

MRCP(UK) Part 1 written examination January 2021

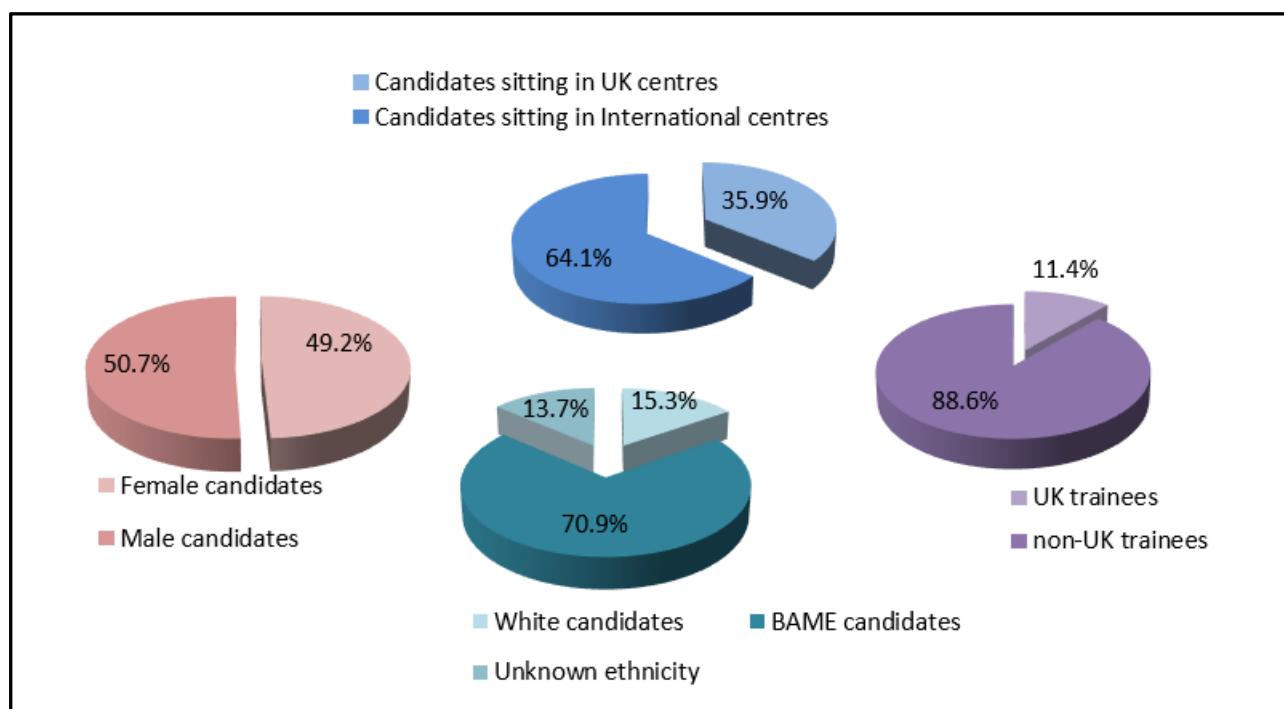
Performance report

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 (%)
3158	361	2797	540	0.91	3.3

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1133	2025	1555	1601	484	2240	434
35.9%	64.1%	49.2%	50.7%	15.3%	70.9%	13.7%

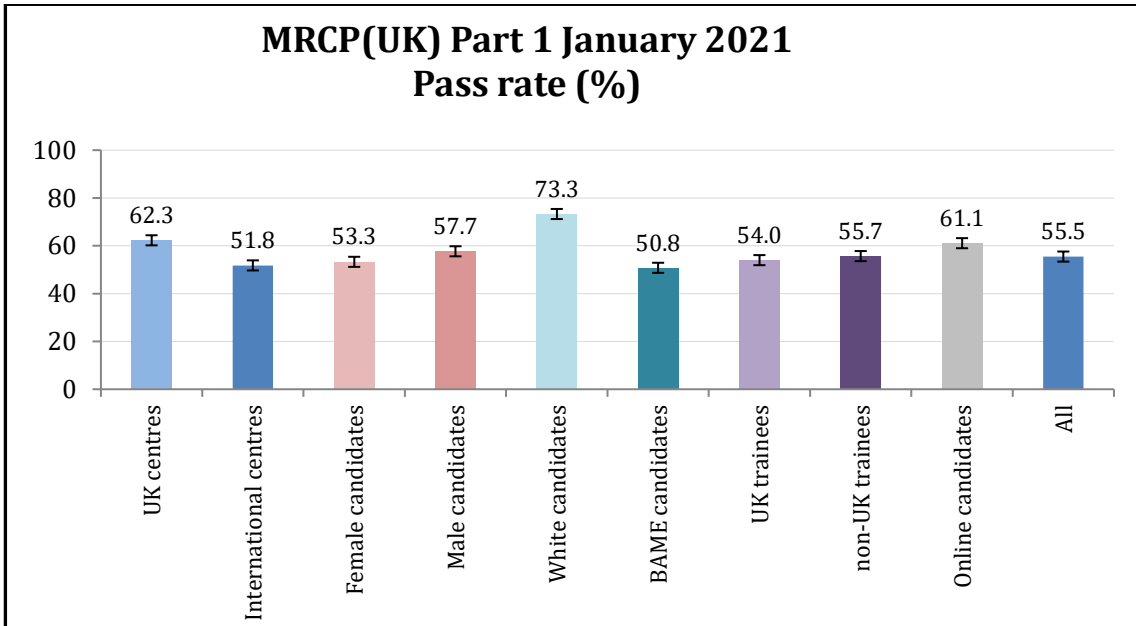
More than 50% of candidates were sitting in international centres; there were more male than female candidates and more BAME than White candidates. Less than a quarter of total candidates are UK trainees. 1225 candidates have completed the exam online using proctoring technology.



