MRCP(UK) Part 1 written examination November 2021
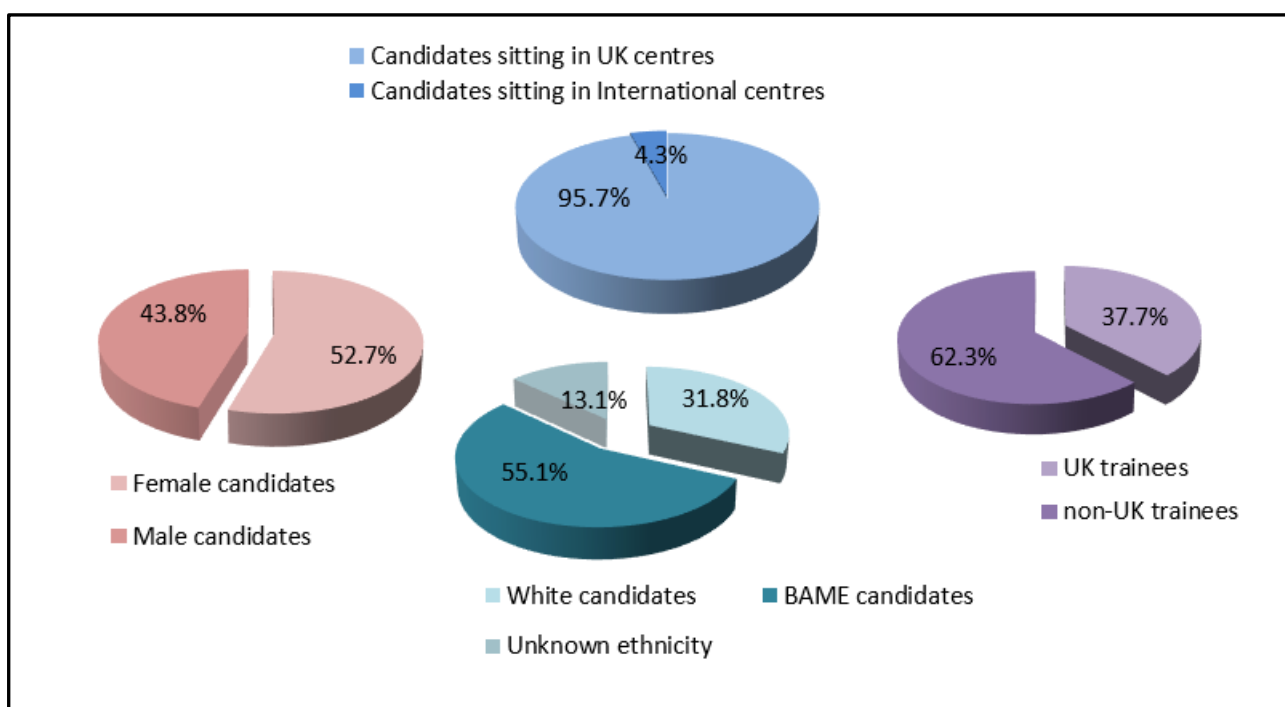
Performance report

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 (%)
998	376	622	540	0.92	3.0

