# 2018 NATIONAL TRAINEE SURVEY RESULTS

CORE MEDICAL TRAINING

SPECIALTY SPECIFIC QUESTIONS

(QUALITY CRITERIA)

SEPTEMBER 2018

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## Introduction

The Core Medical Training (CMT) Quality Criteria has been developed with the purpose of driving up the quality of training environments for Core Medical Training to enhance the educational experience of trainees and ultimately to improve patient safety and experience.

The criteria have been grouped into four domains and are classified as either 'core' or 'best practice' and are expected to be met over the course of the two year programme. The four domains are:

- A Structure of the programme
- B Delivery and flexibility of the programme
- C Supervision and other ongoing support available to trainees
- D Communication with trainees

Questions relating to each of the domains have been developed and these were included in the 2016 GMC Trainee Survey as Programme Specific Questions. The details of these questions and the trainee responses can be found within this report.

2745 CMT trainees (1377 CMT1s and 1368 CMT2s) completed the survey. This was a decline of 1.5% (35 CMT trainees) on the number of trainees completing the 2017 survey. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

| Deanery / LETB                                    | CMT1 | CMT2 |
|---|------|------|
| Defence Postgraduate Medical Deanery              | 2    | 1    |
| Health Education East Midlands                    | 83   | 61   |
| Health Education East of England                  | 111  | 108  |
| Health Education Kent, Surrey and Sussex          | 108  | 94   |
| Health Education N, C & E London                  | 93   | 94   |
| Health Education North East                       | 58   | 58   |
| Health Education North West                       | 176  | 173  |
| Health Education NW London                        | 79   | 81   |
| Health Education South London                     | 90   | 97   |
| Health Education South West                       | 75   | 79   |
| Health Education Thames Valley                    | 53   | 39   |
| Health Education Wessex                           | 42   | 39   |
| Health Education West Midlands                    | 88   | 93   |
| Health Education Yorkshire and the Humber         | 112  | 128  |
| NHS Education for Scotland                        | 100  | 106  |
| Northern Ireland Medical & Dental Training Agency | 57   | 42   |
| Wales Deanery                                     | 50   | 75   |
| Total   | 1377 | 1368 |



## **Executive Summary**

Core Medical Trainees surveyed reported an average overall increase in the Quality Criteria being met in 6 of 17 criteria, compared to 2017. Total numbers of CMT trainees were again down in 2018, this year by 1.5%. Significant regional differences in terms of trainees agreeing that Trusts were meeting the CMT Quality Criteria standards were also noted. Differences varied from region to region across the breadth of the criteria with regions rating highly in some areas but poorly in others. The North East was most improved, rising from quartile 1 in 2017 to quartile 4 in 2018.

High levels of agreement nationally that the criteria were being met were in the following areas:

- 93% of trainees agreed they have a single, named Educational Supervisor appointed to oversee CMT training for an minimum of 12 months, although Northern Ireland remain an outlier in this criteria with only 41% of trainees in agreement. More than 90% of trainees in 14/17 regions have reported this criteria being met in each of the last two years.
- 90% of trainees agreed they received one hour or more curriculum relevant teaching on average each week. More than 90% of trainees in 8/17 regions have reported this criteria being met in each of the last two years.
- 88% of trainees agreed they had on-call rotas that covered 4 or more months in length
- 86% of trainees had the opportunity to attend skills laboratory or simulation training (using scenario) at least once a year

On call rotas covering 4 months in length showed the highest overall improvement on 2017, up 8% at 56% followed closely by attendance at 40 outpatients clinics by the end of CMT up 7% to 28%.

The lowest levels of agreement nationally were recorded in the following areas:

- 24% of CMTs overall agreed they normally have protected teaching time at outpatients clinics, where their attendance is bleep-free, which remains the same as 2017.
- 27% of trainees overall agreed they normally have protected teaching for formal training (eg. PACES) where their attendance is bleep-free, which also remains the same as 2017.

