2018 NATIONAL TRAINEE SURVEY RESULTS

CLINICAL NEUROPHYSIOLOGY

GENERIC INDICATORS

DECEMBER 2018

Warren Lynch / Aidan Simpson Quality Management Team Joint Royal Colleges of Physicians Training Board







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 |
|--|
| Delow 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.

25 Clinical Neurophysiology trainees (6 ST3s, 3 ST4s, 8 ST5s, 7 ST6s and 1 ST7) completed the survey. This was a decrease of 11% (3 trainees) compared to the number of trainees completing the 2017 survey. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

| Deanery / LETB | 2017 | 2018 | Difference |
|---|------|------|------------|
| Health Education East of England | <3 | | |
| Health Education London (NC&E) | 6 | 5 | -17% |
| Health Education London (South) | 5 | 3 | -40% |
| Health Education North East | <3 | | |
| Health Education North West | 0 | | |
| Health Education South West | <3 | | |
| Health Education Thames Valley | <3 | | |
| Health Education Wessex | <3 | | |
| Health Education West Midlands | <3 | 4 | |
| Health Education Yorkshire and the Humber | 3 | | |
| NHS Education for Scotland | 3 | | |
| Northern Ireland Medical & Dental Training Agency | 0 | | |
| Wales Deanery | <3 | | |
| Total | 28 | 25 | -11% |

Reduction of >10% of trainees completing the NTS in 2018 compared to 2017

Executive Summary

Data was not available at Trust/Board level because there were less than 3 trainees. At LETB level, the only 2018 published data available was Health Education London (North, Central and East), Health Education London (South) and Health Education West Midlands as follows:

| LETB/deanery | Indicator | 2016 | 2017 | 2018 |
|--|-----------------------------------|--------|-------|-------|
| | | | | |
| Health Education North Central and East London | Overall Satisfaction | 90.40 | 94.33 | 90.40 |
| Health Education North Central and East London | Clinical Supervision | 97.20 | 98.13 | 96.00 |
| Health Education North Central and East London | Clinical Supervision out of hours | 95.33 | 97.50 | 95.83 |
| Health Education North Central and East London | Reporting systems | 75.00 | 65.83 | 72.50 |
| Health Education North Central and East London | Work Load | 53.33 | 64.24 | 62.92 |
| Health Education North Central and East London | Teamwork | | 82.64 | 71.67 |
| Health Education North Central and East London | Handover | | | |
| Health Education North Central and East London | Supportive environment | 83.00 | 84.17 | 78.00 |
| Health Education North Central and East London | Induction | 88.00 | 91.67 | 81.50 |
| Health Education North Central and East London | Adequate Experience | 94.00 | 95.83 | 95.50 |
| Health Education North Central and East London | Curriculum Coverage | | 88.89 | 85.00 |
| Health Education North Central and East London | Educational Governance | | 70.84 | 65.00 |
| Health Education North Central and East London | Educational Supervision | 95.00 | 95.14 | 96.25 |
| Health Education North Central and East London | Feedback | 91.67 | 90.28 | 96.67 |
| Health Education North Central and East London | Local Teaching | 76.40 | 75.67 | 87.33 |
| Health Education North Central and East London | Regional Teaching | 66.88 | 59.67 | 74.58 |
| Health Education North Central and East London | Study Leave | 80.66 | 71.18 | 72.50 |
| Health Education North Central and East London | Rota Design | | | 84.38 |
| Health Education South London | Overall Satisfaction | 86.67 | 76.00 | 77.67 |
| Health Education South London | Clinical Supervision | 90.25 | 90.50 | 91.25 |
| Health Education South London | Clinical Supervision out of hours | | 93.44 | |
| Health Education South London | Reporting systems | 71.67 | 73.00 | 80.00 |
| Health Education South London | Work Load | 57.64 | 59.58 | 59.03 |
| Health Education South London | Teamwork | | 75.00 | 80.56 |
| Health Education South London | Handover | | 79.17 | |
| Health Education South London | Supportive environment | 81.67 | 69.00 | 73.33 |
| Health Education South London | Induction | 95.00 | 85.00 | 71.67 |
| Health Education South London | Adequate Experience | 83.33 | 84.00 | 77.50 |
| Health Education South London | Curriculum Coverage | | 76.67 | 72.22 |
| Health Education South London | Educational Governance | | 73.33 | 75.00 |
| Health Education South London | Educational Supervision | 100.00 | 84.17 | 81.25 |
| Health Education South London | Feedback | 84.72 | | |
| Health Education South London | Local Teaching | 67.67 | 51.80 | 74.44 |
| Health Education South London | Regional Teaching | 55.50 | 52.67 | 71.67 |
| Health Education South London | Study Leave | 96.67 | 62.08 | 66.67 |
| Health Education South London | Rota Design | | | |

