MRCPUK
Membership of the Royal Colleges of Physicians of the United Kingdom
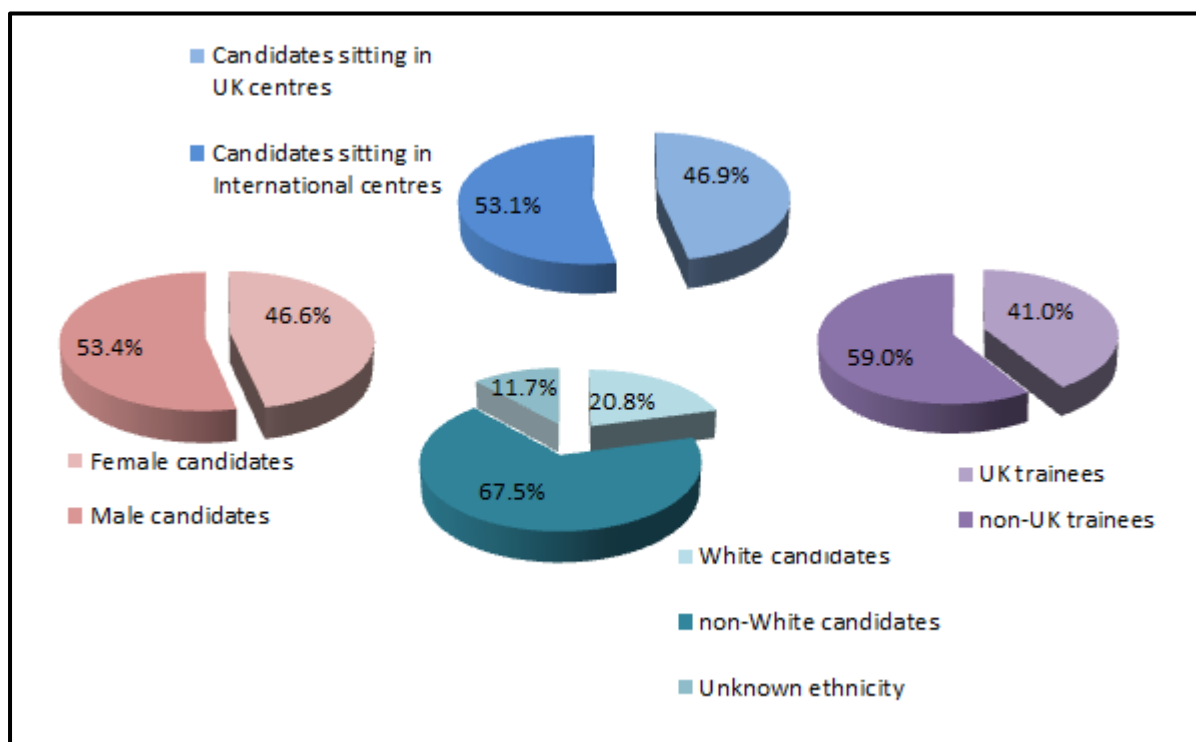
MRCP(UK) Part 1 written examination January 2017

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 (%)
3473	1425	2048	528	0.93	3.1

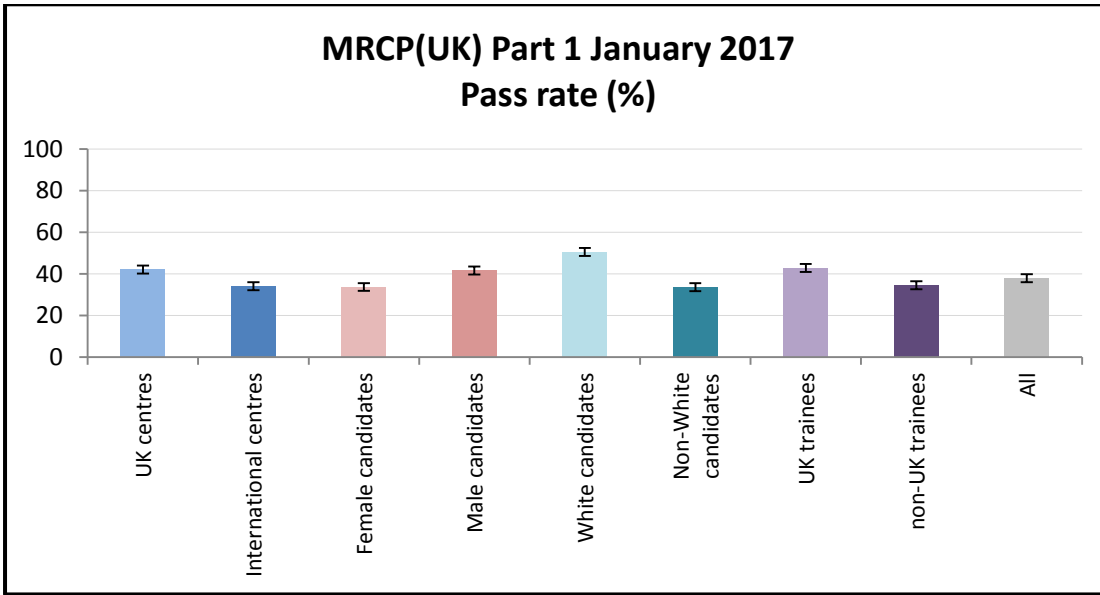| Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	non-White candidates	Unknown ethnicity
1630	1843	1618	1855	721	2343	409
46.9%	53.1%	46.6%	53.4%	20.8%	67.5%	11.7%

