

2017 NATIONAL TRAINEE SURVEY RESULTS

DERMATOLOGY

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 (**new for 2017**)
- Handover
- Supportive environment
- Induction
- Adequate Experience
- Curriculum coverage (**new for 2017**)
- Educational Governance (**new for 2017**)
- Educational Supervision
- Feedback
- Local Teaching
- Regional Teaching
- Study Leave

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.

205 Dermatology trainees (56 ST3, 53 ST4, 48 ST5 and 48 ST6 trainees) an overall increase of 6% compared to 2016, completed the 2017 survey. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

| Deanery / LETB | 2016 | 2017 | % Difference |
|---|------------|------------|--------------|
| Health Education East Midlands | 9 | 13 | +44% |
| Health Education East of England | 10 | 10 | + 0% |
| Health Education Kent, Surrey and Sussex | 10 | 7 | -30% |
| Health Education N, C & E London | 12 | 13 | + 8% |
| Health Education North East | 8 | 9 | +13% |
| Health Education North West | 22 | 36 | +18% |
| Health Education NW London | 7 | 10 | +43% |
| Health Education South London | 22 | 18 | -18% |
| Health Education South West | 9 | 6 | -33% |
| Health Education Thames Valley | 4 | 7 | +75% |
| Health Education Wessex | 8 | 11 | +38% |
| Health Education West Midlands | 19 | 19 | + 0% |
| Health Education Yorkshire and the Humber | 13 | 12 | - 8% |
| NHS Education for Scotland | 23 | 24 | + 4% |
| Northern Ireland Medical & Dental Training Agency | 6 | 8 | +33% |
| Wales Deanery | 11 | 12 | + 9% |
| Total | 193 | 205 | + 6% |

 Reduction of >10% of trainees completing the NTS in 2017 compared to 2016

Executive Summary

Data was available for 38% (31/82) Trusts/Boards with Dermatology trainees. Where data was available, there have been increases in the number of Trust/Board red flags and decreases in green flags in 2017 in comparison to the 2016 results. Red flags increased by 3 to 12 (+25%) with green flags decreasing by 11 to 81 (-14%).

The indicators Induction, Supportive Environment, Adequate Experience, Clinical Supervision and Educational Supervision showed a small 2017 increase (all +1) in the number of Trusts with red flags compared to 2016. Clinical Supervision (out of hours), recorded the greatest increase in the number of green flags (+7).

The indicators showing the highest number of Trusts with red or green flags compared to 2016 were:

| Indicator | Number | Indicator | Number |
|-------------------------|---------|-------------------------------------|---------|
| Induction | 2 (+1) | Work Load | 15 (-4) |
| Supportive Environment | 2 (+1) | Regional Teaching | 14 (+4) |
| Adequate Experience | 1 (+1) | Clinical Supervision (out of hours) | 14 (+7) |
| Clinical Supervision | 1 (+1) | Local Teaching | 7 (-3) |
| Educational Supervision | 1 (+1) | Reporting Systems | 5 (+2) |
| Educational Governance | 1 (new) | Educational Governance | 5 (new) |
| Teamwork | 1 (new) | | |

Of the 12 red flags recorded for all of the indicators in 2017, 92% (11/12) were in Trusts in England with 8% (1/12) 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 2017 was 84.40, down 1.52 on 2016. From a regional perspective the scores were as follows:

| | Deanery / LETB | 2016 Mean | 2017 Mean | Difference |
|---|---|-----------|-----------|------------|
| 4 | Health Education Wessex | 92.00 | 95.09 | + 3.09 |
| 4 | Health Education Thames Valley | 88.00 | 90.86 | + 2.86 |
| 4 | Health Education North East | 95.00 | 90.67 | - 4.33 |
| 4 | Health Education North Central and East London | 86.00 | 90.31 | + 4.31 |
| 3 | Wales Deanery | 87.27 | 87.25 | - 0.02 |
| 3 | Health Education South London | 89.09 | 87.17 | - 1.92 |
| 3 | Northern Ireland Medical & Dental Training Agency | 84.67 | 86.13 | + 1.46 |
| 3 | Health Education West Midlands | 91.79 | 85.16 | - 6.63 |
| 2 | Health Education North West London | 84.57 | 81.40 | - 3.17 |
| 2 | Health Education East of England | 92.80 | 81.20 | -10.60 |
| 2 | Health Education North West | 79.64 | 81.12 | + 1.48 |
| 2 | Health Education Yorkshire and Humber | 79.08 | 80.75 | + 1.67 |
| 1 | NHS Education for Scotland | 82.78 | 79.33 | - 3.45 |
| 1 | Health Education East Midlands | 81.33 | 79.00 | - 2.33 |
| 1 | Health Education South West | 83.11 | 78.33 | - 4.78 |
| 1 | Health Education Kent, Surrey and Sussex | 77.60 | 76.57 | - 1.03 |

| | |
|--|---|
| | Increase in mean Overall Satisfaction score for 2017 compared to 2016 |
| | decrease in mean Overall Satisfaction score for 2017 compared to 2016 |

Trusts / Boards with the highest proportion of red flags

| No | Trust / Board | 2016 red flags | 2017 red flags |
|----|---|-------------------|-------------------|
| 1 | Imperial College Healthcare NHS Trust | 0/14 (0%) | 4/13 (31%) |
| 2 | Leeds Teaching Hospitals NHS Trust | 0/13 (0%) | 3/17 (18%) |
| 3 | Norfolk and Norwich University Hospitals NHS Foundation Trust | 0/14 (0%) | 2/16 (12%) |
| 4= | Grampian | 1/13 (8%) | 1/17 (6%) |
| 4= | Royal Devon and Exeter NHS Foundation Trust | <3 | 1/17 (6%) |
| 4= | Royal Free London NHS Foundation Trust | 1/13 (8%) | 1/15 (7%) |