Highest levels of decline in agreement were seen in the following indicators:

- B6.1 Opportunity to 'act up' as a medical registrar, down 4% overall to 50% with
- C1 Representation on appropriate professional/educational committees down 3% overall to 54%

The widest range between the regions with highest and lowest percentages of trainees reporting the standard was being met were in the following indicators:

- B2: Expected to have attended 40 or more outpatient clinics by the end of their CMT programme 59 [5-64]
- C4: Single named Educational Supervisor for minimum of 12 months **58** [41-99]



## **Specialty Specific Questions (Quality Criteria)**

| Quality Criteria                   | % trainees       | 2017/2018  | Agreement Highest      | Agreement Lowest         | % difference |
|------------------------------------|------------------|------------|------------------------|--------------------------|--------------|
|                                    | agreeing overall | Difference |                        |                          | [Range]      |
| A1: Expected to have spent 16      | 2017: 48%        |            | West Midlands (68%)    | London (South) (27%)     |              |
| months or more in placements       | (655/1368)       | +1%        | South West (66%)       | London (N, C & E) (27%)  | 41           |
| contributing to the acute take by  | 2018: 49%        | +170       | North West (65%)       | London (NW) (36%)        | [27-68]      |
| the end of their CMT programme     | (665/1368)       |            |                        | Northern Ireland (36%)   |              |
| B1: Shift patterns allowed them to | 2017: 69%        |            | Wessex (78%            | North West (58%)         |              |
| attend relevant post-take ward     | (1924/2780)      | +0%        | South West (78%        | Yorks & Humber (60%)     | 20           |
| rounds and or handovers            | 2018: 69%        | +0%        | London (N, C & E) (77% | East Midlands (61%)      | [58-78]      |
|                                    | (1895/2745)      |            |                        |                          |              |
| B2: Expected to have attended 40   | 2017: 21%        |            | London (NW) (64%       | East of England (5%)     |              |
| or more outpatient clinics by the  | (284/1368)       | . 70/      | Wessex (51%            | South West (10%)         | 59           |
| end of their CMT programme         | 2018: 28%        | +7%        | London (N, C & E) (43% | KSS (10%)                | [5-64]       |
|                                    | (383/1368)       |            |                        |                          |              |
| B3.1: CMTs normally have           | 2017: 27%        |            | West Midlands (47%     | Wessex (11%)             |              |
| protected teaching time, for       | (751/2780)       | +0%        | East Midlands (44%     | London (NW) (14%)        | 36           |
| formal training (eg. PACES), where | 2018: 27%        | +0%        | Wales (34%             | Northern Ireland (16%)   | [11-47]      |
| their attendance is bleep –free    | (745/2745)       |            |                        |                          |              |
| B3.2: CMTs normally have           | 2017: 24%        |            | Northern Ireland (42%  | South West (6%)          |              |
| protected teaching time at         | (655/2780)       | +0%        | London (N, C & E) (35% | ) Wales (14%)            | 36           |
| outpatient clinics, where their    | 2018: 24%        | +0%        | East of England (34%   | ) West Midlands (15%)    | [6-42]       |
| attendance is bleep –free          | (679/2745)       |            |                        |                          |              |
| B4: Opportunity to attend skills   | 2017: 82%        |            | London (N, C & E) (97% | ) Northern Ireland (57%) |              |
| laboratory or simulation training  | (2278/2780)      | 1.40/      | East Midlands (97%     | Wessex (73%)             | 40           |
| (using scenarios) at least once a  | 2018: 86%        | +4%        | London (South) (96%    | Wales (74%)              | [57-97]      |
| year                               | (2361/2745)      |            |                        |                          |              |

