MRCPUK
Membership of the Royal Colleges of Physicians of the United Kingdom
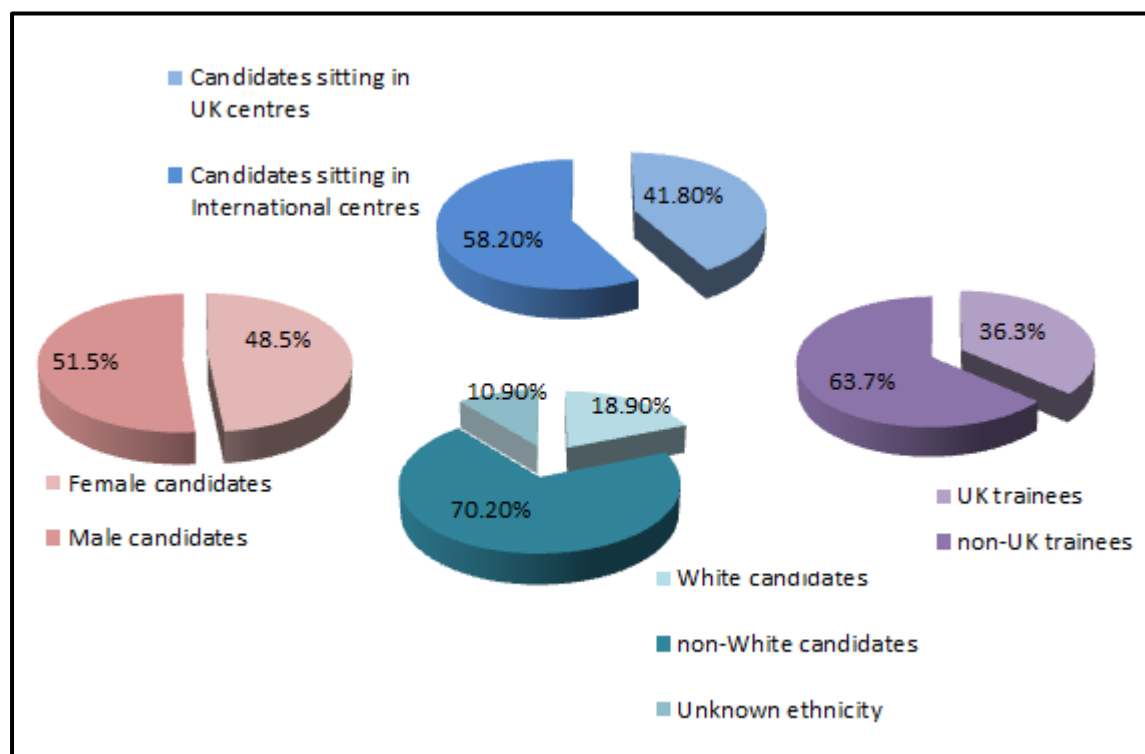
MRCP(UK) Part 2 written examination March 2017

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 (%)
1420	515	905	454	0.90	2.7

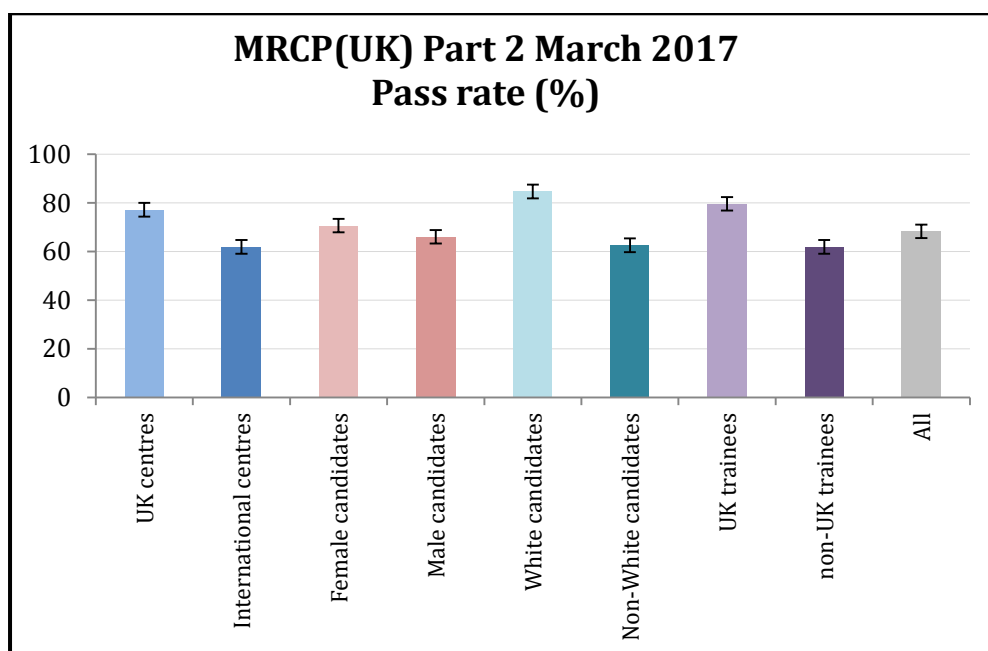| Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	non-White candidates	Unknown ethnicity
593	827	689	731	268	997	155
41.8%	58.2%	48.5%	51.5%	18.9%	70.2%	10.9%

