MRCPUK

Membership of the Royal Colleges of Physicians of the United Kingdom

MRCP(UK) Part 2 written examination June 2021
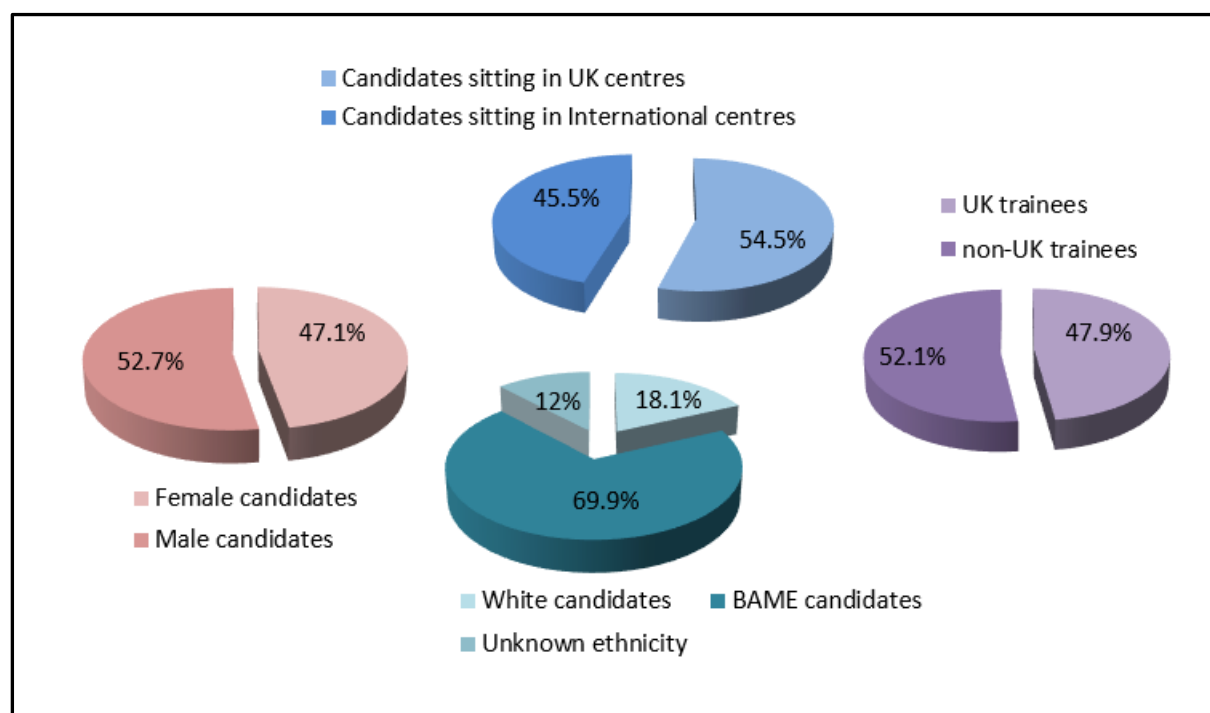
Performance report

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 (%)
1627	779	848	454	0.85	3.1

Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates*	Male candidates*	White candidates	BAME candidates	Unknown ethnicity
887	740	767	857	294	1138	195
54.5%	45.5%	47.1%	52.7%	18.1%	69.9%	12%

*not all candidates declare their gender hence the missing of 3 candidates from the total of 1627

The format of the June 2021 exam was a 2-paper exam of 100 questions each.

