2019 NATIONAL TRAINEE SURVEY RESULTS

CORE MEDICAL TRAINING

SPECIALTY SPECIFIC QUESTIONS

(QUALITY CRITERIA)

JULY 2019

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Introduction

The Core Medical Training (CMT) Quality Criteria have been developed to drive up the quality of training environments, enhance the educational experience of trainees and ultimately 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 were developed and included in the 2016 GMC National Training Survey (NTS) as Programme Specific Questions. Details of these questions and trainee responses can be found within this report.

2762 CMT trainees (1457 CMT1s and 1305 CMT2s) completed the 2019 survey. This was an increase of 0.6% (17 CMT trainees) on the number of trainees completing the 2018 survey. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

Deanery / LETB	CMT1	CMT2
Defence Postgraduate Medical Deanery	2	4
Health Education East Midlands	62	72
Health Education East of England	103	113
Health Education Kent, Surrey and Sussex	110	107
Health Education N, C & E London	107	88
Health Education North East	71	53
Health Education North West	167	171
Health Education NW London	79	73
Health Education South London	107	84
Health Education South West	72	66
Health Education Thames Valley	40	46
Health Education Wessex	49	43
Health Education West Midlands	89	74
Health Education Yorkshire and the Humber	167	115
Health Education and Improvement Wales	75	48
NHS Education for Scotland	113	94
Northern Ireland Medical & Dental Training Agency	44	54
Total	1457	1305



Executive Summary

The findings of the 2019 GMC NTS reveal that, compared to 2018 results, implementation improvements were made in 7 out of 17 quality criteria; there were no improvements in another 7 areas (although B.ii is difficult to interpret as a whole) whilst reductions in implementation had occurred in 4 areas (of the order of 1-2%).

Overall, however, the percentage implementation had increased from 61% (2018) to 67% (2019). The overall increase is most likely attributable to the large increase in outpatient clinics being attended by trainees.

Significant regional differences were noted. Differences across the breadth of the criteria were found within regions, with some rating highly in certain areas but poorly in others. The widest range inter-regional variation was found for the following indicators:

- C4: Single named Educational Supervisor for a minimum of 12 months 63 [Range 37-100].
- B6.1: Opportunity to 'act up' as a medical registrar 53 [Range 19-72].
- C1: Representation on appropriate professional / education committees 50 [Range 30-80].

The following criteria are largely being met across the UK (above 70%):

- 93% of trainees have a single, named Educational Supervisor appointed to oversee CMT training for a minimum of 12 months. The main outlier is Northern Ireland with only 37% of trainees in agreement due to an internal policy of having a locally-based supervisor for 6 month placements. More than 90% of trainees in 14/17 regions have reported this criterion was met in each of the last two years.
- 92% of trainees received on average at least one hour curriculum relevant teaching each week. More than 90% of trainees in 10/17 regions have reported this criterion was met in each of the last two years.
- 86% of trainees received on-call rotas that covered 4 or more months in length.
- 85% of trainees had the opportunity to attend skills laboratory or simulation training (using scenarios) at least once a year.
- 70% of trainees expect to have attended 40 or more outpatient clinics by the end of their CMT programme. This figure increased by 42% compared to the 2018 percentage and was the greatest overall improvement in any of the quality criteria.

The lowest levels of CMT quality criteria attainment were in the following areas (below 40%):

 Only 30% of CMT trainees had protected teaching time at outpatient clinics, where their attendance was bleep-free. This figure had, however, increased by 6% compared to 2018.



• Only 30% of trainees had protected teaching for formal training (e.g. PACES teaching) where their attendance was bleep-free. Again however this is an increase of 3% compared to 2018.

Unfortunately the attainment of certain quality criteria declined most noticeably in the following areas:

- The opportunity to attend departmental induction within one month of starting CMT.
- Being given enough information on possible rotations at the time of job offer.
- Being given notification of on call rotas covering 4 months or more.

These areas had all fallen by 2% compared to 2018.

The South West Deanery was most improved, rising from quartile 1 in 2018 to quartile 4 in 2019.

More details are provided as Appendices:

Appendix A – Specialty-specific questions for CMT quality criteria.

Appendix B – Deanery by quartile. 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.



