

2018 NATIONAL TRAINEE SURVEY RESULTS

MEDICAL ONCOLOGY

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.

157 Medical Oncology trainees (48 ST3s, 39 ST4s, 43 ST5s and 27 ST6s) completed the survey. This was an increase of 5.4% (8 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	2017	2018
Health Education East Midlands	6	11
Health Education East of England	4	3
Health Education N, C & E London	15	20
Health Education North East	<3	6
Health Education North West	14	14
Health Education NW London	35	<3
Health Education South London	11	38
Health Education South West	4	4
Health Education Thames Valley	5	6
Health Education Wessex	9	8
Health Education West Midlands	11	5
Health Education Yorkshire and the Humber	11	16
NHS Education for Scotland	11	13
Northern Ireland Medical & Dental Training Agency	8	8
Wales Deanery	5	5
Total	149	157

Executive Summary

Data was available for 43% (21/49) Trusts/Boards with Medical Oncology trainees. Where data was available, there have been decreases in the number of Trust/Board red flags and increases in green flags in 2018 in comparison to the 2017 results. Red flags decreased by 21 to 13 (-62%) with green flags increasing by 14 to 34 (+41%).

Regional Teaching showed the biggest 2018 increase in red flags, up from 2 to 5 compared to 2017, with Teamwork showing the biggest increase in green flags, up from 3 to 6 compared to 2017.

The indicators showing the highest number of Trusts with red or green flags compared to 2017 were:

Indicator (Red flags)	No	Indicator (Green flags)	No.
Regional Teaching	5 (+3)	Teamwork	6 (+3)
Induction	2 (+2)	Clinical Supervision (out of hours)	5 (+4)
Local Teaching	2 (-1)	Work Load	4 (+3)
Educational Governance	1 (-2)	Handover	3 (-1)
Feedback	1 (-1)	Rota Design	3 (new)
Handover	1 (+0)	Supportive Environment	3 (+2)
Rota Design	1 (new)		

12 of the 13 red flags recorded for all of the indicators in 2018 were in Trusts in England, with one in Scotland. There were no red flags in Northern Ireland or Wales.

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2018 was 81.36, up **5.48 on 2017**. From a regional perspective the scores were as follows:

Quartile	Deanery / LETB	2017 Mean	2018 Mean	Difference
4	Health Education East of England	62.75	88.67	+25.92
4	Health Education North East	< 3 trainees	88.67	N/A
4	Health Education North West	84.14	85.14	+ 1.00
4	Wales Deanery	83.00	84.60	+ 1.60
3	Northern Ireland Medical & Dental Training Agency	83.88	82.63	- 1.25
3	NHS Education for Scotland	80.73	82.62	+ 1.89
3	Health Education South London	69.91	82.26	+12.35
3	Health Education Thames Valley	42.00	79.67	+37.67
2	Health Education East Midlands	72.67	79.36	+ 6.69
2	Health Education South West	76.00	78.50	+ 2.50
2	Health Education Wessex	88.89	78.13	-10.76
2	Health Education North Central and East London	74.60	77.80	+ 3.20
1	Health Education West Midlands	84.64	76.20	- 8.44
1	Health Education Yorkshire and the Humber	74.36	74.75	+ 0.39
1	Health Education North West London	84.69	0 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 flags	2018 red flags
University College London Hospitals NHS Foundation Trust	0/15 (0%)	5/18 (28%)
Guy's and St Thomas' NHS Foundation Trust	10/15 (67%)	3/18 (17%)
Barts Health NHS Trust	3/16 (19%)	1/18 (6%)
Hull and East Yorkshire Hospitals NHS Trust	<3 trainees	1/14 (7%)
Imperial College Healthcare NHS Trust	0/16 (0%)	1/18 (6%)
Lothian	0/17 (0%)	1/18 (6%)
Nottingham University Hospitals NHS Trust	1/17 (6%)	1/18 (6%)