More candidates were sitting in UK centres than internationally; there were more male than female candidates and more BAME than White candidates. Less than half of total candidates are UK trainees. 914 candidates sat a proctored online examination.
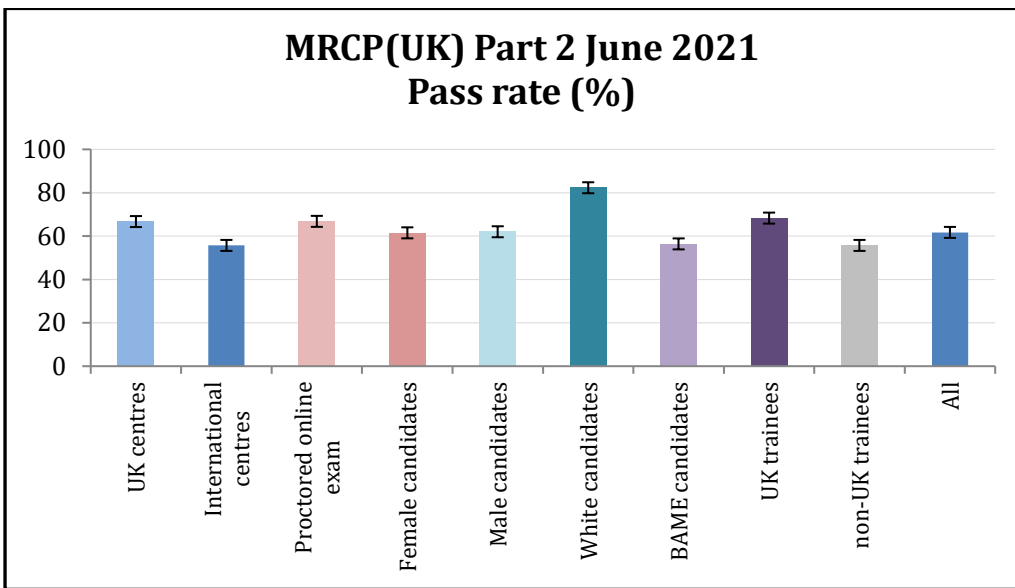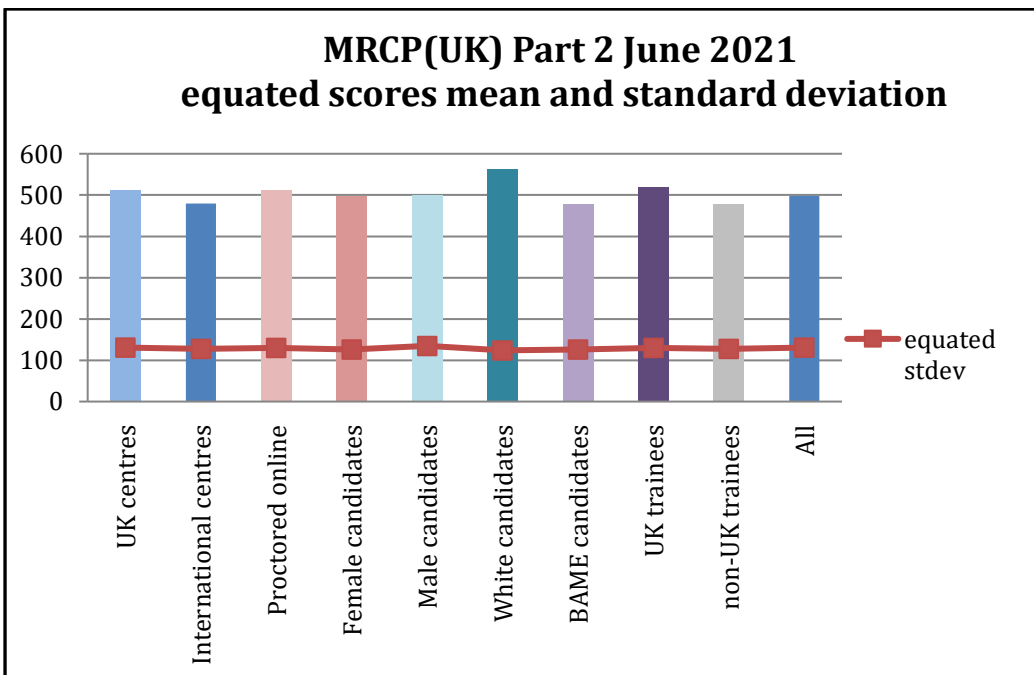
Candidate performance

