

2019 NATIONAL TRAINEE SURVEY RESULTS

CARDIOLOGY

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.

595 Cardiology trainees (149 ST3, 125 ST4, 138 ST5, 98 ST6, 83 ST7 and 2 ST8 trainees) completed the 2019 survey. A breakdown by Deanery / LETB and comparison to 2018 can be seen below:

Deanery / LETB	Year	ST3 – ST5	ST6 - ST8	TOTAL	% Difference
Defence Postgraduate Medical Deanery	2018	2	2	4	-75%
	2019	1	0	1	
Health Education East Midlands	2018	27	9	36	-6%
	2019	25	9	34	
Health Education East of England	2018	34	10	44	-5%
	2019	32	10	42	
Health Education Kent, Surrey and Sussex	2018	21	8	29	+ 0%
	2019	22	7	29	
Health Education N, C & E London	2018	33	10	43	+19%
	2019	36	15	51	
Health Education North East	2018	18	8	26	+ 12%
	2019	19	10	29	
Health Education North West	2018	44	16	60	- 3%
	2019	39	19	58	
Health Education NW London	2018	39	14	53	+ 0%
	2019	38	15	53	
Health Education South London	2018	22	18	40	- 8%
	2019	28	9	37	
Health Education South West	2018	14	10	24	+ 17%
	2019	22	6	28	
Health Education Thames Valley	2018	12	8	20	- 15%
	2019	10	7	17	
Health Education Wessex	2018	19	7	26	+ 31%
	2019	16	18	34	
Health Education West Midlands	2018	23	11	34	+ 0%
	2019	25	9	34	
Health Education Yorkshire and the Humber	2018	21	17	38	+ 26%
	2019	34	14	48	
Health Education and Improvement Wales	2018	27	7	34	+ 3%
	2019	21	14	35	
NHS Education for Scotland	2018	32	23	55	- 20%
	2019	28	16	44	
Northern Ireland Medical & Dental Training Agency	2018	12	6	18	+ 17%
	2019	16	5	21	
TOTAL	2018	400	184	584	+ 2%
	2019	412	183	595	

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

Data was available for 43% (70/163) of Trusts/Boards with Cardiology trainees. Where data was available, there have been decreases in both the number of Trust/Board red and green flags in 2019 in comparison to the 2018 results. Red flags decreased by 16 to 99 (-14%) with green flags decreasing by 20 to 61 (-25%).

Educational Governance showed the biggest 2019 increase in red flags, up from 5 to 8 compared to 2018, with Local Teaching showing the biggest increase in green flags, up from 3 to 5 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
Adequate Experience	8 (-1)	Clinical Supervision (out of hours)	13 (+0)
Educational Governance	8 (-3)	Regional Teaching	8 (-1)
Handover	8 (-1)	Rota Design	6 (-2)
Local Teaching	8 (-2)	Educational Governance	5 (+1)
Rota Design	8 (-2)	Local Teaching	5 (+2)
Supportive Environment	8 (-3)	Teamwork	5 (+0)
Work Load	8 (-3)	Handover	3 (+0)
Study Leave	7 (+2)	Induction	3 (+0)
Curriculum Coverage	6 (+0)	Supportive environment	3 (-2)
Induction	6 (-1)	Adequate Experience	2 (-6)

Of the 99 red flags recorded for all of the indicators in 2019 90% were for Trusts in England, with 6% in Boards in Wales and 4% in Scotland. There were no red flags in Trusts in Northern Ireland.

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2018 was 78.96, up 0.55 on 2018. From a regional perspective the scores were as follows:

Quartile	Deanery / LETB	2018 Mean	2019 Mean	Difference
4	Health Education Thames Valley	80.80	90.06	+9.26
4	Health Education Wessex	85.62	83.38	-2.24
4	Northern Ireland Medical & Dental Training Agency	88.89	82.14	-6.75
4	Health Education South London	75.38	81.95	+6.57
3	Health Education North West London	79.11	81.00	+1.89
3	Health Education and Improvement Wales	75.76	80.43	+4.67
3	Health Education North Central and East London	83.14	79.47	-3.67
3	Health Education West Midlands	76.68	78.71	+2.03
2	Health Education South West	79.46	78.68	-0.78
2	NHS Education for Scotland	75.44	77.48	+2.04
2	Health Education East of England	78.86	77.12	-1.74
2	Health Education Kent, Surrey and Sussex	79.17	76.48	-2.69
1	Health Education North West	74.48	75.45	+0.97
1	Health Education North East	71.19	74.52	+3.33
1	Health Education East Midlands	67.56	73.29	+5.73
1	Health Education Yorkshire and the Humber	79.76	73.25	-6.51
1	Defence Postgraduate Medical Deanery	81.75	<3 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 highest proportion of red flags

Trust / Board	2018 red flags	2019 red flags
Mid Yorkshire Hospitals NHS Trust	8/18 (44%)	16/17 (94%)
University Hospitals of Leicester NHS Trust	3/18 (17%)	8/18 (44%)
Cambridge University Hospitals NHS Foundation Trust	3/18 (17%)	7/17 (41%)
Manchester University NHS Foundation Trust	4/18 (22%)	6/18 (33%)
Calderdale and Huddersfield NHS Foundation Trust	<3 trainees	5/16 (31%)
Sandwell and West Birmingham Hospitals NHS Trust	0/18 (0%)	5/16 (31%)
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	2/18 (11%)	5/18 (28%)
Basildon & Thurrock University Hospitals NHS Foundation Trust	1/18 (6%)	3/18 (17%)
Cwm Taf Morgannwg University Local Health Board	0/18 (0%)	3/17 (18%)
Lothian	1/18 (6%)	3/18 (17%)
Northampton General Hospital NHS Trust	10/17 (59%)	3/18 (17%)
Nottingham University Hospitals NHS Trust	0/18 (0%)	3/18 (17%)
Royal Brompton & Harefield NHS Foundation Trust	0/18 (0%)	3/18 (17%)
Royal Liverpool and Broadgreen University Hospitals NHS Trust	<3 trainees	3/18 (17%)
Royal Papworth Hospital NHS Foundation Trust	0/18 (0%)	3/18 (17%)

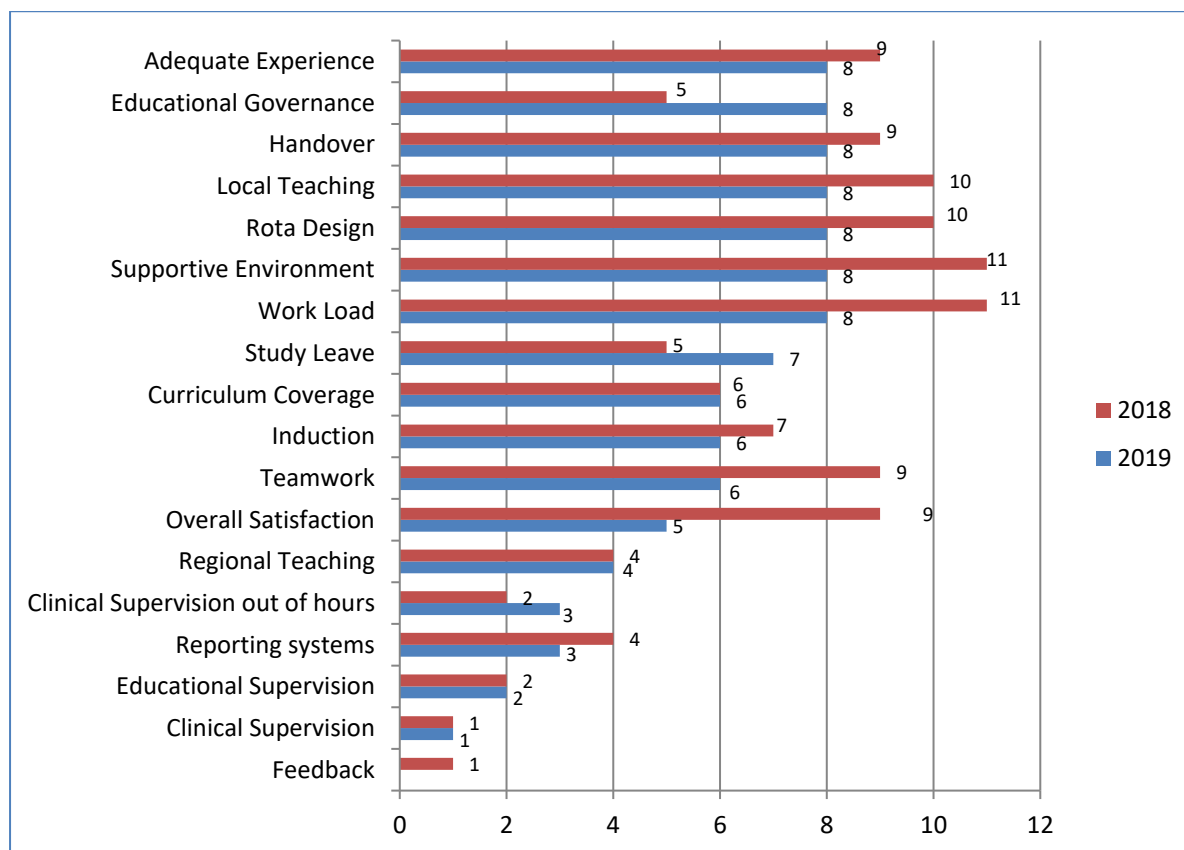
Trusts/Boards with highest proportion of green flags