More than 50% of candidates were sitting in international centres; there were more male than female candidates and more non-White than White candidates. Less than half of total candidates are UK trainees.
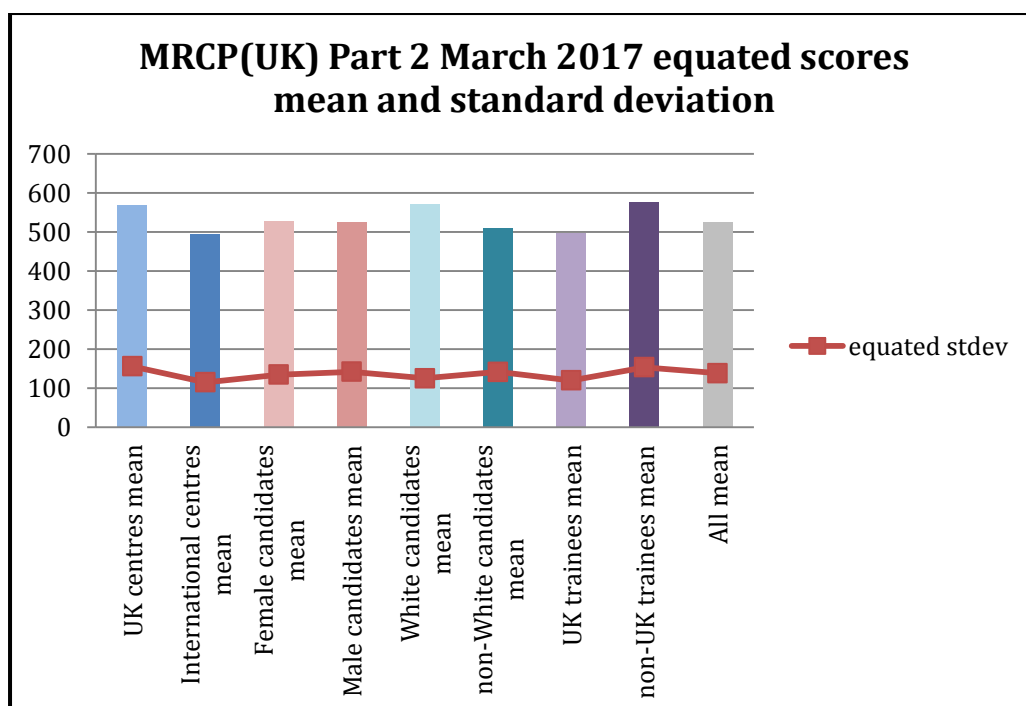
Candidate performance

