MRCP(UK) PACES Spring 2024
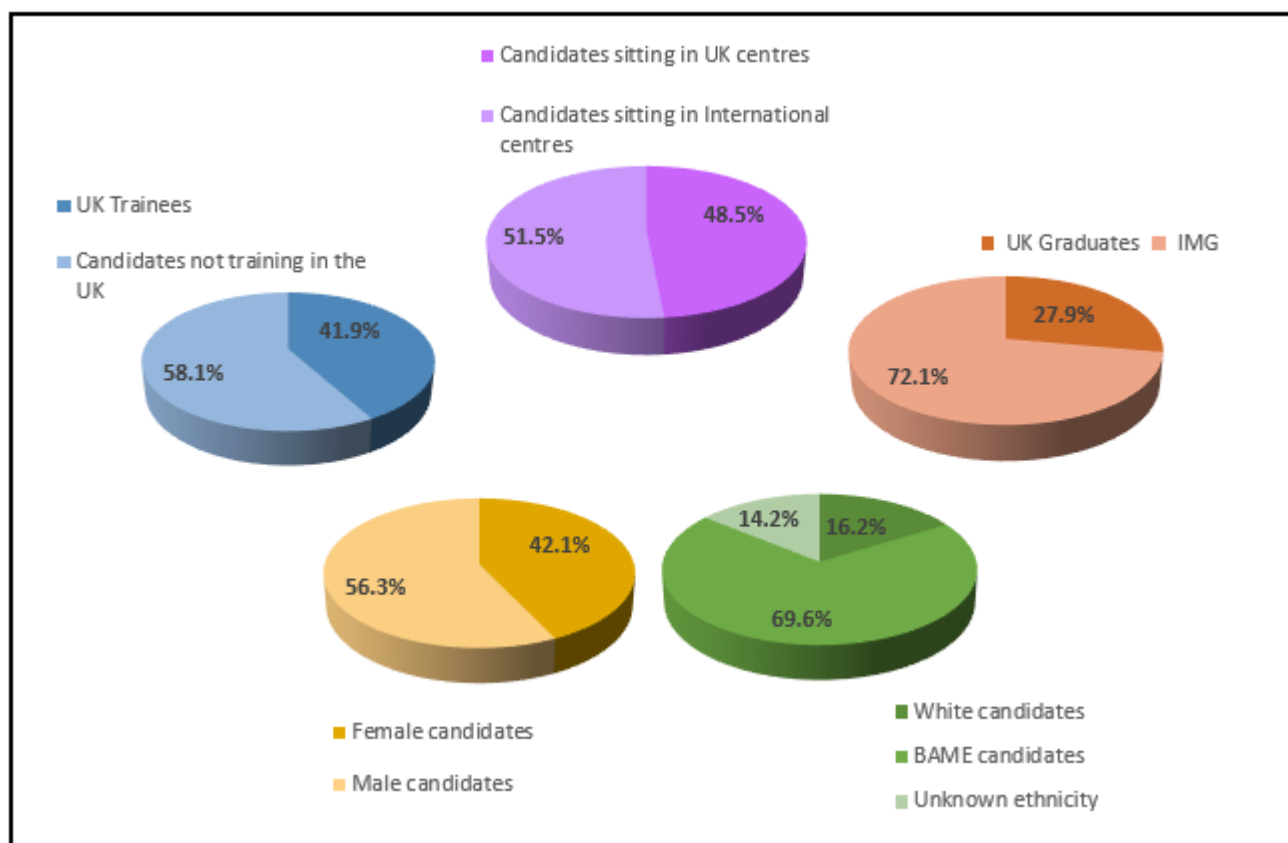
Performance report

Exam statistics

Number of candidates sitting	Number of UK Trainees	Candidates not training in the UK	Number of UK Graduates	Number of International Medical Graduates (IMG)
2405	1008	1397	670	1735
100%	41.9%	58.1%	27.9%	72.1%