| Quality Criteria                            | % trainees                                 | 2017/2018  | Agreement Highest |        | Agreement Lowest       | % difference |
|---|--|------------|-------------------|--------|------------------------|--------------|
| agreeing                                    |  | Difference |                   |        |                        | [Range]      |
| B5.1: Receive one hour or more              | 2017: 90%                                  |            | Thames Valley     | (100%) | Northern Ireland (76%) |              |
| curriculum-relevant teaching on             | urriculum-relevant teaching on (2500/2780) |            | West Midlands     | (98%)  | Scotland (79%)         | 24           |
| average a week                              | 2018: 91%                                  | +1%        | KSS               | (97%)  | Yorks & Humber (82%)   | [76-100]     |
|   | (2511/2745)                                |            | North East        | (97%)  |                        |              |
| B5.2: In the run up to PACES,               | 2017: 40%                                  |            | London (N, C & E) | (62%)  | Northern Ireland (21%) |              |
| received or expect to receive               | (1122/2780)                                | 10/        | Thames Valley     | (53%)  | East Midlands (22%)    | 39           |
| regular teaching including DOPs of          | 2018: 39%                                  | -1%        | Wessex            | (52%)  | Yorks & Humber (23%)   | [23-62)      |
| clinical skills                             | (1061/2745)                                |            |                   |        |                        |              |
| B6.1: Opportunity to 'act up' as a          | 2017: 54%                                  |            | Scotland          | (76%)  | East Midlands (30%)    |              |
| medical registrar                           | (734/1368)                                 | 40/        | KSS               | (66%)  | Wessex (33%)           | 46           |
|   | 2018: 50%                                  | -4%        | South West        | (63%)  | London (NW) (40%)      | [30-76]      |
|   | (684/1368)                                 |            | Thames Valley     | (63%)  |                        |              |
| B6.2: At what stage did you have            | 2017: 2018:                                |            | Highest (Each cat | egory) | Lowest (Each category) |              |
| the opportunity to 'act up'?                |  |            |                   |        |                        |              |
| <ul> <li>Before passing MRCP(UK)</li> </ul> | 11% 21%                                    | +10%       | Northern Ireland  | (42%)  | London (South) (6%)    | 36           |
| <ul> <li>After passing MRCP(UK)</li> </ul>  | 39% 64%                                    | +25%       | London (NW)       | (78%)  | Northern Ireland (37%) | 41           |
| Both of the above                           | 7% 13%                                     | + 6%       | Scotland          | (23%)  | London (NW) (3%)       | 20           |
| <ul> <li>No opportunity</li> </ul>          | 43% 1%                                     | -42%       | East Midlands     | (6%)   | 9/16 regions (0%)      | 6            |
| C1. Representation on                       | 2017: 57%                                  |            | KSS               | (75%)  | North West (33%)       |              |
| appropriate professional                    | (1593/2780)                                | 20/        | North East        | (72%)  | Northern Ireland (36%) | 42           |
| /educational committees                     | 2018: 54%                                  | -3%        | London (South)    | (68%)  | Wessex (37%)           | [33-75]      |
|   | (1490/2745)                                |            |                   |        |                        |              |
| C2: Opportunity to attend                   | 2017: 69%                                  |            | Scotland          | (76%)  | Wales (50%)            |              |
| departmental induction within               | (1905/2780)                                | 20/        | KSS               | (73%)  | North West (59%)       | 26           |
| one month of CMT start                      | 2018: 66%                                  | -3%        | Northern Ireland  | (73%)  | Wessex (60%)           | [50-76]      |
|   | (1811/2745)                                |            |                   |        |                        |              |



