

MRCP(UK) Part 2 written examination September 2024

Performance report

Exam statistics

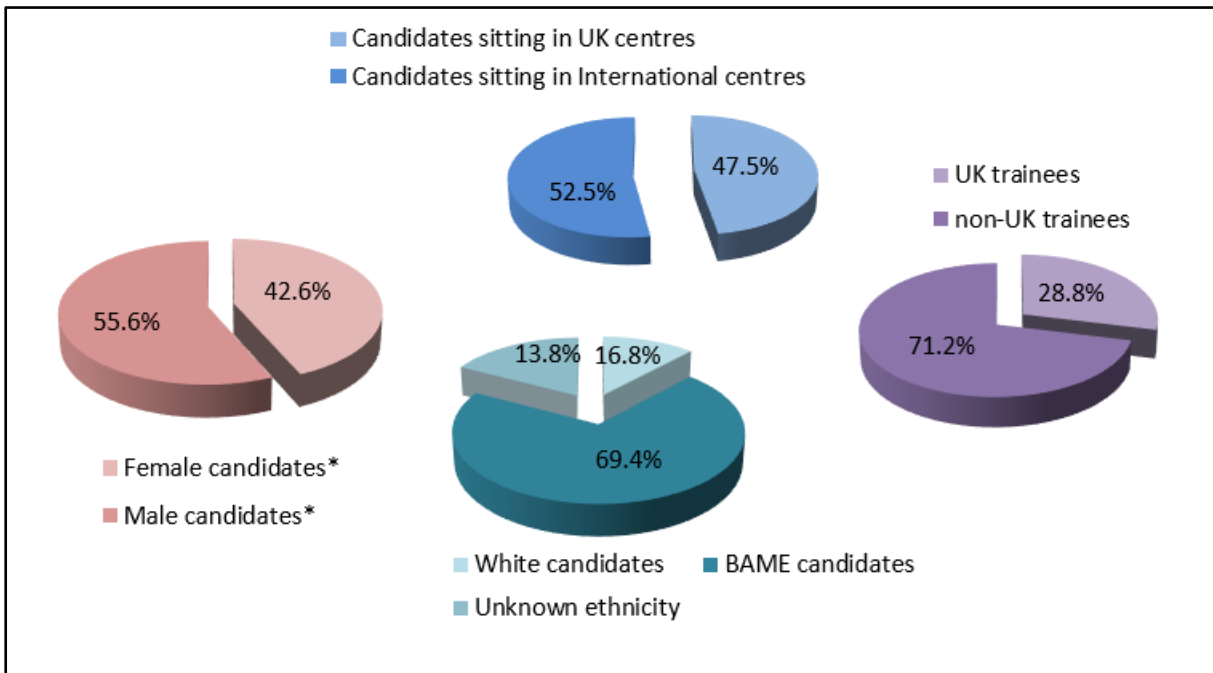
Number of candidates sitting	Number of UK trainees	Candidates not training in the UK	Equated pass score	Reliability (Cronbach alpha)	Standard error of measurement (%)
1210	348	862	454	0.83	3.0

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates*	Male candidates*	White candidates	BAME candidates	Unknown ethnicity
575	635	516	673	145	856	209
47.5%	52.5%	42.6%	55.6%	12.0%	70.7%	17.3%

*not all candidates declare their gender

The format of the September 2024 exam was a 2-paper exam of 100 questions each.