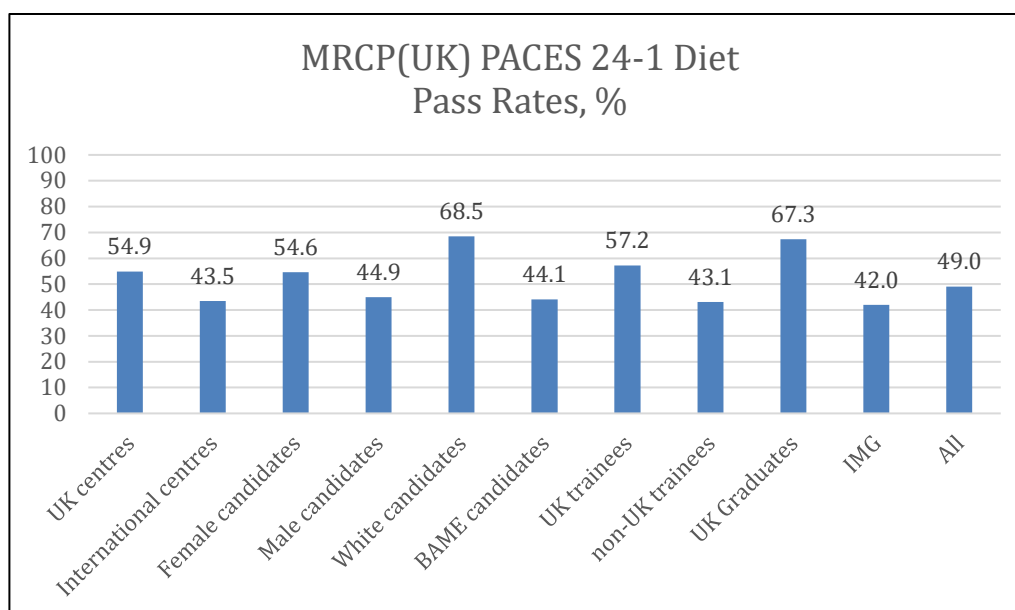| Candidates sitting in UK centres	Candidates sitting in International centres	Female candidates	Male candidates	White candidates	BAME candidates	Unknown ethnicity
1166	1239	1013	1353	390	1674	341
48.5%	51.5%	42.1%	56.3%	16.2%	69.6%	14.2%