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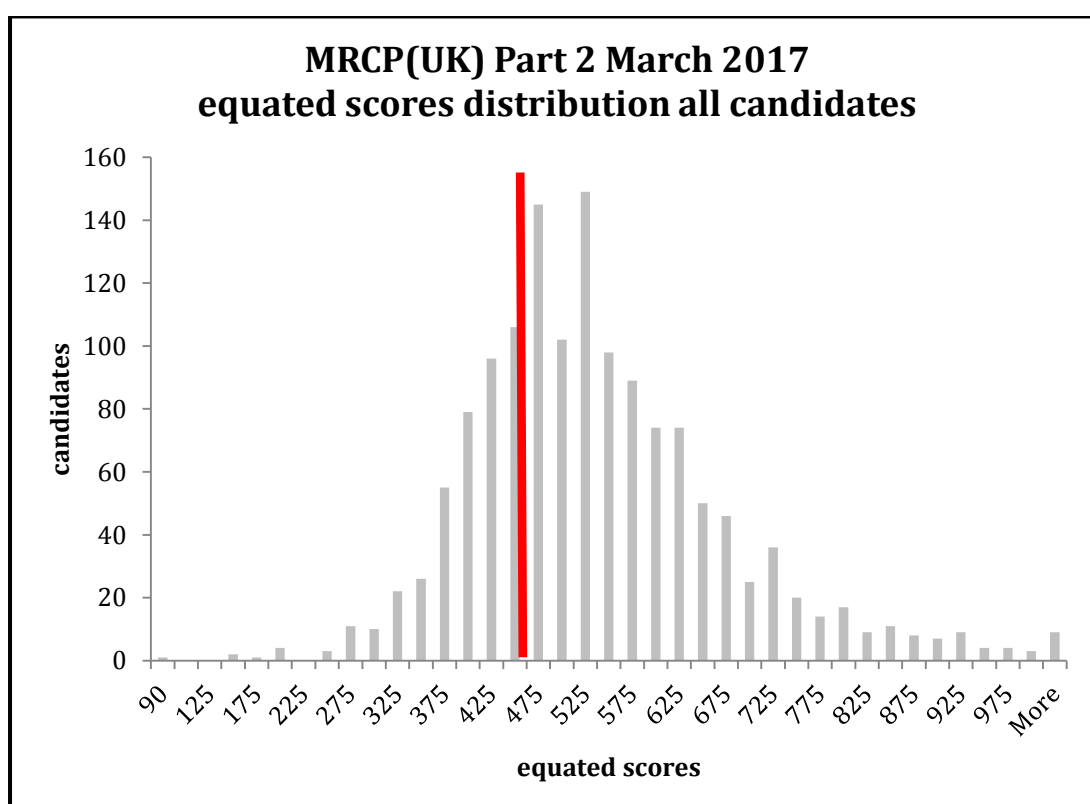
The pass rate is higher in UK centres than in international centres. Female candidates are passing in a higher percent than male candidates, more White candidates are passing than non-White candidates and UK trainees have higher pass rate than those not training in the UK.

MRCP(UK) Part 2 March 2017
Pass rate (%)

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

MRCP(UK) Part 2 March 2017 equated scores
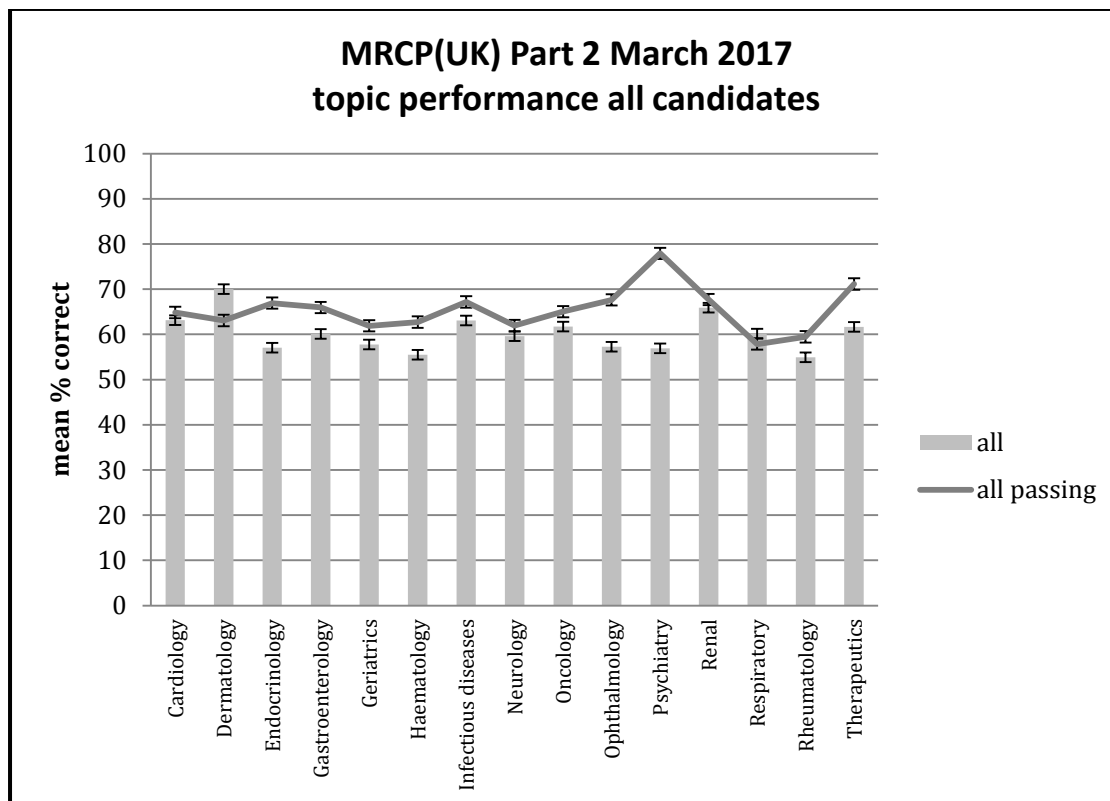mean and standard deviation

