

# 2018 NATIONAL TRAINEE SURVEY RESULTS

IMMUNOLOGY

GENERIC INDICATORS

SEPTEMBER 2018

Warren Lynch / Aidan Simpson  
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 (**new for 2018**)

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.

30 Immunology trainees completed the 2018 survey comprising of 4 ST3s, 7 ST4s, 9 ST5s, 8 ST6s and 2 ST7s. This was an increase of one trainees compared to 2017. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

Deanery / LETB	2017	2018
Health Education East Midlands	4	4
Health Education East of England	<3	<3
Health Education N, C & E London	5	9
Health Education North East	<3	<3
Health Education North West	<3	<3
Health Education North West London	<3	0
Health Education South London	3	0
Health Education South West	<3	<3
Health Education Thames Valley	3	<3
Health Education Wessex	<3	0
Health Education West Midlands	<3	<3
Health Education Yorkshire and the Humber	3	3
Northern Ireland Medical & Dental Training Agency	<3	<3
Wales Deanery	<3	<3
<b>Total</b>	<b>29</b>	<b>30</b>

# Executive Summary

3 of 14 regions had data available in 2018. Deaneries / LETBs with red and green flags and their mean scores for the indicator concerned can be seen below:

## Deaneries / LETBs with red flags in 2018

There were no Deanery / LETB red flags reported in Immunology in 2018.

## Deaneries / LETBs with green flags in 2018

LETB/deanery	Indicator	2016	2017	2018
Health Education East Midlands	Work Load	75.00	77.08	70.83
Health Education East Midlands	Induction	95.00	89.06	92.50
Health Education East Midlands	Local Teaching	75.67	61.75	88.33
Health Education North Central and East London	Work Load	34.90	56.67	62.96
Health Education Yorkshire and the Humber	Work Load		61.11	63.89
Health Education Yorkshire and the Humber	Local Teaching		57.00	90.56
Health Education Yorkshire and the Humber	Regional Teaching		77.50	92.22

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2018 was 81.72, down 0.41 on 2017. From a regional perspective, the scores for those regions with data were as follows:

Deanery / LETB	2017 Mean	2018 Mean	Difference
Health Education North Central and East London	82.00	86.67	+ 4.67
Health Education East Midlands	94.00	79.50	-14.50
Health Education Yorkshire and the Humber	82.33	79.00	- 3.33
Health Education East of England	<3 trainees	<3 trainees	N/A
Health Education North East	<3 trainees	<3 trainees	N/A
Health Education North West	<3 trainees	<3 trainees	N/A
Health Education North West London	<3 trainees	0 trainees	N/A
Health Education South London	65.33	0 trainees	N/A
Health Education South West	<3 trainees	<3 trainees	N/A
Health Education Thames Valley	87.00	<3 trainees	N/A
Health Education Wessex	0 trainees	0 trainees	N/A
Health Education West Midlands	<3 trainees	<3 trainees	N/A
Northern Ireland Medical & Dental Training Agency	<3 trainees	<3 trainees	N/A
Wales Deanery	<3 trainees	<3 trainees	N/A

	Increase in mean Overall Satisfaction score for 2018 compared to 2017
	Decrease in mean Overall Satisfaction score for 2018 compared to 2017