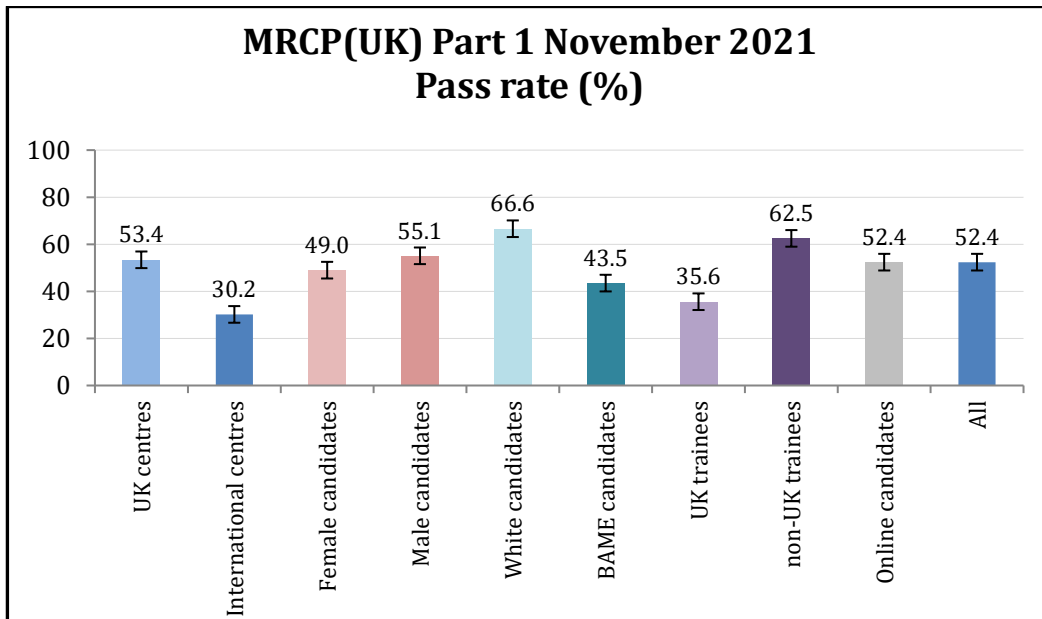| Candidates sitting in UK centres	Candidates sitting in international centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
955	43	526	437	317	550	131
95.7%	4.3%	52.7%	43.8%	31.8%	55.1%	13.1%

The number of female candidates is 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. All 998 candidates sat an online proctored exam, 955 in the UK and 43 in Malaysia and India.
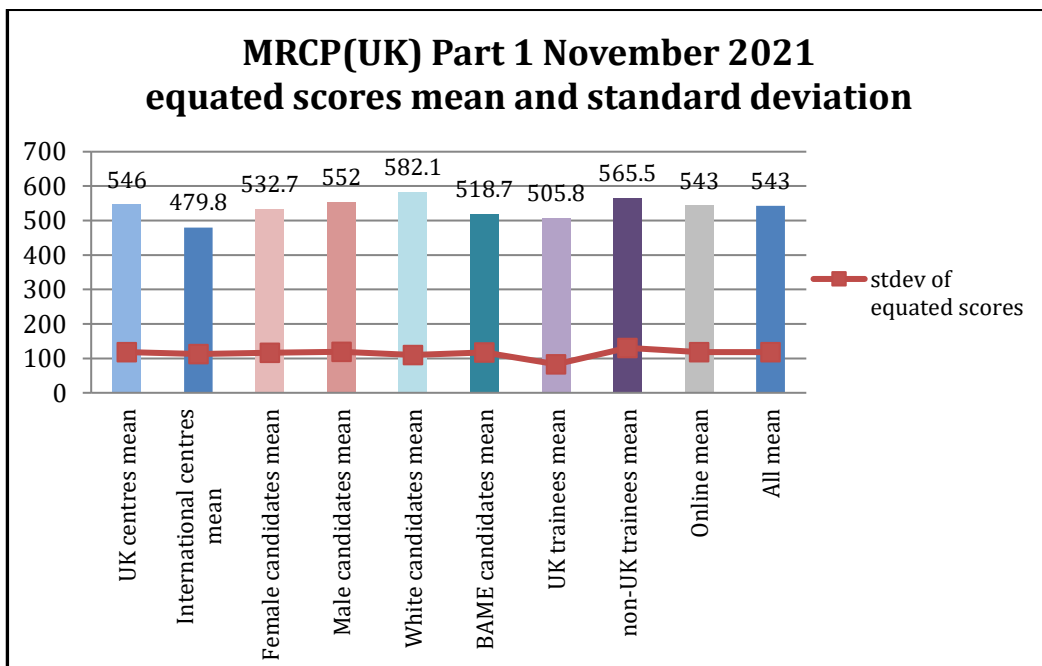
Candidate performance