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

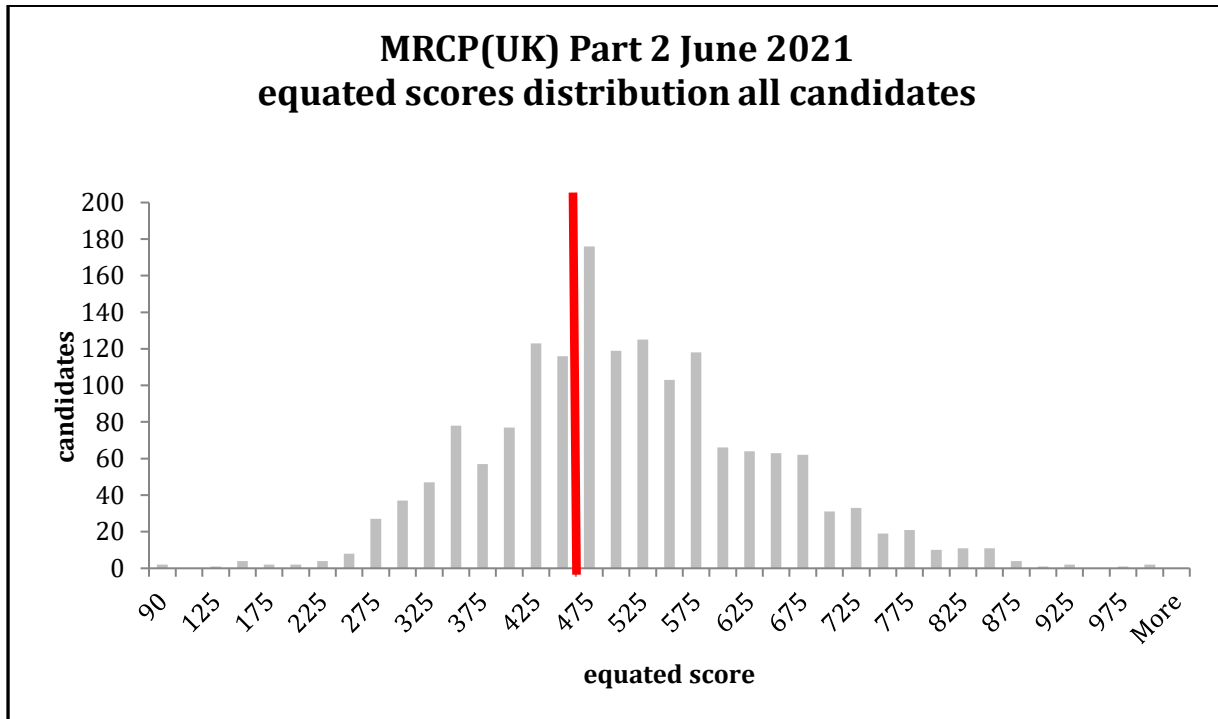914 candidates sat a proctored online examination and their pass rate is 66.8%.

The pass rate is higher in UK centres than in international centres. Male and female candidates are passing in equal proportions, a 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.

