![MRCPUK logo] **MRCPUK** Membership of the Royal Colleges of Physicians of the United Kingdom
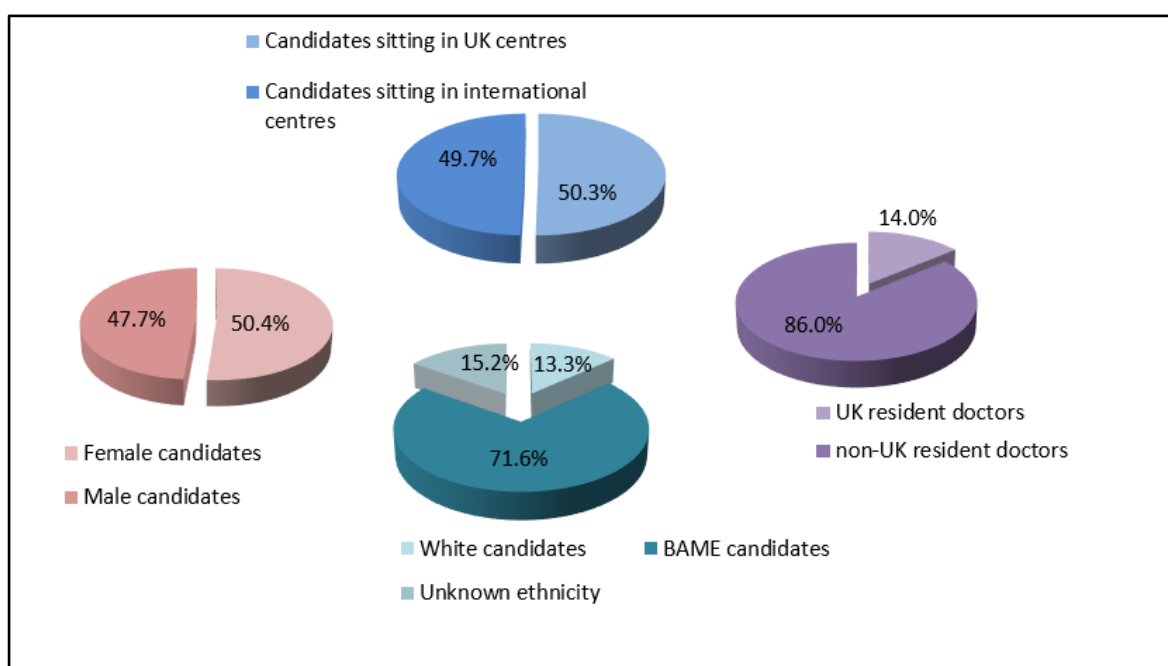
Assessment

MRCP(UK) Part 1 written examination January 2025

Performance report

Exam statistics

Number of candidates sitting	Number of UK resident doctors	Candidates not training in the UK	Pass equated score	Reliability (Cronbach alpha)	Standard error of measurement (%)
3143	441	2702	540	0.92	3.1

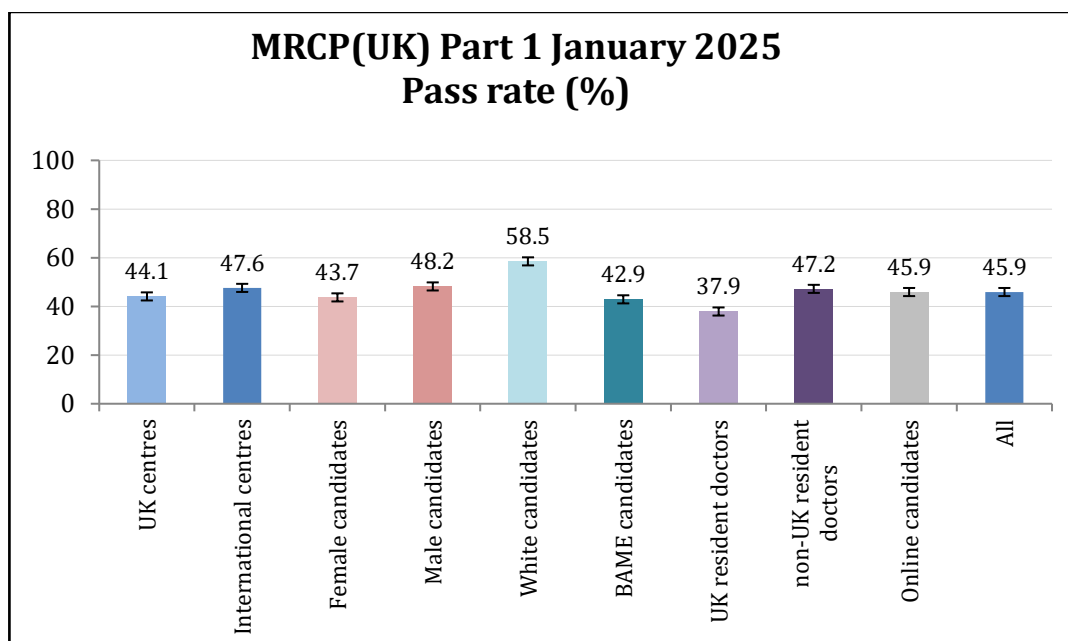| Candidates sitting in UK centres	Candidates sitting in international centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1581	1562	1583	1498	417	2249	477
50.3%	49.7%	50.4%	47.7%	13.3%	71.6%	15.2%

