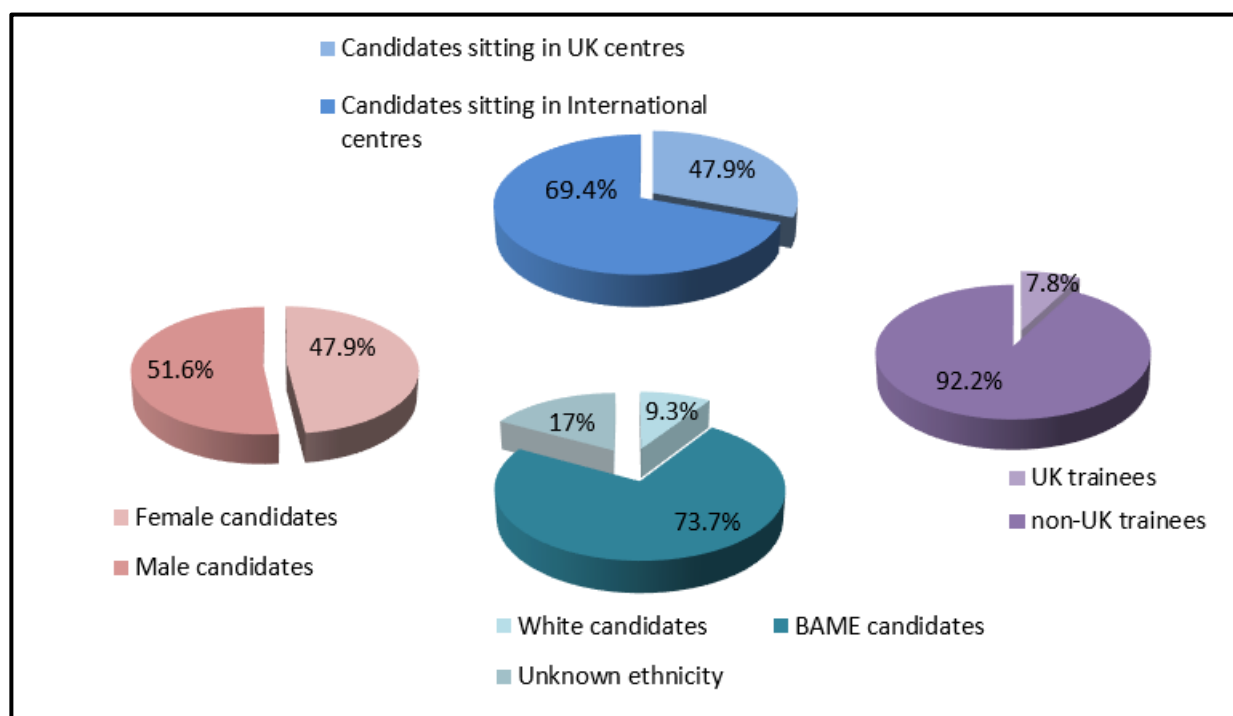
### Performance report

#### 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 (%)
2349	183	2166	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
719	1630	1213	1388	218	1732	399
30.6%	69.4%	47.9%	51.6%	9.3%	73.7%	17.0%