Trust / Board	2018 green flags	2019 green flags
Liverpool Heart and Chest Hospital NHS Foundation Trust	8/18 (44%)	9/18 (50%)
Chelsea and Westminster Hospital NHS Foundation Trust	2/18 (11%)	6/18 (33%)
Oxford University Hospitals NHS Foundation Trust	1/18 (6%)	4/18 (22%)
Royal Devon and Exeter NHS Foundation Trust	<3 trainees	4/15 (26%)
Tayside	5/18 (28%)	4/18 (22%)
East and North Hertfordshire NHS Trust	11/18 (61%)	3/18 (17%)
Grampian	0/18 (0%)	3/18 (17%)
Lewisham and Greenwich NHS Trust	<3 trainees	3/18 (17%)

Results by Trust / Board

Red flags by indicator

Cardiology had a total of **99 Trust / Board red flags** in the 2019 National Training Survey (a decrease of 14% 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:

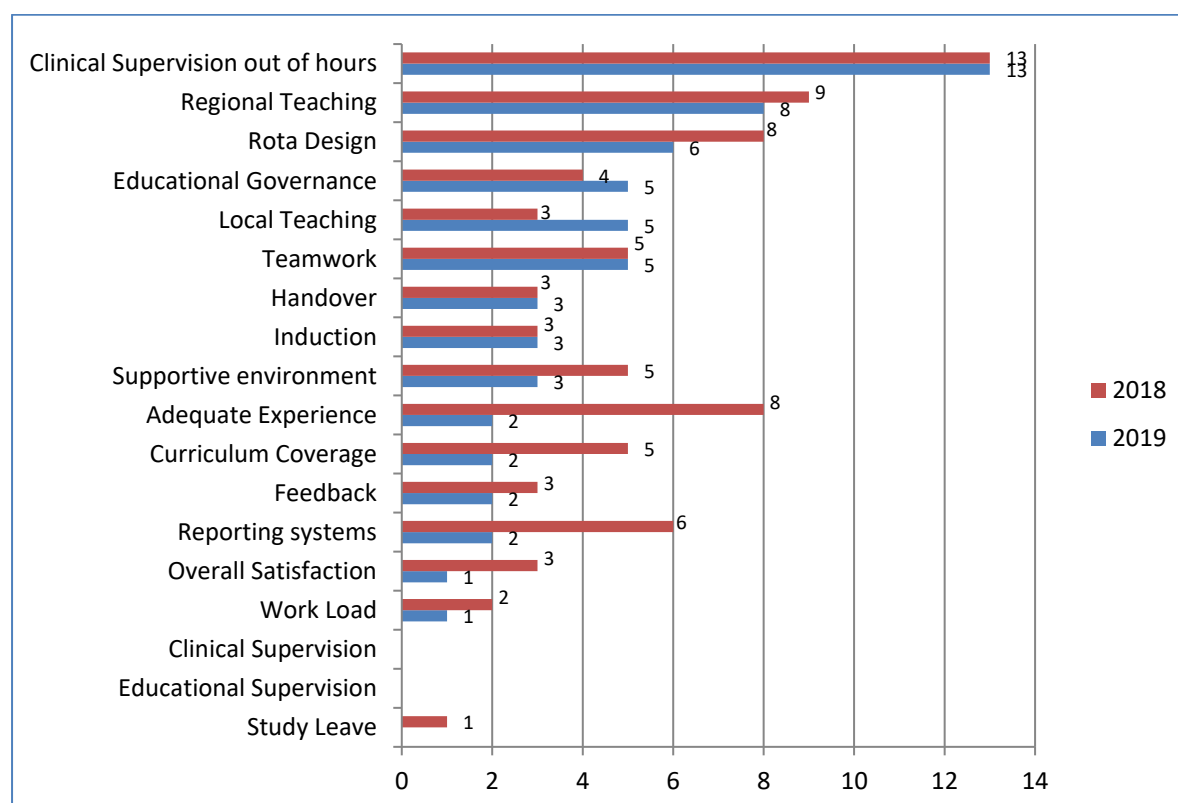
- Cambridge University Hospitals NHSFT: Curriculum Coverage & Educational Governance (**2 of last 3 years**)
- Cardiff & Vale University Lhb: Supportive environment
- Hampshire Hospitals NHSFT: Curriculum Coverage & Study Leave (**2 of last 3 years**)
- Lothian: Induction
- Manchester University NHSFT: Educational Governance, Handover, Local Teaching, Teamwork
- Mid Yorkshire Hospitals NHS Trust: Handover, Local Teaching, Rota Design, Supportive environment, Teamwork, Work Load,
- North West Anglia NHSFT: Clinical Supervision out of hours
- Northampton General Hospital NHS Trust: Handover (**2 of last 3 years**)
- Nottingham University Hospitals NHS Trust: Adequate Experience (**2 of last 3 years**)
- Pennine Acute Hospitals NHS Trust: Local Teaching (**2 of last 3 years**)