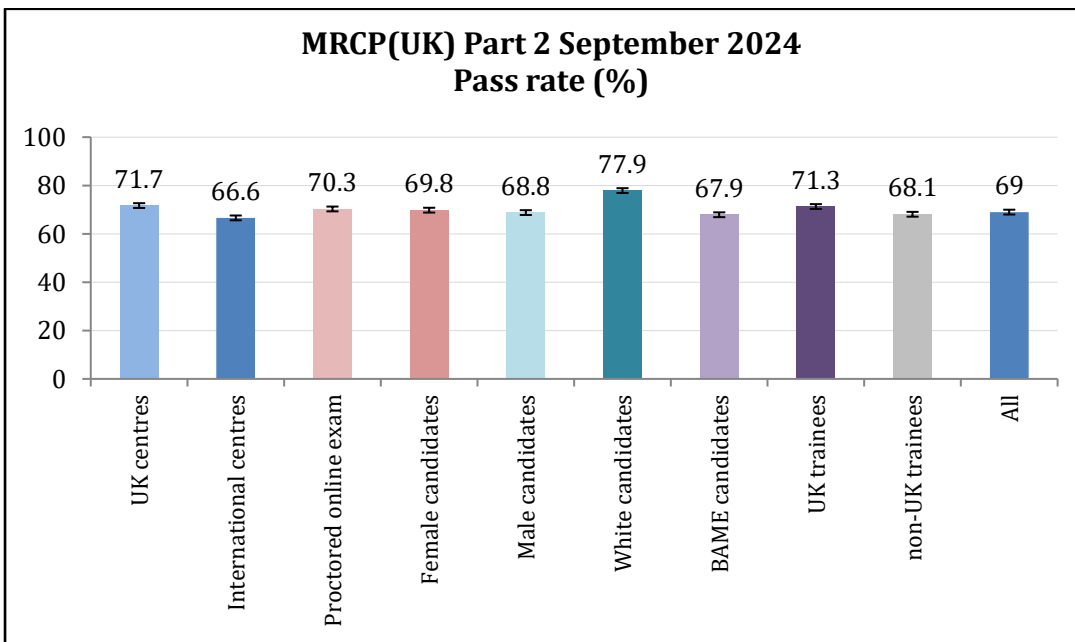
All 1210 candidates sat an online exam: 575 sat a proctored exam in the UK, 544 sat an online exam in international centres and 91 sat a proctored exam outside the UK; there were more male than female candidates and more BAME than White candidates. 28.8% of the total 1210 self-declared as UK trainees.



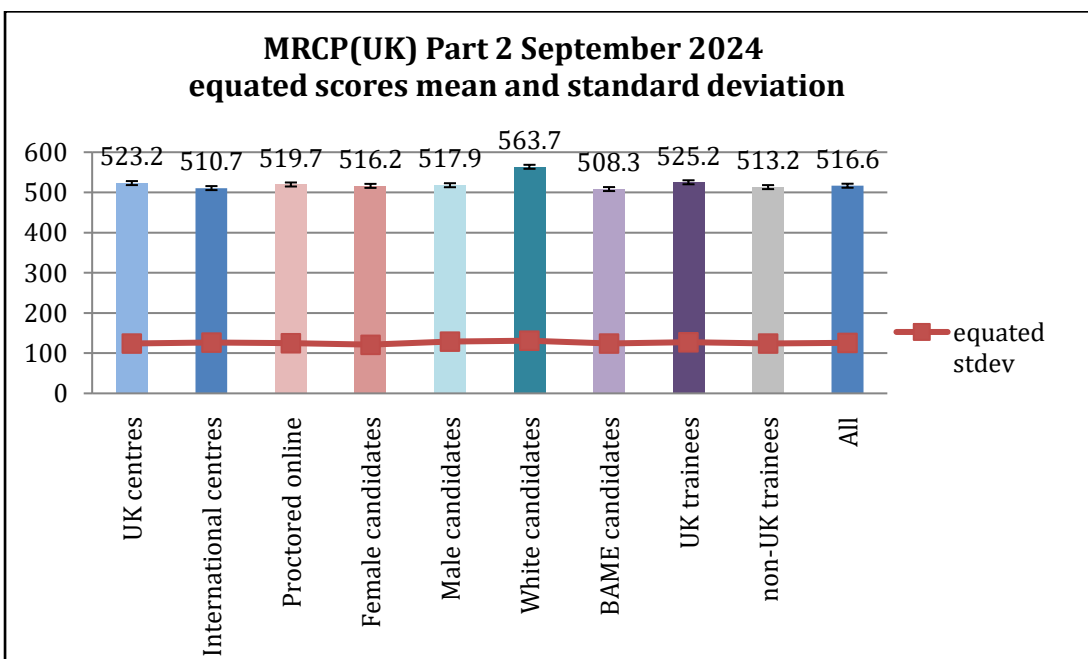
Candidate performance

Candidate sitting numbers are in line with the historical data. Pass rate for White candidates is the highest. Candidates sitting a proctored exam in the UK and internationally had a pass rate of 70.3% (468/666) and those who sat an online exam in international centres had a pass rate of 67.5% (367/544).