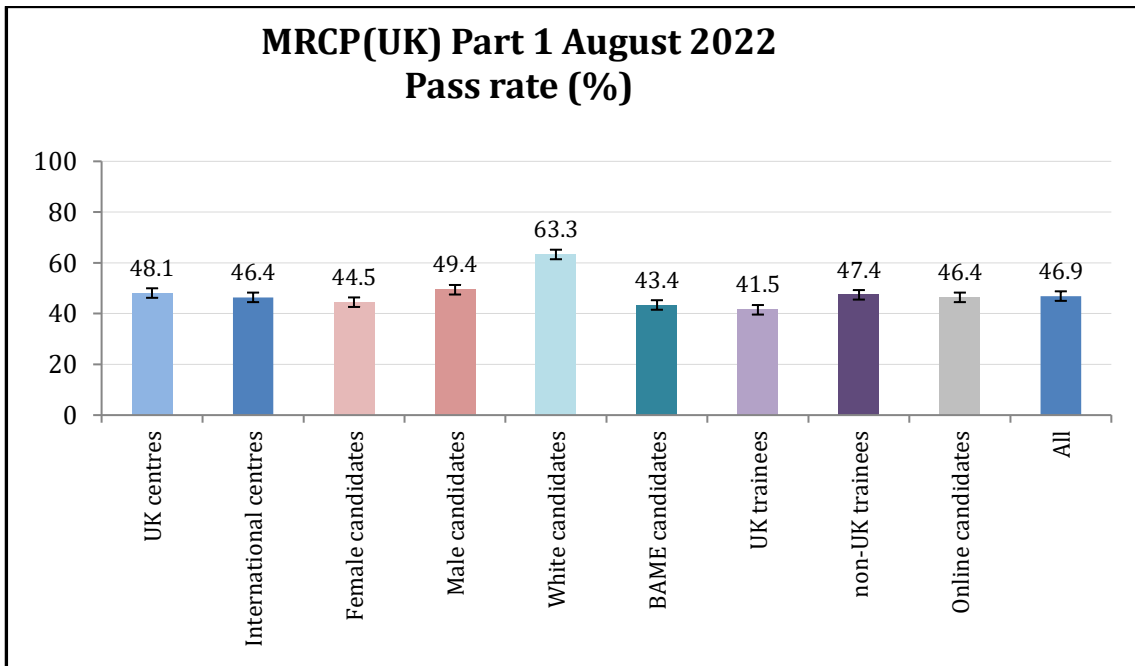
The number of female candidates is lower than male candidates, there are more BAME than White candidates. The number of non-UK trainees is much higher than the number of self-declared UK trainees. Out of the total 2349 candidates 778 sat an online proctored exam, 718 in the UK and 60 in Malaysia and India.



