MRCPUK
Membership of the Royal Colleges of Physicians of the United Kingdom
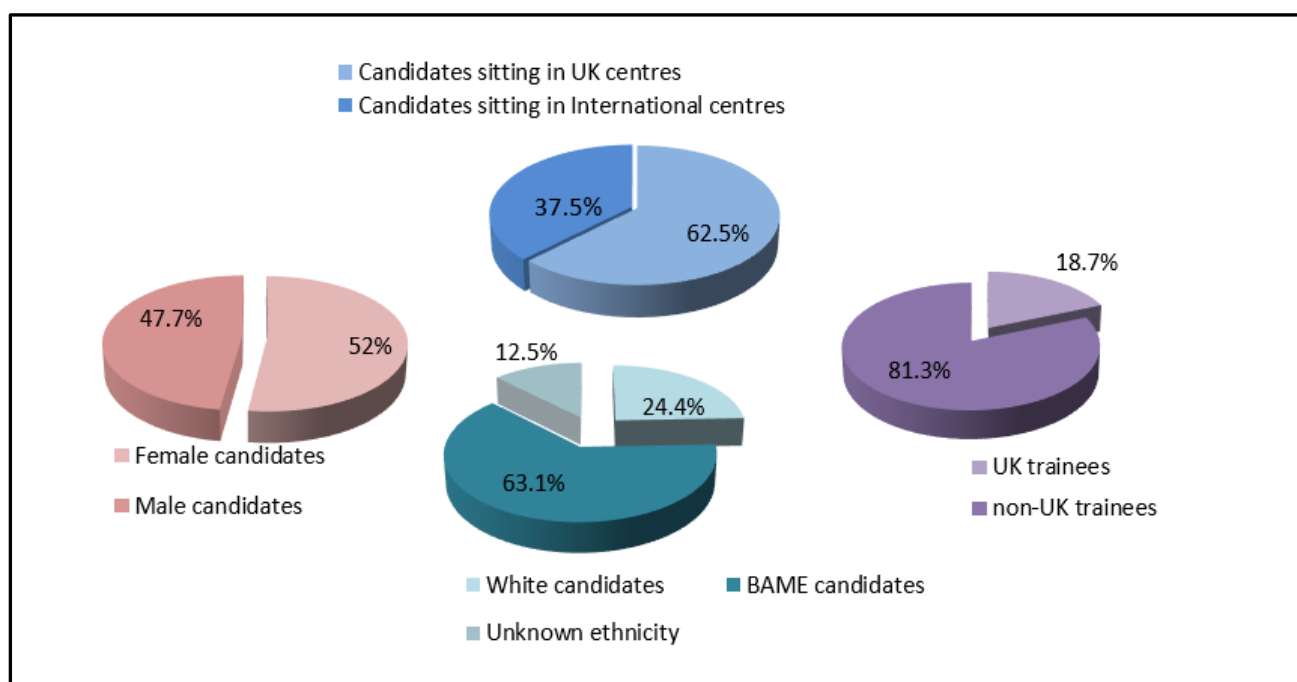
MRCP(UK) Part 1 written examination May 2021

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 (%)
2525	472	2053	540	0.92	3.1

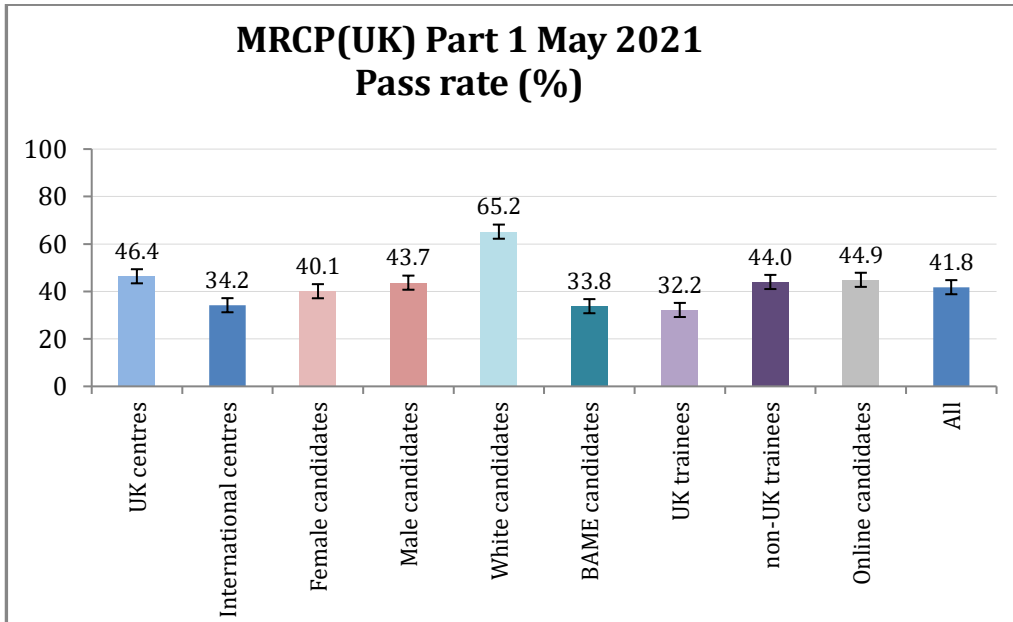| Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1577	948	1313	1204	617	1593	315
62.5%	37.5%	52%	47.7%	24.4%	63.1%	12.5%