The number of female candidates is slightly higher than male candidates, there are more BAME than White candidates. The number of non-UK resident doctors is much higher than the number of self-declared UK resident doctors. 3142 candidates sat an online proctored or centre invigilated exam and out of those, 1580 sat in the UK and 1562 sat in international centres.
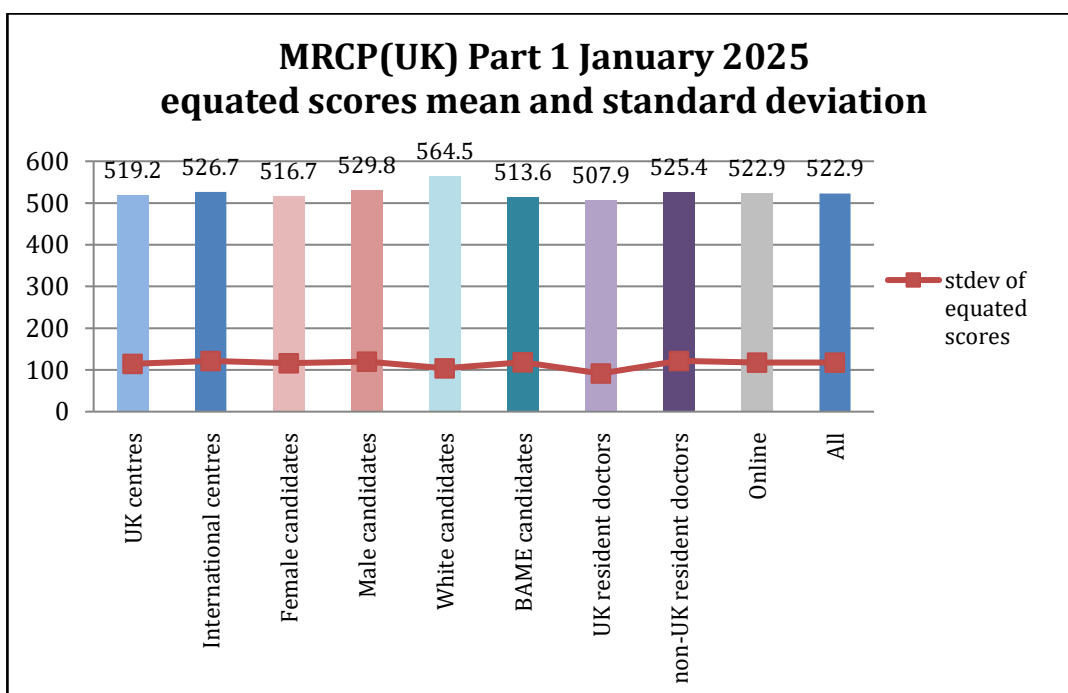
Candidate performance

