

2019 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

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.

34 Sports and Exercise Medicine trainees (11 ST3, 9 ST4, 6 ST5 and 8 ST6) completed the survey in 2019. This was an overall increase of 3% (1 trainee) completing the 2018 survey. The numbers of trainees in each LETB completing the survey were as follows:

Deanery / LETB	2018	2019
Defence Postgraduate Medical Deanery	<3	0
Health Education East Midlands	4	5
Health Education East of England	<3	2
Health Education N, C & E London	14	15
Health Education North East	0	0
Health Education North West	<3	5
Health Education NW London	0	0
Health Education Thames Valley	5	3
Health Education West Midlands	<3	0
Health Education Yorkshire and the Humber	3	4
Total	33	34

Executive Summary

Data was available for 9% (4/47) Trusts with Sports and Exercise Medicine trainees. Where data was available, there were decreases in the number of Trust/Board red flags and increases in the number of green flags in 2019 in comparison to the 2018 results.

Red flags decreased from 3 to 1 (-67%) with green flags increasing by 20 to 30(+200%).

The indicators showing the Trust red and green flags compared to 2019 were:

Indicator (red flags)	No	Indicator (green flags)	No
Educational Governance	1 (-2)	Work Load	4 (+3)
		Adequate Experience	3 (+2)
		Local Teaching	3 (+2)
		Regional Teaching	3 (+2)
		Supportive Environment	3 (+2)
		Curriculum Coverage	2 (+1)
		Educational Governance	2 (+1)
		Induction	2 (+1)
		Overall Satisfaction	2 (+2)
		Teamwork	2 (+1)
		Feedback	1 (+1)
		Reporting Systems	1 (+0)
		Rota Design	1 (+1)
		Study Leave	1 (+1)

Pink flags by indicator

There were 5 pink flags reported in 2019 with 4 at Imperial College Healthcare NHS Trust and 1 at Nottingham University Hospitals 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 84.64, down 0.58 on 2018. From a regional perspective the scores were as follows:

Deanery / LETB	2018 Mean	2019 Mean	Difference
Health Education Thames Valley	93.40	98.33	+4.93
Health Education North West	<3 trainees	86.20	N/A
Health Education East Midlands	73.75	82.60	+8.85
Health Education North Central and East London	84.71	80.80	-3.91
Health Education Yorkshire and the Humber	89.00	75.25	-13.75
Defence Postgraduate Medical Deanery	<3 trainees	0 trainees	N/A
Health Education East of England	<3 trainees	<3 trainees	N/A
Health Education North East	0 trainees	0 trainees	N/A
Health Education North West London	0 trainees	0 trainees	N/A
Health Education West Midlands	<3 trainees	0 trainees	N/A

	Increase in mean Overall Satisfaction score for 2019 compared to 2018
	decrease in mean Overall Satisfaction score for 2019 compared to 2018

Trusts/Boards with red flags

Trust / Board	2018 red flags	2019 red flags
Imperial College Healthcare NHS Trust	2/13 (15%)	1/13 (8%)

Trusts/Boards with pink flags

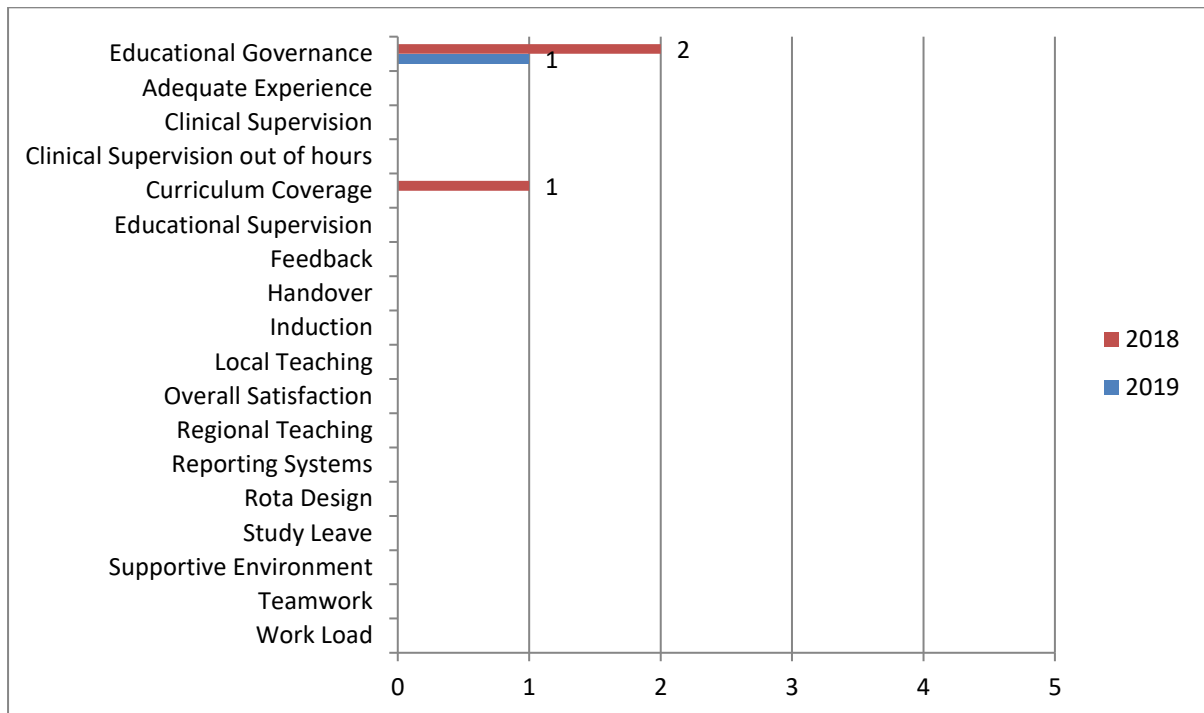
Trust / Board	2018 pink flags	2019 pink flags
Imperial College Healthcare NHS Trust	0/13 (0%)	4/13 (31%)
Nottingham University Hospitals NHS Trust	7/15 (47%)	1/14 (7%)