- Royal Brompton & Harefield NHSFT: Supportive environment (**2 of last 3 years**)
- Royal Free London NHSFT: Study Leave
- Royal Papworth Hospital NHSFT: Educational Governance (**2 of last 3 years**)
- Sandwell and West Birmingham Hospitals NHS Trust: Supportive environment (**2 of last 3 years**)
- Sheffield Teaching Hospitals NHSFT: Study Leave (**2 of last 3 years**)
- The Newcastle Upon Tyne Hospitals NHSFT: Overall Satisfaction, Local Teaching (**2 of last 3 years**)
- University Hospitals Coventry and Warwickshire NHS Trust: Local Teaching
- University Hospitals of Leicester NHS Trust: Teamwork, Educational Governance (**2 of last 3 years**)

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

- Cambridge University Hospitals NHS Foundation Trust: Adequate Experience (**Red flag in last 4 years**), Overall Satisfaction
- Leeds Teaching Hospitals NHS Trust: Regional Teaching (**Red flag in 5 of last 6 years**)
- Mid Yorkshire Hospitals NHS Trust: Induction
- Northampton General Hospital NHS Trust: Teamwork, Work Load (**Red flag in last 8 years**)
- Pennine Acute Hospitals NHS Trust: Clinical Supervision out of hours (**Red flag in 4 of last 5 years**)
- The Newcastle Upon Tyne Hospitals NHSFT: Supportive environment
- University Hospitals of Leicester NHS Trust: Induction

Green flags by indicator

Cardiology had a total of **61 Trust / Board green flags** in the 2019 National Training Survey (a decrease of 25% 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:

- Barts Health NHS Trust: Rota Design
- East and North Hertfordshire NHS Trust: Clinical Supervision out of hours, Educational Governance, Rota Design
- Grampian: Clinical Supervision out of hours (**2 of last 3 years**)
- Guy's and St Thomas' NHSFT: Teamwork (**2 of last 3 years**)
- Liverpool Heart and Chest Hospital NHSFT: Clinical Supervision out of hours, Curriculum Coverage, Educational Governance, Teamwork
- Norfolk and Norwich University Hospitals NHSFT: Clinical Supervision out of hours
- North West Anglia NHSFT: Regional Teaching
- Oxford University Hospitals NHSFT: Local Teaching
- Royal Papworth Hospital NHSFT: Workload
- Tayside: Rota Design
- The Royal Wolverhampton NHS Trust: Handover

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:

- Brighton and Sussex University Hospitals NHS Trust: Clinical Supervision out of hours **(Green flag in last 4 years)**
- Guy's and St Thomas' NHSFT: Clinical Supervision out of hours **(Green flag in 3 of last 4 years)**
- Liverpool Heart and Chest Hospital NHSFT: Reporting Systems, Adequate Experience **(Green flag in last 8 years)**
- South Tees Hospitals NHS Foundation Trust: Clinical Supervision out of hours
- Tayside: Clinical Supervision out of hours
- The Royal Wolverhampton NHS Trust: Clinical Supervision out of hours

Appendix 1

Trusts / Boards with red flags in 2019

Trust / Board	Indicator	2017	2018	2019
Aintree University Hospital NHS Foundation Trust	Reporting systems		63.33	63.33
Aintree University Hospital NHS Foundation Trust	Adequate Experience		77.50	62.50
Aneurin Bevan University Lhb	Work Load	31.25	35.00	22.92
Basildon and Thurrock University Hospitals NHS Foundation Trust	Curriculum Coverage	88.54	77.08	68.33
Basildon and Thurrock University Hospitals NHS Foundation Trust	Regional Teaching	65.28	56.25	58.00
Basildon and Thurrock University Hospitals NHS Foundation Trust	Study Leave	66.93	61.46	42.92
Bradford Teaching Hospitals NHS Foundation Trust	Work Load	41.67	37.50	29.17
Brighton and Sussex University Hospitals NHS Trust	Work Load	40.97	36.61	30.21
Calderdale and Huddersfield NHS Foundation Trust	Handover			37.50
Calderdale and Huddersfield NHS Foundation Trust	Induction			56.67
Calderdale and Huddersfield NHS Foundation Trust	Educational Governance			55.56
Calderdale and Huddersfield NHS Foundation Trust	Local Teaching			57.22
Calderdale and Huddersfield NHS Foundation Trust	Rota Design			18.75
Cambridge University Hospitals NHS Foundation Trust	Overall Satisfaction	64.40	63.71	65.25
Cambridge University Hospitals NHS Foundation Trust	Work Load	40.00	39.29	29.69
Cambridge University Hospitals NHS Foundation Trust	Handover	53.33	54.46	54.69
Cambridge University Hospitals NHS Foundation Trust	Adequate Experience	52.50	58.57	48.13
Cambridge University Hospitals NHS Foundation Trust	Curriculum Coverage	53.33	60.72	52.08
Cambridge University Hospitals NHS Foundation Trust	Educational Governance	50.00	73.81	64.59
Cambridge University Hospitals NHS Foundation Trust	Local Teaching	54.00	62.86	54.59
Cardiff & Vale University Lhb	Teamwork	77.78	69.70	64.74
Cardiff & Vale University Lhb	Supportive environment	69.58	61.82	61.54
Cwm Taf Morgannwg University Local Health Board	Reporting systems		65.42	63.33
Cwm Taf Morgannwg University Local Health Board	Supportive environment	66.67	70.00	53.33
Cwm Taf Morgannwg University Local Health Board	Study Leave	59.72	59.72	43.75
Guy's and St Thomas' NHS Foundation Trust	Rota Design		55.11	40.91
Hampshire Hospitals NHS Foundation Trust	Curriculum Coverage	58.33	72.22	63.89
Hampshire Hospitals NHS Foundation Trust	Study Leave	33.33	62.50	31.94
Lanarkshire	Rota Design		53.13	37.50
Leeds Teaching Hospitals NHS Trust	Regional Teaching	46.11	67.50	60.00
Leeds Teaching Hospitals NHS Trust	Study Leave	50.89	57.92	46.04
London North West University Healthcare NHS Trust	Work Load	42.71	35.00	30.00
Lothian	Supportive environment	86.50	73.33	60.91
Lothian	Induction	93.54	64.17	61.82
Lothian	Regional Teaching	78.39	64.93	48.56
Manchester University NHS Foundation Trust	Teamwork		66.07	62.18
Manchester University NHS Foundation Trust	Handover		41.07	50.48
Manchester University NHS Foundation Trust	Supportive environment		63.57	52.69
Manchester University NHS Foundation Trust	Educational Governance		58.93	56.41
Manchester University NHS Foundation Trust	Local Teaching		60.83	55.13
Manchester University NHS Foundation Trust	Rota Design		47.77	31.25