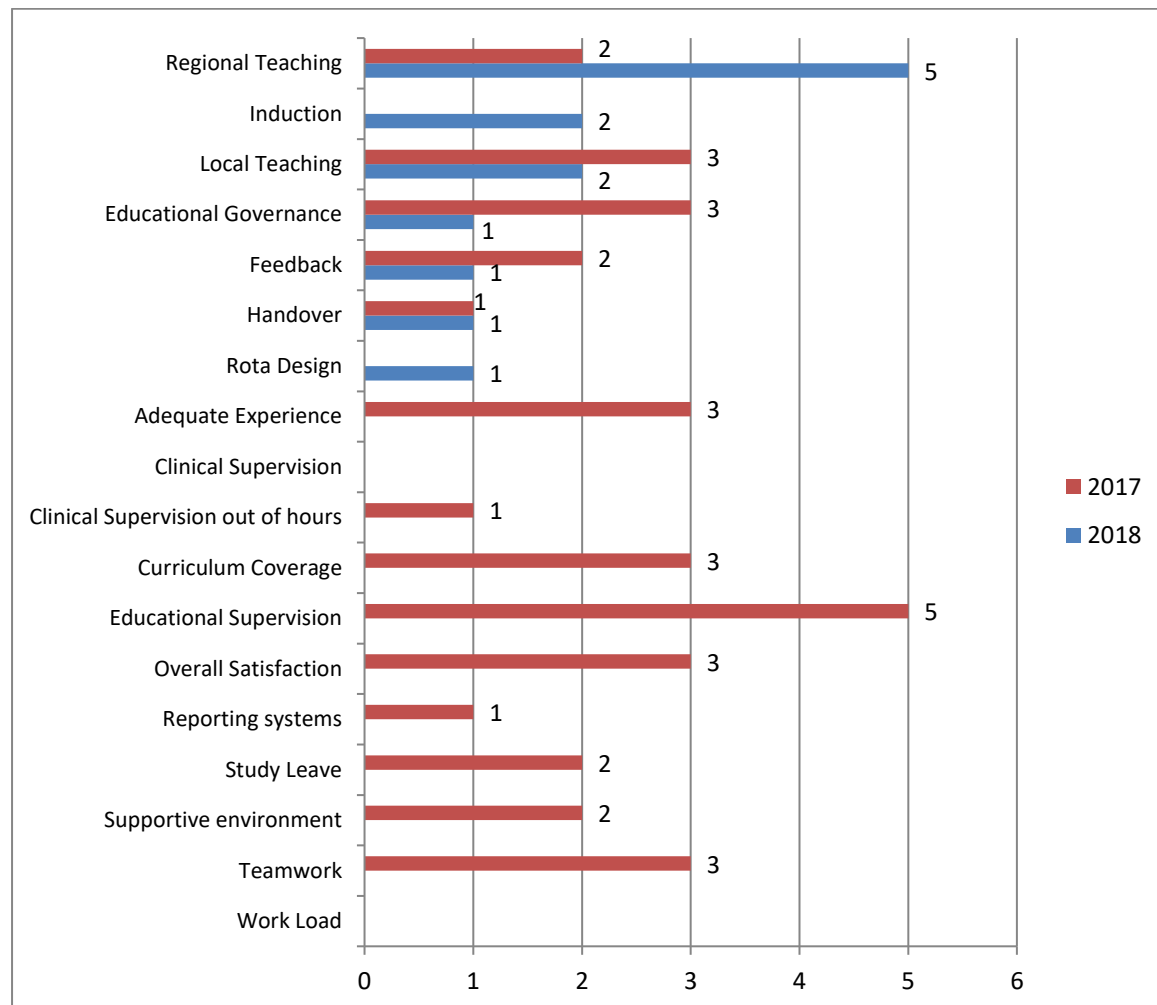
Trusts/Boards with green flags

Trust / Board	2017 green flags	2018 green flags
The Clatterbridge Cancer Centre NHS Foundation Trust	6/16 (37%)	8/15 (53%)
Leeds Teaching Hospitals NHS Trust	1/15 (7%)	6/18 (33%)
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	<3 trainees	6/18 (33%)
Greater Glasgow and Clyde	1/16 (6%)	5/17 (29%)
The Royal Marsden NHS Foundation Trust	3/17 (18%)	3/18 (17%)
Lothian	0/17 (0%)	2/18 (11%)
East and North Hertfordshire NHS Trust	<3 trainees	1/16 (6%)
The Christie NHS Foundation Trust	3/17 (18%)	1/18 (6%)
University Hospitals Bristol NHS Foundation Trust	0/17 (14%)	1/18 (6%)
University Hospitals of Leicester NHS Trust	<3 trainees	1/17 (6%)