Trusts / Boards with the highest proportion of green flags

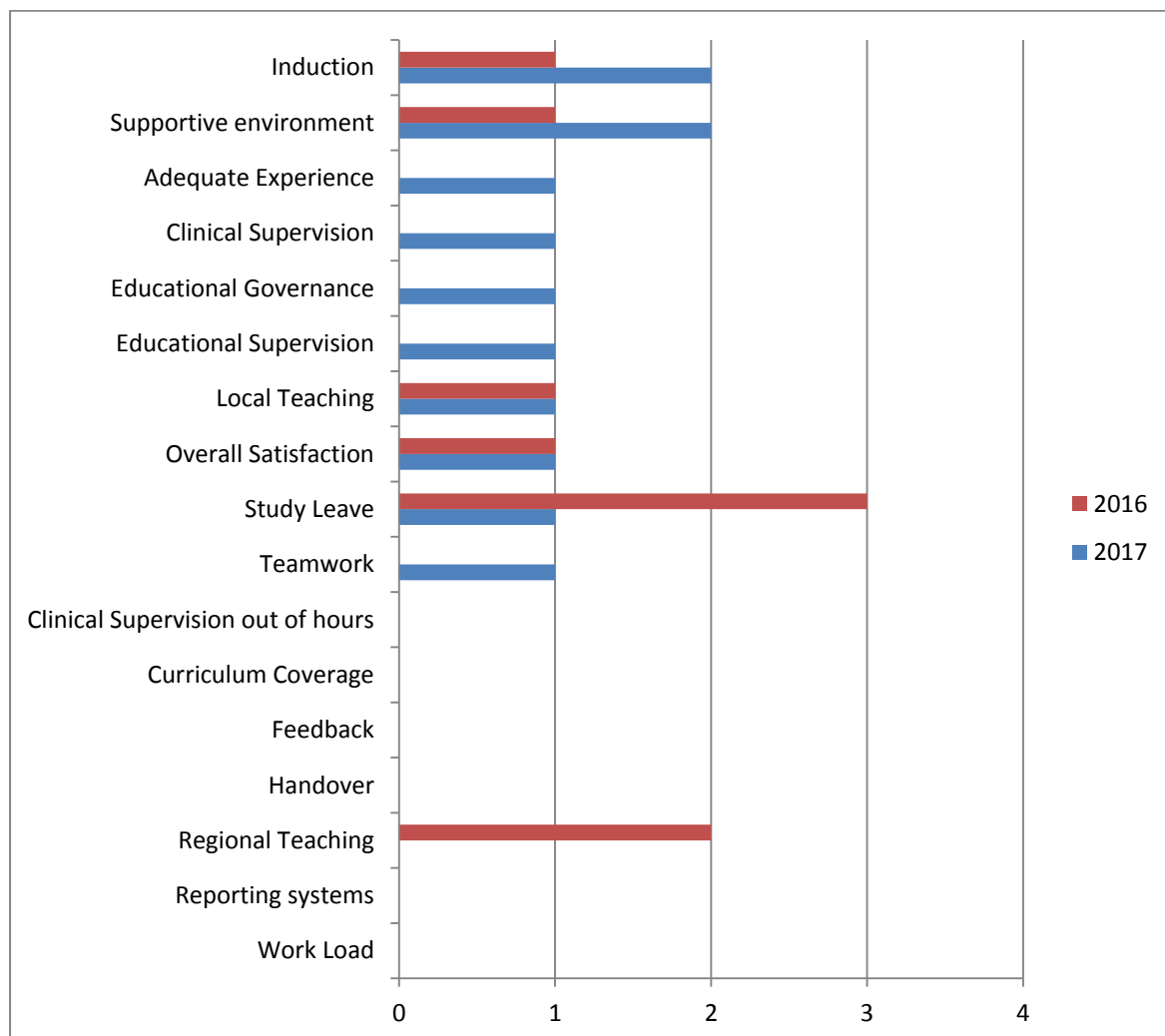
| No | Trust / Board | 2016 green flags | 2017 green flags |
|----|--|---------------------|---------------------|
| 1 | The Newcastle Upon Tyne Hospitals NHS Foundation Trust | 3/12 (25%) | 12/17 (71%) |
| 2 | Barts Health NHS Trust | 8/14 (57%) | 8/17 (47%) |
| 3 | Portsmouth Hospitals NHS Trust | 3/13 (23%) | 6/17 (35%) |
| 4= | Betsi Cadwaladr University Lhb | <3 | 5/14 (36%) |
| 4= | University Hospital Southampton NHS Foundation Trust | 3/14 (21%) | 5/17 (29%) |
| 5 | Greater Glasgow and Clyde | 2/14 (14%) | 4/17 (24%) |
| 6= | Chelsea and Westminster Hospital NHS Foundation Trust | 6/14 (43%) | 3/17 (18%) |
| 6= | Derby Teaching Hospitals NHS Foundation Trust | 1/11 (9%) | 3/17 (18%) |
| 6= | Heart of England NHS Foundation Trust | 5/14 (36%) | 3/17 (18%) |
| 6= | Oxford University Hospitals NHS Foundation Trust | 1/12 (8%) | 3/16 (19%) |
| 6= | Salford Royal NHS Foundation Trust | 2/14 (14%) | 3/17 (18%) |
| 6= | Sandwell and West Birmingham Hospitals NHS Trust | 2/14 (14%) | 3/17 (18%) |
| 6= | St George's University Hospitals NHS Foundation Trust | <3 | 3/14 (21%) |

2017 data from 62% (51/82 Trusts / Boards) was not available as there were less than 3 trainees who completed the survey.