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.
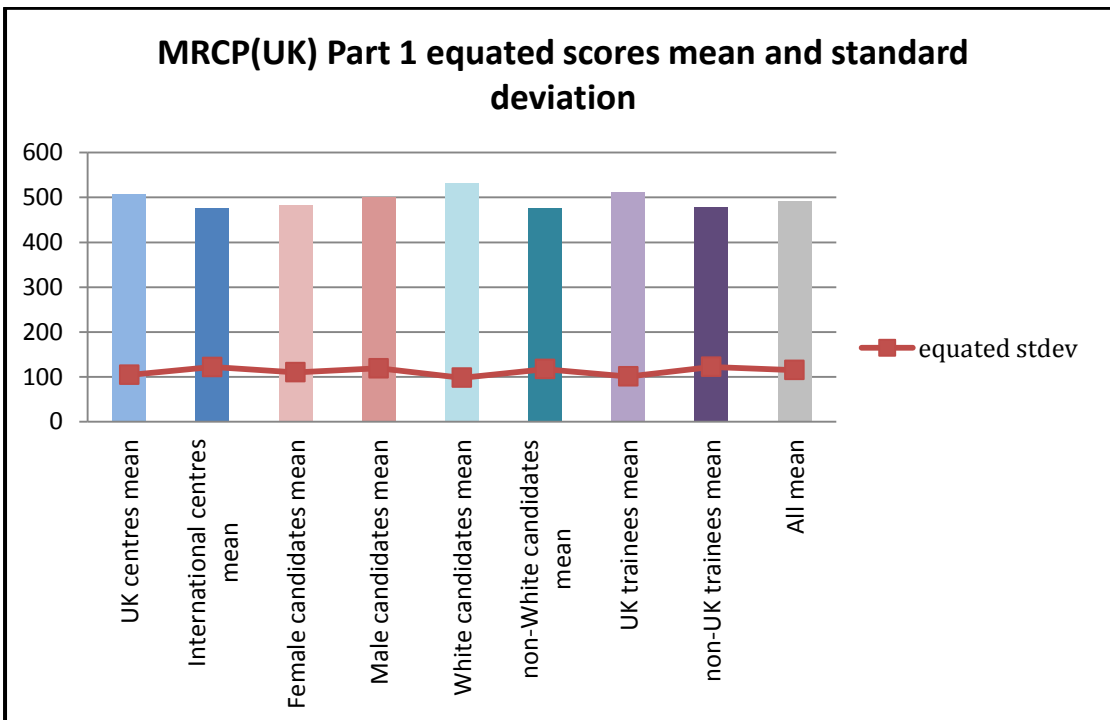
Candidate performance