| LETB/deanery | Indicator | 2016 | 2017 | 2018 |
|---|-----------------------------------|--------|-------|-------|
| | | | | |
| Health Education West Midlands | Overall Satisfaction | 76.00 | | 75.75 |
| Health Education West Midlands | Clinical Supervision | 94.25 | | 91.25 |
| Health Education West Midlands | Reporting systems | | | |
| Health Education West Midlands | Work Load | 70.83 | | 77.08 |
| Health Education West Midlands | Teamwork | | | 70.84 |
| Health Education West Midlands | Handover | | | |
| Health Education West Midlands | Supportive environment | 75.00 | | 68.75 |
| Health Education West Midlands | Induction | 95.00 | | 85.00 |
| Health Education West Midlands | Adequate Experience | 85.00 | | 77.50 |
| Health Education West Midlands | Curriculum Coverage | | | 79.17 |
| Health Education West Midlands | Educational Governance | | | 72.92 |
| Health Education West Midlands | Educational Supervision | 93.75 | | 82.81 |
| Health Education West Midlands | Feedback | 87.50 | | 94.44 |
| Health Education West Midlands | Local Teaching | 60.75 | | 80.42 |
| Health Education West Midlands | Regional Teaching | | | 60.00 |
| Health Education West Midlands | Study Leave | 89.58 | | 82.29 |
| Health Education West Midlands | Rota Design | | | |
| Health Education Yorkshire and the Humber | Overall Satisfaction | 98.67 | 84.00 | |
| Health Education Yorkshire and the Humber | Clinical Supervision | 92.08 | 91.67 | |
| Health Education Yorkshire and the Humber | Clinical Supervision out of hours | | | |
| Health Education Yorkshire and the Humber | Reporting systems | | 80.00 | |
| Health Education Yorkshire and the Humber | Work Load | 58.33 | 56.25 | |
| Health Education Yorkshire and the Humber | Teamwork | | 72.22 | |
| Health Education Yorkshire and the Humber | Handover | | | |
| Health Education Yorkshire and the Humber | Supportive environment | 86.67 | 55.00 | |
| Health Education Yorkshire and the Humber | Induction | 96.67 | 75.00 | |
| Health Education Yorkshire and the Humber | Adequate Experience | 100.00 | 85.00 | |
| Health Education Yorkshire and the Humber | Curriculum Coverage | | 69.45 | |
| Health Education Yorkshire and the Humber | Educational Governance | | 61.11 | |
| Health Education Yorkshire and the Humber | Educational Supervision | 100.00 | 90.28 | |
| Health Education Yorkshire and the Humber | Feedback | 83.33 | 83.33 | |
| Health Education Yorkshire and the Humber | Local Teaching | 79.67 | 73.00 | |
| Health Education Yorkshire and the Humber | Regional Teaching | | | |
| Health Education Yorkshire and the Humber | Study Leave | 85.55 | 57.64 | |
| Health Education Yorkshire and the Humber | Rota Design | | | |
| | | | | |