Results by Trust / Board

Red flags by indicator

Medical Oncology had a total of **13 Trust / Board red flags** in the 2018 National Training Survey (a decrease of 62% on 2017) in the following domains:

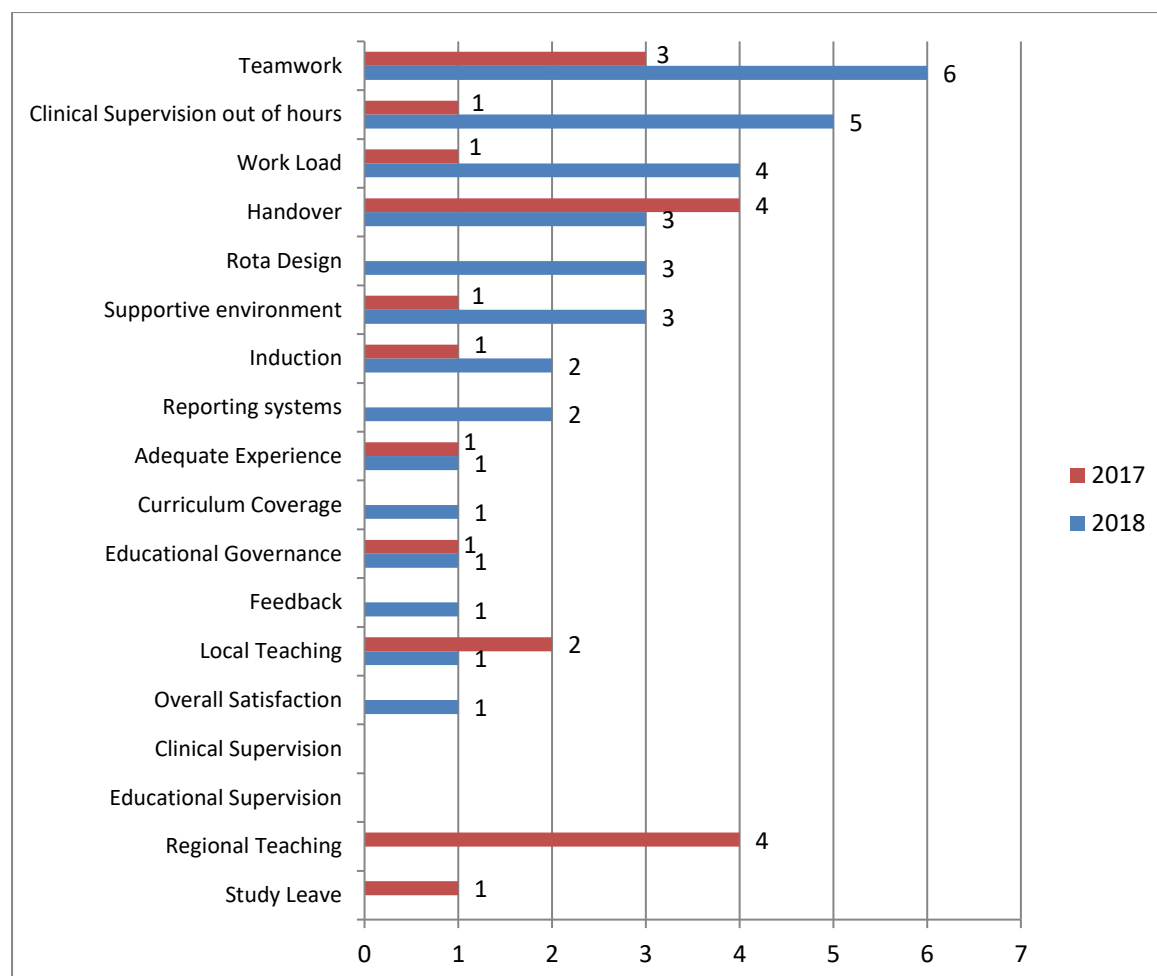


Red flags by indicator in consecutive surveys (2017 and 2018)

There were no Trust / Board red flags reported in consecutive surveys.

