

MRCP(UK) Part 1 written examination September 2018

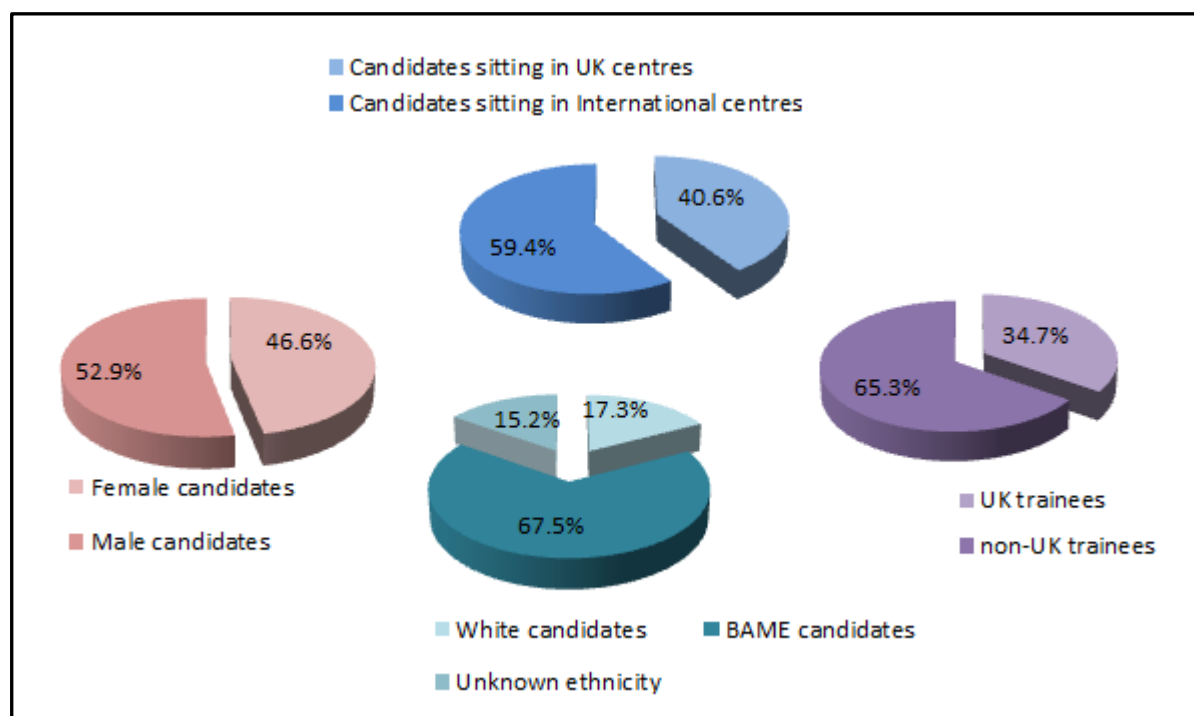
Performance report

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 (%)
3777	1312	2465	540	0.92	3.2

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1532	2245	1761	1997	653	2549	575
40.6%	59.4%	46.6%	52.9%	17.3%	67.5%	15.2%

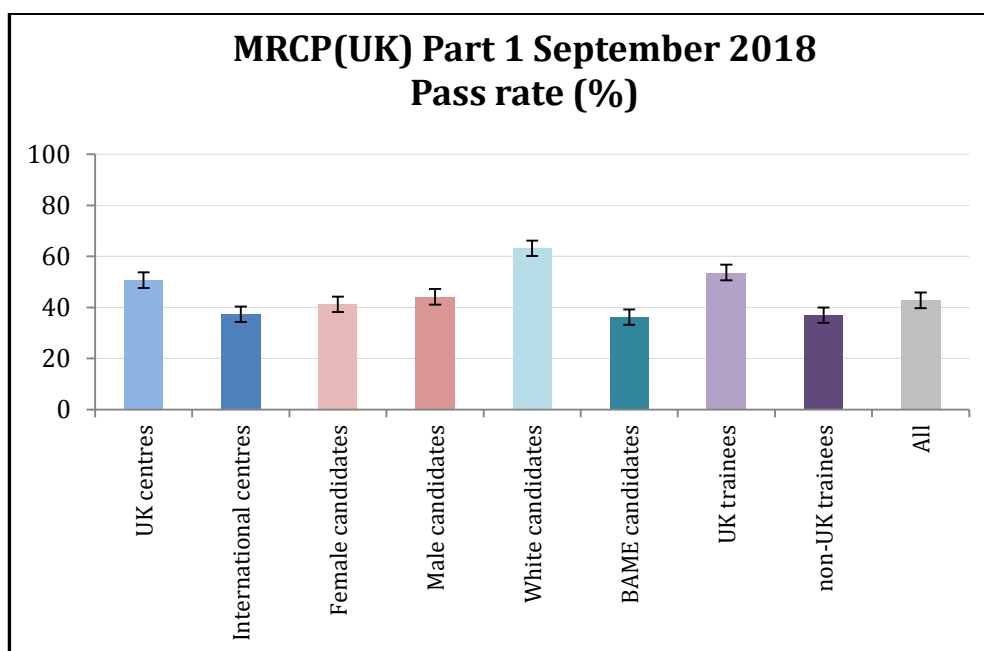
More than 50% of candidates were sitting in international centres; there were more male than female candidates and more BAME than White candidates. Less than half of total candidates are UK trainees.