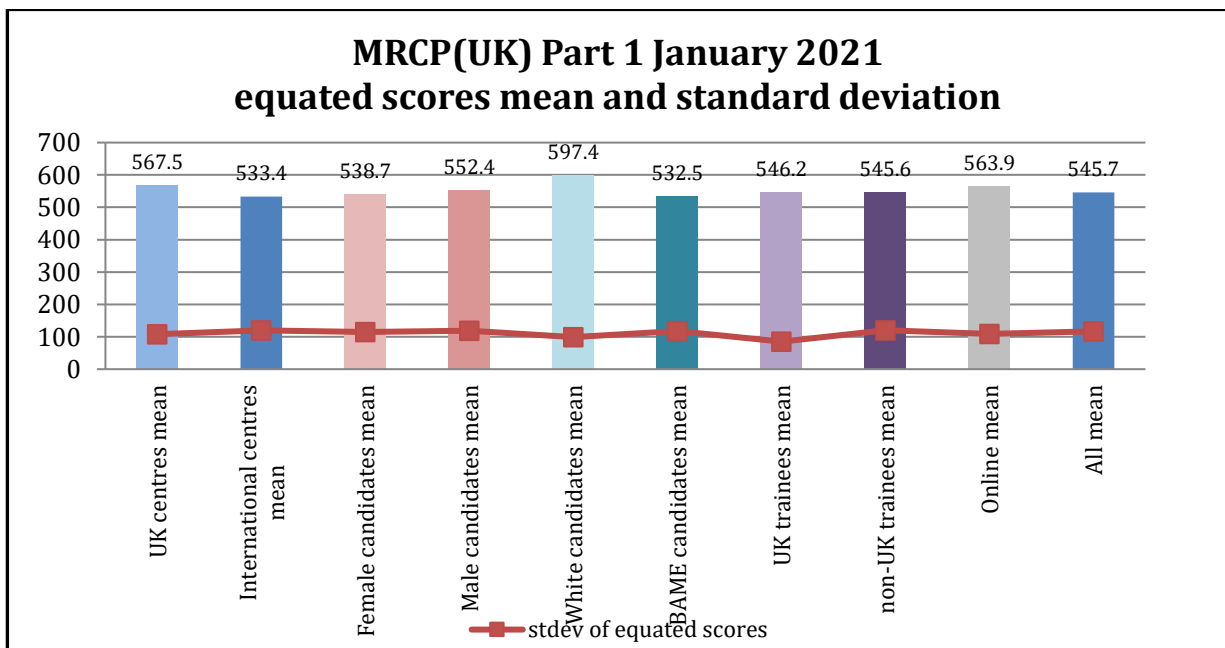
Candidate performance

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

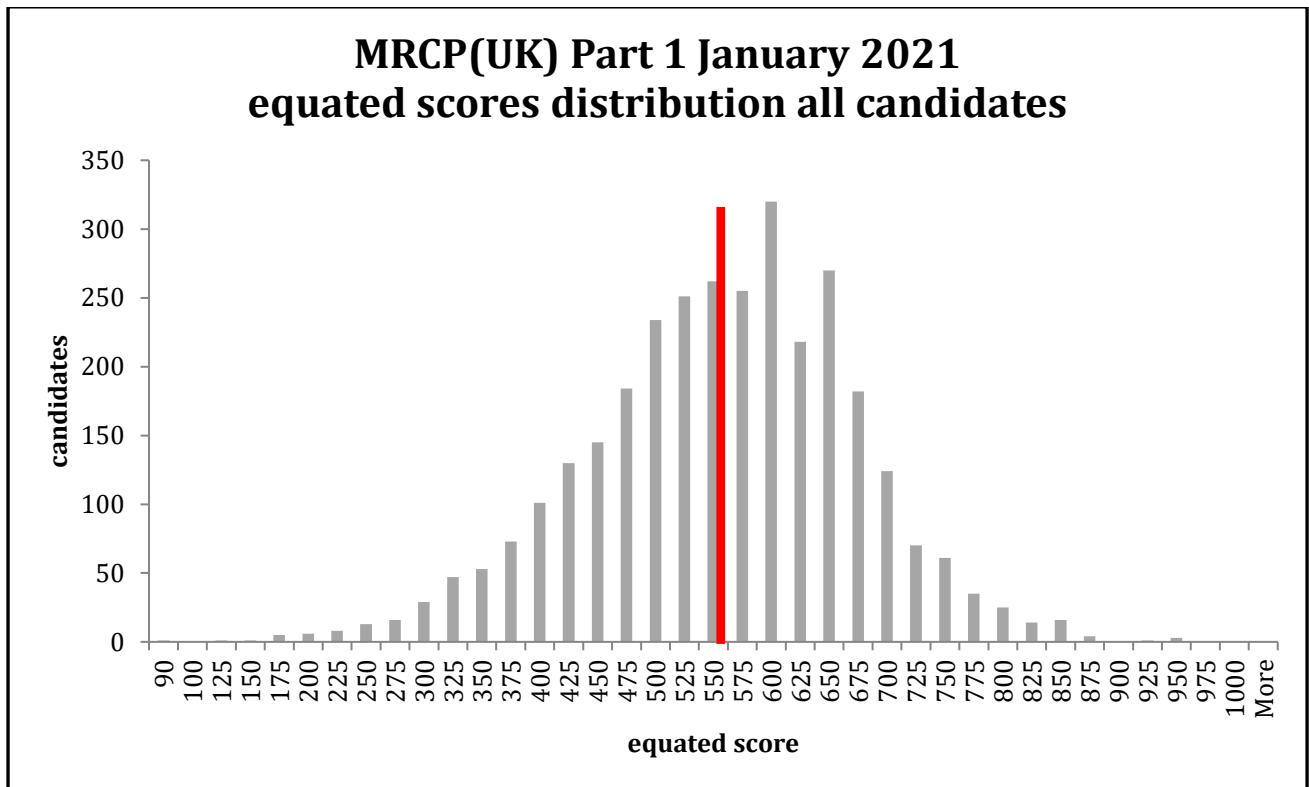
The pass rate is higher in UK centres than in international centres. Male candidates are passing in a higher percent than female candidates, higher proportion of White candidates are passing than BAME candidates and non-UK trainees have a slightly higher pass rate than those training in the UK.



