

MRCP(UK) Part 1 written examination January 2018

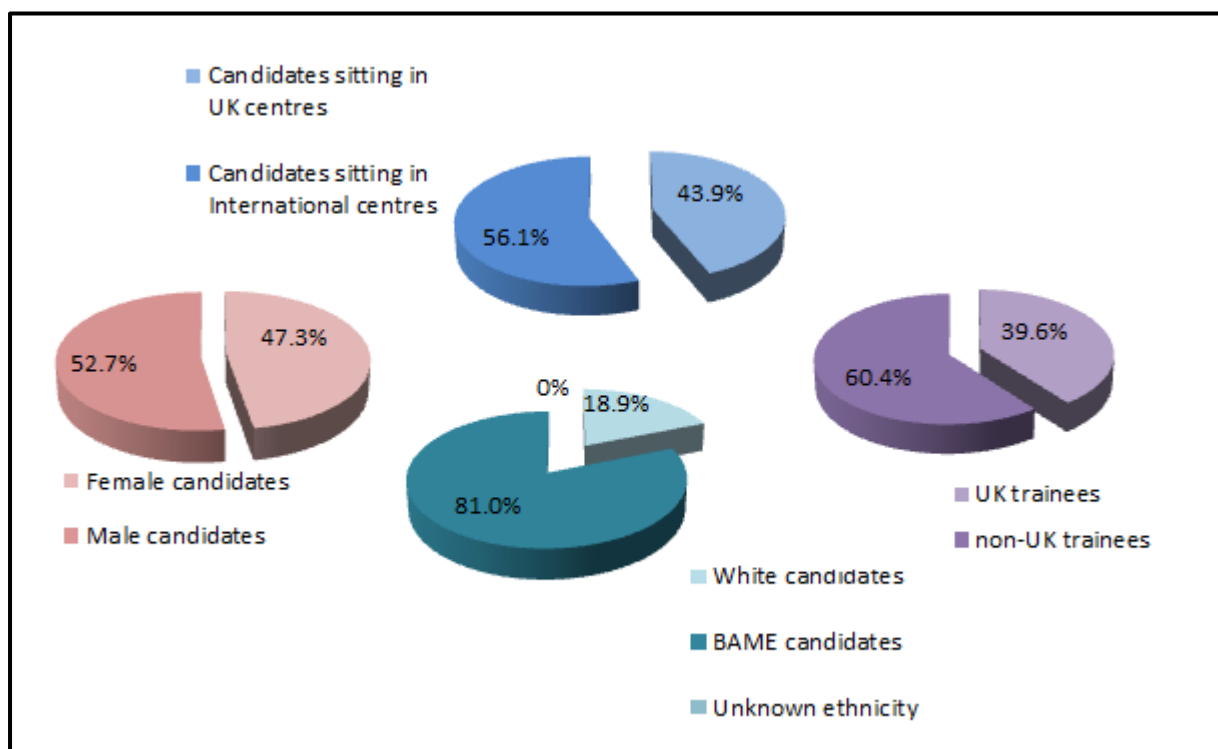
Performance report

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 (%)
3696	1463	2233	528	0.92	3.1

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1622	2074	1750	1946	700	2995	1
43.9%	56.1%	47.3%	52.7%	18.9%	81.0%	0.0%