| Quality Criteria                     | % trainees               | 2017/2018  | Agreement Highest |        |                   |        |         | Agreement Lowest |  |  |  |
|--------------------------------------|--------------------------|------------|-------------------|--------|-------------------|--------|---------|------------------|--|--|--|
| CA: Single named Educational         | agreeing overall         | Difference | E/16 regions      | (99%)  | *Northern Ireland | (410/) | [Range] |                  |  |  |  |
| C4: Single named Educational         |                          |            | 5/16 regions      | (99%)  |                   | (76%)  | 58      |                  |  |  |  |
| Supervisor for minimum of 12 months  | (2609/2780)<br>2018: 93% | -1%        |                   |        |                   | ` '    |         |                  |  |  |  |
| months                               | (2555/2745)              |            |                   |        | East of England   | (92%)  | [41-99] |                  |  |  |  |
| C5: Had or will have had a formal    | 2017: 80%                |            | Thames Valley     | (98%)  | Northern Ireland  | (45%)  |         |                  |  |  |  |
| interim review (also known as a      | (2213/2780)              |            | London (South)    | (95%)  |                   | (58%)  | 37      |                  |  |  |  |
| 'pre ARCP review') in preparation    | 2018: 79%                | -1%        | North West        | (93%)  |                   | (61%)  | [61-98] |                  |  |  |  |
| for your formal ARCP                 | (2182/2745)              |            |                   | (3373) | 3040.11000        | (02/0) | [02 00] |                  |  |  |  |
| C6: Agreed, or did agree, a plan for | 2017: 71%                |            | North East        | (82%)  | South West        | (60%)  |         |                  |  |  |  |
| attempting each part of the          | (1973/2780)              | . 00/      | Wessex            | (81%)  | London (NW)       | (60%)  | 22      |                  |  |  |  |
| MRCP(UK) examination with your       | 2018: 71%                | +0%        | KSS               | (77%)  |                   |        | [60-82] |                  |  |  |  |
| Educational Supervisor               | (1954/2745)              |            |                   |        |                   |        |         |                  |  |  |  |
| D1: At the time of my job offer, I   | 2017: 69%                |            | East of England   | (79%)  | North West        | (46%)  |         |                  |  |  |  |
| was given enough information         | (1925/2780)              | 4.07       | Yorks & Humber    | (78%)  | London (N, C & E) | (47%)  | 33      |                  |  |  |  |
| about the possible rotations         | 2018: 68%                | -1%        | West Midlands     | (76%)  | London (South)    | (51%)  | [46-79] |                  |  |  |  |
| within the CMT programme             | (1862/2745)              |            |                   |        |                   |        |         |                  |  |  |  |
| D2.1: On call rotas to be published  | 2017: 48%                |            | Wessex            | (81%)  | South West        | (33%)  |         |                  |  |  |  |
| at least 6 weeks in advance          | (1339/2780)              | +8%        | Thames Valley     | (74%)  | Scotland          | (33%)  | 48      |                  |  |  |  |
|                                      | 2018: 56%                | +670       | Yorks & Humber    | (70%)  | Northern Ireland  | (43%)  | [33-81] |                  |  |  |  |
|                                      | (1550/2745)              |            |                   |        |                   |        |         |                  |  |  |  |
| D2.2: On call rotas to cover 4       | 2017: 86%                |            | Wessex            | (99%)  | London NW         | (79%)  |         |                  |  |  |  |
| months in length                     | (2382/2780)              | 120/       | Northern Ireland  | (96%)  | Scotland          | (80%)  | 20      |                  |  |  |  |
|                                      | 2018: 88%                | +2%        | Wales             | (94%)  | North East        | (84%)  | [79-99] |                  |  |  |  |
|                                      | (2421/2745)              |            |                   |        |                   |        |         |                  |  |  |  |

<sup>\*</sup> CMT posts are all for 6 months, often in sites which are a significant distance apart. Northern Ireland have made a decision within the School to continue to allocate locally based supervisors for each 6 months.



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Deaneries / LETBs are listed alphabetically by quartile in the table below with 'quartile four' containing the highest ranked and 'quartile one' the lowest. The data was produced by taking an average of all quality criteria percentages. B6.2 has not been included.