Trust / Board	Indicator	2017	2018	2019
Mid Yorkshire Hospitals NHS Trust	Overall Satisfaction	87.00	67.75	38.00
Mid Yorkshire Hospitals NHS Trust	Clinical Supervision	95.00	91.25	75.83
Mid Yorkshire Hospitals NHS Trust	Clinical Supervision out of hours	83.33	82.81	68.75
Mid Yorkshire Hospitals NHS Trust	Work Load	41.67	29.69	18.75
Mid Yorkshire Hospitals NHS Trust	Teamwork	75.00	58.33	33.33
Mid Yorkshire Hospitals NHS Trust	Handover	41.67	40.63	35.42
Mid Yorkshire Hospitals NHS Trust	Supportive environment	83.33	62.50	35.00
Mid Yorkshire Hospitals NHS Trust	Induction	68.75	57.50	60.00
Mid Yorkshire Hospitals NHS Trust	Adequate Experience	80.83	63.13	17.50
Mid Yorkshire Hospitals NHS Trust	Curriculum Coverage	88.89	62.50	27.78
Mid Yorkshire Hospitals NHS Trust	Educational Governance	91.67	66.67	55.56
Mid Yorkshire Hospitals NHS Trust	Educational Supervision	100.00	84.38	77.08
Mid Yorkshire Hospitals NHS Trust	Local Teaching	53.33	52.50	43.33
Mid Yorkshire Hospitals NHS Trust	Regional Teaching	55.42	76.67	52.22
Mid Yorkshire Hospitals NHS Trust	Study Leave	72.22	63.02	44.44
Mid Yorkshire Hospitals NHS Trust	Rota Design		34.38	6.25
North West Anglia NHS Foundation Trust	Clinical Supervision out of hours	78.33	81.25	83.33
Northampton General Hospital NHS Trust	Work Load	17.19	25.00	14.06
Northampton General Hospital NHS Trust	Teamwork	47.92	40.63	60.42
Northampton General Hospital NHS Trust	Handover	56.25	50.00	34.38
Nottingham University Hospitals NHS Trust	Adequate Experience	73.75	83.44	59.50
Nottingham University Hospitals NHS Trust	Curriculum Coverage	79.17	72.92	66.67
Nottingham University Hospitals NHS Trust	Rota Design		62.76	33.75
Pennine Acute Hospitals NHS Trust	Clinical Supervision out of hours	70.42	90.00	79.69
Pennine Acute Hospitals NHS Trust	Local Teaching	26.00	57.66	35.42
Royal Brompton & Harefield NHS Foundation Trust	Supportive environment	60.77	66.15	58.44
Royal Brompton & Harefield NHS Foundation Trust	Induction	82.69	74.23	67.50
Royal Brompton & Harefield NHS Foundation Trust	Educational Governance	69.87	68.59	63.02
Royal Free London NHS Foundation Trust	Handover	61.11	55.21	50.00
Royal Free London NHS Foundation Trust	Study Leave	62.85	28.82	44.79
Royal Liverpool and Broadgreen University Hospitals NHS Trust	Overall Satisfaction			42.33
Royal Liverpool and Broadgreen University Hospitals NHS Trust	Induction			46.67
Royal Liverpool and Broadgreen University Hospitals NHS Trust	Adequate Experience			36.67
Royal Papworth Hospital NHS Foundation Trust	Overall Satisfaction	82.33	80.75	66.67
Royal Papworth Hospital NHS Foundation Trust	Adequate Experience	80.83	68.75	58.33
Royal Papworth Hospital NHS Foundation Trust	Educational Governance	52.78	70.83	54.17
Sandwell and West Birmingham Hospitals NHS Trust	Supportive environment	61.67	77.50	30.00
Sandwell and West Birmingham Hospitals NHS Trust	Adequate Experience	85.00	80.63	59.17
Sandwell and West Birmingham Hospitals NHS Trust	Curriculum Coverage	83.33	79.17	62.50
Sandwell and West Birmingham Hospitals NHS Trust	Local Teaching	59.00	78.34	56.67
Sandwell and West Birmingham Hospitals NHS Trust	Rota Design		76.56	22.92
Sheffield Teaching Hospitals NHS Foundation Trust	Study Leave	46.67	52.68	47.45