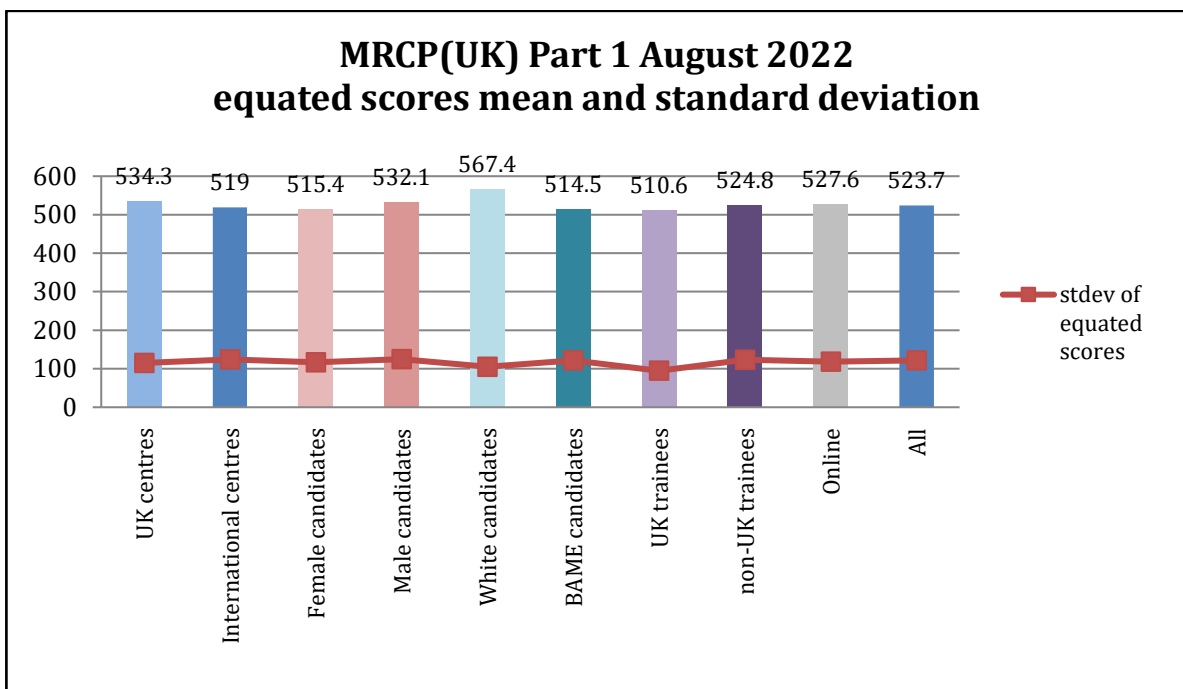
## Candidate performance

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

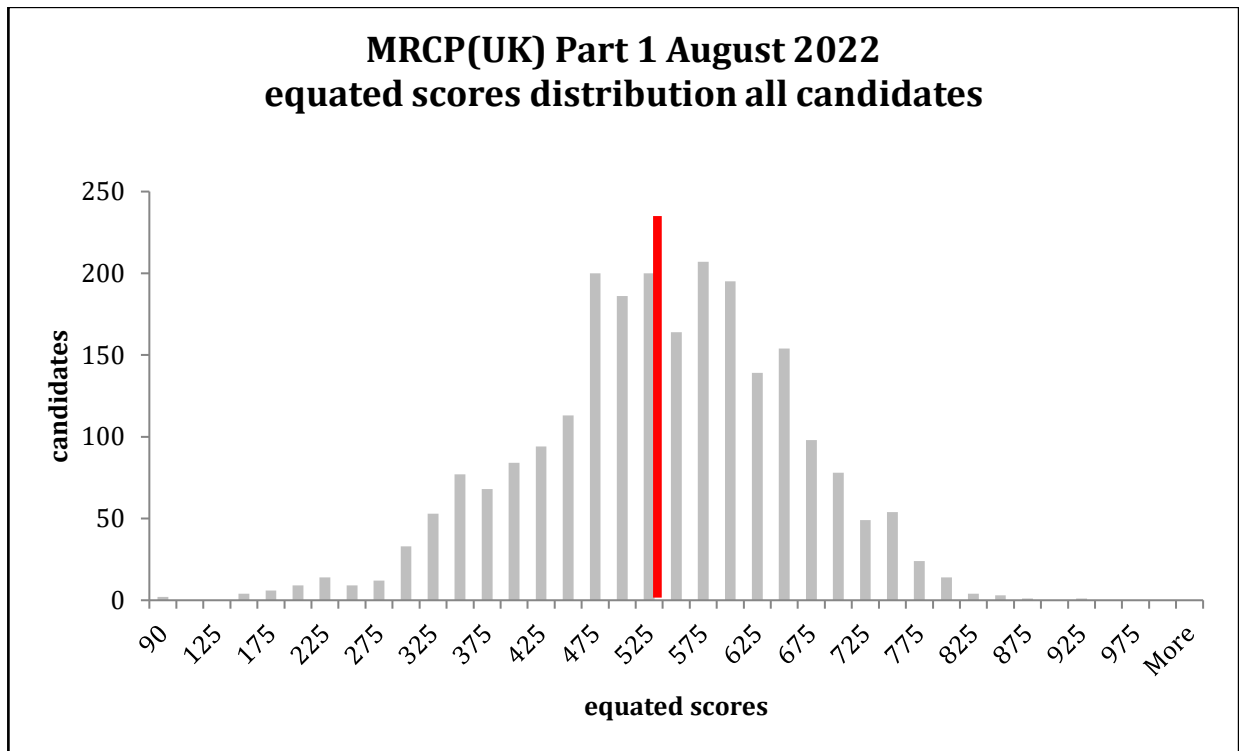
Male candidates have a higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and UK trainees have a lower pass rate than non-UK trainees (Note: data on training is self-declared).



