

2019 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

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.

175 Medical Oncology trainees (54 ST3s, 43 ST4s, 37 ST5s and 41 ST6s) completed the survey. This was an increase of 11 % (18 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	2018	2019	% Difference
Health Education East Midlands	11	11	+83%
Health Education East of England	3	9	+200%
Health Education N, C & E London	20	19	-5%
Health Education North East	6	6	+0%
Health Education North West	14	14	+0%
Health Education NW London	<3	0	
Health Education South London	38	42	+10%
Health Education South West	4	7	+43%
Health Education Thames Valley	6	6	+0%
Health Education Wessex	8	7	-12%
Health Education West Midlands	5	5	+0%
Health Education Yorkshire and the Humber	16	17	+6%
Health Education and Improvement Wales	5	5	+0%
NHS Education for Scotland	13	19	+32%
Northern Ireland Medical & Dental Training Agency	8	8	+0%
Total	157	175	+11%

	Reduction of >10% of trainees completing the NTS in 2019 compared to 2018
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Executive Summary

Data was available for 49% (24/49) Trusts/Boards with Medical Oncology trainees. Where data was available, there have been increases in the number of Trust/Board red flags and increases in green flags in 2019 in comparison to the 2018 results. Red flags increased by 5 to 18 (+38%) with green flags increasing by 5 to 39 (+15%).

Handover showed the biggest 2019 increase in red flags, up from 1 to 3 compared to 2018, with Educational Governance and Local Teaching showing the biggest increase in green flags, up from 1 to 4 compared to 2018.

The indicators showing the highest number of Trusts with red or green flags compared to 2018 were:

Indicator (Red flags)	No	Indicator (Green flags)	No.
Regional Teaching	4 (-1)	Clinical Supervision (out of hours)	5 (+0)
Handover	3 (+2)	Teamwork	5 (-1)
Local Teaching	3 (+1)	Educational Governance	4 (+3)
Induction	2 (+0)	Local Teaching	4 (+3)
Rota Design	2 (+1)	Rota Design	4 (-1)
Curriculum Coverage	1 (+1)	Work Load	4 (+0)
Educational Governance	1 (+0)	Induction	3 (+1)
Study Leave	1 (+1)	Reporting systems	3 (+1)
Work Load	1 (+1)	Adequate Experience	2 (+1)

17 of the 18 red flags recorded for all of the indicators in 2019 were in Trusts in England, with one in Northern Ireland. There were no red flags in Scotland or Wales.

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2019 was 83.13, up 1.77 on 2018. From a regional perspective the scores were as follows:

Quartile	Deanery / LETB	2018 Mean	2019	Difference
4	Health Education and Improvement Wales	84.60	96.00	+11.40
4	Health Education North West	85.14	90.14	+ 5.00
4	Health Education East of England	88.67	89.78	+ 1.11
4	Northern Ireland Medical & Dental Training Agency	82.63	86.88	+ 4.25
3	Health Education North East	88.67	85.50	- 3.17
3	Health Education South West	78.50	84.86	+ 6.36
3	NHS Education for Scotland	82.62	84.74	+ 2.12
2	Health Education East Midlands	79.36	82.09	+ 2.73
2	Health Education North Central and East London	77.80	81.79	+ 3.99
2	Health Education Yorkshire and the Humber	74.75	81.24	+ 6.49
1	Health Education Wessex	78.13	81.14	+ 3.01
1	Health Education South London	82.26	80.76	- 1.50
1	Health Education West Midlands	76.20	75.60	- 0.60
1	Health Education Thames Valley	79.67	63.33	- 16.34
1	Health Education North West London	0 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
University Hospital Southampton NHS Foundation Trust	0/18 (0%)	5/18 (28%)
Nottingham University Hospitals NHS Trust	1/18 (6%)	3/18 (17%)
Oxford University Hospitals NHS Foundation Trust	0/18 (0%)	2/18 (11%)
Barts Health NHS Trust	1/18 (6%)	1/18 (6%)
Belfast Health and Social Care Trust	0/18 (0%)	1/18 (6%)
Guy's and St Thomas' NHS Foundation Trust	3/18 (6%)	1/18 (6%)
Imperial College Healthcare NHS Trust	1/18 (6%)	1/18 (6%)
St George's University Hospitals NHS Foundation Trust	0/16 (0%)	1/17 (6%)
The Clatterbridge Cancer Centre NHS Foundation Trust	0/15 (0%)	1/18 (6%)
The Royal Marsden NHS Foundation Trust	0/18 (0%)	1/18 (6%)
University Hospitals of Leicester NHS Trust	0/17 (0%)	1/18 (6%)