Results by Trust / Board

Red flags by indicator

Dermatology had a total of **12 Trust / Board red flags** in the 2017 National Training Survey (a decrease of 25% on 2016) in the following domains:



Red flags by indicator in consecutive surveys (2016 and 2017)

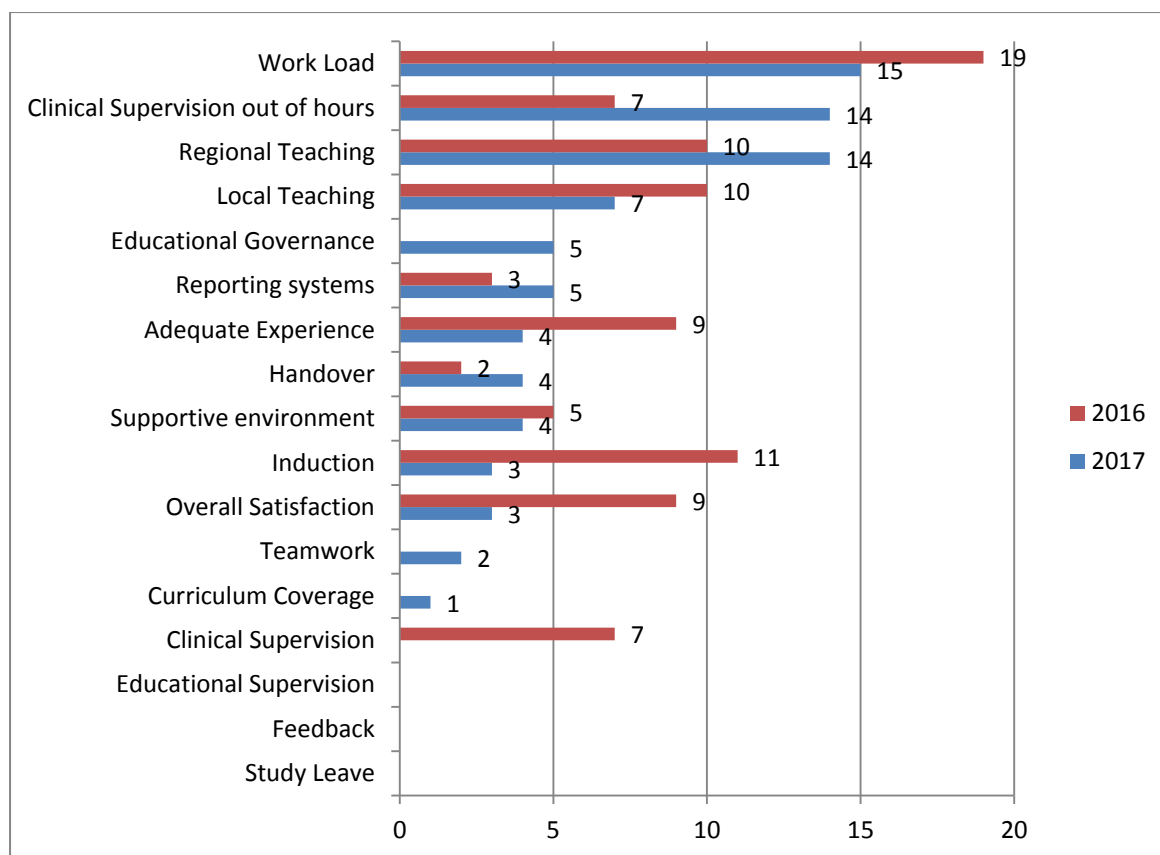
Red flags were reported in consecutive surveys in the following Trusts / Boards:

- Grampian: Local Teaching

There were no red flags reported in three consecutive years, (2015, 2016 and 2017).