PACES 24-1 diet was the second diet with the new PACES23 format. The number of female candidates is lower than male candidates, there are more BAME than white candidates. The number of non-UK trainees is higher than number of self-declared UK trainees.
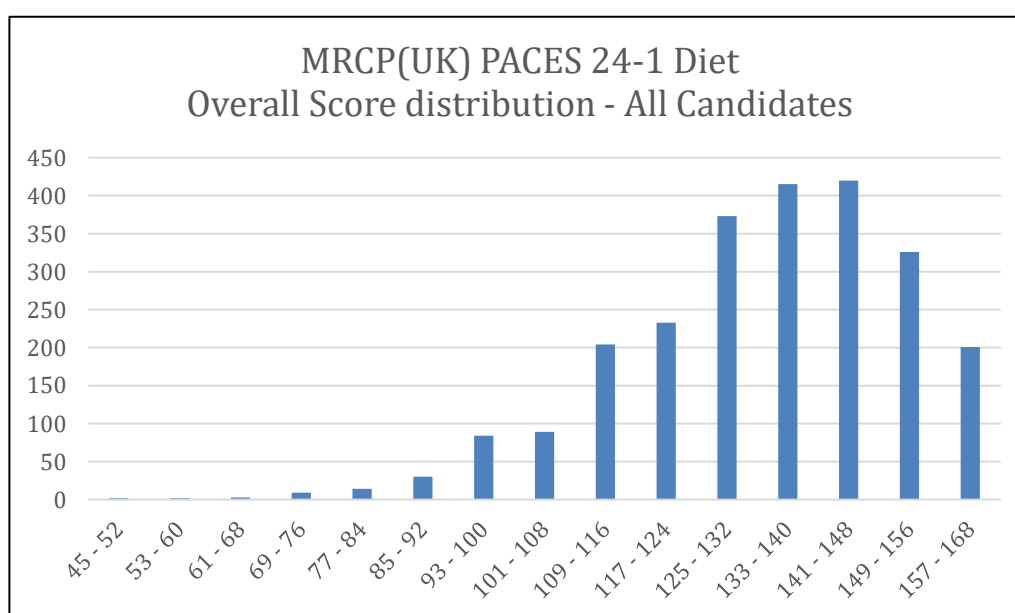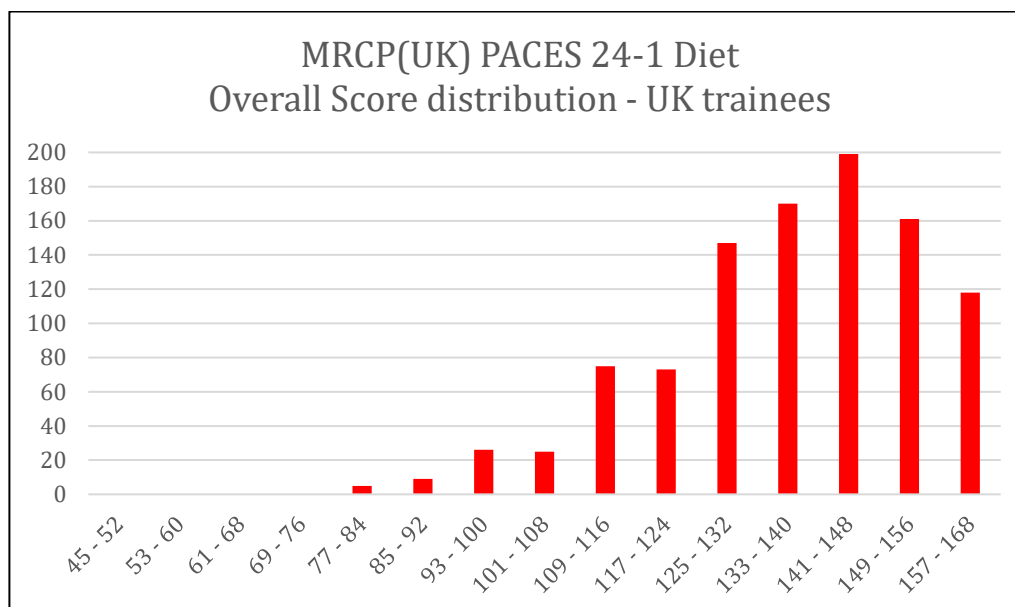
Candidate performance

Candidate numbers have increased for 24-1. Pass rates for all groups are in line with historic norm.

Female candidates have a higher pass rate than male candidates, white candidates are passing in a higher proportion than BAME candidates and UK trainees have a higher pass rate than those not in UK training (Note: data on training is self-declared).