The mean of equated scores is highest for White candidates and lowest for non-UK trainees.
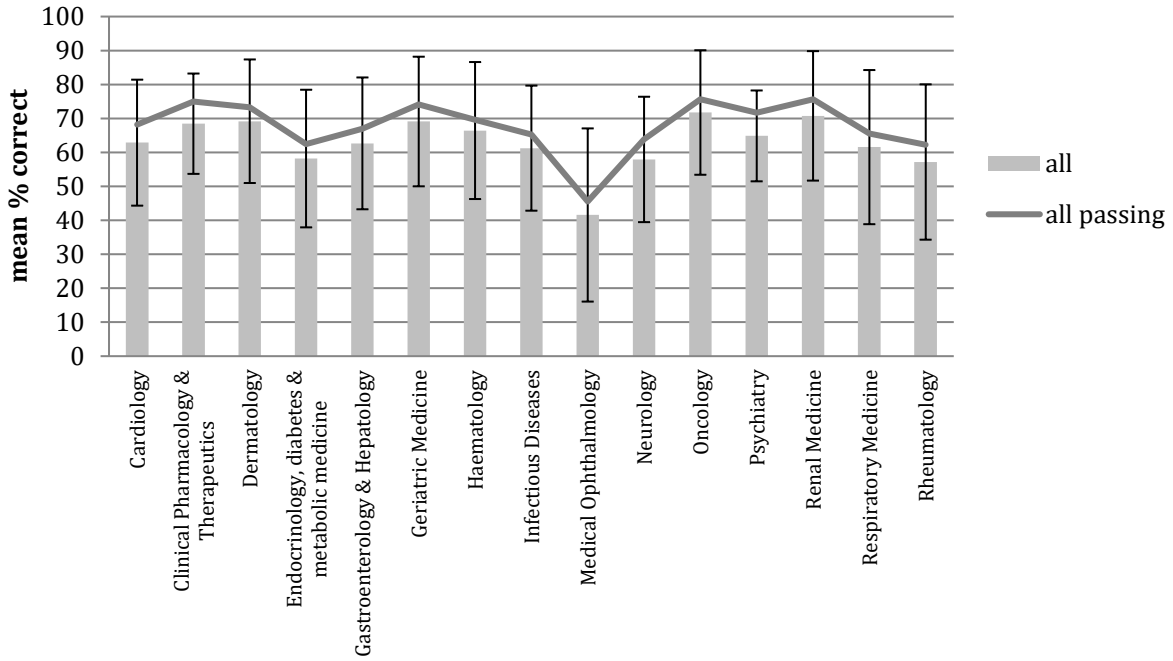
Candidate scores distribution shows many candidates scoring between 425 and 575 (mean=497.9, stdev=130.6, median=490, mode=457). The pass mark is established at **454**. In this examination the number of correct answers for a pass is **122** out of 198 scored questions.

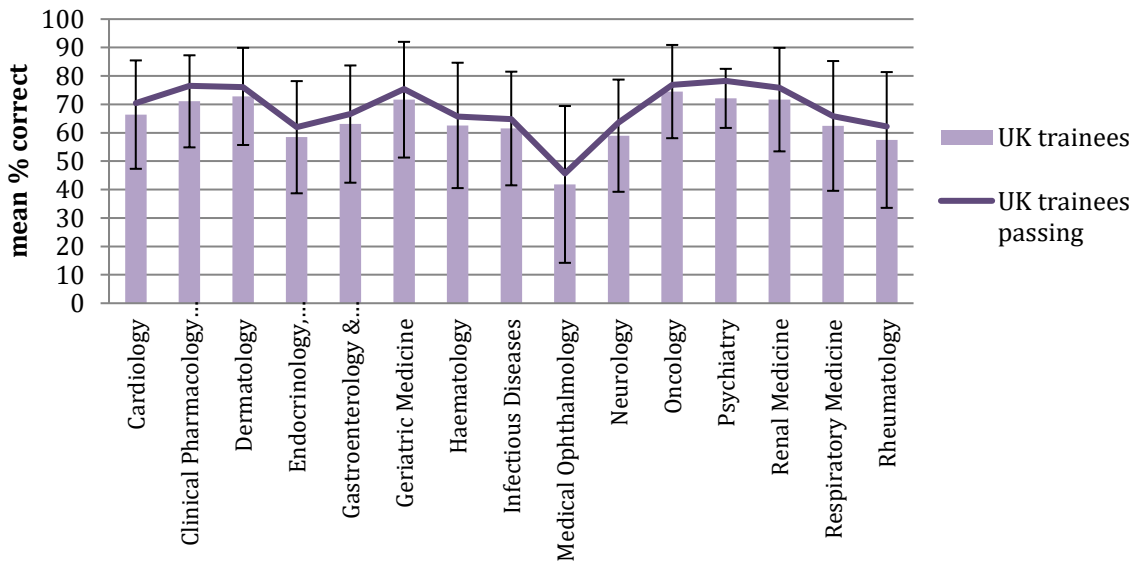**MRCP(UK) Part 2 June 2021 equated scores distribution all candidates**

Topic performance

Candidates overall and UK trainees have the lowest mean percent correct in Ophthalmology and the highest mean in Oncology.

Error bars =standard deviation

Error bars =standard deviation

MRCP(UK) Research team
July 2021

ROYAL COLLEGE *of* PHYSICIANS *of* EDINBURGH

ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF GLASGOW

Royal College of Physicians