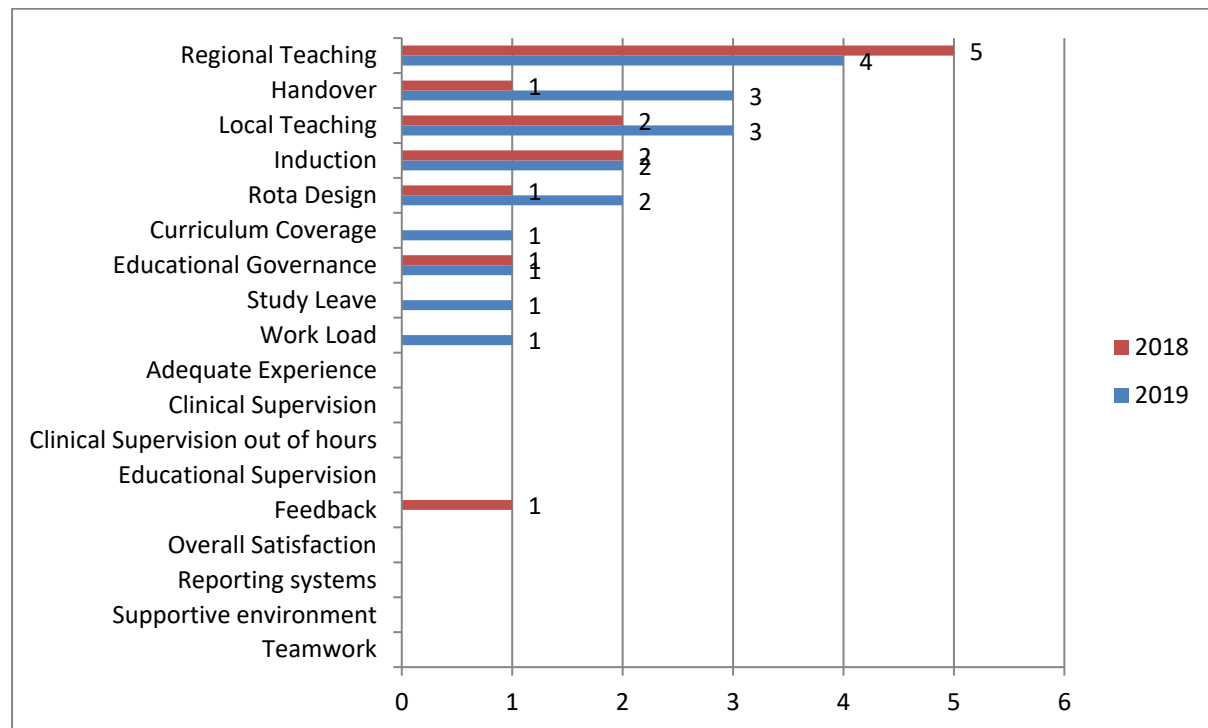
Trusts/Boards with green flags

Trust / Board	2018 green flags	2019 green flags
Belfast Health and Social Care Trust	0/18 (0%)	5/18 (28%)
Cambridge University Hospitals NHS Foundation Trust	<3 trainees	5/18 (28%)
Chelsea and Westminster Hospital NHS Foundation Trust	<3 trainees	5/16 (31%)
Greater Glasgow and Clyde	5/17 (29%)	4/18 (22%)
The Christie NHS Foundation Trust	1/18 (6%)	4/18 (22%)
The Clatterbridge Cancer Centre NHS Foundation Trust	8/15 (53%)	3/18 (17%)
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	6/18 (33%)	3/18 (17%)
The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	<3 trainees	3/18 (17%)
Barts Health NHS Trust	0/18 (0%)	1/18 (6%)
Guy's and St Thomas' NHS Foundation Trust	0/18 (0%)	1/18 (6%)
Leeds Teaching Hospitals NHS Trust	6/18 (33%)	1/18 (6%)
Lothian	2/18 (11%)	1/18 (6%)
Royal Free London NHS Foundation Trust	<3 trainees	1/15 (7%)
Sheffield Teaching Hospitals NHS Foundation Trust	0/18 (0%)	1/18 (6%)
University College London Hospitals NHS Foundation Trust	0/18 (0%)	1/18 (6%)

Results by Trust / Board

Red flags by indicator

Medical Oncology had a total of **18 Trust / Board red flags** in the 2019 National Training Survey (an increase of 38% on 2018) in the following domains:



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

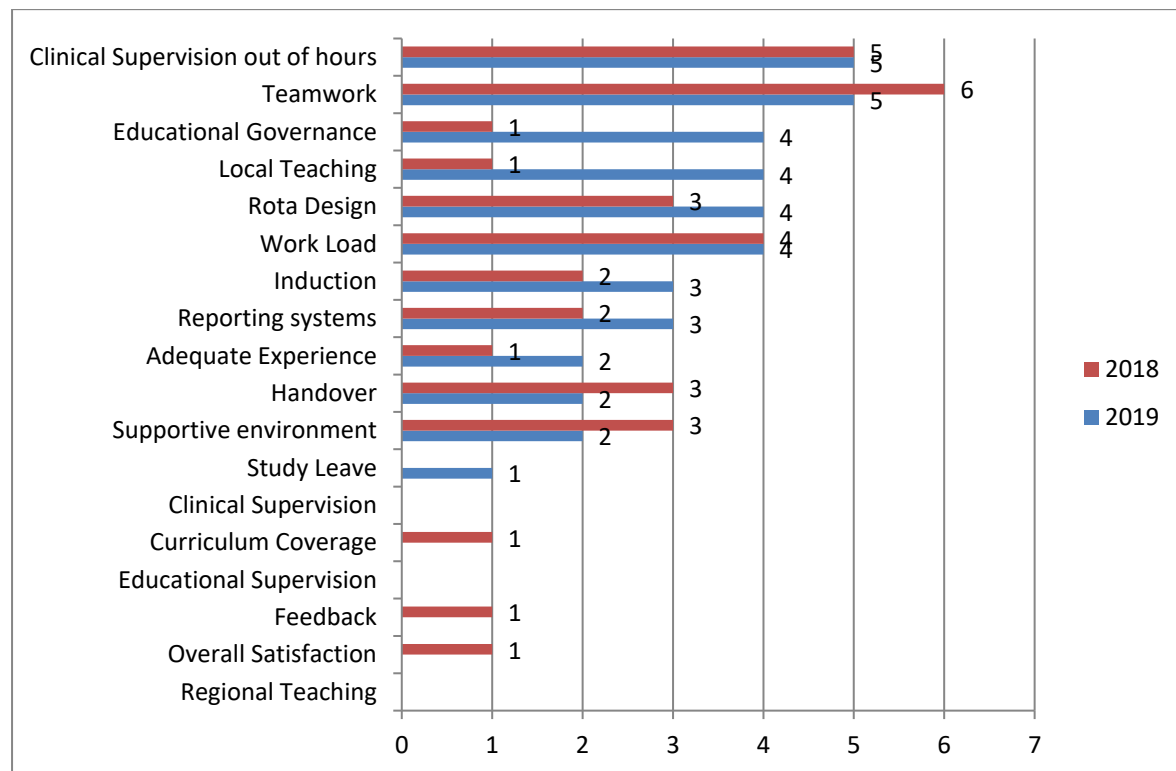
There were no Trust / Board red flags reported in consecutive surveys.

Red flags were reported in the following Trusts/Boards:

- Guy's and St Thomas' NHSFT: Handover (**2 of last 3 years**).
- Nottingham University Hospitals NHS Trust: Regional Teaching (**2 of last 3 years**).
- Oxford University Hospitals NHSFT: Curriculum Coverage (**2 of last 3 years**).
- St George's University Hospitals NHSFT Trust: Local Teaching (**2 of last 3 years**).

Green flags by indicator

Medical Oncology had a total of **39 Trust / Board green flags** in the 2019 National Training Survey (an increase of 15% on 2018) in the following domains:



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

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

- Leeds Teaching Hospitals NHS Trust: Clinical Supervision (out of hours)
- Lothian: Supportive environment
- The Clatterbridge Cancer Centre NHSFT: Local Teaching
- The Newcastle Upon Tyne Hospitals NHSFT: Clinical Supervision (out of hours), Rota Design, Supportive environment (**3 of last 4 years**)
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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:

- The Christie NHSFT: Teamwork
- The Clatterbridge Cancer Centre NHSFT: Adequate Experience, Educational Governance