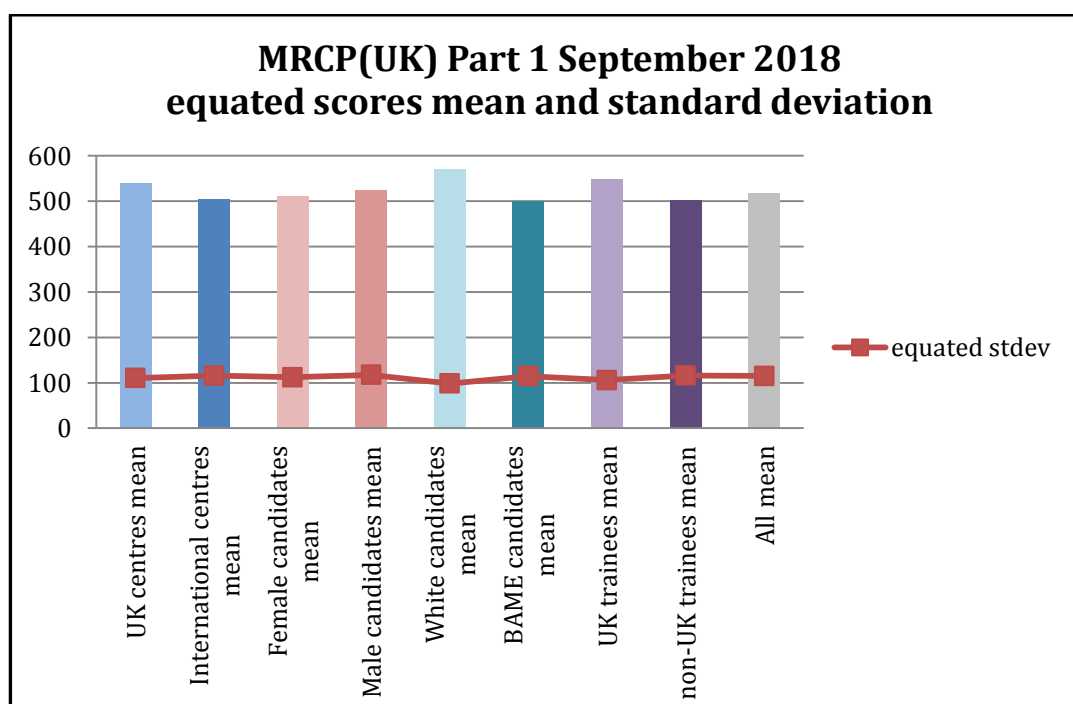
Candidate performance

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

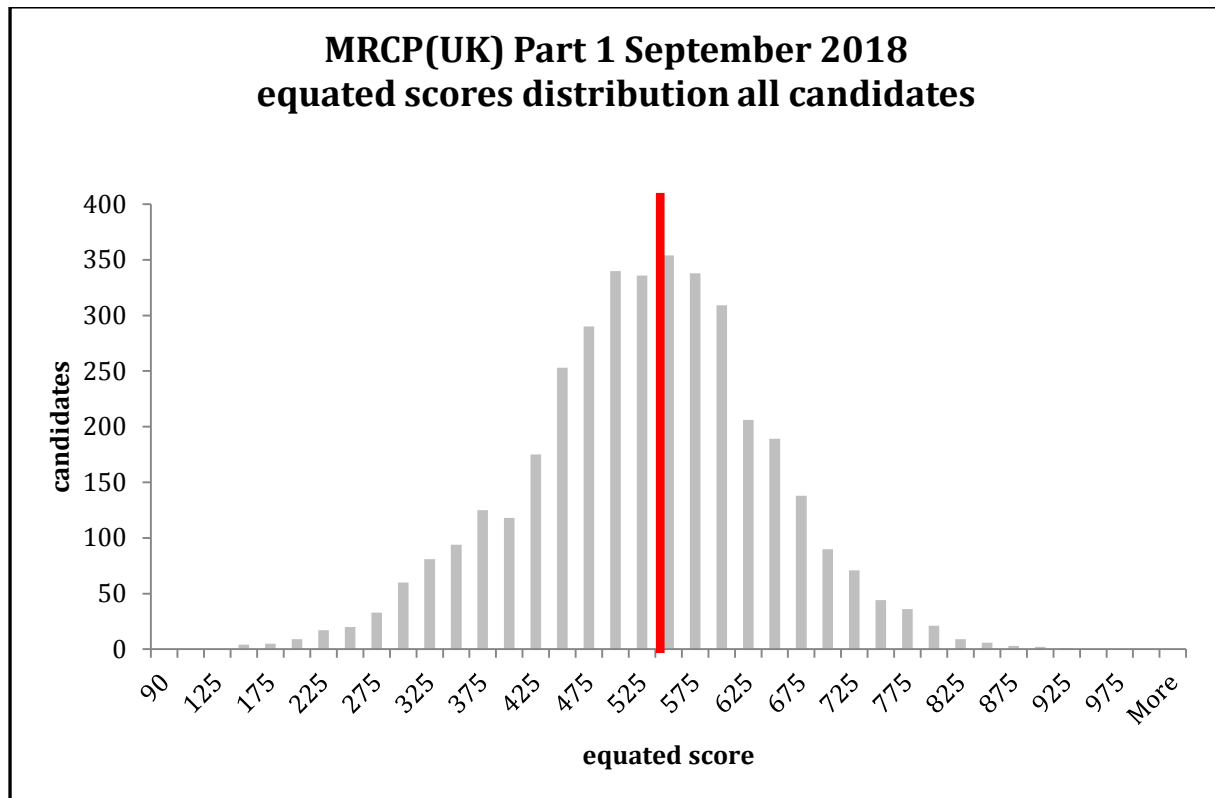
The pass rate is higher in UK centres than in international centres. Male candidates are passing in a higher percent than female candidates, more White candidates are passing than BAME candidates and UK trainees have higher pass rate than those not training in the UK.