APPENDIX A - SPECIALTY SPECIFIC QUESTIONS FOR CMT QUALITY CRITERIA

Quality Criteria	% trainees agreeing overall	2018/2019 Difference	Agreeme	nt Highest	Agreem	ent Lowest	% difference [Range]		
A1: Expected to have spent 16	2018: 49%		Wales	75% (+14%)	LDN (Sth)	23% (-4%)	2019	2018	
months or more in placements	(665/1368)		NW	70% (+5%)	LDN (NW)	26% (-10%)	46	(41)	
contributing to the acute take by	2019: 49%	+0%	SW	66% (+4%)	NE	28% (-8%)	[23-75]	[27-68]	
the end of their CMT programme	(644/1305)		KSS	61% (-1%)	Y & H	32% (-11%)			
			WMD	61% (-7%)					
B1: Shift patterns allowed them to	2018: 69%		North East	85% (+9%)	NW	55% (-3%)			
attend relevant post-take ward	(1895/2745)	+1%	Wessex	84% (+16%)	EoE	64% (-4%)	29	(20)	
rounds and or handovers	2019: 70%	+170	SW	82% (+5%)	Y & H	65% (-5%)	[55-84]	[58-78]	
	(1947/2762)		Wales	81% (+5%)	EMD	66% (+5%)			
B2: Expected to have attended 40	2018: 28%		LDN (N,C&E)	84% (+41%)	WMD	57% (+18%)			
or more outpatient clinics by the	(383/1368)	. 420/	Scotland	80% (+46%)	KSS	60% (+50%)	27	(59)	
end of their CMT programme	2019: 70%	+42%	SW	79% (+69%)	NW	63% (+47%)	[57-84]	[5-64]	
	(911/1305)		THV	78% (+55%)	Y & H	64% (+31%)			
B3.1: CMTs normally have	2018: 27%		WMD	50% (+3%)	Wessex	17% (+6%)			
protected teaching time, for	(745/2745)	120/	EMD	49% (+5%)	NIR	19% (+3%)	32	(36)	
formal training (eg. PACES), where	2019: 30%	+3%	SW	40% (+9%)	LDN (NW)	24% (+10%)	[17-49]	[11-47]	
their attendance is bleep -free	(842/2762)		LDN (Sth)	33% (+6%)	Y&H	25% (+3%)			
B3.2: CMTs normally have	2017: 24%		Y&H	40% (+12%)	NE	14% (-10%)			
protected teaching time at	(679/2745)	. C0/	EMD	37% (+15%)	WMD	19% (+4%)	26	(36)	
outpatient clinics, where their	2019: 30%	+6%	LDN (N,C&E)	37% (+2%)	KSS	19% (-1%)	[14-40]	[6-42]	
attendance is bleep –free	(832/2762)		LDN (NW)	37% (+6%)	Wales	20% (+5%)			
B4: Opportunity to attend skills	2018: 86%		THV	97% (+8%)	NIR	59% (+2%)			
laboratory or simulation training	(2361/2745)	10/	EMD	95% (-2%)	WMD	71% (+5%)	38	(40)	
(using scenarios) at least once a	2019: 85%	-1%	LDN (Sth)	94% (-2%)	Wessex	72% (-1%)	[59-97]	[57-97]	
year	(2343/2762)		LDN (N, C&E)	93% (-4%)	KSS	73% (-11%			

Quality Criteria	2018/2019 Difference	Agreemen	t Highest	Agreeme	ent Lowest	% difference [Range]		
B5.1: Receive one hour or more	2018: 91%		LDN (N,C&E)	99% (+5%)	Scotland	79% (+1%)	2019	2018
curriculum-relevant teaching on	(2511/2745)	+1%	THV	99% (-1%)	Wales	81% (-4%)	20	(24)
average a week	2019: 92%	+1%	EMD	98% (+2%)	Y & H	83% (+1%)	[79-99]	[76-100]
	(2525/2762)		KSS	97% (+0%)	NIR	88% (+12%)		
B5.2: In the run up to PACES,	2018: 39%		LDN (N,C&E)	56% (-6%)	EMD	18% (-4%)		
received or expect to receive	(1061/2745)	100/	THV	53% (+0%)	NIR	19% (-2%)	38	(39)
regular teaching including DOPs of	2019: 39%	+0%	Wessex	53% (+1%)	Y&H	27% (+4%)	[18-56]	[23-62)
clinical skills	(1081/2762)		EoE	52% (+2%)	LDN (Sth)	31% (+2%)		
B6.1: Opportunity to 'act up' as a	2018: 50%		Scotland	72% (-4%)	EMD	19% (-11%)		
medical registrar	(684/1368)	+0%	EoE	61% (+7%)	Wessex	35% (+2%)	53	(46)
	2019: 50%	+0%	THV	61% (-2%)	NE	36% (-12%)	[19-72]	[30-76]
	(651/1305)		LDN (N,C&E)	60%(+14%)	NW	39% (-7%)		
B6.2: At what stage did you have	: At what stage did you have 2018: 2019:		Highest (Each	h category)	Lowest (Ea	ach category)		
the opportunity to 'act up'?								
 Before passing MRCP(UK) 	21% 14%	- 7%	East Midlands	29% (+18%)	LDN (NW)	0% (-19%)	29	(36)
 After passing MRCP(UK) 	64% 70%	+ 6%	LDN (NW)	95% (+17%)	NIR, SCO	50%	45	(41)
 Both of the above 	13% 14%	+ 1%	Scotland	26% (+3%)	NE	0% (-11%)	26	(20)
 No opportunity 	1% 3%	+ 2%	North East	11% (+7%)	5/16 region	ns (0%)	11	(6)
C1. Representation on	2018: 54%		KSS	80% (+5%)	Wessex	30% (-7%)		
appropriate professional	(1490/2745)	+2%	LDN (Sth)	76% (+8%)	NIR	37% (+1%)	50	(42)
/educational committees	2019: 56%	TZ/0	LDN (N,C&E)	72% (+8%)	Y & H	41% (-10%)	[30-80]	[33-75]
	(1535/2762)		EoE	65% (-3%)	NW	42% (+9%)		
C2: Opportunity to attend	2018: 66%		WMD	77% (+7%)	Wales	50% (+0%)		
departmental induction within	(1811/2745)	-2%	LDN (Sth)	74% (+2%)	NW	58% (-1%)	27	(26)
one month of CMT start	2019: 64%	-270	NE	71% (+5%)	EMD	59%(-5%)	[50-77]	[50-76]
	(1773/2762)		NIR	70% (-3%)	SW	59% (-6%)		