Green flags by indicator

Medical Oncology had a total of **34 Trust / Board green flags** in the 2018 National Training Survey (an increase of 41% on 2017) 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/Boards:

- The Christie NHS Foundation Trust: Teamwork, Adequate Experience, Educational Governance
- The Clatterbridge Cancer Centre NHSFT: Clinical Supervision (out of hours)
- The Royal Marsden NHS Foundation Trust: Teamwork

It should also be noted that green flags have been reported in three consecutive years, (2016, 2017 and 2018) for the following domains and Trusts / Boards:

- The Clatterbridge Cancer Centre NHSFT: Induction

Appendix 1

Trusts / Boards with red flags in 2018

Trust / Board	Indicator	2016	2017	2018
Barts Health NHS Trust	Regional Teaching			59.05
Guy's and St Thomas' NHS Foundation Trust	Induction	90.00	54.17	60.00
Guy's and St Thomas' NHS Foundation Trust	Feedback	89.58		33.33
Guy's and St Thomas' NHS Foundation Trust	Regional Teaching	80.78		53.06
Hull and East Yorkshire Hospitals NHS Trust	Regional Teaching			66.11
Imperial College Healthcare NHS Trust	Local Teaching	41.17	52.40	48.61
Lothian	Regional Teaching	52.45	49.94	54.86
Nottingham University Hospitals NHS Trust	Handover	78.13	78.33	50.30
University College London Hospitals NHS Foundation Trust	Induction	88.75	81.25	66.67
University College London Hospitals NHS Foundation Trust	Educational Governance		64.58	55.56
University College London Hospitals NHS Foundation Trust	Local Teaching	49.00	54.25	47.22
University College London Hospitals NHS Foundation Trust	Regional Teaching			38.33
University College London Hospitals NHS Foundation Trust	Rota Design			35.42

Appendix 2

Trusts / Boards with green flags in 2018

Trust / Board	Indicator	2016	2017	2018
East and North Hertfordshire NHS Trust	Work Load			62.50
Greater Glasgow and Clyde	Clinical Supervision out of hours	88.71	92.50	96.88
Greater Glasgow and Clyde	Work Load	46.43	50.52	60.42
Greater Glasgow and Clyde	Teamwork		77.09	85.42
Greater Glasgow and Clyde	Induction	91.43	82.81	92.50
Greater Glasgow and Clyde	Rota Design			84.38
Leeds Teaching Hospitals NHS Trust	Clinical Supervision out of hours	92.55		97.92
Leeds Teaching Hospitals NHS Trust	Teamwork		80.56	94.44
Leeds Teaching Hospitals NHS Trust	Handover	75.00	75.00	87.50
Leeds Teaching Hospitals NHS Trust	Supportive environment	83.00	76.67	90.00
Leeds Teaching Hospitals NHS Trust	Curriculum Coverage		77.78	90.28
Leeds Teaching Hospitals NHS Trust	Feedback	85.42		97.22
Lothian	Teamwork		78.13	84.53
Lothian	Supportive environment	74.17	80.00	82.86
The Christie NHS Foundation Trust	Teamwork		84.38	83.33
The Clatterbridge Cancer Centre NHS Foundation Trust	Overall Satisfaction	96.00	91.50	100.00
The Clatterbridge Cancer Centre NHS Foundation Trust	Clinical Supervision out of hours	91.19	96.25	95.83
The Clatterbridge Cancer Centre NHS Foundation Trust	Work Load	51.56	50.00	60.42
The Clatterbridge Cancer Centre NHS Foundation Trust	Handover	87.50	81.25	77.08
The Clatterbridge Cancer Centre NHS Foundation Trust	Induction	98.75	96.88	94.17
The Clatterbridge Cancer Centre NHS Foundation Trust	Adequate Experience	90.00	91.25	93.33
The Clatterbridge Cancer Centre NHS Foundation Trust	Educational Governance		91.67	91.67
The Clatterbridge Cancer Centre NHS Foundation Trust	Local Teaching	70.75	64.50	87.78
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Clinical Supervision out of hours	92.00		95.00
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Reporting systems	80.83		90.00
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Teamwork			91.67
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Handover	65.97		80.83
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Supportive environment	90.00		89.00
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Rota Design			80.00
The Royal Marsden NHS Foundation Trust	Clinical Supervision out of hours	90.26	89.73	94.49
The Royal Marsden NHS Foundation Trust	Reporting systems	81.67	77.39	83.61
The Royal Marsden NHS Foundation Trust	Teamwork		84.38	87.96
University Hospitals Bristol NHS Foundation Trust	Rota Design			79.69
University Hospitals of Leicester NHS Trust	Work Load			59.38