**MRCP(UK) PACES 24-1 Diet
Pass Rates, %**

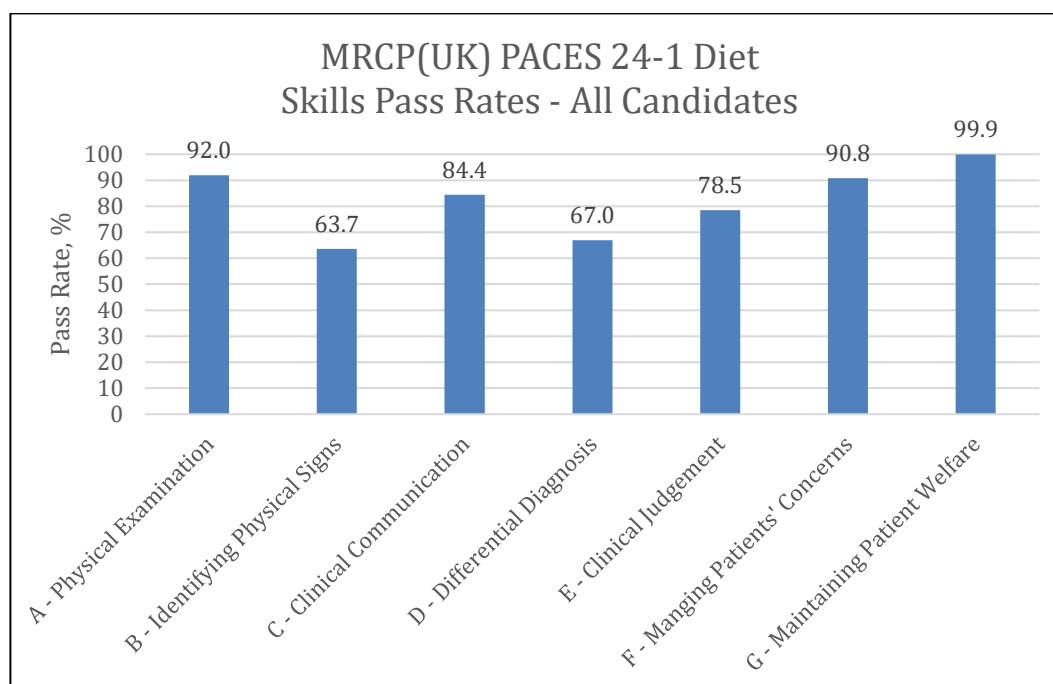| Group	Pass Rate
UK centres	54.9
International centres	43.5
Female candidates	54.6
Male candidates	44.9
White candidates	68.5
BAME candidates	44.1
UK trainees	57.2
non-UK trainees	43.1
UK Graduates	67.3
IMG	42.0
All	49.0

Candidate scores distribution shows most candidates scoring between 125 and 148 (mean=133, stdev=18.5, median=136, mode=136). UK trainees had a mean score of 137 and stdev = 17.1 (median = 139, mode= 126). The pass mark is established at **126** and candidates also have to pass all skills.

**MRCP(UK) PACES 24-1 Diet
Overall Score distribution - All Candidates**

Score band	Count (approx)
45 - 52	~2
53 - 60	~1
61 - 68	~4
69 - 76	~10
77 - 84	~14
85 - 92	~30
93 - 100	~85
101 - 108	~90
109 - 116	~205
117 - 124	~232
125 - 132	~372
133 - 140	~415
141 - 148	~420
149 - 156	~325
157 - 168	~200

MRCP(UK) PACES 24-1 Diet
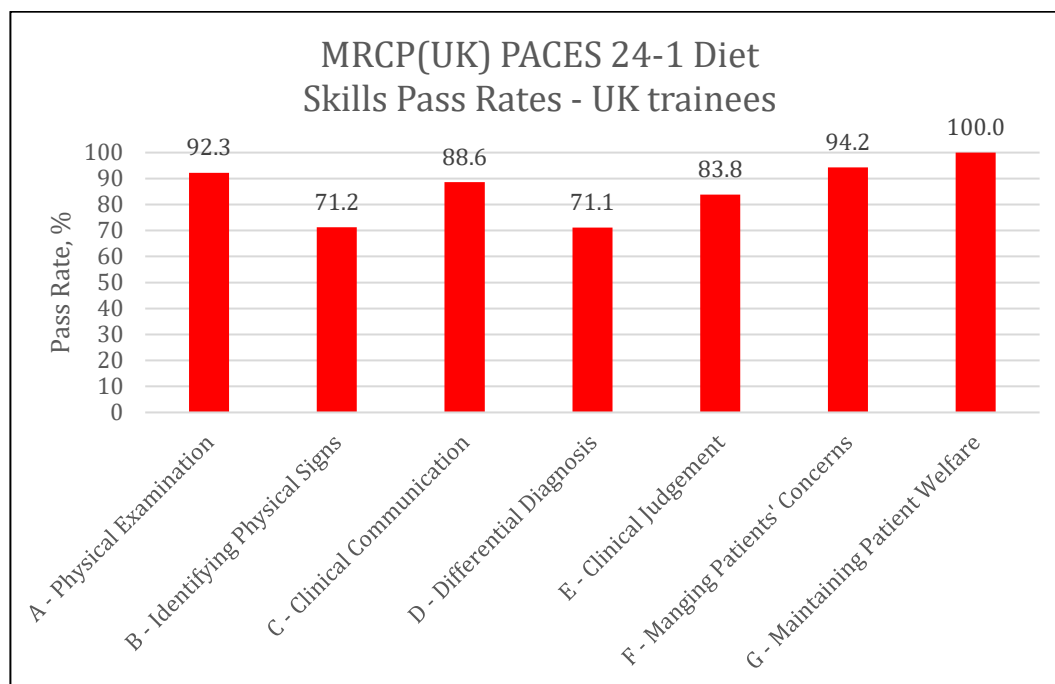## Overall Score distribution - UK trainees