Trusts/Boards with green flags

Trust / Board	2018 green flags	2019 green flags
Oxford University Hospitals NHS Foundation Trust	8/15 (53%)	12/14 (86%)
Homerton University Hospital NHS Foundation Trust	<3 trainees	11/15 (73%)
Nottingham University Hospitals NHS Trust	<3 trainees	5/14 (36%)
Imperial College Healthcare NHS Trust	1/13 (8%)	2/13 (15%)

Red flags by indicator

Sport and Exercise Medicine had a total of **1 Trust / Board red flags** in the 2019 National Training Survey (a decrease of 2 on 2018) in the following domains:



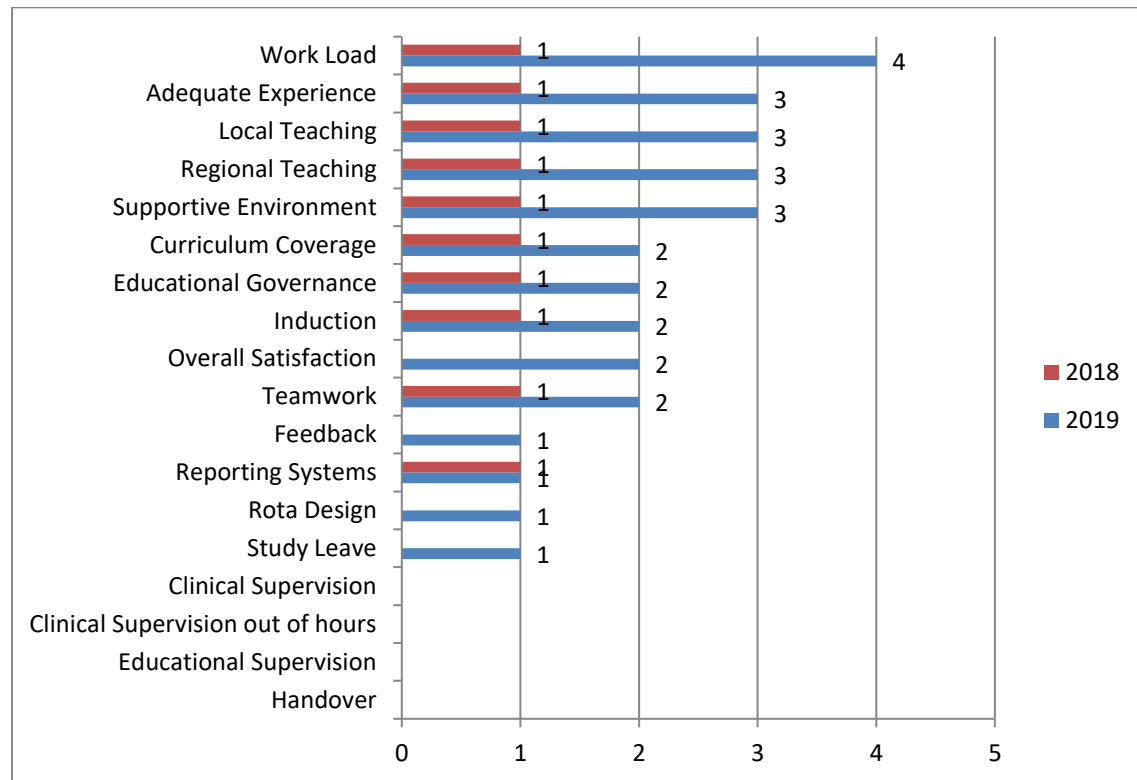
Red flags by indicator in consecutive surveys (2018 and 2019)