Candidate numbers and pass rates for all groups are in line with the historical data.
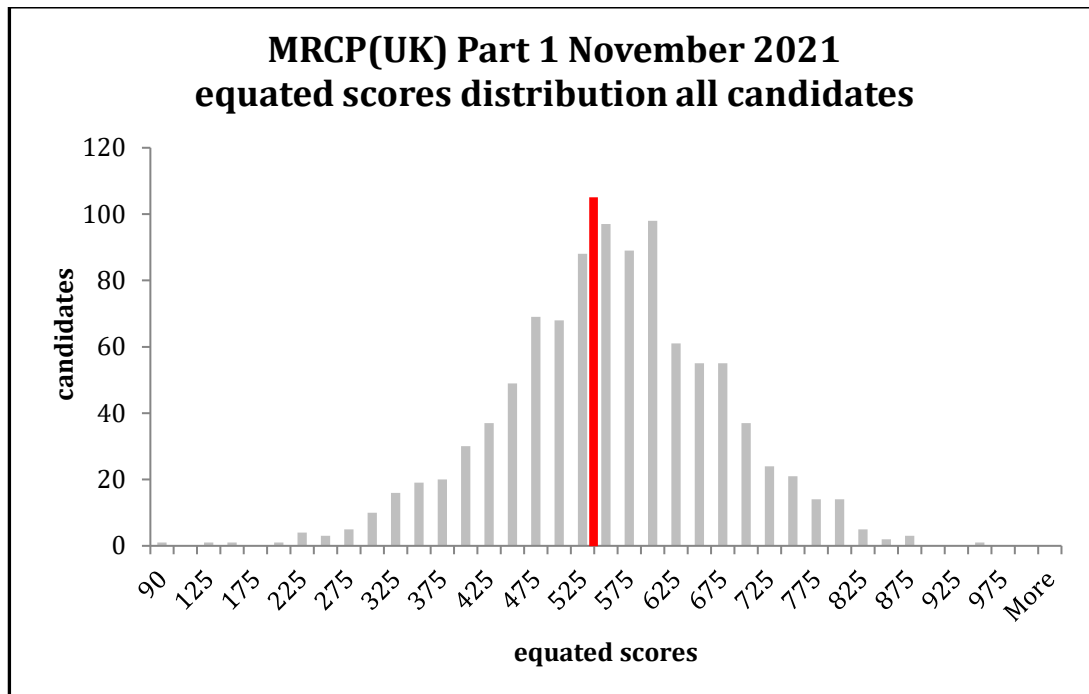
Male candidates have a higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and non-UK trainees have a higher pass rate than those training in the UK (Note: data on training is self-declared).

MRCP(UK) Part 1 November 2021
Pass rate (%)

Group	Pass rate (%)
UK centres	53.4
International centres	30.2
Female candidates	49.0
Male candidates	55.1
White candidates	66.6
BAME candidates	43.5
UK trainees	35.6
non-UK trainees	62.5
Online candidates	52.4
All	52.4

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

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equated scores mean and standard deviation

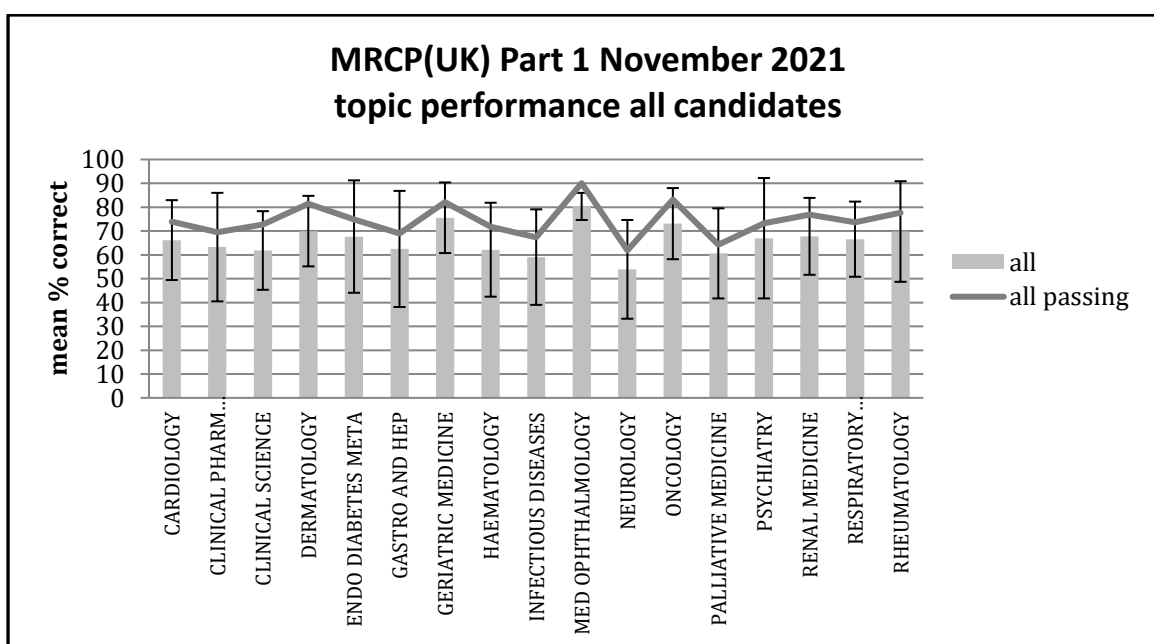| Group	equated scores mean
UK centres mean	546
International centres mean	479.8
Female candidates mean	532.7
Male candidates mean	552
White candidates mean	582.1
BAME candidates mean	518.7
UK trainees mean	505.8
non-UK trainees mean	565.5
Online mean	543
All mean	543