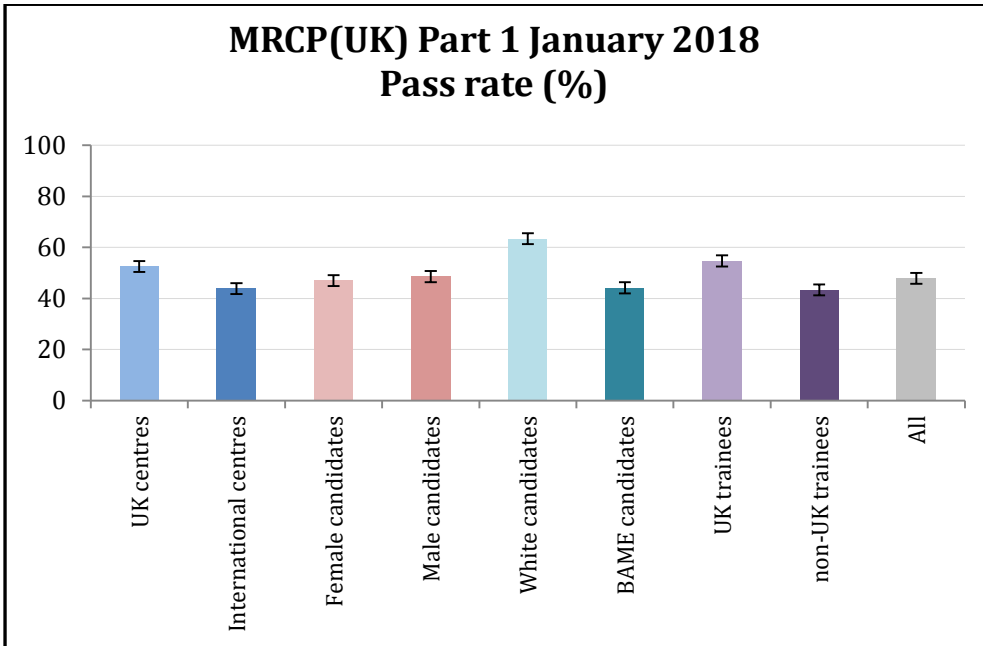
More than 50% of candidates were sitting in international centres; there were more male than female candidates and more BAME than White candidates. Less than half of total candidates are UK trainees.