Candidate scores distribution shows a large number of candidates scoring between 425 and 600 (mean=491.7, stdev=115.0, median=498, mode=527). The pass mark is established at **454**. In this examination the number of correct answers for a pass is 126.

MRCP(UK) Part 2 March 2017
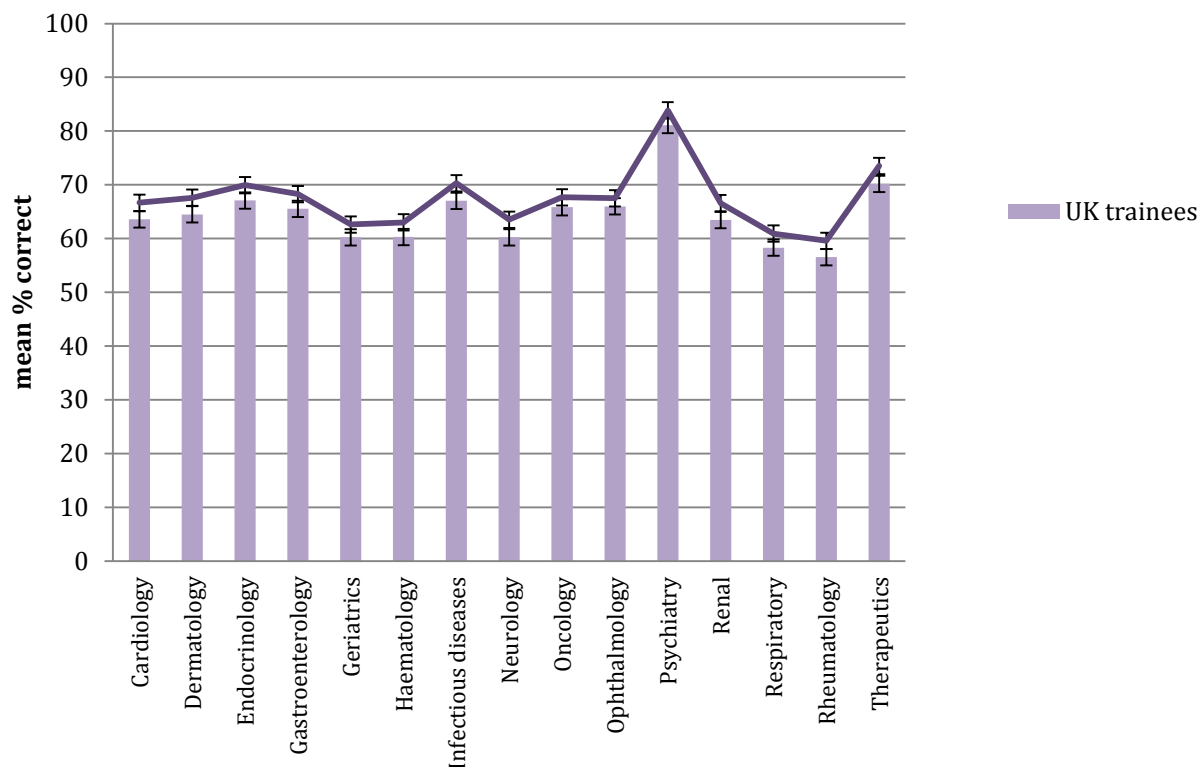equated scores distribution all candidates

Topic performance

Candidates have the highest mean percent correct in Dermatology topic and the lowest in Rheumatology. Those training in the UK scored highest in Psychiatry and Therapeutics and lowest in Rheumatology.

MRCP(UK) Part 2 March 2017
topic performance all candidates

MRCP(UK) Part 2 March 2017 topic performance UK trainees

MRCP(UK) Research team
April 2017

ROYAL COLLEGE
of PHYSICIANS
of EDINBURGH

ROYAL COLLEGE OF
PHYSICIANS AND
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Royal College
of Physicians