## Appendix 1

### Deanery / LETB indicator scores 2016 - 2018

LETB/deanery	Indicator	2016	2017	2018
Health Education East Midlands	Overall Satisfaction	96.00	94.00	79.50
Health Education East Midlands	Clinical Supervision	97.00	98.44	92.81
Health Education East Midlands	Reporting systems	83.33	83.75	72.50
Health Education East Midlands	Work Load	75.00	77.08	70.83
Health Education East Midlands	Teamwork		81.25	79.17
Health Education East Midlands	Handover			
Health Education East Midlands	Supportive environment	86.67	83.75	66.25
Health Education East Midlands	Induction	95.00	89.06	92.50
Health Education East Midlands	Adequate Experience	93.33	91.88	83.13
Health Education East Midlands	Curriculum Coverage		91.67	87.50
Health Education East Midlands	Educational Governance		83.33	72.92
Health Education East Midlands	Educational Supervision	100.00	92.71	92.19
Health Education East Midlands	Feedback	94.45	89.59	83.34
Health Education East Midlands	Local Teaching	75.67	61.75	88.33
Health Education East Midlands	Regional Teaching	70.50	62.67	81.25
Health Education East Midlands	Study Leave	83.33	81.25	59.38
Health Education East Midlands	Rota Design			
Health Education East of England	Overall Satisfaction			
Health Education East of England	Clinical Supervision			
Health Education East of England	Clinical Supervision out of hours			
Health Education East of England	Reporting systems			
Health Education East of England	Work Load			
Health Education East of England	Teamwork			
Health Education East of England	Handover			
Health Education East of England	Supportive environment			
Health Education East of England	Induction			
Health Education East of England	Adequate Experience			
Health Education East of England	Curriculum Coverage			
Health Education East of England	Educational Governance			
Health Education East of England	Educational Supervision			
Health Education East of England	Feedback			
Health Education East of England	Local Teaching			
Health Education East of England	Regional Teaching			
Health Education East of England	Study Leave			
Health Education East of England	Rota Design			
Health Education North Central and East London	Overall Satisfaction	73.00	82.00	86.67
Health Education North Central and East London	Clinical Supervision	85.00	95.00	93.75
Health Education North Central and East London	Clinical Supervision out of hours	82.19	91.67	89.58
Health Education North Central and East London	Reporting systems	65.00	78.00	72.78
Health Education North Central and East London	Work Load	34.90	56.67	62.96
Health Education North Central and East London	Teamwork		75.00	70.37

LETB/deanery	Indicator	2016	2017	2018
Health Education North Central and East London	Handover	81.25	68.75	75.00
Health Education North Central and East London	Supportive environment	53.75	77.00	75.56
Health Education North Central and East London	Induction	72.50	88.75	82.50
Health Education North Central and East London	Adequate Experience	67.50	80.00	76.39
Health Education North Central and East London	Curriculum Coverage		78.33	79.63
Health Education North Central and East London	Educational Governance		73.33	75.00
Health Education North Central and East London	Educational Supervision	81.25	95.83	93.75
Health Education North Central and East London	Feedback	55.21	86.46	75.46
Health Education North Central and East London	Local Teaching	53.25	59.00	84.26
Health Education North Central and East London	Regional Teaching	45.17	65.45	74.44
Health Education North Central and East London	Study Leave	68.75	87.50	75.00
Health Education North Central and East London	Rota Design			75.00
Health Education North East	Overall Satisfaction			
Health Education North East	Clinical Supervision			
Health Education North East	Clinical Supervision out of hours			
Health Education North East	Reporting systems			
Health Education North East	Work Load			
Health Education North East	Teamwork			
Health Education North East	Handover			
Health Education North East	Supportive environment			
Health Education North East	Induction			
Health Education North East	Adequate Experience			
Health Education North East	Curriculum Coverage			
Health Education North East	Educational Governance			
Health Education North East	Educational Supervision			
Health Education North East	Feedback			
Health Education North East	Local Teaching			
Health Education North East	Regional Teaching			
Health Education North East	Study Leave			
Health Education North West	Overall Satisfaction			
Health Education North West	Clinical Supervision			
Health Education North West	Reporting systems			
Health Education North West	Work Load			
Health Education North West	Teamwork			
Health Education North West	Handover			
Health Education North West	Supportive environment			
Health Education North West	Induction			
Health Education North West	Adequate Experience			
Health Education North West	Curriculum Coverage			
Health Education North West	Educational Governance			
Health Education North West	Educational Supervision			
Health Education North West	Feedback			
Health Education North West	Local Teaching			
Health Education North West	Regional Teaching			
Health Education North West	Study Leave			