| LETB/deanery | Indicator | 2016 | 2017 | 2018 |
|----------------------------|-----------------------------------|--------|-------|------|
| | | | | |
| NHS Education for Scotland | Overall Satisfaction | 88.00 | 87.33 | |
| NHS Education for Scotland | Clinical Supervision | 98.67 | 96.67 | |
| NHS Education for Scotland | Clinical Supervision out of hours | 98.67 | 96.25 | |
| NHS Education for Scotland | Reporting systems | 81.67 | 83.33 | |
| NHS Education for Scotland | Work Load | 70.83 | 66.67 | |
| NHS Education for Scotland | Teamwork | | 83.33 | |
| NHS Education for Scotland | Handover | | | |
| NHS Education for Scotland | Supportive environment | 90.00 | 83.33 | |
| NHS Education for Scotland | Induction | 98.33 | 91.67 | |
| NHS Education for Scotland | Adequate Experience | 90.00 | 85.00 | |
| NHS Education for Scotland | Curriculum Coverage | | 83.33 | |
| NHS Education for Scotland | Educational Governance | | 80.56 | |
| NHS Education for Scotland | Educational Supervision | 100.00 | 93.06 | |
| NHS Education for Scotland | Feedback | 88.89 | | |
| NHS Education for Scotland | Local Teaching | 77.67 | 74.67 | |
| NHS Education for Scotland | Regional Teaching | | | |
| NHS Education for Scotland | Study Leave | 98.33 | 91.67 | |
| NHS Education for Scotland | Rota Design | | | |



Joint Royal Colleges of Physicians Training Board

Aggregated results by Deanery / LETB (2016, 2017 and 2018)

| Indicator | All Trusts deliveri Clinical Neurophy programme | • | Health Educa East of Engla | | Health Educa North, Centr London | | Health Educa North East | ation | Health Educ North West | ation | Health Educa South Londo | |
|-------------------------------------|---|----------|-------------------------------|----------|--|----------|----------------------------|----------|---------------------------|----------|-----------------------------|----------|
| | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= |
| | National Mean | | Mean | | Mean | | Mean | | Mean | | Mean | |
| Overall Satisfaction | 84.72 | 81 to 85 | 76.80 | 3 to 5 | 91.88 | 16 to 20 | 85.60 | 3 to 5 | 90.60 | 3 to 5 | 79.36 | 11 to 15 |
| Clinical Supervision | 93.08 | 76 to 80 | 82.40 | 3 to 5 | 97.17 | 16 to 20 | 93.95 | 3 to 5 | 94.38 | 3 to 5 | 90.64 | 11 to 15 |
| Clinical Supervision (out of hours) | 93.63 | 36 to 40 | 81.33 | 3 to 5 | 96.35 | 6 to 10 | No data | <3 | No data | <3 | 92.63 | 6 to 10 |
| Reporting Systems | 76.18 | 71 to 75 | 71.00 | 3 to 5 | 70.00 | 11 to 15 | 80.00 | 3 to 5 | 85.00 | 3 to 5 | 74.55 | 11 to 15 |
| Workload | 61.57 | 81 to 85 | 65.42 | 3 to 5 | 60.42 | 16 to 20 | 61.67 | 3 to 5 | 48.75 | 3 to 5 | 58.90 | 11 to 15 |
| Teamwork | 78.13 | 51 to 55 | 83.33 | 3 to 5 | 77.65 | 11 to 15 | 79.17 | 3 to 5 | No data | <3 | 77.08 | 6 to 10 |
| Handover | 77.08 | 31 to 35 | No data | <3 | 76.25 | 3 to 5 | No data | <3 | 100.00 | 3 to 5 | 76.79 | 6 to 10 |
| Supportive Environment | 78.27 | 81 to 85 | 65.00 | 3 to 5 | 81.88 | 16 to 20 | 82.00 | 3 to 5 | 87.00 | 3 to 5 | 73.64 | 11 to 15 |
| Induction | 87.85 | 81 to 85 | 93.00 | 3 to 5 | 87.34 | 16 to 20 | 92.25 | 3 to 5 | 92.00 | 3 to 5 | 84.09 | 11 to 15 |
| Adequate Experience | 86.27 | 81 to 85 | 74.00 | 3 to 5 | 95.16 | 16 to 20 | 87.00 | 3 to 5 | 91.50 | 3 to 5 | 82.05 | 11 to 15 |
| Curriculum Coverage | 80.74 | 51 to 55 | 75.00 | 3 to 5 | 87.12 | 11 to 15 | 87.50 | 3 to 5 | No data | <3 | 75.00 | 6 to 10 |
| Educational Governance | 74.21 | 51 to 55 | 83.00 | 3 to 5 | 68.18 | 11 to 15 | 79.17 | 3 to 5 | No data | <3 | 73.96 | 6 to 10 |
| Educational Supervision | 90.56 | 81 to 85 | 90.83 | 3 to 5 | 95.44 | 16 to 20 | 87.50 | 3 to 5 | 95.00 | 3 to 5 | 87.69 | 11 to 15 |
| Feedback | 87.80 | 66 to 70 | 95.83 | 3 to 5 | 92.71 | 16 to 20 | 82.29 | 3 to 5 | 83.33 | 3 to 5 | 88.10 | 6 to 10 |
| Local Teaching | 74.83 | 81 to 85 | 79.00 | 3 to 5 | 79.54 | 16 to 20 | 79.80 | 3 to 5 | 71.93 | 3 to 5 | 62.30 | 11 to 15 |
| Regional Teaching | 68.43 | 61 to 65 | 62.17 | 3 to 5 | 67.71 | 11 to 15 | 56.21 | 3 to 5 | 73.08 | 3 to 5 | 59.94 | 6 to 10 |
| Study Leave | 76.12 | 81 to 85 | 68.50 | 3 to 5 | 74.56 | 16 to 20 | 81.50 | 3 to 5 | 82.75 | 3 to 5 | 72.77 | 11 to 15 |
| Rota Design | 80.02 | 16 to 20 | No data | <3 | 84.38 | 3 to 5 | No data | <3 | No data | <3 | No data | <3 |