Green flags by indicator

Dermatology had a total of **81 Trust / Board green flags** in the 2017 National Training Survey (a decrease of 14% on 2016) in the following domains:



Green flags by indicator in consecutive surveys (2016 and 2017)

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

- Barts Health NHS Trust: Overall Satisfaction, Clinical Supervision out of hours, Supportive environment, Local Teaching (**4 green flags in last 6 years**)
- Belfast Health and Social Care Trust: Clinical Supervision out of hours, Work Load
- Cardiff & Vale University Lhb: Work Load (**4 green flags in last 6 years**)
- Chelsea and Westminster Hospital NHSFT: Handover
- Derby Teaching Hospitals NHS Foundation Trust: Work Load
- Portsmouth Hospitals NHS Trust: Overall satisfaction, Supportive environment, Adequate Experience
- Royal Free London NHSFT: Clinical Supervision out of hours
- Royal Liverpool and Broadgreen University Hospitals NHS Trust: Work Load, Regional Teaching
- The Newcastle Upon Tyne Hospitals NHSFT: Induction
- University Hospital Southampton NHSFT: Clinical Supervision out of hours, Work Load, Local Teaching

It should also be noted that green flags have been reported in three consecutive years, (2015, 2016 and 2017) for the following domains and Trusts / Boards:

- Chelsea and Westminster Hospital NHSFT: Clinical Supervision out of hours
- Greater Glasgow and Clyde: Clinical Supervision out of hours, Workload **(last 6 consecutive years)**
- Heart of England NHSFT: Regional Teaching **(last 6 consecutive years)**
- Imperial College Healthcare NHS Trust: Regional Teaching
- King's College Hospital NHSFT: Clinical Supervision out of hours
- Lothian: Work Load
- Sandwell and West Birmingham Hospitals NHS Trust: Regional Teaching **(5 of last 6 years)**
- Sheffield Teaching Hospitals NHS Foundation Trust: Workload **(last 4 consecutive years)**
- The Newcastle Upon Tyne Hospitals NHSFT: Overall Satisfaction, Work Load
- University Hospitals Birmingham NHSFT: Regional Teaching **(last 5 consecutive years)**
- University Hospitals Coventry and Warwickshire NHS Trust: Regional Teaching **(last 6 consecutive years)**

Although not in consecutive years, Greater Glasgow and Clyde has had a green flag for Regional Teaching in 5 of the last 6 years.

Appendix 1

Trusts / Boards with red flags in 2017

| Trust / Board | Indicator | 2015 | 2016 | 2017 |
|---|-------------------------|-------|-------|-------|
| Grampian | Local Teaching | | 46.00 | 44.33 |
| Imperial College Healthcare NHS Trust | Overall Satisfaction | 73.33 | 60.00 | 65.00 |
| Imperial College Healthcare NHS Trust | Supportive environment | 66.67 | 50.00 | 51.67 |
| Imperial College Healthcare NHS Trust | Induction | 73.33 | 55.00 | 50.00 |
| Imperial College Healthcare NHS Trust | Educational Governance | | | 61.11 |
| Leeds Teaching Hospitals NHS Trust | Supportive environment | 70.00 | 60.00 | 61.25 |
| Leeds Teaching Hospitals NHS Trust | Educational Supervision | 92.86 | 95.00 | 82.29 |
| Leeds Teaching Hospitals NHS Trust | Study Leave | 79.45 | 69.00 | 37.50 |
| Norfolk and Norwich University Hospitals NHS Foundation Trust | Clinical Supervision | 96.25 | 98.33 | 86.67 |
| Norfolk and Norwich University Hospitals NHS Foundation Trust | Induction | 95.00 | 95.00 | 47.22 |
| Royal Devon and Exeter NHS Foundation Trust | Teamwork | | | 63.89 |
| Royal Free London NHS Foundation Trust | Adequate Experience | | 73.33 | 67.50 |