LETB/deanery	Indicator	2016	2017	2018
Health Education North West London	Overall Satisfaction			
Health Education North West London	Clinical Supervision			
Health Education North West London	Reporting systems			
Health Education North West London	Work Load			
Health Education North West London	Teamwork			
Health Education North West London	Supportive environment			
Health Education North West London	Induction			
Health Education North West London	Adequate Experience			
Health Education North West London	Curriculum Coverage			
Health Education North West London	Educational Governance			
Health Education North West London	Educational Supervision			
Health Education North West London	Feedback			
Health Education North West London	Local Teaching			
Health Education North West London	Regional Teaching			
Health Education North West London	Study Leave			
Health Education South London	Overall Satisfaction		65.33	
Health Education South London	Clinical Supervision		80.00	
Health Education South London	Clinical Supervision out of hours			
Health Education South London	Reporting systems		55.00	
Health Education South London	Work Load		61.81	
Health Education South London	Teamwork		75.00	
Health Education South London	Handover			
Health Education South London	Supportive environment		45.00	
Health Education South London	Induction		77.08	
Health Education South London	Adequate Experience		69.17	
Health Education South London	Curriculum Coverage		76.39	
Health Education South London	Educational Governance		61.11	
Health Education South London	Educational Supervision		94.44	
Health Education South London	Feedback		61.11	
Health Education South London	Local Teaching		63.67	
Health Education South London	Regional Teaching		70.50	
Health Education South London	Study Leave		55.56	
Health Education South West	Overall Satisfaction			
Health Education South West	Clinical Supervision			
Health Education South West	Reporting systems			
Health Education South West	Work Load			
Health Education South West	Teamwork			
Health Education South West	Handover			
Health Education South West	Supportive environment			
Health Education South West	Induction			
Health Education South West	Adequate Experience			
Health Education South West	Curriculum Coverage			
Health Education South West	Educational Governance			
Health Education South West	Educational Supervision			
Health Education South West	Feedback			
Health Education South West	Local Teaching			
Health Education South West	Regional Teaching			

LETB/deanery	Indicator	2016	2017	2018
Health Education South West	Study Leave			
Health Education South West	Rota Design			
Health Education Thames Valley	Overall Satisfaction		87.00	
Health Education Thames Valley	Clinical Supervision		96.67	
Health Education Thames Valley	Reporting systems			
Health Education Thames Valley	Work Load		72.22	
Health Education Thames Valley	Teamwork		75.00	
Health Education Thames Valley	Handover			
Health Education Thames Valley	Supportive environment		81.67	
Health Education Thames Valley	Induction		89.58	
Health Education Thames Valley	Adequate Experience		80.83	
Health Education Thames Valley	Curriculum Coverage		80.56	
Health Education Thames Valley	Educational Governance		66.67	
Health Education Thames Valley	Educational Supervision		90.28	
Health Education Thames Valley	Feedback			
Health Education Thames Valley	Local Teaching		71.67	
Health Education Thames Valley	Regional Teaching		75.83	
Health Education Thames Valley	Study Leave		83.33	
Health Education Thames Valley	Rota Design			
Health Education Wessex	Overall Satisfaction			
Health Education Wessex	Clinical Supervision			
Health Education Wessex	Reporting systems			
Health Education Wessex	Work Load			
Health Education Wessex	Supportive environment			
Health Education Wessex	Induction			
Health Education Wessex	Adequate Experience			
Health Education Wessex	Educational Supervision			
Health Education Wessex	Feedback			
Health Education Wessex	Local Teaching			
Health Education Wessex	Regional Teaching			
Health Education Wessex	Study Leave			
Health Education West Midlands	Overall Satisfaction			
Health Education West Midlands	Clinical Supervision			
Health Education West Midlands	Reporting systems			
Health Education West Midlands	Work Load			
Health Education West Midlands	Teamwork			
Health Education West Midlands	Handover			
Health Education West Midlands	Supportive environment			
Health Education West Midlands	Induction			
Health Education West Midlands	Adequate Experience			
Health Education West Midlands	Curriculum Coverage			
Health Education West Midlands	Educational Governance			
Health Education West Midlands	Educational Supervision			