Trust / Board	Indicator	2017	2018	2019
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Overall Satisfaction	67.71	64.67	66.30
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Reporting systems	69.29	61.25	61.25
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Teamwork	69.05	72.22	55.00
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Supportive environment	55.71	56.67	44.00
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Local Teaching	46.00	67.96	47.33
The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	Educational Governance	75.00	75.00	58.33
Torbay and South Devon NHS Foundation Trust	Handover			54.17
University Hospitals Coventry and Warwickshire NHS Trust	Local Teaching	68.33	60.00	43.89
University Hospitals of Leicester NHS Trust	Work Load	33.93	34.38	23.96
University Hospitals of Leicester NHS Trust	Teamwork	57.14	57.50	64.58
University Hospitals of Leicester NHS Trust	Handover	69.05	53.13	52.08
University Hospitals of Leicester NHS Trust	Induction	59.52	61.00	56.04
University Hospitals of Leicester NHS Trust	Adequate Experience	65.71	71.75	71.04
University Hospitals of Leicester NHS Trust	Educational Governance	53.57	65.83	54.86
University Hospitals of Leicester NHS Trust	Educational Supervision	78.57	78.75	72.40
University Hospitals of Leicester NHS Trust	Rota Design		45.63	41.67

Appendix 2

Trusts / Boards with green flags in 2019

Trust / Board	Indicator	2017	2018	2019
Barts Health NHS Trust	Rota Design		78.43	75.48
Belfast Health and Social Care Trust	Teamwork	76.67	78.47	83.33
Belfast Health and Social Care Trust	Local Teaching	55.30	74.72	78.33
Bradford Teaching Hospitals NHS Foundation Trust	Handover	69.45	79.17	77.08
Brighton and Sussex University Hospitals NHS Trust	Clinical Supervision out of hours	96.67	95.54	95.83
Buckinghamshire Healthcare NHS Trust	Reporting systems	80.00		86.25
Calderdale and Huddersfield NHS Foundation Trust	Regional Teaching			87.22
Chelsea and Westminster Hospital NHS Foundation Trust	Overall Satisfaction	74.33	84.50	96.25
Chelsea and Westminster Hospital NHS Foundation Trust	Teamwork	75.00	83.34	91.67
Chelsea and Westminster Hospital NHS Foundation Trust	Supportive environment	65.00	81.25	87.50
Chelsea and Westminster Hospital NHS Foundation Trust	Adequate Experience	76.67	80.00	97.50
Chelsea and Westminster Hospital NHS Foundation Trust	Educational Governance	61.11	85.42	89.59
Chelsea and Westminster Hospital NHS Foundation Trust	Feedback	73.61	83.33	95.84
East and North Hertfordshire NHS Trust	Clinical Supervision out of hours	90.00	100.00	100.00
East and North Hertfordshire NHS Trust	Educational Governance	52.78	97.22	91.67
East and North Hertfordshire NHS Trust	Rota Design		97.92	90.28
Grampian	Clinical Supervision out of hours	97.19	91.25	98.44
Grampian	Induction	78.13	80.21	98.44
Grampian	Local Teaching	65.00	68.89	83.33
Greater Glasgow and Clyde	Clinical Supervision out of hours	92.33	92.71	95.09
Guy's and St Thomas' NHS Foundation Trust	Clinical Supervision out of hours	97.14	90.34	95.08
Guy's and St Thomas' NHS Foundation Trust	Teamwork	88.10	76.14	84.09