Appendix 2

Trusts / Boards with green flags in 2017

| Trust / Board | Indicator | 2015 | 2016 | 2017 |
|---|-----------------------------------|-------|-------|-------|
| Barts Health NHS Trust | Overall Satisfaction | 90.29 | 95.33 | 97.86 |
| Barts Health NHS Trust | Clinical Supervision out of hours | 94.57 | 97.00 | 99.29 |
| Barts Health NHS Trust | Reporting systems | | 80.83 | 85.00 |
| Barts Health NHS Trust | Supportive environment | 88.57 | 91.67 | 95.71 |
| Barts Health NHS Trust | Adequate Experience | 88.57 | 90.00 | 91.79 |
| Barts Health NHS Trust | Educational Governance | | | 89.29 |
| Barts Health NHS Trust | Local Teaching | 68.14 | 71.33 | 78.00 |
| Barts Health NHS Trust | Regional Teaching | 75.11 | 77.54 | 77.14 |
| Belfast Health and Social Care Trust | Clinical Supervision out of hours | 94.88 | 96.33 | 96.88 |
| Belfast Health and Social Care Trust | Work Load | 55.47 | 57.29 | 57.03 |
| Betsi Cadwaladr University Lhb | Work Load | | | 72.92 |
| Betsi Cadwaladr University Lhb | Supportive environment | | | 88.75 |
| Betsi Cadwaladr University Lhb | Educational Governance | | | 93.75 |
| Betsi Cadwaladr University Lhb | Local Teaching | | | 78.00 |
| Betsi Cadwaladr University Lhb | Regional Teaching | | | 94.38 |
| Cambridge University Hospitals NHS Foundation Trust | Clinical Supervision out of hours | 94.40 | 89.50 | 97.50 |
| Cardiff & Vale University Lhb | Work Load | 52.61 | 62.50 | 68.23 |
| Cardiff & Vale University Lhb | Regional Teaching | 75.50 | 75.31 | 80.25 |
| Chelsea and Westminster Hospital NHS Foundation Trust | Handover | 41.67 | 85.00 | 85.42 |
| Chelsea and Westminster Hospital NHS Foundation Trust | Local Teaching | 70.00 | 76.80 | 72.80 |
| Chelsea and Westminster Hospital NHS Foundation Trust | Regional Teaching | 70.06 | 69.70 | 77.20 |
| Derby Teaching Hospitals NHS Foundation Trust | Clinical Supervision out of hours | | | 96.25 |
| Derby Teaching Hospitals NHS Foundation Trust | Work Load | | 69.44 | 67.71 |
| Derby Teaching Hospitals NHS Foundation Trust | Local Teaching | | 71.67 | 77.33 |
| Grampian | Clinical Supervision out of hours | | 95.33 | 96.67 |
| Greater Glasgow and Clyde | Clinical Supervision out of hours | 98.86 | 96.38 | 99.00 |
| Greater Glasgow and Clyde | Work Load | 64.88 | 57.55 | 61.25 |
| Greater Glasgow and Clyde | Educational Governance | | | 90.00 |
| Greater Glasgow and Clyde | Regional Teaching | 83.21 | 76.00 | 83.70 |
| Heart of England NHS Foundation Trust | Clinical Supervision out of hours | 92.67 | 87.67 | 96.25 |
| Heart of England NHS Foundation Trust | Induction | 98.33 | 95.00 | 98.44 |
| Heart of England NHS Foundation Trust | Regional Teaching | 88.83 | 91.33 | 88.00 |
| Imperial College Healthcare NHS Trust | Regional Teaching | 79.33 | 90.25 | 84.00 |
| King's College Hospital NHS Foundation Trust | Clinical Supervision out of hours | 97.75 | 97.75 | 96.25 |
| King's College Hospital NHS Foundation Trust | Local Teaching | 64.00 | 62.25 | 72.33 |
| Leeds Teaching Hospitals NHS Trust | Regional Teaching | 81.58 | 68.70 | 81.83 |
| Lothian | Work Load | 58.68 | 62.50 | 70.54 |
| Oxford University Hospitals NHS Foundation Trust | Clinical Supervision out of hours | 94.80 | 92.67 | 97.00 |
| Oxford University Hospitals NHS Foundation Trust | Reporting systems | | 75.00 | 86.00 |
| Oxford University Hospitals NHS Foundation Trust | Adequate Experience | 92.00 | 90.00 | 94.00 |