LETB/deanery	Indicator	2016	2017	2018
Health Education West Midlands	Feedback			
Health Education West Midlands	Local Teaching			
Health Education West Midlands	Regional Teaching			
Health Education West Midlands	Study Leave			
Health Education West Midlands	Rota Design			
Health Education Yorkshire and the Humber	Overall Satisfaction		82.33	79.00
Health Education Yorkshire and the Humber	Clinical Supervision		93.33	95.83
Health Education Yorkshire and the Humber	Clinical Supervision out of hours			
Health Education Yorkshire and the Humber	Reporting systems		81.67	70.00
Health Education Yorkshire and the Humber	Work Load		61.11	63.89
Health Education Yorkshire and the Humber	Teamwork		83.33	80.55
Health Education Yorkshire and the Humber	Handover			
Health Education Yorkshire and the Humber	Supportive environment		78.33	78.33
Health Education Yorkshire and the Humber	Induction		87.50	86.67
Health Education Yorkshire and the Humber	Adequate Experience		85.00	80.83
Health Education Yorkshire and the Humber	Curriculum Coverage		77.78	86.11
Health Education Yorkshire and the Humber	Educational Governance		91.67	83.33
Health Education Yorkshire and the Humber	Educational Supervision		87.50	83.33
Health Education Yorkshire and the Humber	Feedback		52.78	68.06
Health Education Yorkshire and the Humber	Local Teaching		57.00	90.56
Health Education Yorkshire and the Humber	Regional Teaching		77.50	92.22
Health Education Yorkshire and the Humber	Study Leave		78.47	88.89
Health Education Yorkshire and the Humber	Rota Design			
Northern Ireland Medical & Dental Training Agency	Overall Satisfaction			
Northern Ireland Medical & Dental Training Agency	Clinical Supervision			
Northern Ireland Medical & Dental Training Agency	Clinical Supervision out of hours			
Northern Ireland Medical & Dental Training Agency	Reporting systems			
Northern Ireland Medical & Dental Training Agency	Work Load			
Northern Ireland Medical & Dental Training Agency	Teamwork			
Northern Ireland Medical & Dental Training Agency	Handover			
Northern Ireland Medical & Dental Training Agency	Supportive environment			
Northern Ireland Medical & Dental Training Agency	Induction			
Northern Ireland Medical & Dental Training Agency	Adequate Experience			
Northern Ireland Medical & Dental Training Agency	Curriculum Coverage			
Northern Ireland Medical & Dental Training Agency	Educational Governance			
Northern Ireland Medical & Dental Training Agency	Educational Supervision			
Northern Ireland Medical & Dental Training Agency	Feedback			
Northern Ireland Medical & Dental Training Agency	Local Teaching			
Northern Ireland Medical & Dental Training Agency	Regional Teaching			
Northern Ireland Medical & Dental Training Agency	Study Leave			
Northern Ireland Medical & Dental Training Agency	Rota Design			
Wales Deanery	Overall Satisfaction			
Wales Deanery	Clinical Supervision			
Wales Deanery	Reporting systems			
Wales Deanery	Work Load			
Wales Deanery	Teamwork			
Wales Deanery	Handover			
Wales Deanery	Supportive environment			

LETB/deanery	Indicator	2016	2017	2018
Wales Deanery	Educational Supervision			
Wales Deanery	Feedback			
Wales Deanery	Local Teaching			
Wales Deanery	Regional Teaching			
Wales Deanery	Study Leave			
Wales Deanery	Rota Design			