Deanery/LETB mean above national mean for all Trusts delivering training in the specialty

Deanery/LETB mean below national mean for all Trusts delivering training in the specialty

Deanery/LETB mean equal to national mean for all Trusts delivering training in the specialty

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| Indicator | All Trusts delivering the Clinical Neurophysiology programme | | Health Educa South West | ation | | Health Education Thames Valley | | Health Education Wessex | | ation nds | | Health Education Yorkshire and the Humber | |
|-------------------------------------|--|----------|----------------------------|----------|-------------------|-----------------------------------|-------------------|----------------------------|-------------------|--------------|-------------------|---|--|
| | 2016-2018 National Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | |
| Overall Satisfaction | 84.72 | 81 to 85 | No data | <3 | 79.33 | 3 to 5 | 83.00 | 3 to 5 | 81.60 | 3 to 5 | 90.00 | 6 to 10 | |
| Clinical Supervision | 93.08 | 76 to 80 | No data | <3 | 95.33 | 3 to 5 | 93.75 | 3 to 5 | 97.00 | 3 to 5 | 92.66 | 6 to 10 | |
| Clinical Supervision (out of hours) | 93.63 | 36 to 40 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | 98.33 | 3 to 5 | |
| Reporting Systems | 76.18 | 71 to 75 | No data | <3 | 83.33 | 3 to 5 | 65.94 | 3 to 5 | No data | <3 | 78.57 | 6 to 10 | |
| Workload | 61.57 | 81 to 85 | No data | <3 | 53.47 | 3 to 5 | 72.92 | 3 to 5 | 71.66 | 3 to 5 | 56.51 | 6 to 10 | |
| Teamwork | 78.13 | 51 to 55 | No data | <3 | No data | <3 | 77.78 | 3 to 5 | 77.78 | 3 to 5 | 72.92 | 3 to 5 | |
| Handover | 77.08 | 31 to 35 | No data | <3 | No data | <3 | 75.00 | 3 to 5 | No data | <3 | No data | <3 | |
| Supportive Environment | 78.27 | 81 to 85 | No data | <3 | 81.67 | 3 to 5 | 78.75 | 3 to 5 | 78.00 | 3 to 5 | 72.50 | 6 to 10 | |
| Induction | 87.85 | 81 to 85 | No data | <3 | 58.33 | 3 to 5 | 91.88 | 3 to 5 | 92.50 | 3 to 5 | 88.75 | 6 to 10 | |
| Adequate Experience | 86.27 | 81 to 85 | No data | <3 | 78.33 | 3 to 5 | 83.75 | 3 to 5 | 85.00 | 3 to 5 | 88.75 | 6 to 10 | |
| Curriculum Coverage | 80.74 | 51 to 55 | No data | <3 | No data | <3 | 83.33 | 3 to 5 | 86.00 | 3 to 5 | 76.67 | 3 to 5 | |
| Educational Governance | 74.21 | 51 to 55 | No data | <3 | No data | <3 | 75.00 | 3 to 5 | 72.22 | 3 to 5 | 65.00 | 3 to 5 | |
| Educational Supervision | 90.56 | 81 to 85 | No data | <3 | 81.94 | 3 to 5 | 78.65 | 3 to 5 | 89.58 | 3 to 5 | 94.79 | 6 to 10 | |
| Feedback | 87.80 | 66 to 70 | No data | <3 | 83.33 | 3 to 5 | 90.28 | 3 to 5 | 93.75 | 3 to 5 | 75.52 | 6 to 10 | |
| Local Teaching | 74.83 | 81 to 85 | No data | <3 | 79.78 | 3 to 5 | 66.50 | 3 to 5 | 73.53 | 3 to 5 | 77.67 | 6 to 10 | |
| Regional Teaching | 68.43 | 61 to 65 | No data | <3 | 68.28 | 3 to 5 | 76.67 | 3 to 5 | No data | <3 | 78.72 | 6 to 10 | |
| Study Leave | 76.12 | 81 to 85 | No data | <3 | 67.78 | 3 to 5 | 65.52 | 3 to 5 | 91.50 | 3 to 5 | 78.70 | 6 to 10 | |
| Rota Design | 80.02 | 16 to 20 | No data | <3 | No data | <3 | No data | 3 to 5 | No data | <3 | No data | <3 | |

Deanery/LETB mean below national mean for all Trusts delivering training in the specialty