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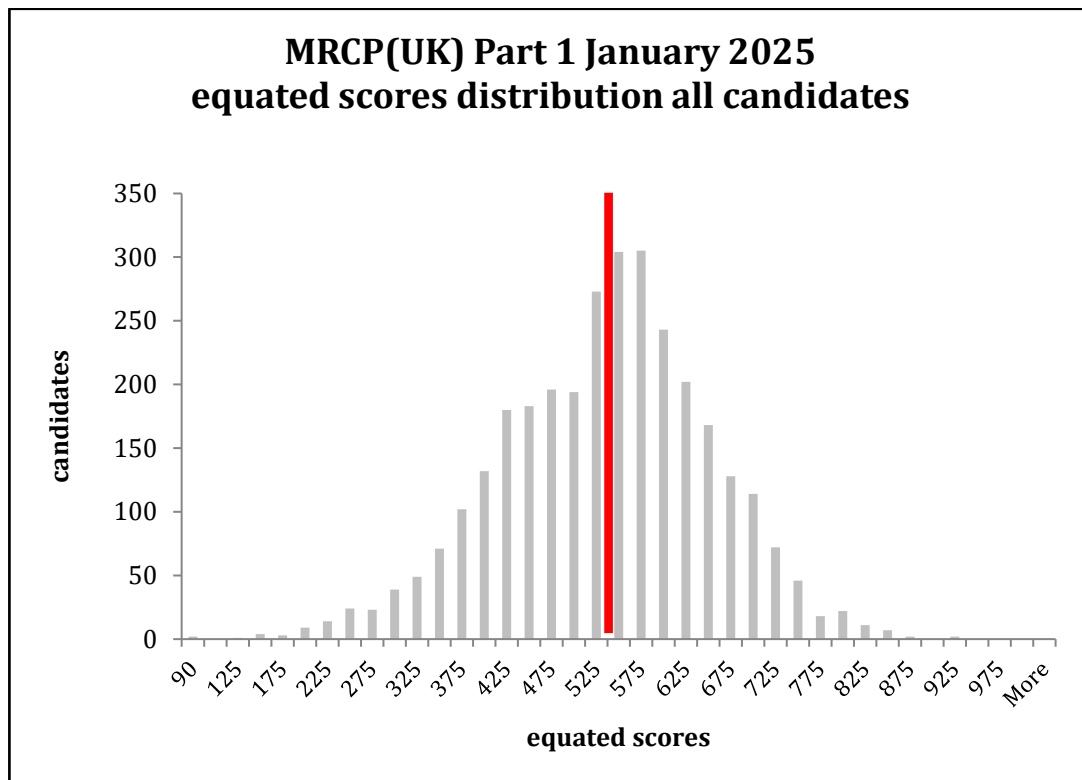
Male candidates have a higher pass rate than female candidates, White candidates are passing in a higher proportion than BAME candidates and UK resident doctors have a lower pass rate than non-UK resident doctors (Note: data on training is self-declared).

MRCP(UK) Part 1 January 2025
Pass rate (%)

Group	Pass rate (%)
UK centres	44.1
International centres	47.6
Female candidates	43.7
Male candidates	48.2
White candidates	58.5
BAME candidates	42.9
UK resident doctors	37.9
non-UK resident doctors	47.2
Online candidates	45.9
All	45.9

The mean of equated scores is highest for White candidates and lowest for UK resident doctors.

MRCP(UK) Part 1 January 2025
equated scores mean and standard deviation

Group	mean equated score
UK centres	519.2
International centres	526.7
Female candidates	516.7
Male candidates	529.8
White candidates	564.5
BAME candidates	513.6
UK resident doctors	507.9
non-UK resident doctors	525.4
Online	522.9
All	522.9

stdev of equated scores

Candidate scores distribution shows many candidates scoring between 525 and 625 (mean=522.9, stdev=118.1, median=533, mode=539). The pass mark is established at **540**. In this examination, the number of correct answers for a pass is **127** out of 198 scored questions.