| Quartile | Deanery / LETB                | Year | N=  | A1   | B1      | B2    | B3.1    | B3.2 | B4     | B5.1 | B5.2 | B6.1 | C1     | C2    | C4     | C5   | C6 | D1 | D2. | D2. |
|----------|-------------------------------|------|-----|------|---------|-------|---------|------|--------|------|------|------|--------|-------|--------|------|----|----|-----|-----|
|          |                               |      |     |      |         |       |         |      |        |      |      |      |        |       |        |      |    |    | 1   | 2   |
| 4        | Health Education Kent, Surrey | 2017 | 194 | 71   | 62      | 4     | 25      | 20   | 82     | 91   | 34   | 67   | 84     | 75    | 99     | 91   | 71 | 78 | 48  | 94  |
| 4        | and Sussex                    | 2018 | 202 | 62   | 69      | 10    | 30      | 21   | 84     | 97   | 36   | 66   | 75     | 73    | 96     | 89   | 77 | 71 | 65  | 93  |
| 1        | Health Education North East   | 2017 | 127 | 20   | 81      | 6     | 24      | 22   | 70     | 97   | 43   | 35   | 74     | 69    | 98     | 95   | 74 | 72 | 49  | 80  |
| 4        |                               | 2018 | 116 | 40   | 74      | 19    | 28      | 24   | 88     | 97   | 43   | 48   | 72     | 66    | 97     | 90   | 82 | 73 | 46  | 84  |
| 3        | Health Education Thames       | 2017 | 80  | 31   | 82      | 31    | 25      | 20   | 87     | 97   | 59   | 33   | 70     | 71    | 100    | 89   | 72 | 59 | 54  | 87  |
| 4        | Valley                        | 2018 | 92  | 41   | 75      | 23    | 25      | 28   | 89     | 100  | 53   | 63   | 65     | 70    | 99     | 98   | 75 | 66 | 74  | 88  |
| 2        | Health Education West         | 2017 | 203 | 60   | 70      | 47    | 49      | 16   | 59     | 94   | 41   | 41   | 53     | 68    | 97     | 71   | 74 | 66 | 45  | 89  |
| 4        | Midlands                      | 2018 | 181 | 68   | 74      | 39    | 47      | 15   | 76     | 98   | 46   | 46   | 51     | 70    | 99     | 70   | 67 | 76 | 59  | 86  |
| 2        | Health Education East         | 2017 | 136 | 44   | 65      | 16    | 47      | 26   | 98     | 97   | 28   | 40   | 67     | 61    | 98     | 60   | 69 | 76 | 40  | 87  |
| 3        | Midlands                      | 2018 | 144 | 54   | 61      | 28    | 44      | 23   | 97     | 96   | 22   | 30   | 53     | 64    | 97     | 81   | 75 | 74 | 67  | 92  |
| 4        | Health Education East of      | 2017 | 227 | 50   | 67      | 5     | 26      | 27   | 88     | 95   | 47   | 64   | 65     | 59    | 91     | 69   | 72 | 77 | 67  | 91  |
| 3        | England                       | 2018 | 219 | 38   | 68      | 5     | 24      | 34   | 93     | 96   | 50   | 54   | 68     | 66    | 92     | 68   | 74 | 79 | 52  | 90  |
| 4        | Health Education London       | 2017 | 200 | 35   | 75      | 32    | 22      | 28   | 97     | 94   | 49   | 67   | 57     | 67    | 96     | 93   | 66 | 68 | 51  | 89  |
| 3        | (North, Central & East)       | 2018 | 187 | 27   | 77      | 43    | 25      | 35   | 97     | 94   | 62   | 46   | 64     | 65    | 97     | 80   | 67 | 47 | 53  | 87  |
| 3        | Health Education London       | 2017 | 205 | 24   | 73      | 19    | 27      | 21   | 94     | 97   | 33   | 57   | 66     | 74    | 97     | 94   | 66 | 64 | 39  | 83  |
| 3        | (South)                       | 2018 | 187 | 27   | 76      | 39    | 27      | 28   | 96     | 96   | 29   | 52   | 68     | 72    | 96     | 95   | 67 | 51 | 51  | 89  |