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

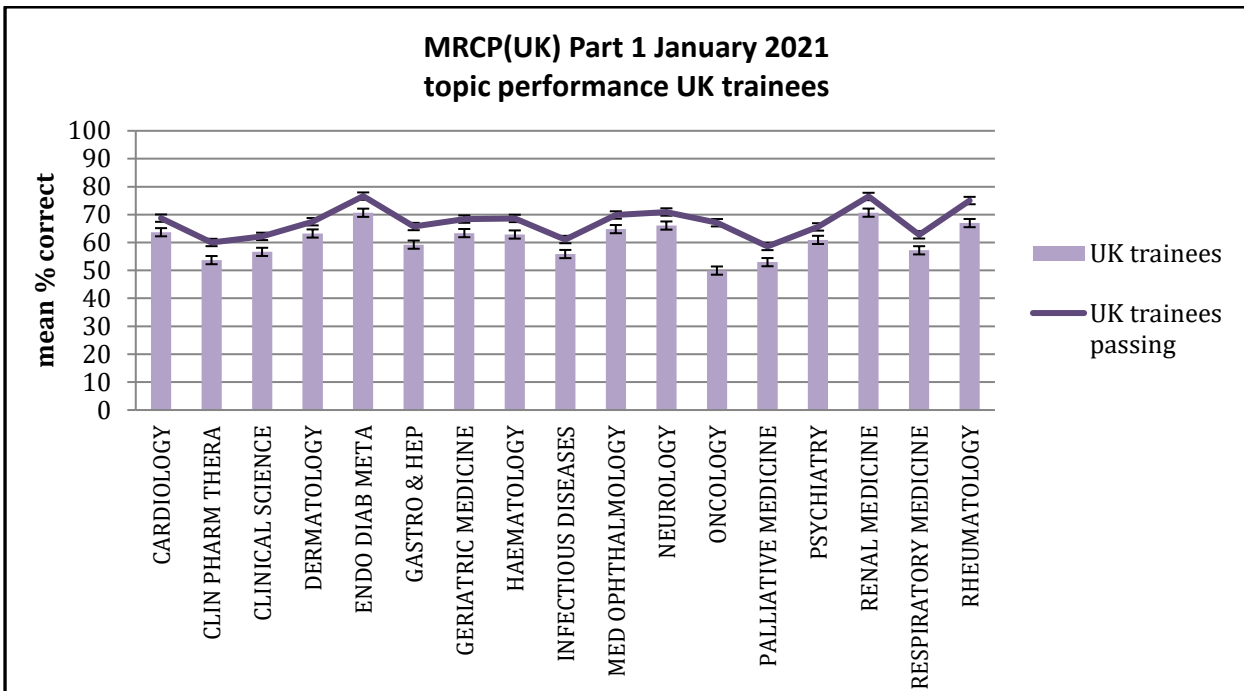
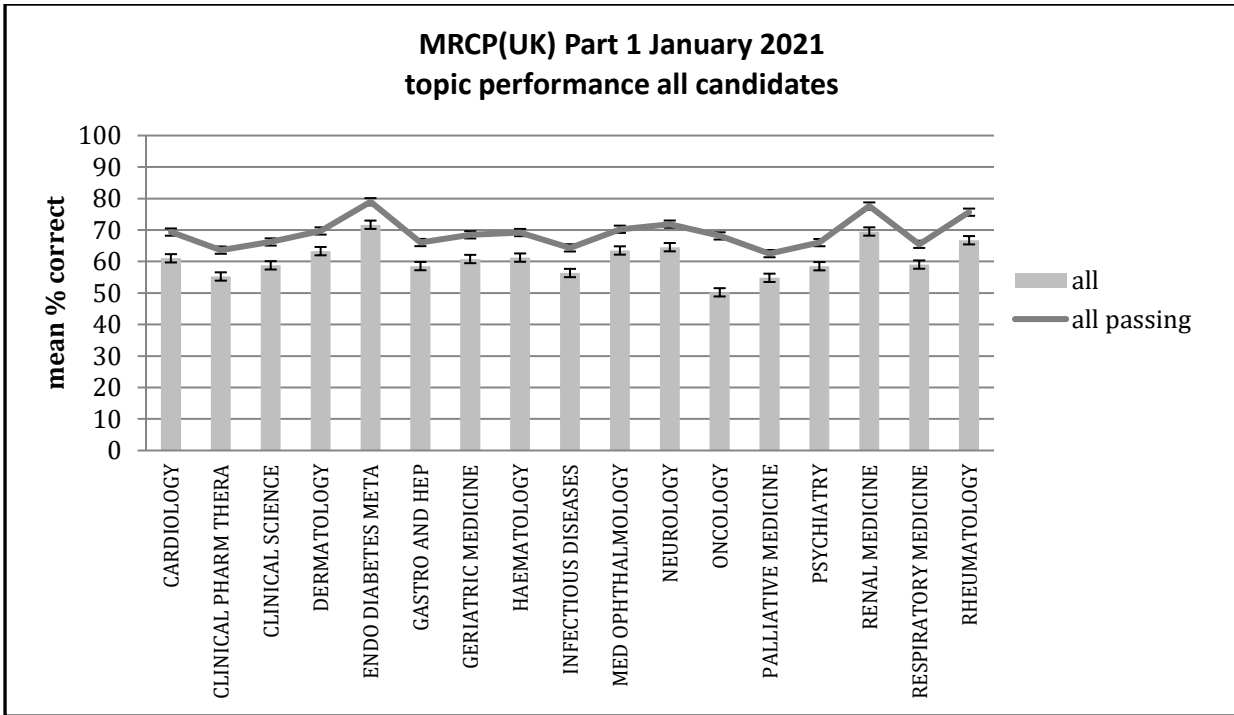


Candidate scores distribution shows a large number of candidates scoring between 500 and 650 (mean=545.7, stdev=116.7, median=556, mode=589). The pass mark is established at **540**. In this examination the number of correct answers for a pass is 122. Two questions were pulled due to poor performance, one in each paper.



Topic performance

All candidates including UK trainees have the highest mean percent correct in Endocrinology & Diabetes and Renal medicine with the lowest topic being Oncology. Candidates passing the examination scored the lowest in Palliative medicine.



MRCP(UK) Research team
February 2021