Red flags were reported in consecutive surveys in the following Trusts / Boards:

- Imperial College Healthcare NHS Trust: Educational Governance

Green flags by indicator

Sports and Exercise Medicine had a total of **30 Trust / Board green flags** in the 2019 National Training Survey (an increase of 20 on 2018) in the following domains:



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

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

- Homerton University Hospital NHSFT: Work Load (**2 of last 3 years**)
- Imperial College Healthcare NHS Trust: Regional Teaching, Work Load (**2 of last 3 years**)
- Nottingham University Hospitals NHS Trust: (**2 of last 3 years**)
- Oxford University Hospitals NHSFT: Local Teaching, Teamwork, Feedback (**2 of last 3 years**), Work Load (**6 of last 7 years**)

It should also be noted that green flags have been reported in three consecutive years, (2017, 2018 and 2019) for the following domains and Trusts / Boards:

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

Appendix 1

Trusts with red flags in 2019

Trust / Board	Indicator	2017	2018	2019
Imperial College Healthcare NHS Trust	Educational Governance	68.75	50.00	58.33

Appendix 2

Trusts with pink flags in 2019

Trust / Board	Indicator	2017	2018	2019
Imperial College Healthcare NHS Trust	Adequate Experience	88.75	70.00	73.33
Imperial College Healthcare NHS Trust	Curriculum Coverage	91.67	61.11	72.22
Imperial College Healthcare NHS Trust	Educational Supervision	91.67	81.25	72.92
Imperial College Healthcare NHS Trust	Local Teaching	74.75	84.44	32.78
Nottingham University Hospitals NHS Trust	Induction	86.98		50.00

Appendix 3

Trusts with green flags in 2019

Trust / Board	Indicator	2017	2018	2019
Homerton University Hospital NHS Foundation Trust	Overall Satisfaction	79.67		100.00
Homerton University Hospital NHS Foundation Trust	Reporting systems	83.33		96.67
Homerton University Hospital NHS Foundation Trust	Work Load	83.33		77.78
Homerton University Hospital NHS Foundation Trust	Teamwork	86.11		88.89
Homerton University Hospital NHS Foundation Trust	Supportive environment	83.33		93.33
Homerton University Hospital NHS Foundation Trust	Induction	93.75		96.67
Homerton University Hospital NHS Foundation Trust	Adequate Experience	70.00		100.00
Homerton University Hospital NHS Foundation Trust	Curriculum Coverage	69.44		97.22
Homerton University Hospital NHS Foundation Trust	Educational Governance	77.78		91.67
Homerton University Hospital NHS Foundation Trust	Local Teaching	67.33		92.78
Homerton University Hospital NHS Foundation Trust	Regional Teaching	80.25		95.00
Imperial College Healthcare NHS Trust	Work Load	83.33	61.11	72.22
Imperial College Healthcare NHS Trust	Regional Teaching	74.94	87.78	92.78
Nottingham University Hospitals NHS Trust	Work Load	72.92		75.00
Nottingham University Hospitals NHS Trust	Supportive environment	53.75		85.00
Nottingham University Hospitals NHS Trust	Adequate Experience	66.25		96.67
Nottingham University Hospitals NHS Trust	Local Teaching	67.00		100.00
Nottingham University Hospitals NHS Trust	Rota Design			89.58
Oxford University Hospitals NHS Foundation Trust	Overall Satisfaction	91.50	93.40	98.33
Oxford University Hospitals NHS Foundation Trust	Work Load	67.19	57.50	77.78
Oxford University Hospitals NHS Foundation Trust	Teamwork	79.17	90.00	100.00
Oxford University Hospitals NHS Foundation Trust	Supportive environment	91.25	84.00	100.00
Oxford University Hospitals NHS Foundation Trust	Induction	98.44	95.00	98.33
Oxford University Hospitals NHS Foundation Trust	Adequate Experience	97.50	98.00	100.00
Oxford University Hospitals NHS Foundation Trust	Curriculum Coverage	97.92	100.00	100.00
Oxford University Hospitals NHS Foundation Trust	Educational Governance	91.67	90.00	100.00
Oxford University Hospitals NHS Foundation Trust	Feedback	93.75	91.67	93.06
Oxford University Hospitals NHS Foundation Trust	Local Teaching	70.00	89.00	97.78
Oxford University Hospitals NHS Foundation Trust	Regional Teaching	65.56	74.33	87.78
Oxford University Hospitals NHS Foundation Trust	Study Leave	73.44	82.08	100.00