| 3        | Health Education London       | 2017 | 133 | 19   | 77      | 44    | 22      | 38   | 84     | 83   | 44   | 67   | 57     | 65    | 97     | 80   | 68 | 67 | 51  | 81  |
| 2        | (North West)                  | 2018 | 160 | 36   | 68      | 64    | 14      | 31   | 89     | 89   | 43   | 40   | 66     | 63    | 96     | 92   | 60 | 46 | 51  | 79  |
| 4        | Health Education North West   | 2017 | 244 | 67   | 53      | 12    | 28      | 20   | 82     | 91   | 40   | 47   | 35     | 66    | 95     | 86   | 71 | 66 | 39  | 75  |
| 2        |                               | 2018 | 349 | 65   | 58      | 16    | 30      | 21   | 88     | 95   | 43   | 46   | 33     | 59    | 96     | 93   | 73 | 72 | 65  | 87  |
| 1        | Health Education Wessex       | 2017 | 111 | 52   | 74      | 57    | 19      | 17   | 60     | 79   | 45   | 61   | 56     | 73    | 98     | 71   | 75 | 75 | 67  | 92  |
| 2        |                               | 2018 | 81  | 46   | 78      | 51    | 11      | 25   | 73     | 86   | 52   | 33   | 37     | 60    | 99     | 58   | 81 | 69 | 81  | 99  |
| 4        | Health Education Yorkshire    | 2017 | 226 | 39   | 64      | 10    | 23      | 27   | 85     | 85   | 23   | 50   | 40     | 70    | 99     | 72   | 76 | 76 | 53  | 90  |
| 2        | and the Humber                | 2018 | 240 | 43   | 60      | 33    | 23      | 28   | 85     | 82   | 23   | 41   | 51     | 66    | 99     | 78   | 76 | 78 | 70  | 90  |
| 1        | Defence Postgraduate          | 2017 | 3   | 0    | 67      | 0     | 33      | 0    | 67     | 100  | 33   | 50   | 67     | 0     | 100    | 100  | 67 | 0  | 100 | 100 |
| 1        | Medical Deanery               | 2018 | 3   | 100  | 67      | 100   | 33      | 0    | 67     | 67   | 33   | 100  | 33     | 0     | 67     | 67   | 0  | 0  | 67  | 67  |
| 1        | Northern Ireland Medical &    | 2017 | 93  | 62   | 78      | 38    | 19      | 42   | 63     | 92   | 34   | 44   | 48     | 74    | 34     | 61   | 58 | 73 | 56  | 96  |
| 1        | Dental Training Agency        | 2018 | 99  | 36   | 73      | 38    | 16      | 42   | 57     | 76   | 21   | 45   | 36     | 73    | 41     | 45   | 71 | 71 | 43  | 96  |
| 1        | NHS Education for Scotland    | 2017 | 202 | 48   | 56      | 9     | 15      | 29   | 82     | 69   | 43   | 72   | 56     | 73    | 84     | 84   | 73 | 60 | 30  | 72  |
| 1        |                               | 2018 | 206 | 48   | 65      | 34    | 17      | 24   | 87     | 79   | 31   | 76   | 66     | 76    | 76     | 81   | 68 | 73 | 33  | 80  |
| 2        | Health Education South West   | 2017 | 162 | 60   | 84      | 14    | 31      | 10   | 77     | 93   | 46   | 60   | 60     | 62    | 98     | 67   | 69 | 55 | 35  | 86  |
| 1        |                               | 2018 | 154 | 66   | 78      | 10    | 31      | 6    | 81     | 94   | 40   | 63   | 49     | 65    | 99     | 61   | 60 | 62 | 33  | 88  |
| 2        | Wales Deanery                 | 2017 | 134 | 57   | 87      | 27    | 27      | 22   | 88     | 85   | 50   | 42   | 57     | 74    | 99     | 75   | 75 | 80 | 67  | 93  |
| 1        |                               | 2018 | 125 | 61   | 75      | 20    | 34      | 14   | 74     | 85   | 42   | 44   | 45     | 50    | 95     | 64   | 74 | 74 | 61  | 94  |
| %        | Improvement in overall ag     |      | 9/  | decr | ease in | overa | II agre | emen | + 2017 | /18  |      | >899 | % agre | ement | in 201 | 7/12 |    |    |     |     |

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