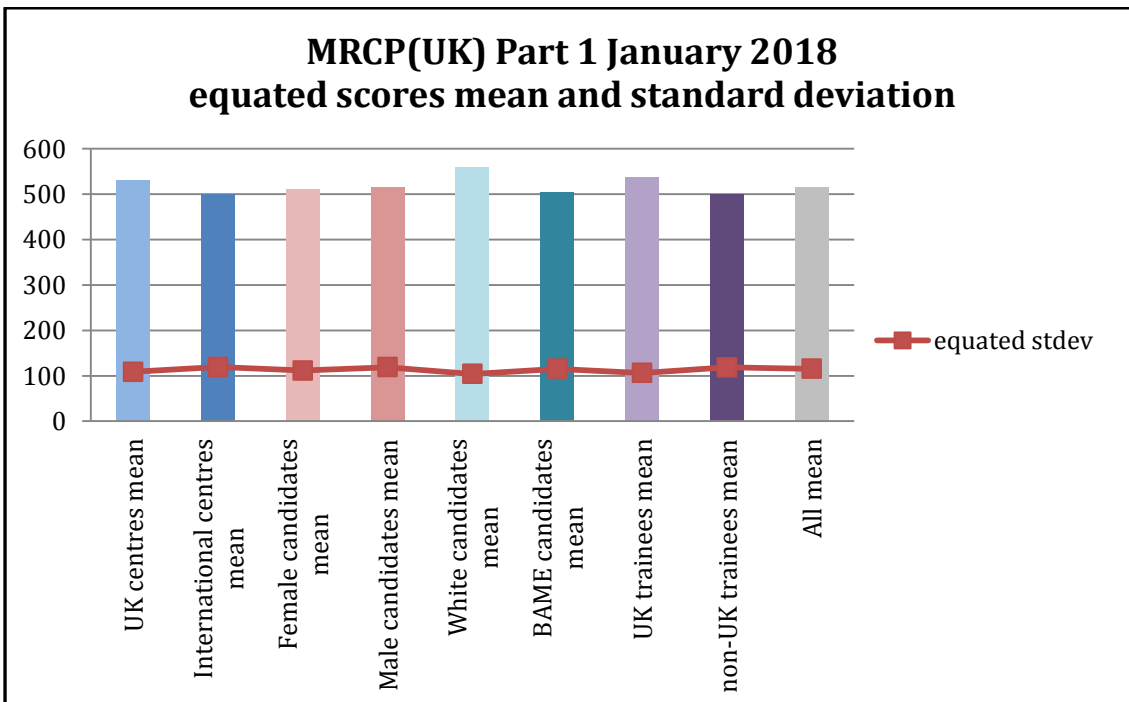
Candidate performance

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

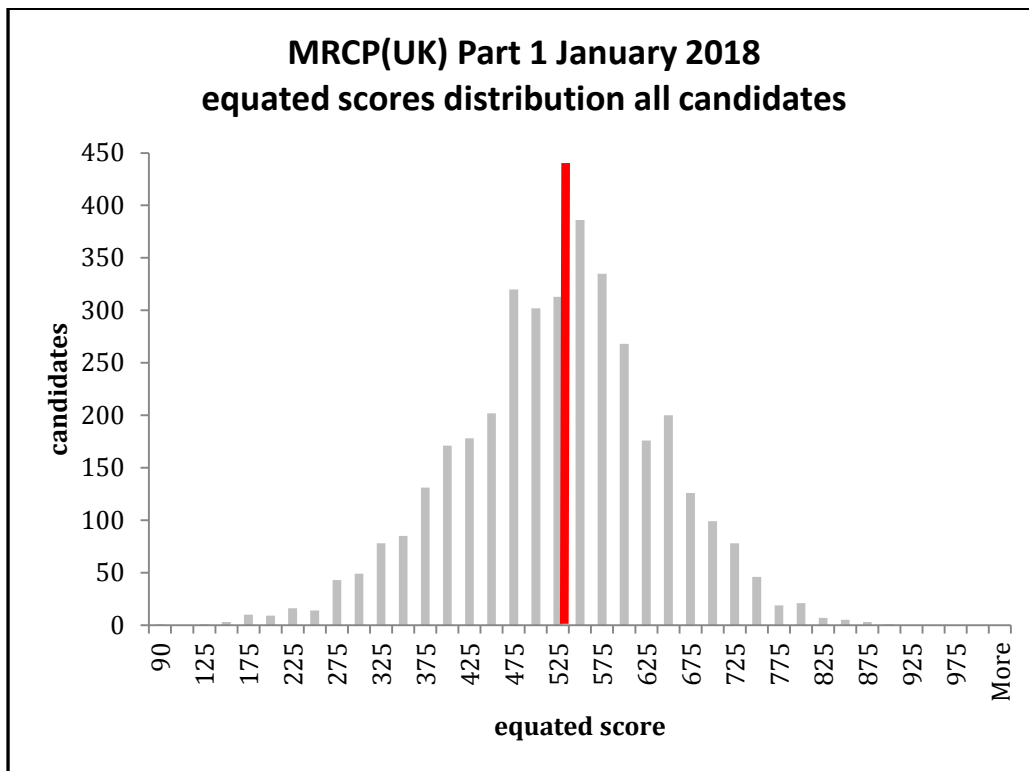
The pass rate is higher in UK centres than in international centres. Male candidates are passing in a higher percent than female candidates, more White candidates are passing than BAME candidates and UK trainees have higher pass rate than those not training in the UK.



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



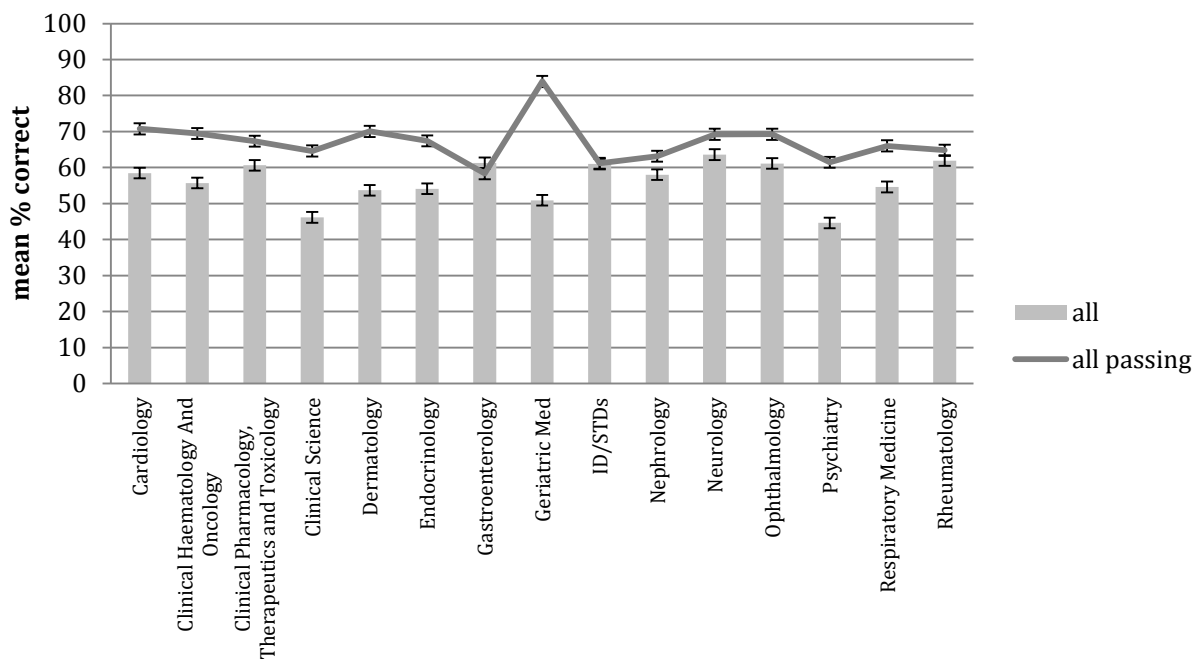
Candidate scores distribution shows a large number of candidates scoring between 475 and 600 (mean=514.0, stdev=115.4, median=519, mode=554). The pass mark is established at **528**. In this examination the number of correct answers for a pass is 116. Two questions were pulled due to poor performance.



