

2019 NATIONAL TRAINEE SURVEY RESULTS

NUCLEAR MEDICINE

GENERIC INDICATORS

OCTOBER 2019

Warren Lynch / Rickane Shah
Quality Management Team
Joint Royal Colleges of Physicians Training Board

Introduction

The National Trainee Survey is an annual survey commissioned and administered by the General Medical Council (GMC). The survey has been in place since 2010.

The purpose of the survey is to gather feedback from trainees to help local education providers such as hospitals and general practices improve their training practice. It also helps postgraduate deaneries/local education and training boards (LETBs) manage training programmes, which are usually delivered across a number of different local education providers (LEPs). The GMC use red and green colour coding to highlight results that are significantly above or below the average to help identify areas for investigation.

The trainee survey is comprised of a set of generic questions which test trainees' perceptions of training providers' compliance with the GMC standards, and specialty specific questions set by Royal Colleges and Faculties which test their perceptions of the quality of delivery of the curricula. It is a unique opportunity for managers of training programmes to hear the views of their trainees.

The generic questions test trainee's perceptions of the following areas:

- Overall satisfaction
- Clinical Supervision
- Clinical Supervision (out of hours)
- Reporting Systems
- Workload
- Teamwork
- Handover
- Supportive environment
- Induction
- Adequate Experience
- Curriculum coverage
- Educational Governance
- Educational Supervision
- Feedback
- Local Teaching
- Regional Teaching
- Study Leave
- Rota Design

Responses are colour coded as follows:

	Below outlier
	Within the lower quartile (Q1), but not a below outlier
	Within the middle quartile (Q2/IQR)
	Within the upper quartile (Q3), but not an above outlier
	Above outlier
	3 or less trainees, result not published
	0 trainees completed the survey, no result

Red – The score for the indicator is significantly below the national score in the benchmark group. A score is defined as being a below outlier if it meets all of the following criteria. The upper 95% confidence limit associated with the indicator score must be below the lower 95% confidence limit of the benchmark indicator mean score. The mean of the indicator score must be below the lower quartile (Q1) score of the benchmark group.

Green - The score for the indicator is significantly above the national score in the benchmark group. A score is defined as being an above outlier if it meets all of the following criteria. % confidence limit associated with the indicator score must be above the upper 95% confidence limit of the benchmark indicator mean score. The mean of the indicator score must be above the upper quartile (Q3) score of the benchmark group.

Light Green – The confidence interval overlaps with the inter quartile range, which could indicate that trainees' perceptions are positive. Result is in the 3rd quartile, but not an above outlier for the indicator result.

Pink – The confidence interval overlaps with the inter quartile range, which could indicate that trainees' perceptions are negative. Result is in the 1st quartile, but not a below outlier for the indicator result.

White – Result is within the inter quartile range, suggesting that result for this indicator are average.

Grey – Insufficient number of respondents for the indicator result, $n < 3$.

Yellow – There are no respondents for the indicator result.

13 Nuclear Medicine trainees completed the 2019 survey. The numbers of trainees in each Deanery/LETB completing the survey were as follows:

Deanery / LETB	2018	2019
Health Education East of England	<3	<3
Health Education N, C & E London	4	6
Health Education North West	4	3
Health Education NW London	0	0
Health Education South London	0	0
Health Education Thames Valley	<3	<3
Health Education West Midlands	<3	0
NHS Education for Scotland	0	<3
Total	12	13

Executive Summary

Data was not available at Trust/Board level because there were less than 3 trainees. At LETB level, the only published data available was Health Education London (North, Central and East) and Health Education North West as follows:

LETB/deanery	Indicator	2017	2018	2019
Health Education North Central and East London	Overall Satisfaction		79.75	92.83
Health Education North Central and East London	Clinical Supervision		88.44	97.92
Health Education North Central and East London	Clinical Supervision out of hours		85.42	92.71
Health Education North Central and East London	Reporting systems		70.00	80.83
Health Education North Central and East London	Work Load		59.38	69.79
Health Education North Central and East London	Teamwork		79.17	79.17
Health Education North Central and East London	Handover			
Health Education North Central and East London	Supportive environment		80.00	82.50
Health Education North Central and East London	Induction		87.50	91.67
Health Education North Central and East London	Adequate Experience		75.00	92.92
Health Education North Central and East London	Curriculum Coverage		76.04	77.78
Health Education North Central and East London	Educational Governance		72.92	79.17
Health Education North Central and East London	Educational Supervision		87.50	91.67
Health Education North Central and East London	Feedback		66.67	88.33
Health Education North Central and East London	Local Teaching		75.84	83.34
Health Education North Central and East London	Regional Teaching		58.96	62.50
Health Education North Central and East London	Study Leave		59.38	67.36
Health Education North Central and East London	Rota Design		71.88	68.75
Health Education North West	Overall Satisfaction	77.67	78.25	77.33
Health Education North West	Clinical Supervision	96.67	94.69	96.67
Health Education North West	Clinical Supervision out of hours	96.25	93.06	
Health Education North West	Reporting systems		78.33	76.67
Health Education North West	Work Load	69.44	69.79	76.39
Health Education North West	Teamwork	72.22	83.34	77.78
Health Education North West	Handover			
Health Education North West	Supportive environment	80.00	78.75	73.33
Health Education North West	Induction	79.17	88.13	91.25
Health Education North West	Adequate Experience	77.50	80.00	77.50
Health Education North West	Curriculum Coverage		75.00	77.78
Health Education North West	Educational Governance	83.33	72.92	72.22
Health Education North West	Educational Supervision	88.89	82.81	93.75
Health Education North West	Feedback	69.45	89.58	88.89
Health Education North West	Local Teaching	73.67	72.92	78.89
Health Education North West	Regional Teaching	78.83		71.11
Health Education North West	Study Leave	64.58	73.44	85.42
Health Education North West	Rota Design			

Aggregated results by Deanery/LETB (2018 and 2019)

	All Trusts delivering the NM programme with one or more trainees in 2019		East of England		Thames Valley	
	2018-2019 National Mean	N range=	2018-2019 Mean	N range=	2018-2019 Mean	N range=
Overall Satisfaction	84.90	16 to 20	89.00	3 to 5	54.00	3 to 5
Clinical Supervision	95.31	16 to 20	96.67	3 to 5	No data	
Clinical Supervision (out of hours)	91.81	11 to 15	91.67	<3	No data	
Reporting Systems	78.50	16 to 20	83.33	3 to 5	75.00	3 to 5
Workload	69.58	16 to 20	69.44	3 to 5	56.94	3 to 5
Teamwork	80.42	16 to 20	91.67	3 to 5	No data	
Handover	75.00	3 to 5	No data	<3	No data	
Supportive Environment	80.75	16 to 20	83.33	3 to 5	48.33	3 to 5
Induction	90.81	16 to 20	90.00	3 to 5	68.33	3 to 5
Adequate Experience	83.88	16 to 20	85.00	3 to 5	58.33	3 to 5
Curriculum Coverage	80.21	16 to 20	91.67	3 to 5	61.11	3 to 5
Educational Governance	78.33	16 to 20	88.89	3 to 5	44.45	3 to 5
Educational Supervision	91.56	16 to 20	100.00	3 to 5	50.00	3 to 5
Feedback	85.31	16 to 20	90.28	3 to 5	33.33	3 to 5
Local Teaching	80.50	16 to 20	87.78	3 to 5	82.78	3 to 5
Regional Teaching	65.89	11 to 15	No data	<3	No data	
Study Leave	75.52	16 to 20	95.83	3 to 5	68.75	3 to 5
Rota Design	72.40	11 to 15	No data	<3	No data	

	Deanery/LETB mean above national mean for the specialty		Deanery/LETB mean below national mean for the specialty		Deanery/LETB mean equal to national mean for the specialty
--	---	--	---	--	--

	All Trusts delivering the NM programme with one or more trainees in 2019		Scotland	
	2018-2019 National Mean	N range=	2018-2019 Mean	N range=
Overall Satisfaction	84.90	16 to 20	No data	<3
Clinical Supervision	95.31	16 to 20	No data	<3
Clinical Supervision (out of hours)	91.81	11 to 15	No data	<3
Reporting Systems	78.50	16 to 20	No data	<3
Workload	69.58	16 to 20	No data	<3
Teamwork	80.42	16 to 20	No data	<3
Handover	75.00	3 to 5	No data	<3
Supportive Environment	80.75	16 to 20	No data	<3
Induction	90.81	16 to 20	No data	<3
Adequate Experience	83.88	16 to 20	No data	<3
Curriculum Coverage	80.21	16 to 20	No data	<3
Educational Governance	78.33	16 to 20	No data	<3
Educational Supervision	91.56	16 to 20	No data	<3
Feedback	85.31	16 to 20	No data	<3
Local Teaching	80.50	16 to 20	No data	<3
Regional Teaching	65.89	11 to 15	No data	<3
Study Leave	75.52	16 to 20	No data	<3
Rota Design	72.40	11 to 15	No data	<3

	Deanery/LETB mean above national mean for the specialty		Deanery/LETB mean below national mean for the specialty		Deanery/LETB mean equal to national mean for the specialty
--	---	--	---	--	--