Quality Criteria	% trainees	3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -					% difference			
	agreeing overall	Difference					[Rar	ige]		
C4: Single named Educational	2018: 93%		Wessex	100% (+1%)	*NI	37% (-4%)	2019	2018		
Supervisor for minimum of 12	(2555/2745)	+0%	KSS	99% (+7%)	SCO	71% (-5%)	63	(58)		
months	2019: 93%	+0%	LDN (Sth)	99% (+3%)	EoE	94% (+2%)	[37-100]	[41-99]		
	(2581/2762)		Y & H	99% (+0%)	LDN (NW)	95% (-1%)				
C5: Had or will have had a formal	2018: 79%		NW	95% (+2%)	NI	47% (+2%)				
interim review (also known as a	(2182/2745)	+0%	LDN (Sth)	93% (-2%)	Y & H	63%(-15%)	48	(37)		
'pre ARCP review') in preparation	2019: 79%	+0%	THV	93% (-5%)	WMD	63% (-7%)	[47-95]	[61-98]		
for your formal ARCP	(2190/2762)		KSS	92% (+3%)	SW	65% (+4%)				
C6: Agreed, or did agree, a plan for	2018: 71%		NE	78% (-4%)	NI	58%(+13%)				
attempting each part of the	(1954/2745)	+0%	Y & H	76% (+0%)	SCO	63% (-5%)	20	(22)		
MRCP(UK) examination with your	2019: 71%	+0%	EMD	75% (+0%)	Wessex	66% (-15%) [58	[58-78]	[60-82]		
Educational Supervisor	(1964/2762)		LDN (Sth)	75% (+8%)	SW	68% (+8%)				
D1: At the time of my job offer, I	2018: 68%		NE	79% (+6%)	LDN (NW)	39% (-7%)				
was given enough information	(1862/2745)	-2%	WMD	78% (-2%)	LDN (N,C&E)	47% (+0%)	40	(33)		
about the possible rotations	2019: 66%	-270	EoE	77% (-2%)	LDN (Sth)	50% (-1%)	[39-79]	[46-79]		
within the CMT programme	(1823/2762)		Wales	77% (+3%)	NW	59% (-13%)				
D2.1: On call rotas to be published	2018: 56%		Wessex	86% (+5%)	NI	32% -14%)				
at least 6 weeks in advance	(1550/2745)	+8%	THV	83% (+9%)	SCO	46%(+13%)	54	(48)		
	2019: 64%	+8%	Y & H	79% (+9%)	KSS	53%(-12%)	[32-86]	[33-81]		
	(1764/2762)		EoE	77% (+25%)	LDN (Sth)	53% (+2%)				
D2.2: On call rotas to cover	2018: 88%		NIR	95% (-1%)	LDN (NW)	62% (-17%)				
4 months in length	(2421/2745)		Wales	94% (+0%)	Scotland	80% (+0%)	33	(20)		
	2019: 86%	-2%	Y & H	94% (+4%)	LDN (N,C&E)	83% (-4%)				
	(2388/2762)		SW 93% (+5%) NW		NW	84% (-3%)	[02-33]	[79-99]		
					EoE	84% (-6%)				

