# 2018 NATIONAL TRAINEE SURVEY RESULTS

SPORTS AND EXERCISE MEDICINE

**GENERIC INDICATORS** 

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#### 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.

33 Sports and Exercise Medicine trainees (7 ST3, 7 ST4, 6 ST5 and 13 ST6 trainees) completed the survey in 2018 a 9% increase on trainees completing the 2017 survey. The numbers of trainees in each LETB completing the survey were as follows:

Deanery / LETB	2017	2018
Defence Postgraduate Medical Deanery	0	<3
Health Education East Midlands	5	4
Health Education East of England	3	<3
Health Education N, C & E London	7	14
Health Education North East	<3	0
Health Education North West	<3	<3
Health Education NW London	3	0
Health Education Thames Valley	5	5
Health Education West Midlands	<3	<3
Health Education Yorkshire and the Humber	3	3
Total	30	33

## **Executive Summary**

Data was available for 7% (3/42) Trusts with Sports and Exercise Medicine trainees. Where data was available, there were increases in both red and green flags in comparison to the 2017 results. Red flags increased from 0 to 3 with green flags increasing by 5 to 10.

The indicators showing the Trust red and green flags compared to 2017 were:

Indicator (red flags)	No		Indicator (green flags)	No	
Educational Governance	2	(+2)	Adequate Experience	1	(+0)
Reporting systems	1	(+1)	Curriculum Coverage	1	(+0)
			Educational Governance	1	(+0)
			Induction	1	(+0)
			Local Teaching	1	(+0)
			Regional Teaching	1	(+0)
			Reporting Systems	1	(+1)
			Supportive Environment	1	(+0)
			Teamwork	1	(+1)
			Work Load	1	(-3)

#### Pink flags by indicator

There were 7 pink flags reported in 2018 all at University Hospitals of Leicester NHS Trust. Although not a below outlier, pink flags may indicate perceptions are negative.

The average of the mean scores by LETB for Overall Satisfaction in 2018 was 85.21, down 0.01 on 2017. From a regional perspective the scores were as follows:

Deanery / LETB	2017 Mean	2018 Mean	Difference
Health Education Thames Valley	91.20	93.40	+2.20
Health Education Yorkshire and the Humber	85.33	89.00	+3.67
Health Education North Central and East London	77.00	84.71	+7.71
Health Education East Midlands	64.60	73.75	+9.15
Defence Postgraduate Medical Deanery	<3 trainees	<3 trainees	N/A
Health Education East of England	80.67	<3 trainees	N/A
Health Education North East	No data	0 trainees	N/A
Health Education North West	No data	<3 trainees	N/A
Health Education North West London	88.67	0 trainees	N/A
Health Education West Midlands	<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

## Trusts/Boards with red flags

Trust / Board	2017 red flag	gs	2018 red flags	
Imperial College Healthcare NHS Trust	0/13	(0%)	2/13	(15%)
University Hospitals of Leicester NHS Trust	< 3 trainees		1/12	(17%)

## **Trusts/Boards with pink flags**

Trust / Board	2017 red flags	2018 red flags		
University Hospitals of Leicester NHS Trust	< 3 trainees	7/12	(58%)	

## **Trusts/Boards with green flags**

ust / Board 2017 green flags		2018 gree	n flags	
Oxford University Hospitals NHS Foundation Trust	7/15	(47%)	8/15	(53%)
Imperial College Healthcare NHS Trust	2/13	(15%)	1/13	(8%)
University Hospitals of Leicester NHS Trust	<3 trainees		1/12	(8%)

#### Green flags by indicator in consecutive surveys (2017 and 2018)

Green flags were reported in consecutive surveys in the following Trusts:

• Oxford University Hospitals NHS Foundation Trust: Supportive Environment, Induction, Adequate Experience, Curriculum Coverage, Educational Governance

## Appendix 1

# Trusts with red flags in 2018

Trust / Board	Indicator	2016	2017	2018
Imperial College Healthcare NHS Trust	Curriculum Coverage		91.67	61.11
Imperial College Healthcare NHS Trust	Educational Governance		68.75	50.00
University Hospitals of Leicester NHS Trust	Educational Governance			30.56

### Appendix 2

## Trusts with pink flags in 2018

Trust / Board	Indicator	2016	2017	2018
University Hospitals of Leicester NHS Trust	Overall Satisfaction			69.67
University Hospitals of Leicester NHS Trust	Supportive environment			40.00
University Hospitals of Leicester NHS Trust	Induction			67.92
University Hospitals of Leicester NHS Trust	Curriculum Coverage			55.56
University Hospitals of Leicester NHS Trust	Feedback			55.56
University Hospitals of Leicester NHS Trust	Regional Teaching			66.11
University Hospitals of Leicester NHS Trust	Study Leave			45.14

## Appendix 3

## Trusts with green flags in 2018

Trust / Board	Indicator	2016	2017	2018
Imperial College Healthcare NHS Trust	Regional Teaching	74.33	74.94	87.78
Oxford University Hospitals NHS Foundation Trust	Reporting systems	76.67	77.19	95.00
Oxford University Hospitals NHS Foundation Trust	Teamwork		79.17	90.00
Oxford University Hospitals NHS Foundation Trust	Supportive environment	81.67	91.25	84.00
Oxford University Hospitals NHS Foundation Trust	Induction	95.00	98.44	95.00
Oxford University Hospitals NHS Foundation Trust	Adequate Experience	86.67	97.50	98.00
Oxford University Hospitals NHS Foundation Trust	Curriculum Coverage		97.92	100.00
Oxford University Hospitals NHS Foundation Trust	Educational Governance		91.67	90.00
Oxford University Hospitals NHS Foundation Trust	Local Teaching	75.67	70.00	89.00
University Hospitals of Leicester NHS Trust	Work Load			88.89