MRCPUK
Membership of the Royal Colleges of Physicians of the United Kingdom

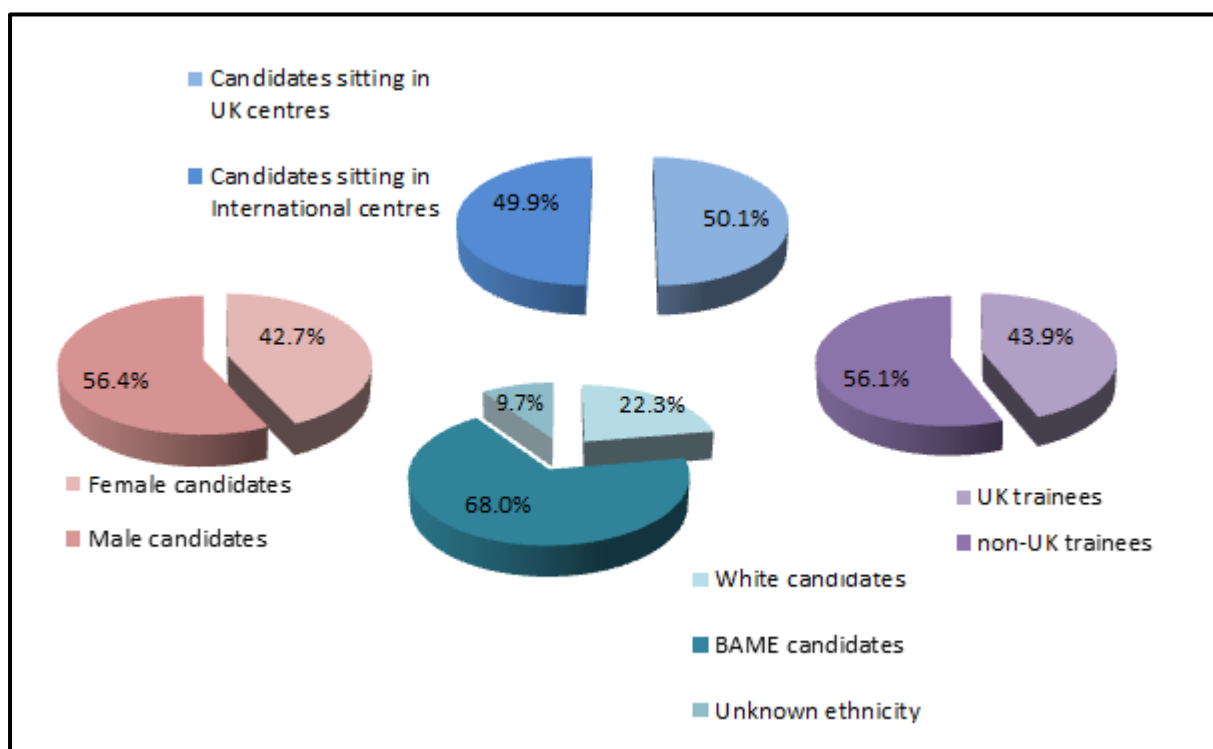## MRCP(UK) Part 2 written examination June 2018

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 (%)
1577	692	885	454	0.84	3.2

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
790	787	673	889	351	1073	153
50.1%	49.9%	42.7%	56.4%	22.3%	68%	9.7%

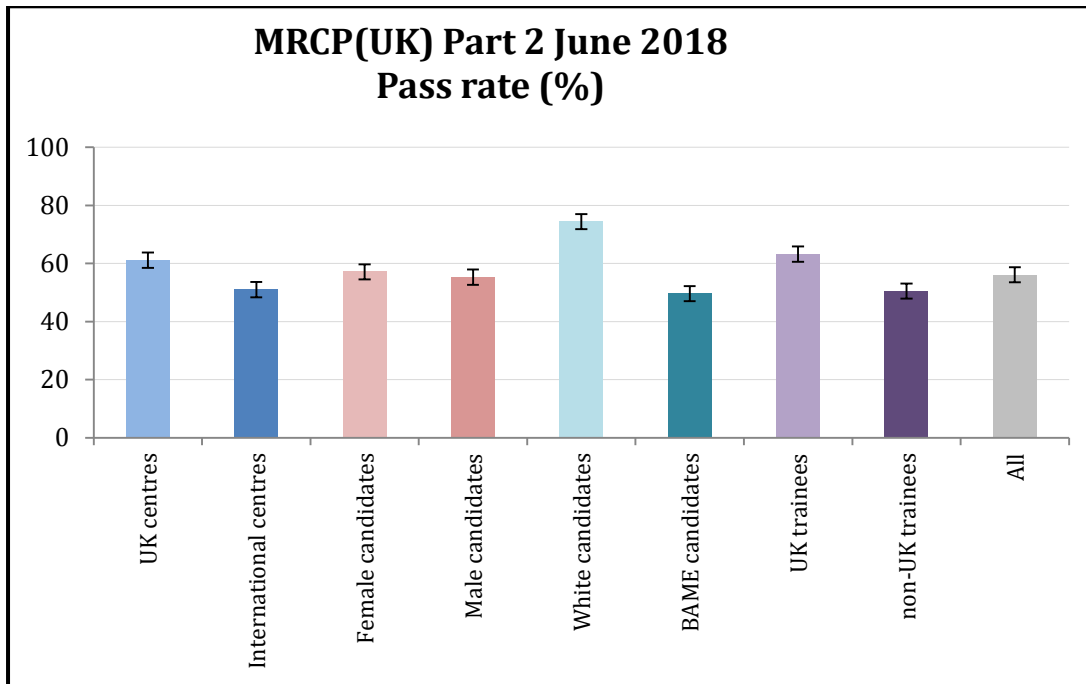The format of the June 2018 exam was a 2-paper exam of 100 questions each.