| Trust / Board | Indicator | 2015 | 2016 | 2017 |
|---|-----------------------------------|-------|--------|--------|
| Portsmouth Hospitals NHS Trust | Overall Satisfaction | 85.33 | 97.33 | 97.50 |
| Portsmouth Hospitals NHS Trust | Clinical Supervision out of hours | 96.00 | 94.33 | 100.00 |
| Portsmouth Hospitals NHS Trust | Reporting systems | | 85.00 | 87.50 |
| Portsmouth Hospitals NHS Trust | Teamwork | | | 89.58 |
| Portsmouth Hospitals NHS Trust | Supportive environment | 86.67 | 96.67 | 88.75 |
| Portsmouth Hospitals NHS Trust | Adequate Experience | 93.33 | 100.00 | 97.50 |
| Royal Devon and Exeter NHS Foundation Trust | Work Load | 66.67 | | 72.22 |
| Royal Free London NHS Foundation Trust | Clinical Supervision out of hours | | 97.33 | 100.00 |
| Royal Liverpool and Broadgreen University Hospitals NHS Trust | Work Load | | 67.19 | 61.01 |
| Royal Liverpool and Broadgreen University Hospitals NHS Trust | Regional Teaching | | 80.50 | 81.50 |
| Salford Royal NHS Foundation Trust | Clinical Supervision out of hours | 96.67 | 89.10 | 95.38 |
| Salford Royal NHS Foundation Trust | Work Load | 59.03 | 52.50 | 59.23 |
| Salford Royal NHS Foundation Trust | Handover | 43.06 | 74.48 | 77.50 |
| Sandwell and West Birmingham Hospitals NHS Trust | Reporting systems | | 70.00 | 81.25 |
| Sandwell and West Birmingham Hospitals NHS Trust | Local Teaching | 82.25 | 67.00 | 78.00 |
| Sandwell and West Birmingham Hospitals NHS Trust | Regional Teaching | 91.63 | 91.25 | 86.13 |
| Sheffield Teaching Hospitals NHS Foundation Trust | Work Load | 59.72 | 65.00 | 62.50 |
| St George's University Hospitals NHS Foundation Trust | Work Load | 49.31 | | 69.44 |
| St George's University Hospitals NHS Foundation Trust | Induction | 78.33 | | 95.83 |
| St George's University Hospitals NHS Foundation Trust | Regional Teaching | 75.67 | | 81.00 |
| Tayside | Work Load | 63.75 | 53.13 | 60.42 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Overall Satisfaction | 98.00 | 94.67 | 95.40 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Clinical Supervision out of hours | 99.00 | 95.67 | 97.50 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Reporting systems | | 83.33 | 91.00 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Work Load | 64.58 | 61.11 | 63.33 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Teamwork | | | 88.33 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Handover | | 76.39 | 86.67 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Supportive environment | 97.50 | 81.67 | 89.00 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Induction | 92.50 | 96.67 | 96.25 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Adequate Experience | 97.50 | 90.00 | 95.50 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Curriculum Coverage | | | 96.67 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Educational Governance | | | 100.00 |
| The Newcastle Upon Tyne Hospitals NHS Foundation Trust | Regional Teaching | | | 77.90 |
| University Hospital Southampton NHS Foundation Trust | Clinical Supervision out of hours | | 97.75 | 98.75 |
| University Hospital Southampton NHS Foundation Trust | Work Load | 41.67 | 60.42 | 58.33 |
| University Hospital Southampton NHS Foundation Trust | Handover | | 80.55 | 83.33 |
| University Hospital Southampton NHS Foundation Trust | Educational Governance | | | 95.00 |
| University Hospital Southampton NHS Foundation Trust | Local Teaching | 64.33 | 69.00 | 71.40 |
| University Hospitals Birmingham NHS Foundation Trust | Regional Teaching | 86.40 | 87.88 | 89.13 |
| University Hospitals Coventry and Warwickshire NHS Trust | Work Load | 60.42 | 26.04 | 58.33 |
| University Hospitals Coventry and Warwickshire NHS Trust | Regional Teaching | 90.38 | 82.75 | 93.83 |