| Indicator | All Trusts deliveri Clinical Neurophy | _ | NHS Educati Scotland | on for | Northern Ire | | Wales Dean | ery |
|-------------------------------------|--|----------|-------------------------|----------|--------------|----------|------------|----------|
| | programme | | | | Training Age | | | |
| | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= |
| | National Mean | | Mean | | Mean | | Mean | |
| Overall Satisfaction | 84.72 | 81 to 85 | 90.75 | 6 to 10 | No data | <3 | 69.67 | 3 to 5 |
| Clinical Supervision | 93.08 | 76 to 80 | 98.25 | 6 to 10 | No data | <3 | 78.33 | 3 to 5 |
| Clinical Supervision (out of hours) | 93.63 | 36 to 40 | 97.31 | 6 to 10 | No data | <3 | 77.42 | 3 to 5 |
| Reporting Systems | 76.18 | 71 to 75 | 86.88 | 6 to 10 | No data | <3 | 68.33 | 3 to 5 |
| Workload | 61.57 | 81 to 85 | 70.31 | 6 to 10 | No data | <3 | 14.58 | 3 to 5 |
| Teamwork | 78.13 | 51 to 55 | 90.00 | 3 to 5 | No data | <3 | No data | <3 |
| Handover | 77.08 | 31 to 35 | No data | <3 | No data | <3 | 64.58 | 3 to 5 |
| Supportive Environment | 78.27 | 81 to 85 | 90.00 | 6 to 10 | No data | <3 | 66.67 | 3 to 5 |
| Induction | 87.85 | 81 to 85 | 95.00 | 6 to 10 | No data | <3 | 75.83 | 3 to 5 |
| Adequate Experience | 86.27 | 81 to 85 | 90.63 | 6 to 10 | No data | <3 | 70.00 | 3 to 5 |
| Curriculum Coverage | 80.74 | 51 to 55 | 86.67 | 3 to 5 | No data | <3 | No data | <3 |
| Educational Governance | 74.21 | 51 to 55 | 85.00 | 3 to 5 | No data | <3 | No data | <3 |
| Educational Supervision | 90.56 | 81 to 85 | 97.40 | 6 to 10 | No data | <3 | 83.33 | 3 to 5 |
| Feedback | 87.80 | 66 to 70 | 88.09 | 6 to 10 | No data | <3 | No data | <3 |
| Local Teaching | 74.83 | 81 to 85 | 81.29 | 6 to 10 | No data | <3 | 80.22 | 3 to 5 |
| Regional Teaching | 68.43 | 61 to 65 | 82.08 | 6 to 10 | No data | <3 | 54.67 | 3 to 5 |
| Study Leave | 76.12 | 81 to 85 | 92.34 | 6 to 10 | No data | <3 | 43.75 | 3 to 5 |
| Rota Design | 80.02 | 16 to 20 | No data | >3 | No data | <3 | No data | <3 |

Deanery/LETB mean below national mean for all Trusts delivering training in the specialty

Aggregated results by Trust/Board (2016, 2017 and 2018)

| Indicator | All Trusts deliveri | ng the | Barts Health | NHS Trust | Belfast Healt | th and | Cambridge L | Jniversity | Cardiff & Vale | | Great Ormond Street | |
|-------------------------|---------------------|----------|--------------|-----------|---------------|----------|-------------------------|------------|----------------|----------|---------------------|------------|