Equal proportions of candidates were sitting in UK and international centres; there were more male than female candidates and more BAME than White candidates. Less than half of total candidates are UK trainees.
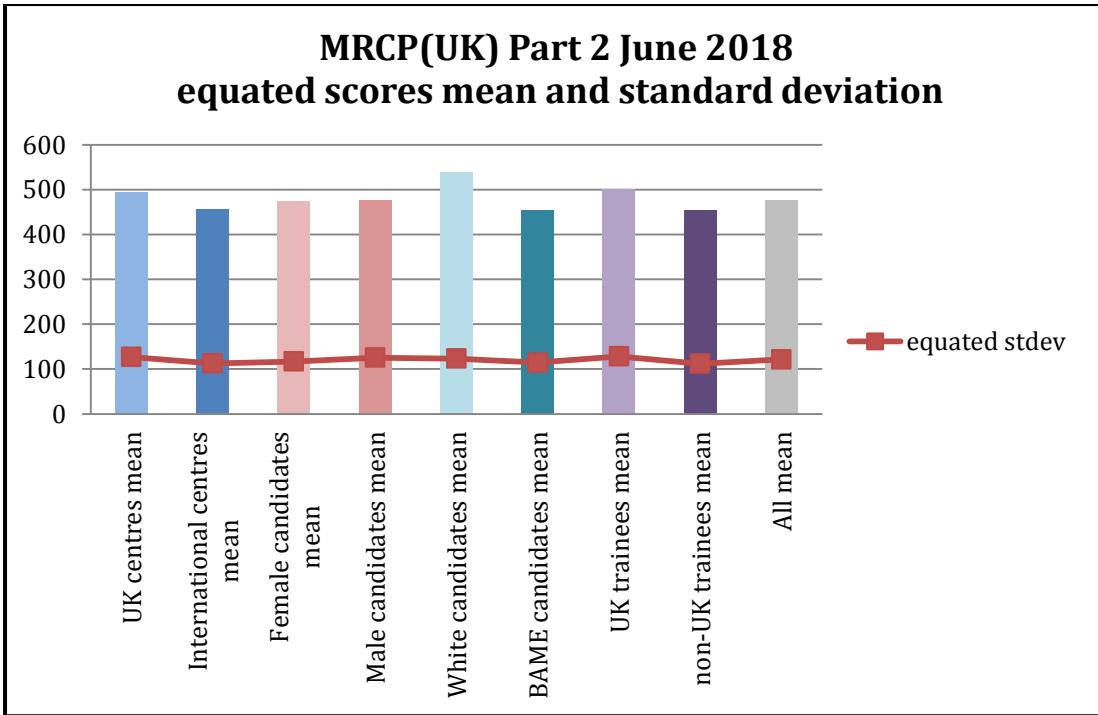
Candidate performance