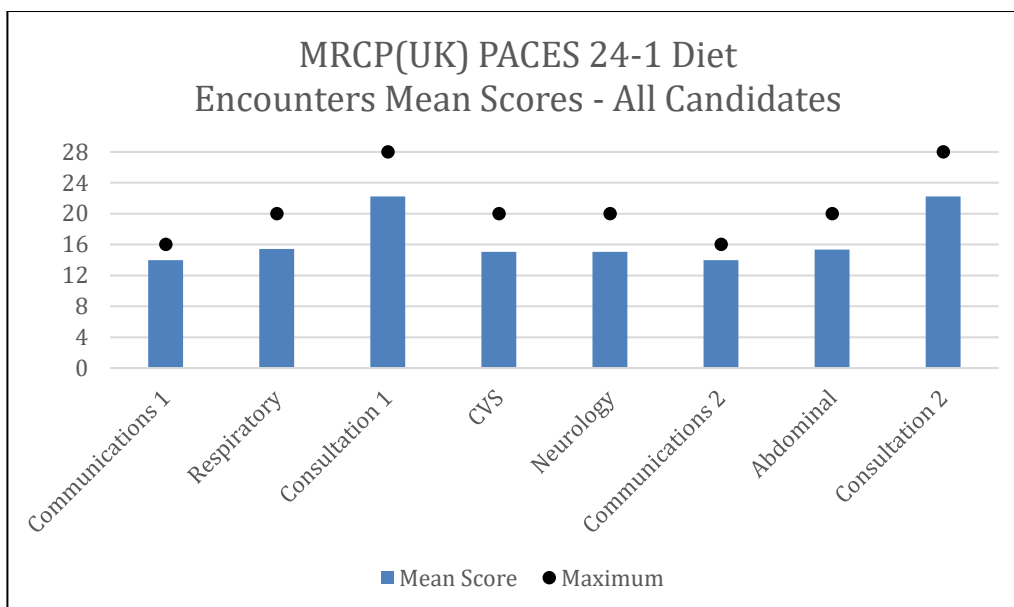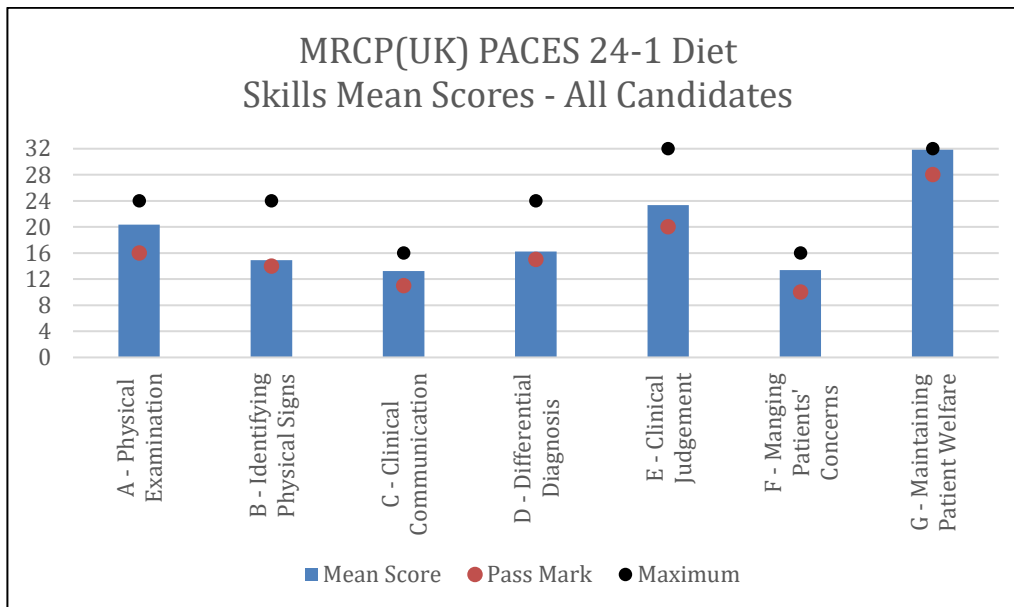### Skills and Encounters performance