| | Clinical Neurophy | siology | | | Social Care T | rust | Hospitals NF | HS . | University Lh | nb | Hospital for | Children |
| | programme | | | | | | Foundation ⁻ | Trust | | | NHS Founda | tion Trust |
| | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= |
| | National Mean | | Mean | | Mean | | Mean | | Mean | | Mean | |
| Overall Satisfaction | 84.72 | 81 to 85 | 93.50 | 6 to 10 | No data | <3 | 84.00 | 3 to 5 | 69.67 | 3 to 5 | No data | <3 |
| Clinical Supervision | 93.08 | 76 to 80 | 96.63 | 6 to 10 | No data | <3 | 90.33 | 3 to 5 | 78.33 | 3 to 5 | No data | <3 |
| Clinical Supervision | | | | | | | | | | | | |
| (out of hours) | 93.63 | 36 to 40 | No data | <3 | No data | <3 | No data | <3 | 77.42 | 3 to 5 | No data | <3 |
| Reporting Systems | 76.18 | 71 to 75 | 80.00 | 3 to 5 | No data | <3 | 70.00 | 3 to 5 | 68.33 | 3 to 5 | No data | <3 |
| Workload | 61.57 | 81 to 85 | 69.45 | 6 to 10 | No data | <3 | 61.81 | 3 to 5 | 14.58 | 3 to 5 | No data | <3 |
| Teamwork | 78.13 | 51 to 55 | 79.17 | 3 to 5 | No data | <3 | No data | <3 | No data | <3 | No data | <3 |
| Handover | 77.08 | 31 to 35 | 77.08 | 3 to 5 | No data | <3 | No data | <3 | 64.58 | 3 to 5 | No data | <3 |
| Supportive Environment | 78.27 | 81 to 85 | 80.00 | 6 to 10 | No data | <3 | 73.33 | 3 to 5 | 66.67 | 3 to 5 | No data | <3 |
| Induction | 87.85 | 81 to 85 | 90.83 | 6 to 10 | No data | <3 | 94.17 | 3 to 5 | 75.83 | 3 to 5 | No data | <3 |
| Adequate Experience | 86.27 | 81 to 85 | 96.25 | 6 to 10 | No data | <3 | 78.33 | 3 to 5 | 70.00 | 3 to 5 | No data | <3 |
| Curriculum Coverage | 80.74 | 51 to 55 | 87.50 | 3 to 5 | No data | <3 | No data | <3 | No data | <3 | No data | <3 |
| Educational Governance | 74.21 | 51 to 55 | 79.17 | 3 to 5 | No data | <3 | No data | <3 | No data | <3 | No data | <3 |
| Educational Supervision | 90.56 | 81 to 85 | 98.26 | 6 to 10 | No data | <3 | 98.61 | 3 to 5 | 83.33 | 3 to 5 | No data | <3 |
| Feedback | 87.80 | 66 to 70 | 93.06 | 6 to 10 | No data | <3 | 97.22 | 3 to 5 | No data | <3 | No data | <3 |
| Local Teaching | 74.83 | 81 to 85 | 81.56 | 6 to 10 | No data | <3 | 81.33 | 3 to 5 | 80.22 | 3 to 5 | No data | <3 |
| Regional Teaching | 68.43 | 61 to 65 | 64.39 | 3 to 5 | No data | <3 | 66.56 | 3 to 5 | 54.67 | 3 to 5 | No data | <3 |
| Study Leave | 76.12 | 81 to 85 | 71.74 | 6 to 10 | No data | <3 | 79.58 | 3 to 5 | 43.75 | 3 to 5 | No data | <3 |
| Rota Design | 80.02 | 16 to 20 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 |