The number of female candidates is slightly higher than male candidates, there are more BAME than White candidates. The number of non-UK trainees is much higher than the number of self-declared UK trainees. 1666 (66%) candidates sat an online proctored exam and the rest sat the usual pen & paper exam.
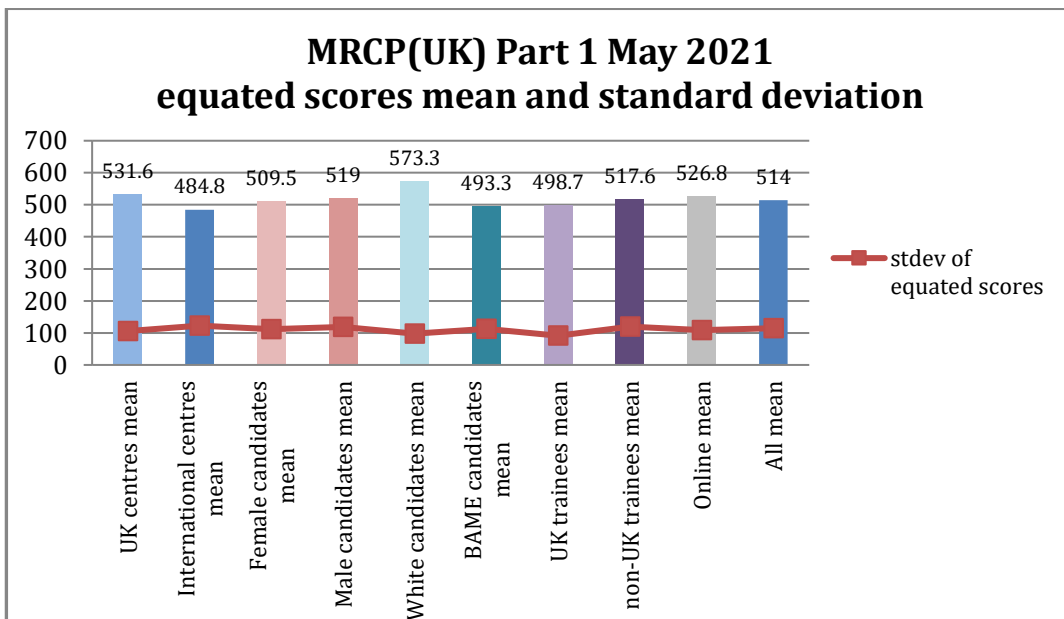
Candidate performance