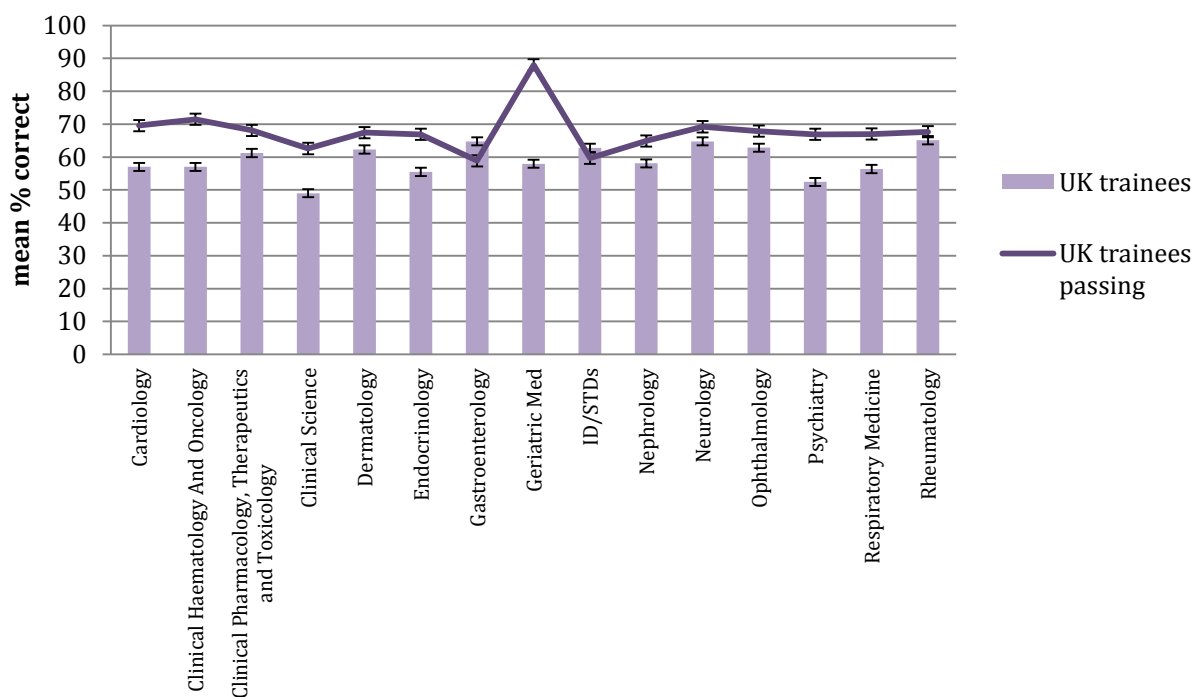
Topic performance

Overall, candidates have the highest mean percent correct in Neurology while those training in the UK scored highest in Rheumatology.

MRCP(UK) Part 1 January 2018 topic performance all candidates



MRCP(UK) Part 1 January 2018 topic performance UK trainees



MRCP(UK) Research team
February 2018