

MRCP(UK) Part 1 2022 performance report

The purpose of the MRCP(UK) Part 1 examination is to test knowledge and understanding of common and important disorders, as outlined in the UK curriculum, as well as clinical science.

Knowledge and understanding of UK national guidelines is also required.

In 2022 there were 4 examinations taking place and a total of 10,423 sitting candidates (some of those sitting more than once). Out of those 10,423, 1,109 declared they were in UK training. Candidates who did not declare their training details together with those who declared they are in OTH (Other) category are reported as 'Other candidates' (9,314).

Pass rate and performance by attempt

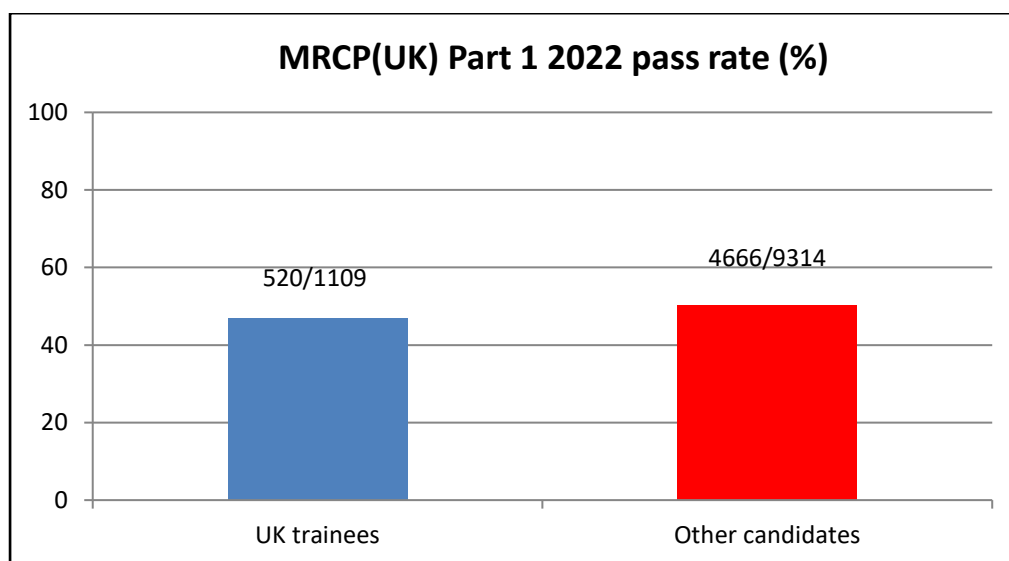


Figure 1. Pass rates for UK trainees and Other candidates. Note that training details are self-declared

UK trainees on their first attempt had a pass rate of 59.7% (71/119). The small number of UK trainees is most likely due to limited training categories available for selection in the application form (IMY category is missing from that list), the selection list will be updated in 2023.

Other candidates on their first attempt had a pass rate of 54.9% (3,604/6,559).

UK trainees				
Attempt	Pass	Fail	Total	Pass rate (%)
1	71	48	119	59.7%
2-6	440	526	966	45.5%
7+	9	15	24	37.5%
Total	520	589	1109	46.9%

Other candidates				
Attempt	Pass	Fail	Total	Pass rate (%)
1	3604	2955	6559	54.9%
2-6	1055	1662	2717	38.8%
7+	7	30	38	18.4%
Total	4666	4647	9314	50.1%

Table 1. Pass/fail rates by attempt for UK trainees and other candidates. Candidates will be counted multiple times if they have sat on more than one occasion. For example, if a candidate failed at the first attempt but passed on the second, they would be in the fail column for the first attempt and pass column for the 2-6 attempt.

More information about the limit on the number of attempts can be found on the MRCP(UK) website: <https://www.mrcpuk.org/mrcpuk-examinations/regulations/limit-attempts>

Percentage score by topic

In 2022 CT1, CT2 and Other candidates have the highest percent correct in Oncology and the lowest in Medical Ophthalmology. Both topics have a small number of questions in the exam.