Candidate numbers and pass rates for all groups are in line with the pre-COVID historical data.
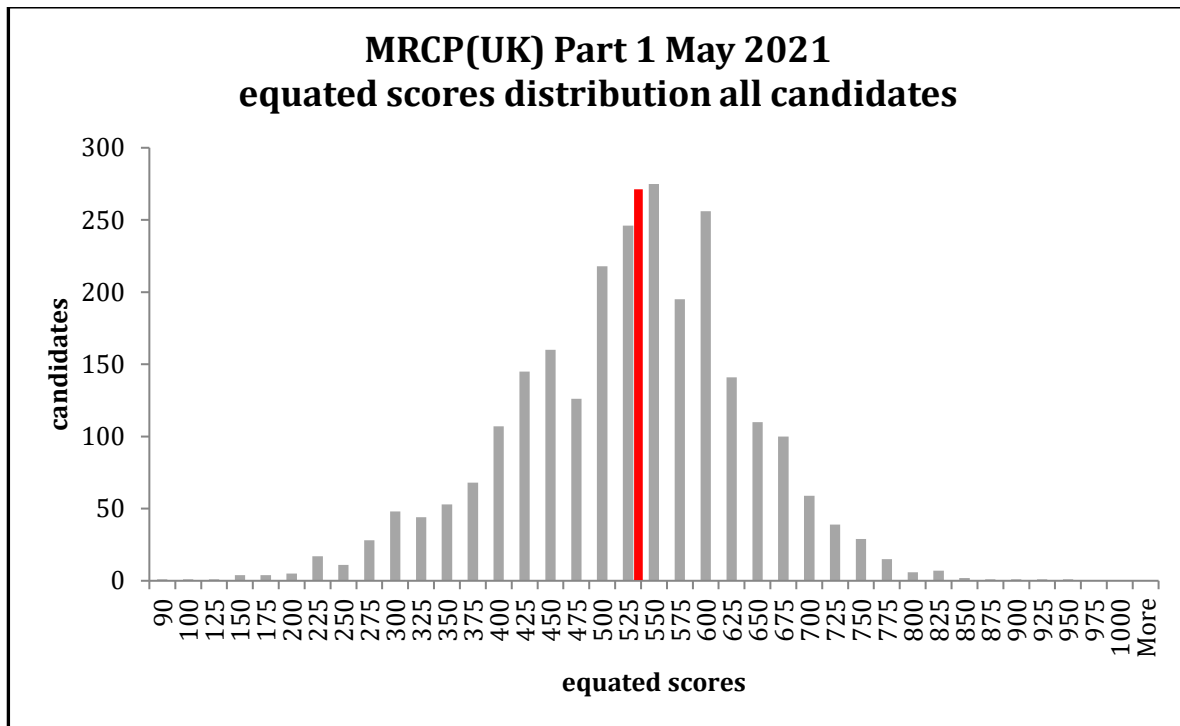
Male candidates have a slightly higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and non-UK trainees have a higher pass rate than those training in the UK.