For all candidates skill B has the lowest pass rate, 63.7%, while skill G has the highest pass rate, 99.9%. UK trainees are passing skill B in proportion of 71.2%, while the highest proportion is for skill G, 100.0%.
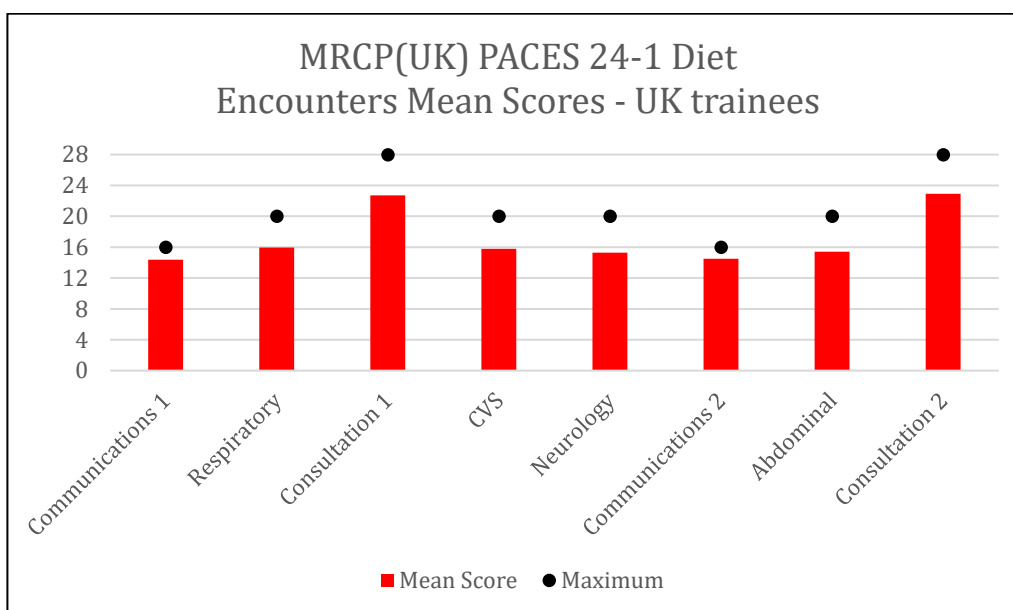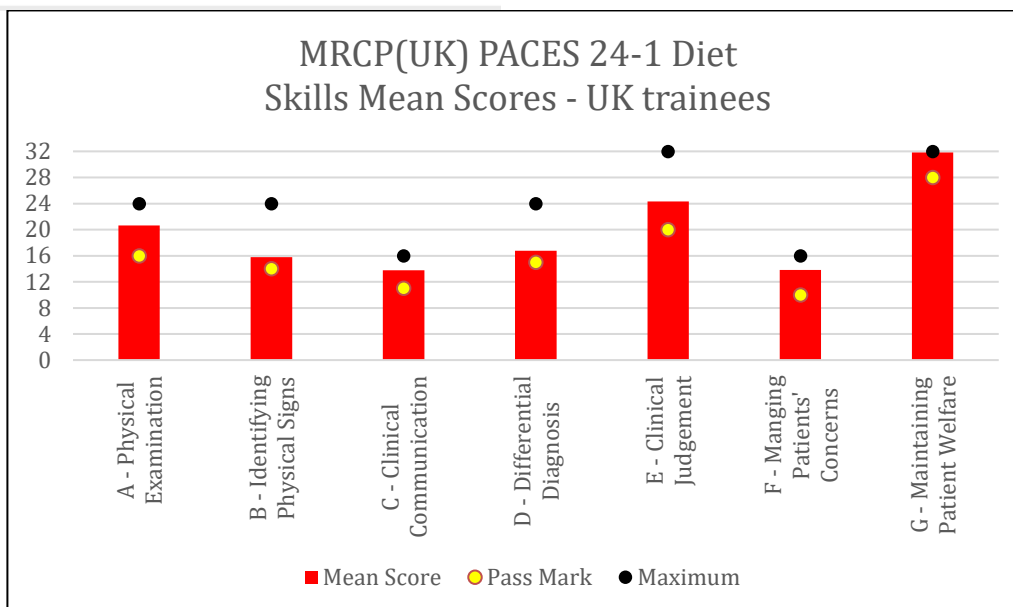
MRCP(UK) PACES 24-1 Diet
Skills Pass Rates - All Candidates