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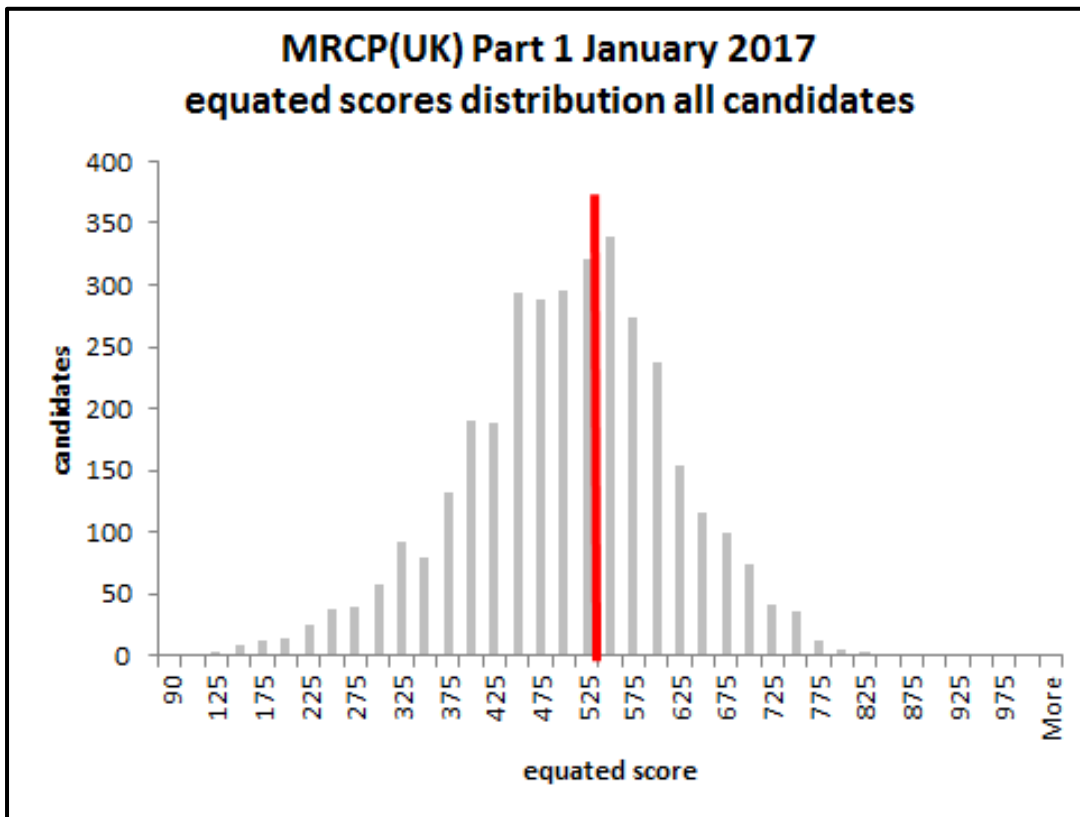
The pass rate is higher in UK centres than in international centres. Male candidates are passing in a higher percent than female candidates, more White candidates are passing than non-White candidates and UK trainees have higher pass rate than those not training in the UK.