^{*} 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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APPENDIX B - DEANERY BY QUARTILE

Quartile	Deanery / LETB	Year	N=	A1	B1	B2	B3.1	B3.2	В4	B5.1	B5.2	B6.1	C1	C2	C4	C5	C6	D1	D2.1	D2.2
3	Health Education East of	2018	219	38	68	5	24	34	93	96	50	54	68	66	92	68	74	79	52	90
4	England	2019	216	55	64	73	26	33	88	93	52	61	65	64	94	66	72	77	77	84
3	Health Education London	2018	187	27	77	43	25	35	97	94	62	46	64	65	97	80	67	47	53	87
4	(North, Central & East)	2019	195	34	72	84	26	37	93	99	56	60	72	65	98	90	71	47	65	83
1	Health Education South West	2018	154	66	78	10	31	6	81	94	40	63	49	65	99	61	60	62	33	88
4		2019	138	70	82	79	40	30	88	94	44	56	57	59	96	65	68	67	58	93
4	Health Education Thames	2018	92	41	75	23	25	28	89	100	53	63	65	70	99	98	75	66	74	88
4	Valley	2019	86	50	79	78	28	35	97	99	53	61	59	67	98	93	73	75	83	87
4	Health Education Kent, Surrey	2018	202	62	69	10	30	21	84	97	36	66	75	73	96	89	77	71	65	93
3	and Sussex	2019	217	61	69	60	32	19	73	97	44	48	80	69	99	92	73	76	53	91
3	Health Education London	2018	187	27	76	39	27	28	96	96	29	52	68	72	96	95	67	51	51	89
3	(South)	2019	191	23	76	65	33	31	94	95	31	55	76	74	99	93	75	50	53	90
4	Health Education North East	2018	116	40	74	19	28	24	88	97	43	48	72	66	97	90	82	73	46	84
3		2019	124	28	85	66	26	14	90	93	42	36	61	71	98	90	78	79	74	91
4	Health Education West	2018	181	68	74	39	47	15	76	98	46	46	51	70	99	70	67	76	59	86
3	Midlands	2019	163	61	72	57	50	19	71	96	47	45	44	77	98	63	72	78	71	88
1	Defence Postgraduate	2018	3	100	67	100	33	0	67	67	33	100	33	0	67	67	0	0	67	67
2	Medical Deanery	2019	6	25	83	100	17	33	83	100	83	75	67	33	83	83	50	67	50	67
1	Health Education and	2018	125	61	75	20	34	14	74	85	42	44	45	50	95	64	74	74	61	94
2	Improvement Wales	2019	123	75	81	71	31	20	77	81	36	46	45	50	98	68	69	77	63	94
3	Health Education East	2018	144	54	61	28	44	23	97	96	22	30	53	64	97	81	75	74	67	92
2	Midlands	2019	134	47	66	71	49	37	95	98	18	19	50	59	98	84	75	75	53	85
2	Health Education North West	2018	349	65	58	16	30	21	88	95	43	46	33	59	96	93	73	72	65	87
2		2019	338	70	55	63	32	31	86	93	34	39	42	58	97	95	70	59	66	84
2	Health Education London	2018	160	36	68	64	14	31	89	89	43	40	66	63	96	92	60	46	51	79
1	(North West)	2019	152	26	78	77	24	37	93	88	46	59	61	61	95	86	70	39	64	62
2	Health Education Wessex	2018	81	46	68	51	11	25	73	86	52	33	37	60	99	58	81	69	81	99
1		2019	92	40	84	65	17	28	72	89	53	35	30	68	100	66	66	77	86	89
2	Health Education Yorkshire	2018	240	43	60	33	23	28	85	82	23	41	51	66	99	78	76	78	70	90
1	and the Humber	2019	282	32	65	64	25	40	85	83	27	51	41	61	99	63	76	63	79	94
1	NHS Education for Scotland	2018	206	48	65	34	17	24	87	79	31	76	66	76	76	81	68	73	33	80
1		2019	207	52	70	80	27	32	88	79	32	72	56	63	71	84	63	75	46	80
1	Northern Ireland Medical &	2018	99	36	73	38	16	42	57	76	21	45	36	73	41	45	71	71	43	96
1	Dental Training Agency	2019	98	50	68	74	19	32	59	88	19	44	37	70	37	47	58	62	32	95
%	% Improvement in overall agreement 2018/19					% decrease in overall agreement 2018/19						>89% agreement in 2018/19								

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