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



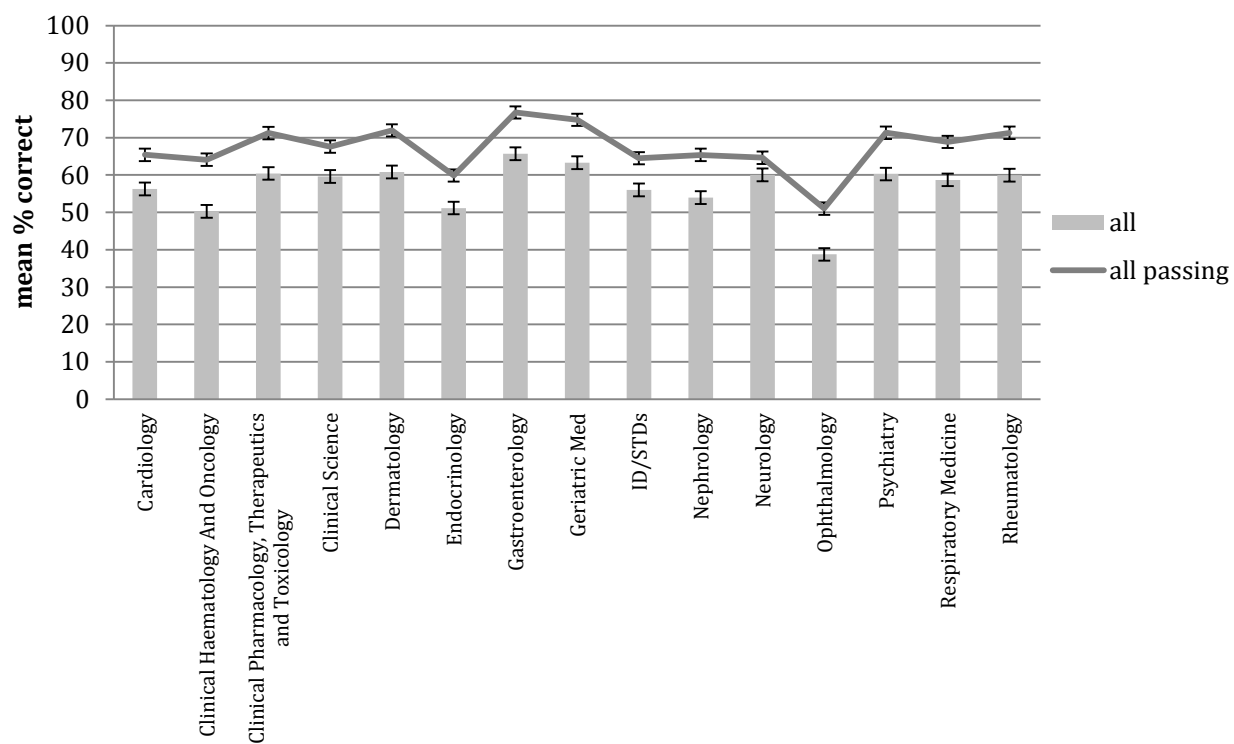
Candidate scores distribution shows a large number of candidates scoring between 450 and 600 (mean=517.3, stdev=115, median=523, mode=548). The pass mark is established at **540**. In this examination the number of correct answers for a pass is 120. Five questions were pulled due to poor performance.