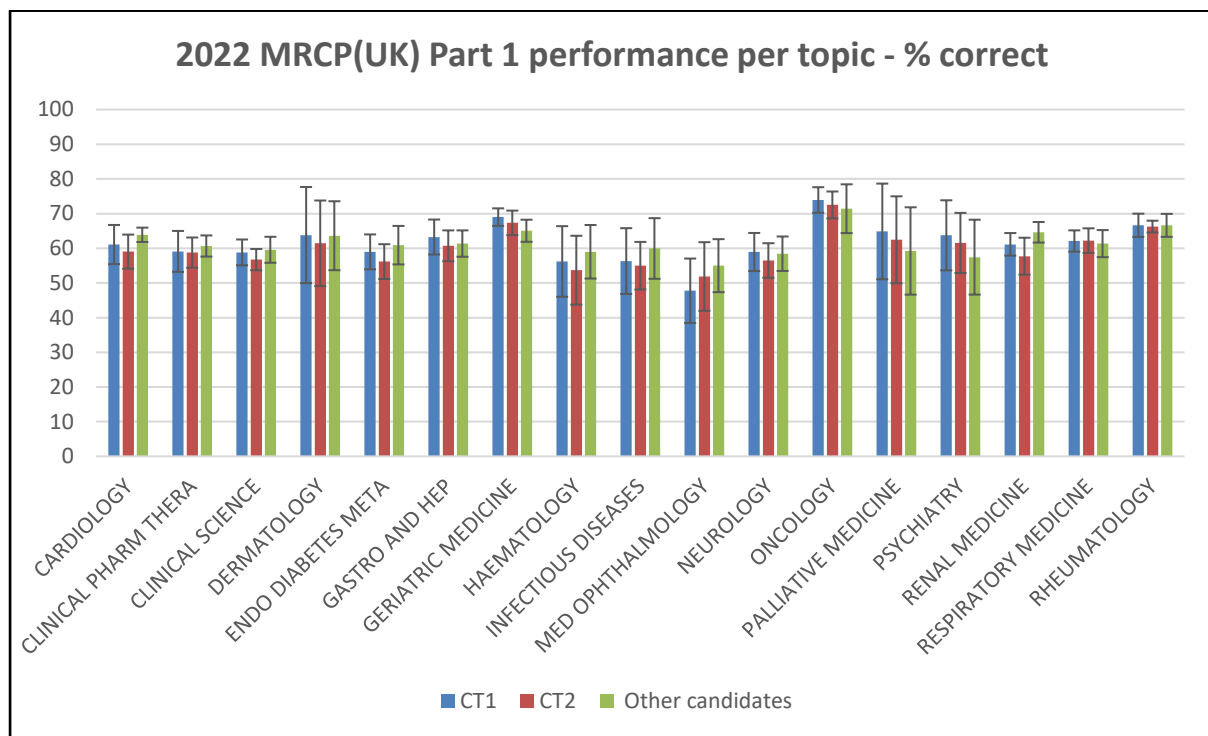
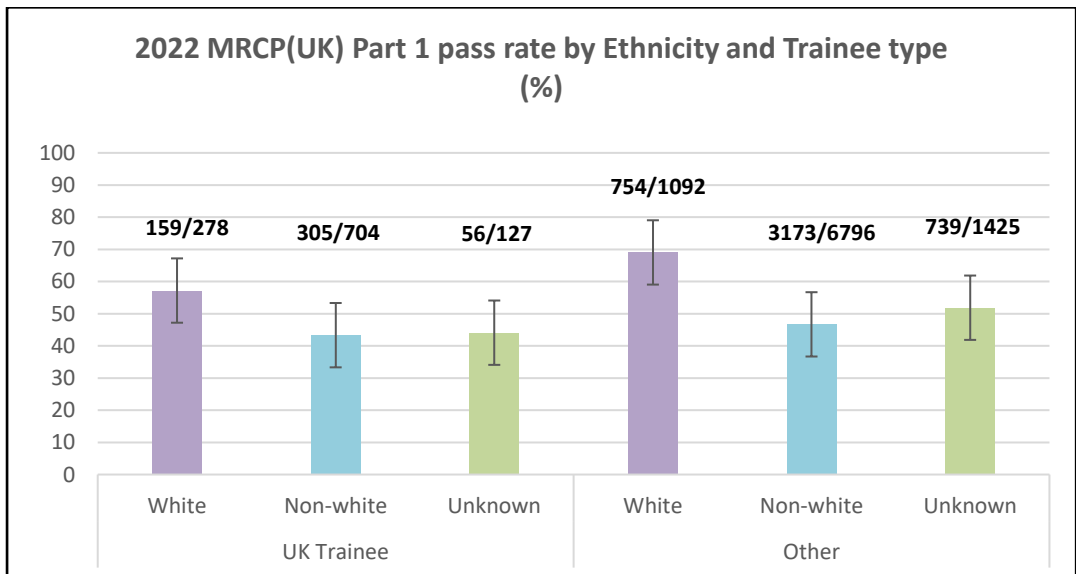
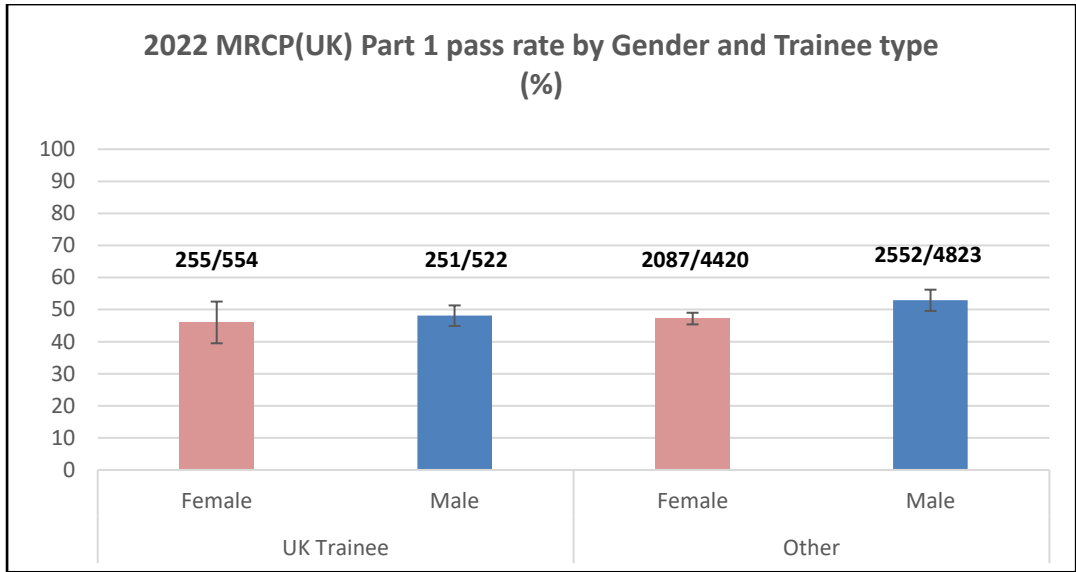


Figure 2. Performance by topic for CT1 and CT2 UK trainees and Other candidates. Note that the percentages are calculated using scores from all attempts

Pass rate by gender and ethnicity

In 2022 UK trainees male candidates are passing in a higher proportion than UK trainees female candidates (48.1% vs 46%). Same pattern is observed for Other candidates (52.9% vs 47.2%). There is a small number of candidates who did not declare their gender.

Also, White candidates have higher pass rate than BAME counterparts in both UK trainees and Other candidates. Many candidates did not declare their ethnic background (Unknown).



MRCP(UK) Research Unit
March 2023