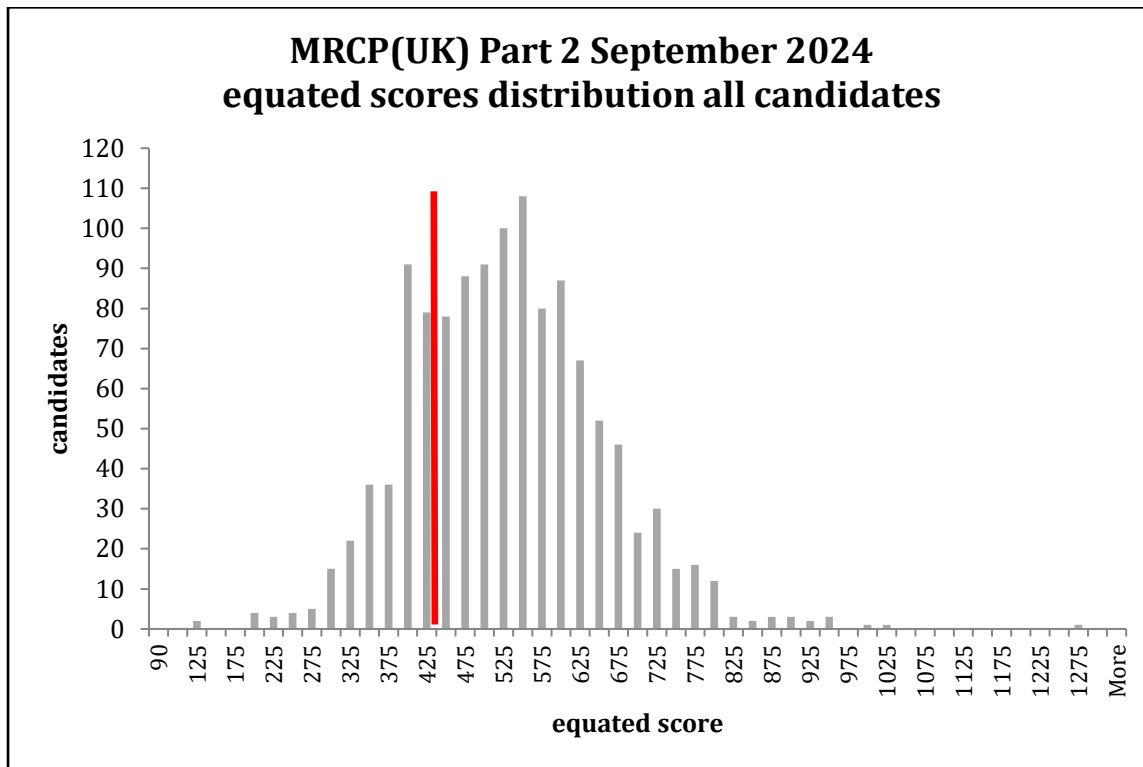
Male candidates are passing in a slightly lower proportion than female candidates, a higher proportion of White candidates is passing than BAME candidates and non-UK trainees have a lower pass rate than those training in the UK (*Note: training data is self-declared*).