The mean of equated scores is highest for White candidates and lowest for International centres.
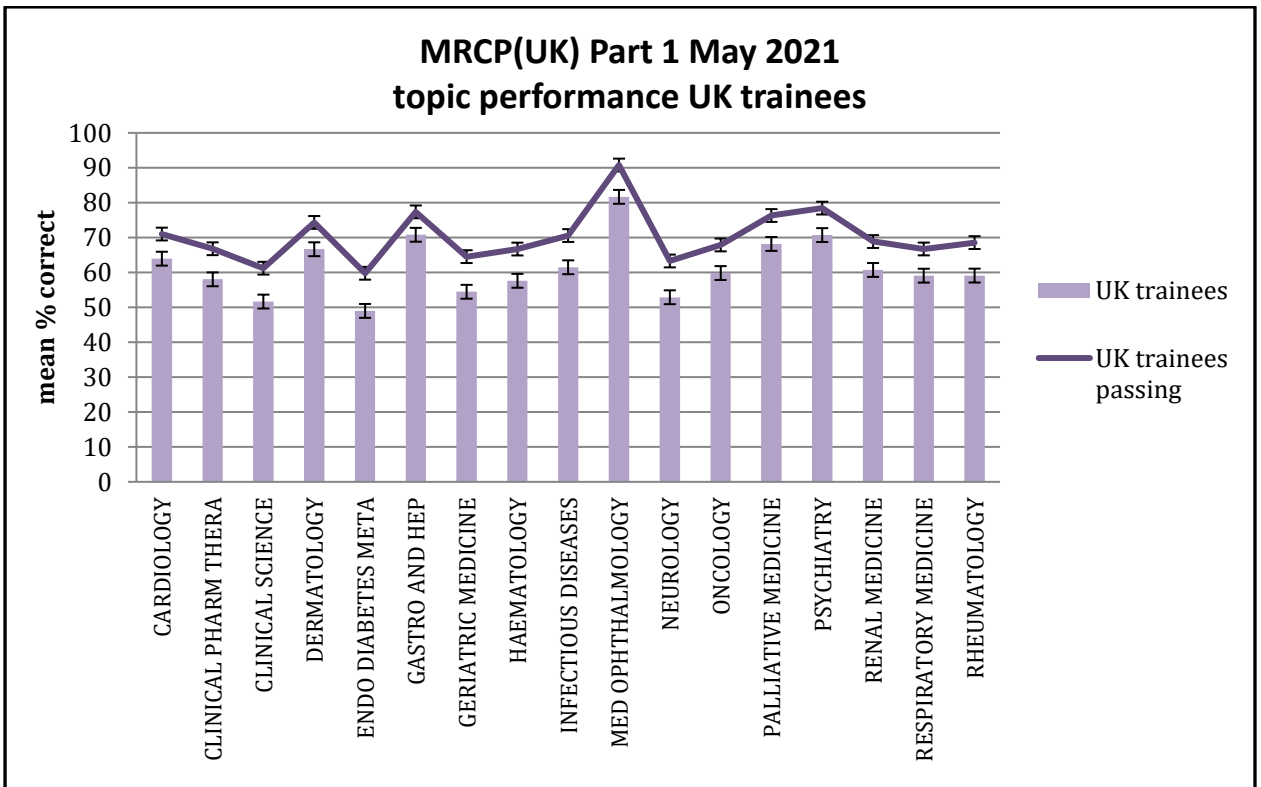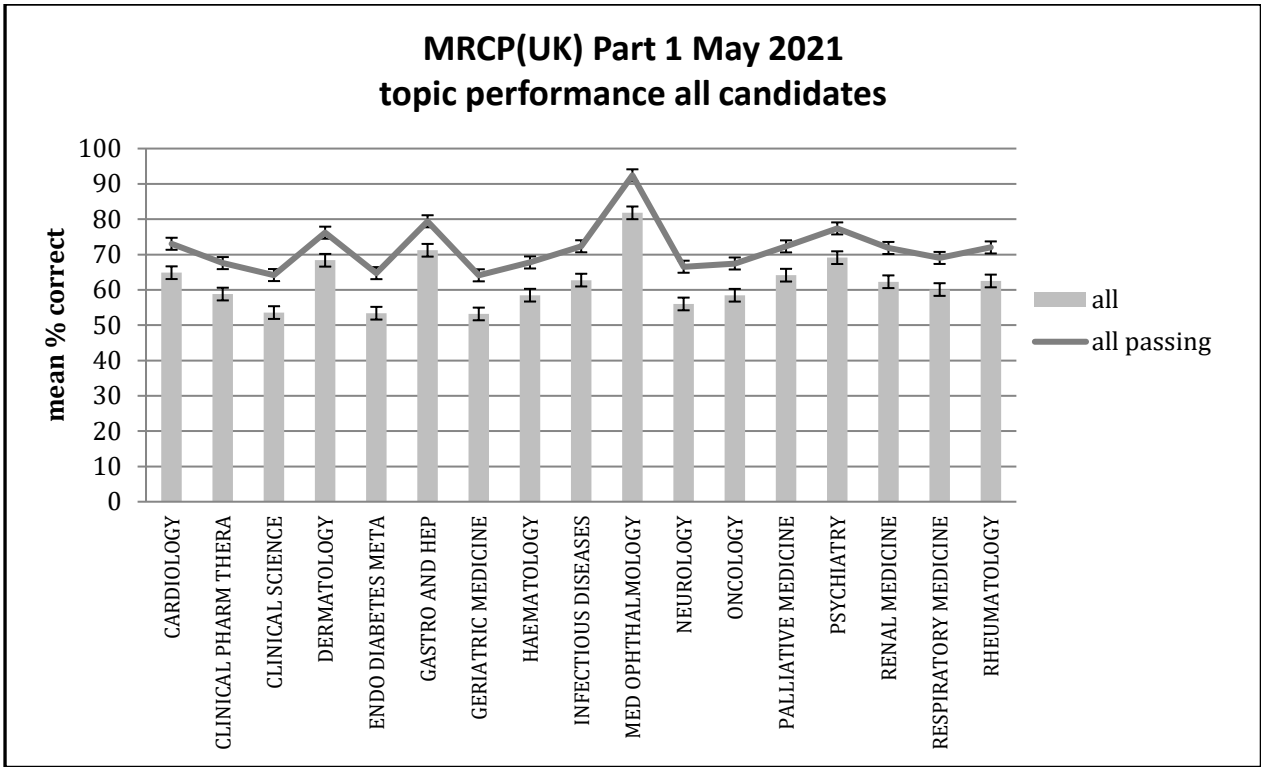
Candidate scores distribution shows many candidates scoring between 500 and 600 (mean=514, stdev=114.8, median=523, mode=577). The pass mark is established at **540**. In this examination the number of correct answers for a pass is 128. One question was pulled in paper 1 due to poor performance.

MRCP(UK) Part 1 May 2021
equated scores distribution all candidates

Topic performance

All candidates including UK trainees have the highest mean percent correct in Ophthalmology. The lowest performance was in Geriatric medicine for all candidates and in Endocrinology and diabetes for UK trainees. Same pattern applies to candidates passing the examination.

MRCP(UK) Part 1 May 2021
topic performance all candidates

MRCP(UK) Part 1 May 2021
topic performance UK trainees

MRCP(UK) Research team
June 2021