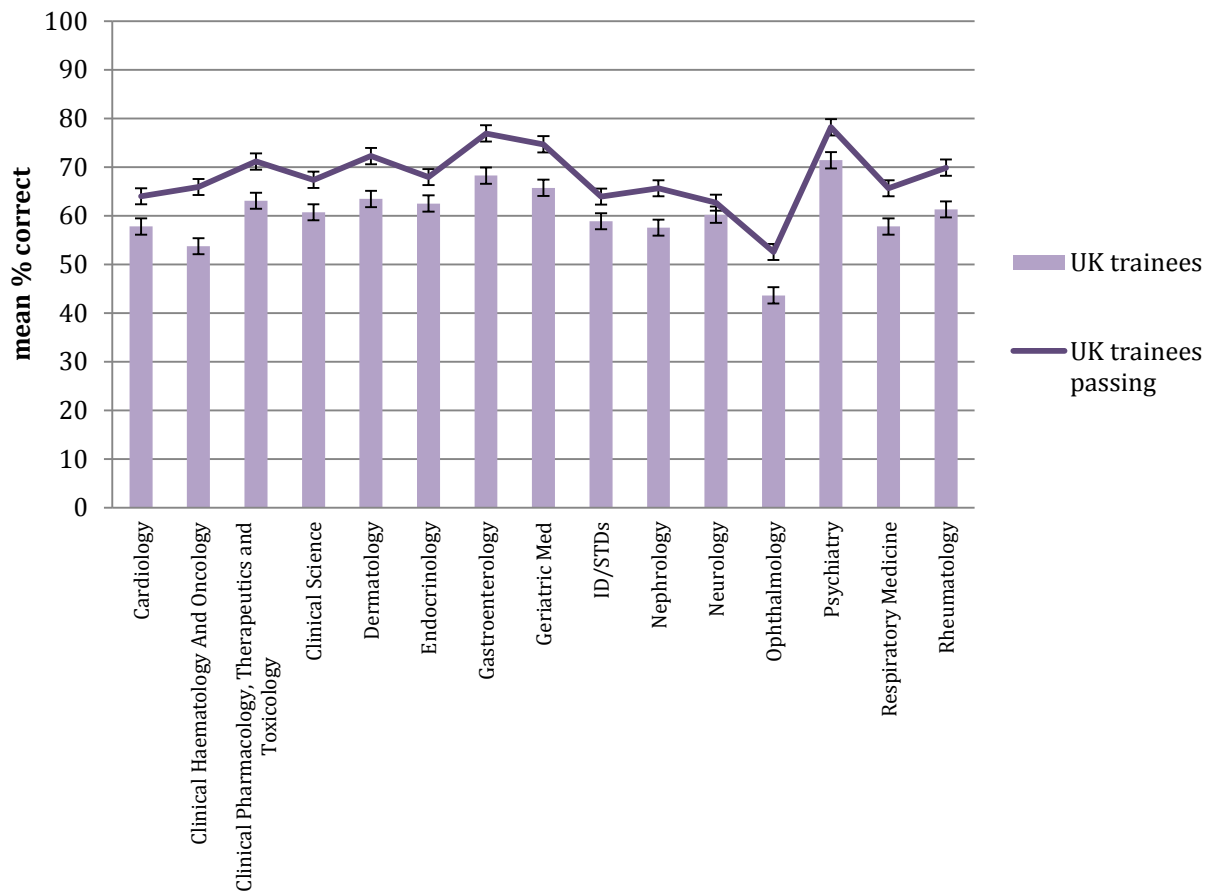
Topic performance

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

MRCP(UK) Part 1 September 2018 **topic performance all candidates**



MRCP(UK) Part 1 September 2018 **topic performance UK trainees**



MRCP(UK) Research team
 October 2018