MRCP(UK) Part 1 January 2025 equated scores distribution all candidates
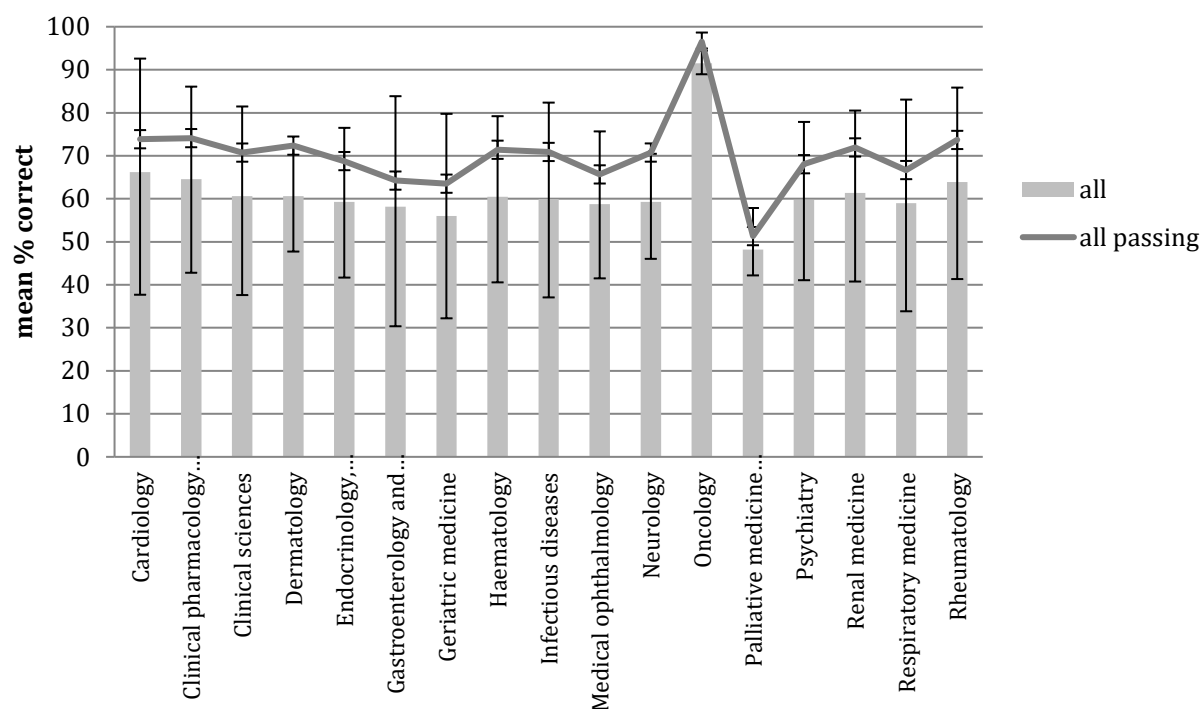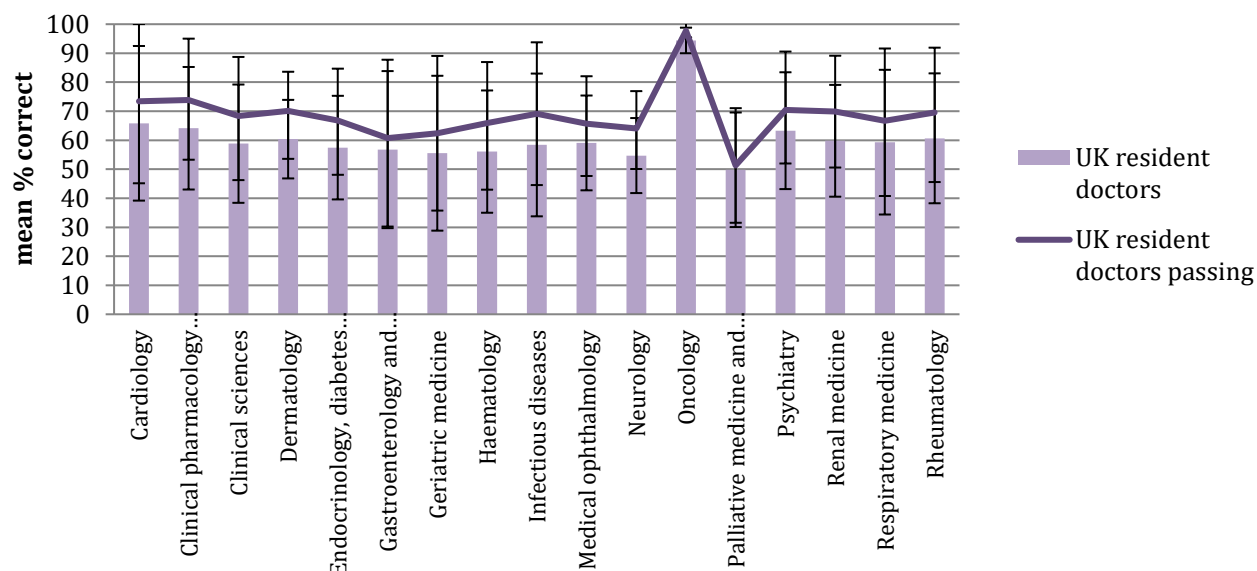

Topic performance

All candidates, including those who passed, have the lowest mean percent correct in Palliative medicine. The highest percent correct is in Oncology.

UK resident doctors, including those who passed, also performed worst in Palliative medicine and highest in Oncology.

MRCP(UK) Part 1 January 2025 topic performance all candidates

MRCP(UK) Part 1 January 2025 topic performance UK trainees

MRCP(UK) Research team
February 2025

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