stdev of equated scores

2

Candidate scores distribution shows many candidates scoring between 475 and 600 (mean=543, stdev=118.4, median=550, mode=519). The pass mark is established at **540**. In this examination the number of correct answers for a pass is **131** out of 199 scored questions. One question was pulled in paper 1 due to poor performance.

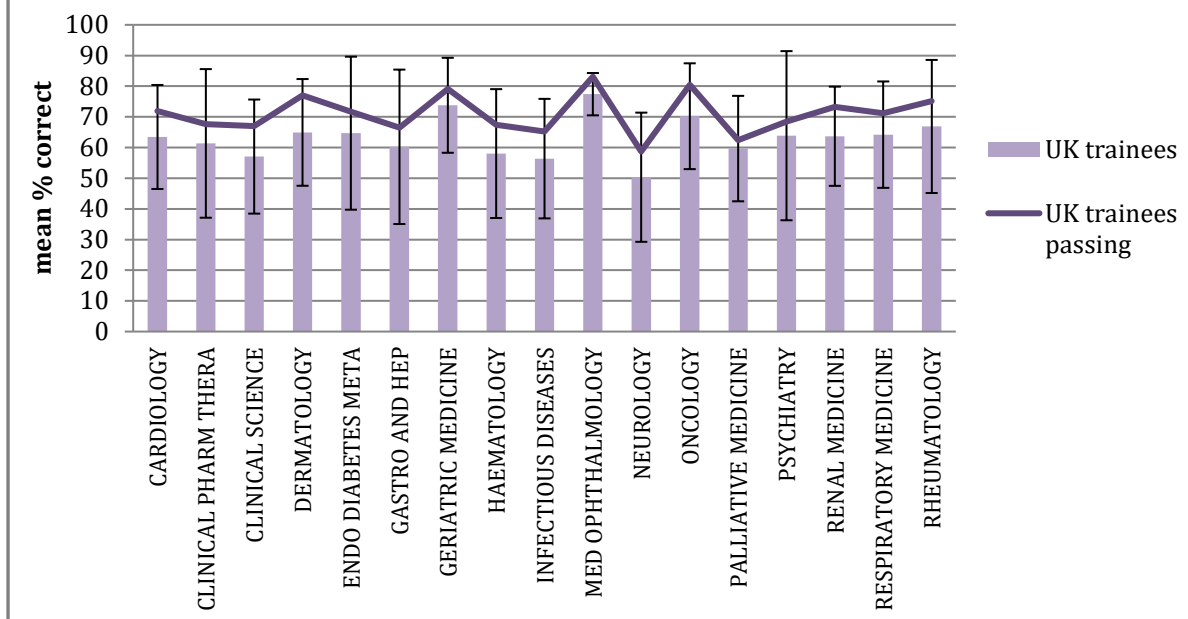MRCP(UK) Part 1 November 2021 equated scores distribution all candidates

Topic performance

All candidates including UK trainees have the highest mean percent correct in Ophthalmology and the lowest performance in Neurology.

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

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

MRCP(UK) Research team
December 2021