Trust/Board mean above national mean for all Trusts delivering training in the specialty

Trust/Board mean below national mean for all Trusts delivering training in the specialty

| Indicator | All Trusts deliveri Clinical Neurophy programme | _ | Greater Glasgowand Clyde | | | King's College Hospital NHS Foundation Trust | | Lancashire Teaching Hospitals NHS Foundation Trust | | ing HS Trust | Mid Yorkshire Hospitals NHS Trust | |
|-------------------------------------|---|----------|-----------------------------|----------|-------------------|---|-------------------|--|-------------------|-----------------|--------------------------------------|----------|
| | 2016-2018 National Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= |
| Overall Satisfaction | 84.49 | 51 to 55 | 90.75 | 6 to 10 | 83.13 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Clinical Supervision | 93.08 | 46 to 50 | 98.25 | 6 to 10 | 90.91 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Clinical Supervision (out of hours) | 93.66 | 26 to 30 | 97.31 | 6 to 10 | 92.63 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Reporting Systems | 76.04 | 46 to 50 | 86.88 | 6 to 10 | 72.50 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Workload | 63.24 | 51 to 55 | 70.31 | 6 to 10 | 48.70 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Teamwork | 78.42 | 46 to 50 | 90.00 | 3 to 5 | 77.78 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Handover | 77.65 | 21 to 25 | No data | <3 | 76.79 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Supportive Environment | 77.55 | 51 to 55 | 90.00 | 6 to 10 | 70.00 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Induction | 86.20 | 51 to 55 | 95.00 | 6 to 10 | 87.19 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Adequate Experience | 85.54 | 51 to 55 | 90.63 | 6 to 10 | 83.44 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Curriculum Coverage | 81.29 | 51 to 55 | 86.67 | 3 to 5 | 75.00 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Educational Governance | 74.51 | 51 to 55 | 85.00 | 3 to 5 | 73.61 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Educational Supervision | 89.54 | 51 to 55 | 97.40 | 6 to 10 | 86.46 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Feedback | 88.31 | 41 to 45 | 88.09 | 6 to 10 | 86.46 | 3 to 5 | No data | <3 | No data | <3 | No data | <3 |
| Local Teaching | 76.86 | 51 to 55 | 81.29 | 6 to 10 | 62.71 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Regional Teaching | 68.61 | 36 to 40 | 82.08 | 6 to 10 | 55.40 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Study Leave | 72.06 | 51 to 55 | 92.34 | 6 to 10 | 71.77 | 6 to 10 | No data | <3 | No data | <3 | No data | <3 |
| Rota Design | 80.02 | 16 to 20 | No data | >3 | No data | >3 | No data | <3 | No data | <3 | No data | <3 |