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



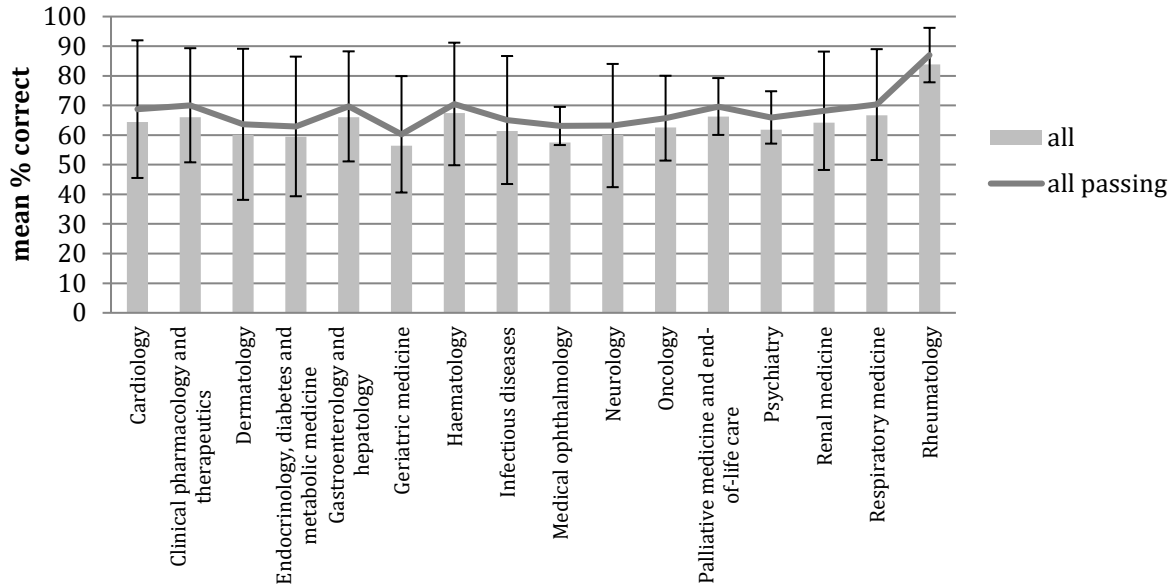
Candidate scores distribution shows many candidates scoring between 400 and 625 (mean=516.6, stdev=125.4, median=511, mode=544). The pass mark is established at **454**. In this examination the number of correct answers for a pass is **121** out of 200 scored questions.



Topic performance

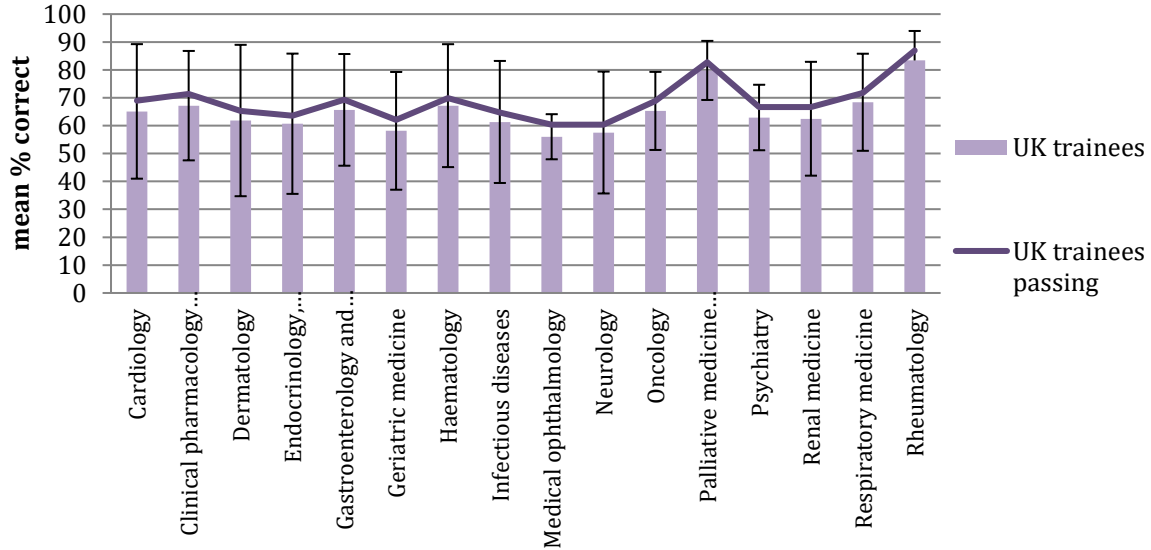
Candidates overall including those who passed have the lowest mean percent correct in Geriatric medicine and the highest in Rheumatology. UK trainees overall and those who passed also scored the highest in Rheumatology but the lowest percent correct was in Medical Ophthalmology.

MRCP(UK) Part 2 September 2024 topic performance all candidates



Error bars = standard deviation

MRCP(UK) Part 2 September 2024 topic performance UK trainees



Error bars = standard deviation

MRCP(UK) Research team
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