MRCP(UK) PACES 24-1 Diet
Skills Pass Rates - UK trainees

Chart showing Pass Rate (%) for skills:
- A - Physical Examination: 92.3
- B - Identifying Physical Signs: 71.2
- C - Clinical Communication: 88.6
- D - Differential Diagnosis: 71.1
- E - Clinical Judgement: 83.8
- F - Manging Patients' Concerns: 94.2
- G - Maintaining Patient Welfare: 100.0

<u>All candidates</u>: skill G has the highest proportional average score (31.8/32; 99.4%) whereas skill B has the lowest proportional score (14.9/24; 62.2%) and these are consistent with historical data. The Communications 1 and 2 encounters have the highest proportional mean score (14.0/16; 87.4%) and the Neurology encounter has the lowest (15.0/20; 75.2%).

<u>UK trainees</u>: skill G has the highest proportional average score (31.8/32; 99.4%) whereas skill B has the lowest proportional score (15.8/24; 65.8%) and these are consistent with historical data. The Communications 1 and 2 encounters have the highest proportional mean score (14.4/16, 89.9%; 14.5/16, 90.6%) and Neurology encounter has the lowest (15.3/20; 76.5%).

MRCP(UK) PACES 24-1 Diet
Skills Mean Scores - All Candidates

Categories: A - Physical Examination, B - Identifying Physical Signs, C - Clinical Communication, D - Differential Diagnosis, E - Clinical Judgement, F - Manging Patients' Concerns, G - Maintaining Patient Welfare

Legend: ■ Mean Score ● Pass Mark ● Maximum

MRCP(UK) PACES 24-1 Diet
Encounters Mean Scores - All Candidates

Categories: Communications 1, Respiratory, Consultation 1, CVS, Neurology, Communications 2, Abdominal, Consultation 2

Legend: ■ Mean Score ● Maximum

MRCP(UK) PACES 24-1 Diet
Skills Mean Scores - UK trainees

MRCP(UK) PACES 24-1 Diet
Encounters Mean Scores - UK trainees

MRCP(UK) Research team
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