Appendix 1

Trusts / Boards with red flags in 2019

Trust / Board	Indicator	2017	2018	2019
Barts Health NHS Trust	Handover	59.72	60.16	53.57
Belfast Health and Social Care Trust	Regional Teaching	77.75	52.26	29.26
Guy's and St Thomas' NHS Foundation Trust	Handover	37.50	57.81	42.50
Imperial College Healthcare NHS Trust	Induction	87.50	68.33	66.67
Nottingham University Hospitals NHS Trust	Educational Governance	68.33	70.24	58.33
Nottingham University Hospitals NHS Trust	Local Teaching	53.40	73.10	54.17
Nottingham University Hospitals NHS Trust	Regional Teaching	54.25	67.38	49.86
Oxford University Hospitals NHS Foundation Trust	Curriculum Coverage	36.67	79.86	60.42
Oxford University Hospitals NHS Foundation Trust	Regional Teaching		55.67	37.92
St George's University Hospitals NHS Foundation Trust	Local Teaching	41.00	65.55	28.33
The Clatterbridge Cancer Centre NHS Foundation Trust	Rota Design		72.92	39.06
The Royal Marsden NHS Foundation Trust	Regional Teaching	88.81	75.48	52.55
University Hospital Southampton NHS Foundation Trust	Work Load	33.75	37.50	25.00
University Hospital Southampton NHS Foundation Trust	Handover	76.67	66.25	47.92
University Hospital Southampton NHS Foundation Trust	Induction	91.25	80.00	48.33
University Hospital Southampton NHS Foundation Trust	Local Teaching	58.40	67.00	47.78
University Hospital Southampton NHS Foundation Trust	Rota Design		52.50	18.75
University Hospitals of Leicester NHS Trust	Study Leave		41.15	43.23

Appendix 2

Trusts / Boards with green flags in 2019

Trust / Board	Indicator	2017	2018	2019
Barts Health NHS Trust	Local Teaching	49.43	74.37	78.33
Belfast Health and Social Care Trust	Reporting systems	78.75	82.14	87.78
Belfast Health and Social Care Trust	Teamwork	77.08	73.81	86.11
Belfast Health and Social Care Trust	Induction	85.68	87.86	91.11
Belfast Health and Social Care Trust	Educational Governance	72.92	79.76	88.89
Belfast Health and Social Care Trust	Study Leave	70.83	82.29	92.97
Cambridge University Hospitals NHS Foundation Trust	Clinical Supervision out of hours	87.50		94.53
Cambridge University Hospitals NHS Foundation Trust	Teamwork	68.75		87.50
Cambridge University Hospitals NHS Foundation Trust	Induction	57.81		90.63
Cambridge University Hospitals NHS Foundation Trust	Educational Governance	47.92		88.54
Cambridge University Hospitals NHS Foundation Trust	Local Teaching	49.00		79.17
Chelsea and Westminster Hospital NHS Foundation Trust	Work Load			72.22
Chelsea and Westminster Hospital NHS Foundation Trust	Teamwork			88.89
Chelsea and Westminster Hospital NHS Foundation Trust	Handover			93.75
Chelsea and Westminster Hospital NHS Foundation Trust	Local Teaching			78.89
Chelsea and Westminster Hospital NHS Foundation Trust	Rota Design			85.42
Greater Glasgow and Clyde	Reporting systems	71.25	82.50	83.75
Greater Glasgow and Clyde	Work Load	50.52	60.42	61.20
Greater Glasgow and Clyde	Handover	70.83	75.00	77.08
Greater Glasgow and Clyde	Rota Design		84.38	77.68
Guy's and St Thomas' NHS Foundation Trust	Clinical Supervision out of hours	82.50	93.75	98.44
Leeds Teaching Hospitals NHS Trust	Clinical Supervision out of hours		97.92	97.92
Lothian	Supportive environment	80.00	82.86	85.71
Royal Free London NHS Foundation Trust	Work Load			74.30
Sheffield Teaching Hospitals NHS Foundation Trust	Educational Governance	63.33	75.00	87.50
The Christie NHS Foundation Trust	Reporting systems	84.38	74.50	88.33
The Christie NHS Foundation Trust	Teamwork	84.38	83.33	89.29
The Christie NHS Foundation Trust	Induction	89.84	78.63	91.07
The Christie NHS Foundation Trust	Adequate Experience	77.50	78.00	93.57
The Clatterbridge Cancer Centre NHS Foundation Trust	Adequate Experience	91.25	93.33	95.50
The Clatterbridge Cancer Centre NHS Foundation Trust	Educational Governance	91.67	91.67	91.67
The Clatterbridge Cancer Centre NHS Foundation Trust	Local Teaching	64.50	87.78	80.00
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Clinical Supervision out of hours		95.00	95.83
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Supportive environment		89.00	81.67
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Rota Design		80.00	76.25
The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	Clinical Supervision out of hours			95.14
The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	Work Load			58.33
The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	Teamwork			91.67
University College London Hospitals NHS Foundation Trust	Rota Design		35.42	81.25