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



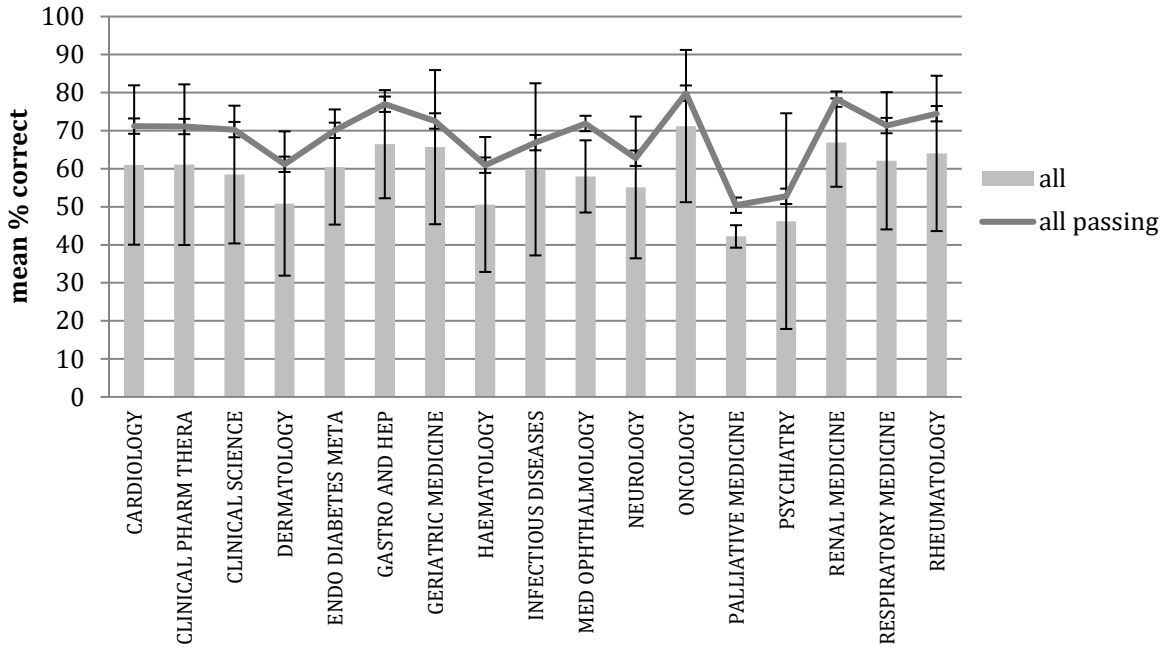
Candidate scores distribution shows many candidates scoring between 475 and 600 (mean=523.7, stdev=121.3, median=531, mode=537. The pass mark is established at **540**. In this examination the number of correct answers for a pass is **124** out of 199 scored questions. One question was pulled in paper 2 due to poor performance.



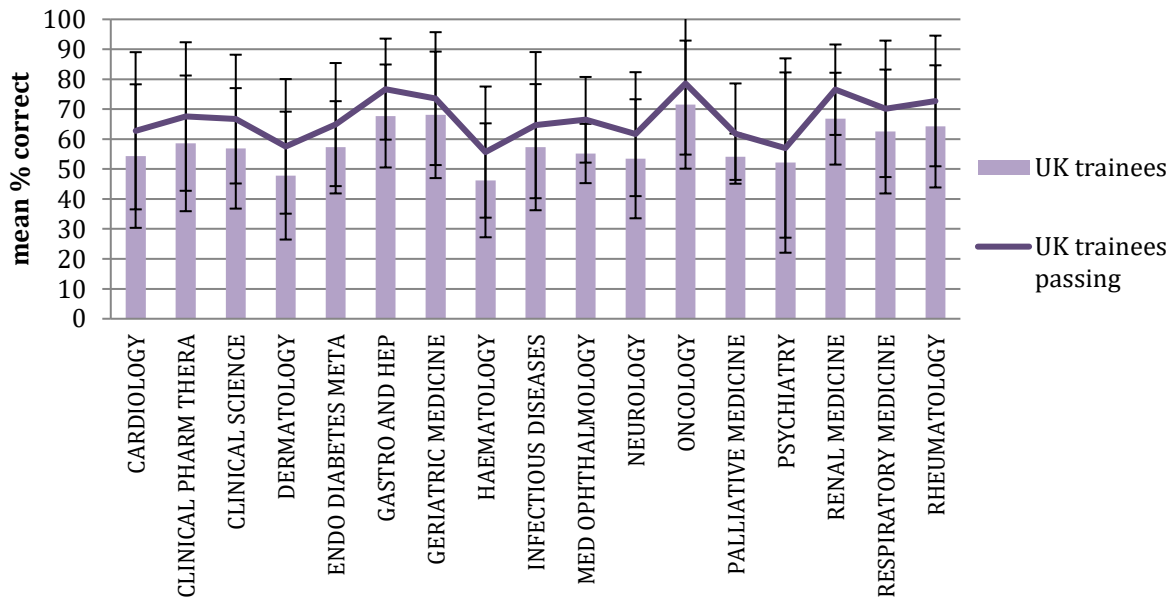
### Topic performance

All candidates have the lowest mean percent correct in Palliative medicine and the highest percent correct in Medical Oncology. UK trainees also scored highest in Medical Oncology and had the lowest percent correct in Haematology.

### MRCP(UK) Part 1 August 2022 topic performance all candidates



### MRCP(UK) Part 1 August 2022 topic performance UK trainees



MRCP(UK) Research team  
September 2022