Ipswich Hospital NHS Trust	Feedback			94.45
Lewisham and Greenwich NHS Trust	Clinical Supervision out of hours			95.83
Lewisham and Greenwich NHS Trust	Regional Teaching			87.22
Lewisham and Greenwich NHS Trust	Rota Design			77.08
Liverpool Heart and Chest Hospital NHS Foundation Trust	Clinical Supervision out of hours	94.44	97.66	95.83
Liverpool Heart and Chest Hospital NHS Foundation Trust	Reporting systems	85.00	83.75	85.56
Liverpool Heart and Chest Hospital NHS Foundation Trust	Teamwork	76.85	86.46	90.74
Liverpool Heart and Chest Hospital NHS Foundation Trust	Supportive environment	77.78	73.13	83.33
Liverpool Heart and Chest Hospital NHS Foundation Trust	Induction	86.81	84.38	90.56
Liverpool Heart and Chest Hospital NHS Foundation Trust	Adequate Experience	95.00	93.13	93.89
Liverpool Heart and Chest Hospital NHS Foundation Trust	Curriculum Coverage	84.26	92.71	95.37
Liverpool Heart and Chest Hospital NHS Foundation Trust	Educational Governance	72.22	84.38	87.04
Liverpool Heart and Chest Hospital NHS Foundation Trust	Local Teaching	58.44	79.79	83.15
Norfolk and Norwich University Hospitals NHS Foundation Trust	Clinical Supervision out of hours	95.00	94.45	95.49
North West Anglia NHS Foundation Trust	Supportive environment	71.67	70.00	83.33
North West Anglia NHS Foundation Trust	Regional Teaching	71.33	89.44	97.78

Trust / Board	Indicator	2017	2018	2019
Oxford University Hospitals NHS Foundation Trust	Educational Governance	75.83	76.39	83.33
Oxford University Hospitals NHS Foundation Trust	Local Teaching	60.40	84.17	87.12
Oxford University Hospitals NHS Foundation Trust	Regional Teaching	62.11	82.64	89.85
Oxford University Hospitals NHS Foundation Trust	Rota Design		64.20	76.14
Pennine Acute Hospitals NHS Trust	Regional Teaching	61.25	78.00	88.75
Portsmouth Hospitals NHS Trust	Handover	75.00	72.50	76.25
Royal Devon and Exeter NHS Foundation Trust	Teamwork			94.44
Royal Devon and Exeter NHS Foundation Trust	Curriculum Coverage			97.22
Royal Devon and Exeter NHS Foundation Trust	Regional Teaching			87.22
Royal Devon and Exeter NHS Foundation Trust	Rota Design			85.42
Royal Papworth Hospital NHS Foundation Trust	Work Load	47.92	62.50	61.46
South Tees Hospitals NHS Foundation Trust	Clinical Supervision out of hours	98.00	96.25	94.79
St George's University Hospitals NHS Foundation Trust	Clinical Supervision out of hours	95.00	90.00	97.32
Tayside	Clinical Supervision out of hours	96.00	95.54	96.88
Tayside	Induction	92.50	83.57	95.63
Tayside	Local Teaching	57.40	64.76	82.50
Tayside	Rota Design		78.75	76.56
The Royal Wolverhampton NHS Trust	Clinical Supervision out of hours	97.00	95.31	95.83
The Royal Wolverhampton NHS Trust	Handover	78.33	82.81	85.42
Torbay and South Devon NHS Foundation Trust	Educational Governance			91.67
University Hospital Southampton NHS Foundation Trust	Clinical Supervision out of hours	93.75	92.71	95.14
University Hospitals Birmingham NHS Foundation Trust	Regional Teaching	64.58	78.34	89.44
University Hospitals Coventry and Warwickshire NHS Trust	Regional Teaching	72.17	80.42	86.95