Candidate numbers and pass rates for all groups are in line with the historical data.
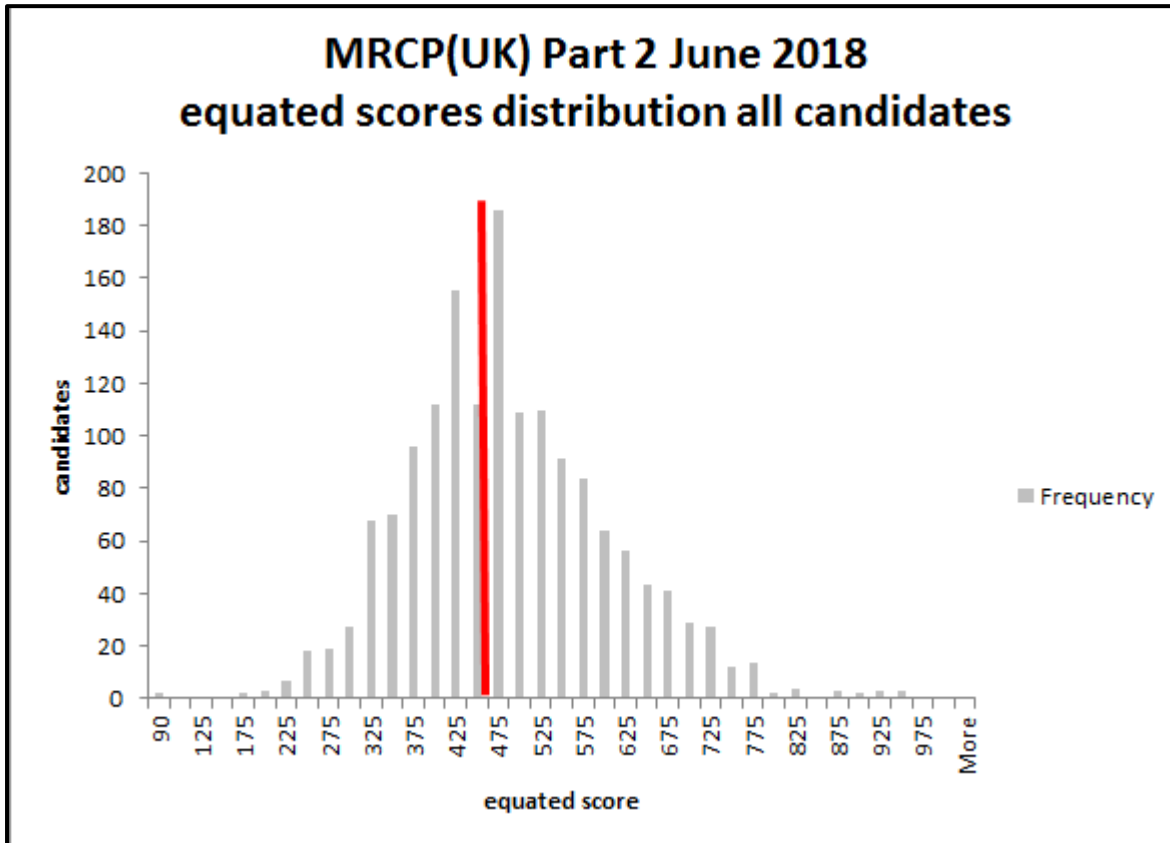
The pass rate is higher in UK centres than in international centres. Female candidates are passing in a higher percent than male candidates, higher proportion of White candidates is passing than BAME candidates and UK trainees have a higher pass rate than those not training in the UK.

MRCP(UK) Part 2 June 2018
Pass rate (%)

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

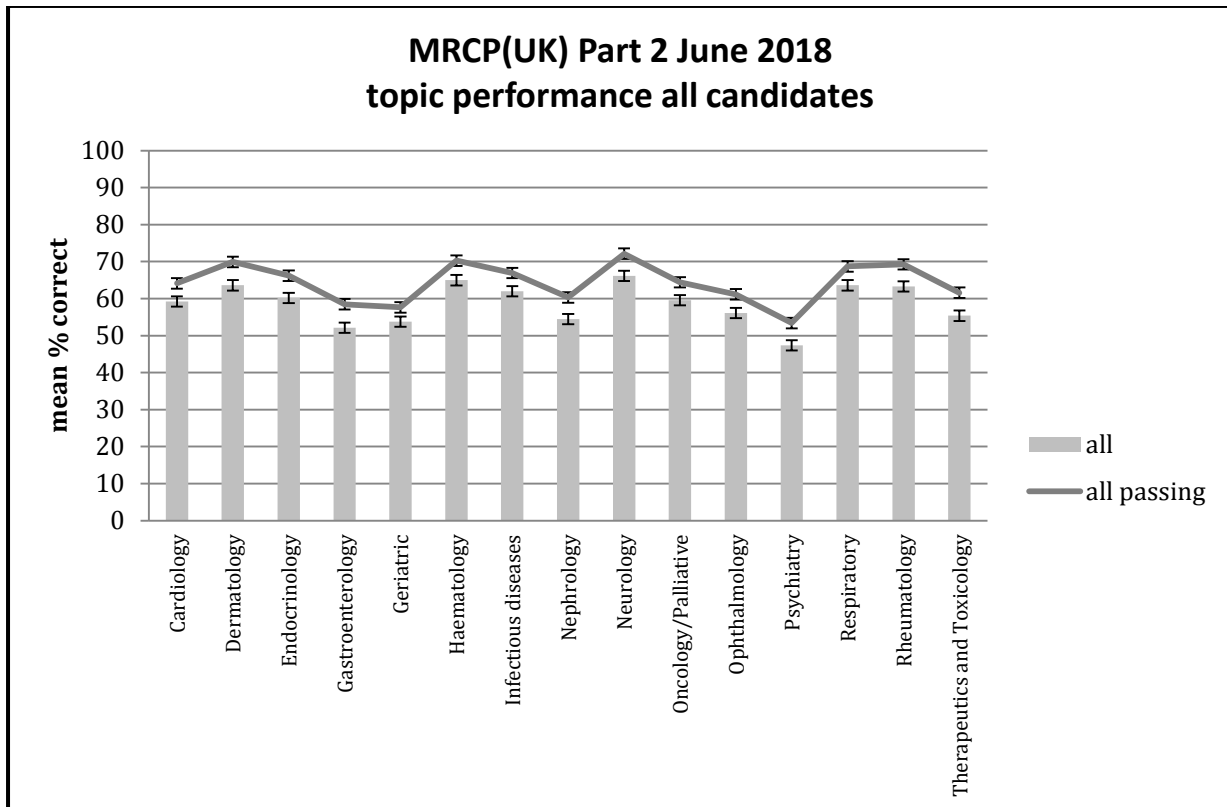**MRCP(UK) Part 2 June 2018 equated scores mean and standard deviation**