The mean of equated scores is highest for White candidates and lowest for non-White candidates.
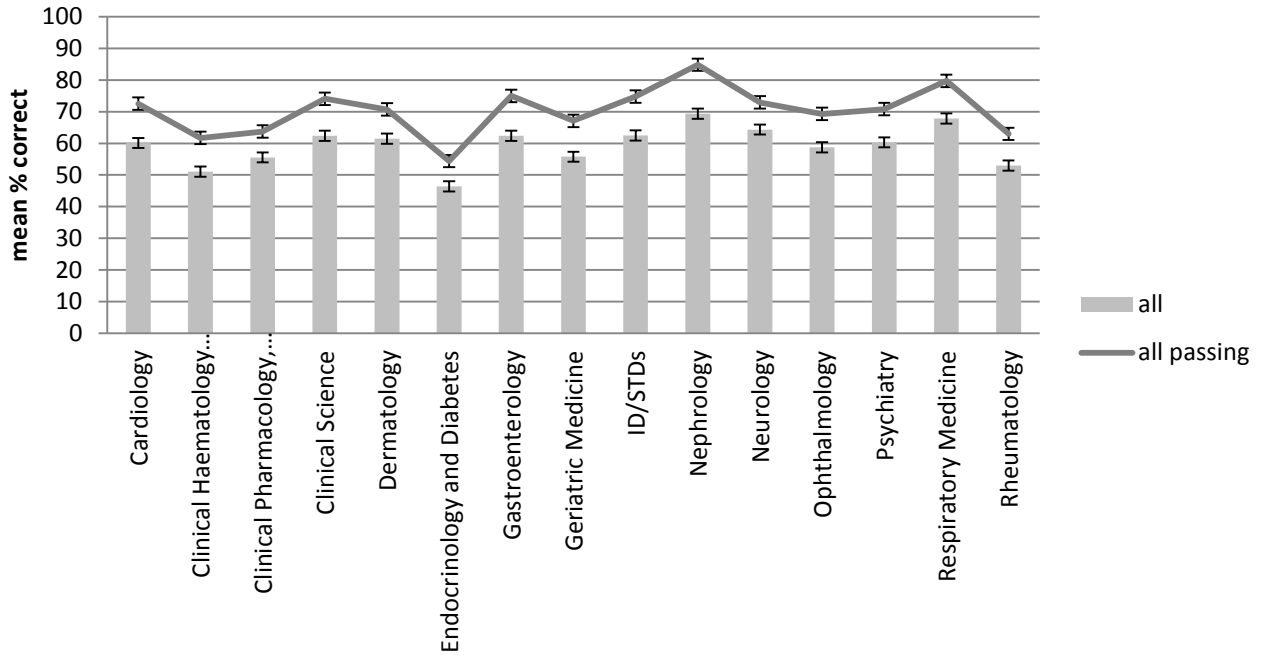
Candidate scores distribution shows a large number of candidates scoring between 450 and 600 (mean=491.7, stdev=115.0, median=498, mode=527). The pass mark is established at **528**. In this examination the number of correct answers for a pass is 126.
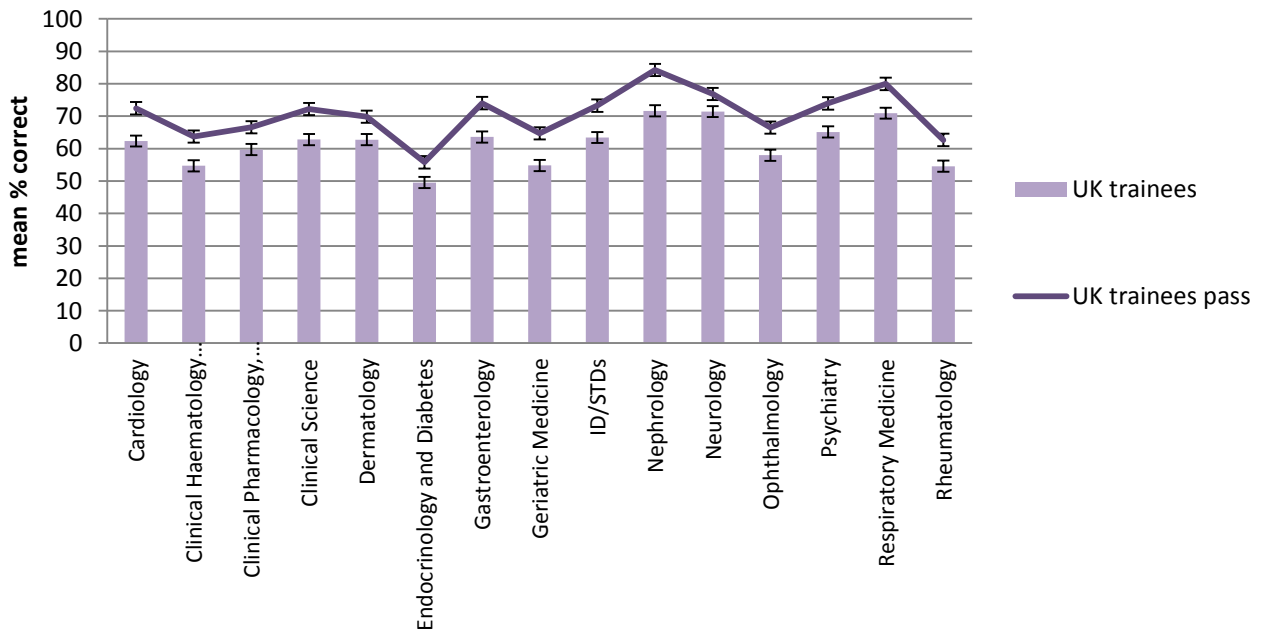
MRCP(UK) Part 1 January 2017 equated scores distribution all candidates

Topic performance

All candidates including those training in the UK have the highest mean percent correct in Nephrology topic and the lowest in Endocrinology and Diabetes.

MRCP(UK) Part 1 January 2017 topic performance all candidates

MRCP(UK) Part 1 January 2017 topic performance UK trainees

MRCP(UK) Research team
February 2017

ROYAL COLLEGE *of* PHYSICIANS *of* EDINBURGH

ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF GLASGOW

Royal College of Physicians