Candidate scores distribution shows a large number of candidates scoring between 400 and 550 (mean=475.2, stdev=121.7, median=469, mode=475). The pass mark is established at **454**. In this examination the number of correct answers for a pass is **116** out of 199 scored questions.

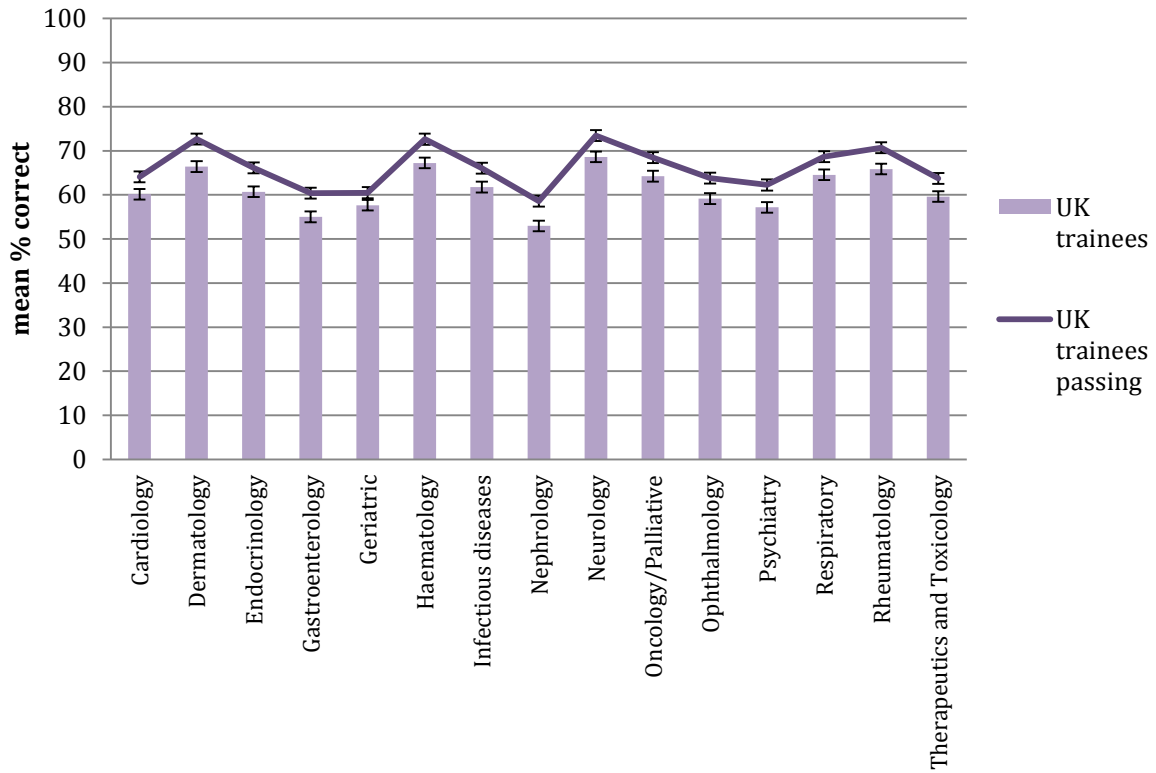**MRCP(UK) Part 2 June 2018 equated scores distribution all candidates**

Topic performance

Candidates overall and those training in the UK have the highest mean percent correct in Neurology and the lowest topic for all candidates was Psychiatry followed by Gastroenterology while for UK trainees the lowest topic was Nephrology followed by Gastroenterology.

MRCP(UK) Part 2 June 2018
topic performance all candidates

MRCP(UK) Part 2 June 2018 topic performance UK trainees

MRCP(UK) Research team
July 2018