Trust/Board mean below national mean for all Trusts delivering training in the specialty

| Indicator | All Trusts deliveri Clinical Neurophy programme | _ | Norfolk and University Ho NHS Founda | ospitals | North Bristo | l NHS Trust | Oxford University Hospitals NF Foundation | is . | - | Royal Free London NHS Foundation Trust | | Salford Royal NHS Foundation Trust | |
|-------------------------------------|---|----------|--|----------|-------------------|-------------|---|------------|-------------------|---|-------------------|---------------------------------------|--|
| | 2016-2018 National Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | |
| Overall Satisfaction | 84.49 | 51 to 55 | No data | <3 | No data | <3 | 79.33 | 3 to 5 | No data | <3 | No data | <3 | |
| Clinical Supervision | 93.08 | 46 to 50 | No data | <3 | No data | <3 | 95.33 | 3 to 5 | No data | <3 | No data | <3 | |
| Clinical Supervision (out of hours) | 93.66 | 26 to 30 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | |
| Reporting Systems | 76.04 | 46 to 50 | No data | <3 | No data | <3 | 83.33 | 3 to 5 | No data | <3 | No data | <3 | |
| Workload | 63.24 | 51 to 55 | No data | <3 | No data | <3 | 53.47 | 3 to 5 | No data | <3 | No data | <3 | |
| Teamwork | 78.42 | 46 to 50 | No data | <3 | No data | <3 | No data | Ÿ | No data | <3 | No data | <3 | |
| Handover | 77.65 | 21 to 25 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | |
| Supportive Environment | 77.55 | 51 to 55 | No data | <3 | No data | <3 | 81.67 | 3 to 5 | No data | <3 | No data | <3 | |
| Induction | 86.20 | 51 to 55 | No data | <3 | No data | <3 | 58.33 | 3 to 5 | No data | <3 | No data | <3 | |
| Adequate Experience | 85.54 | 51 to 55 | No data | <3 | No data | <3 | 78.33 | 3 to 5 | No data | <3 | No data | <3 | |
| Curriculum Coverage | 81.29 | 51 to 55 | No data | <3 | No data | <3 | No data | $^{\circ}$ | No data | <3 | No data | <3 | |
| Educational Governance | 74.51 | 51 to 55 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | |
| Educational Supervision | 89.54 | 51 to 55 | No data | <3 | No data | <3 | 81.94 | 3 to 5 | No data | <3 | No data | <3 | |
| Feedback | 88.31 | 41 to 45 | No data | <3 | No data | <3 | 83.33 | 3 to 5 | No data | <3 | No data | <3 | |
| Local Teaching | 76.86 | 51 to 55 | No data | <3 | No data | <3 | 79.78 | 3 to 5 | No data | <3 | No data | <3 | |
| Regional Teaching | 68.61 | 36 to 40 | No data | <3 | No data | <3 | 68.28 | 3 to 5 | No data | <3 | No data | <3 | |
| Study Leave | 72.06 | 51 to 55 | No data | <3 | No data | <3 | 67.78 | 3 to 5 | No data | <3 | No data | <3 | |
| Rota Design | 80.02 | 16 to 20 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | |

Trust/Board mean below national mean for all Trusts delivering training in the specialty

| Indicator | All Trusts deliveri Clinical Neurophy | _ | Sandwell an Birmingham | | Sheffield Tea | | St George's I | · | The Newcas | | The Royal Wolverham | nton NHS |
|-------------------------------------|--|----------|---------------------------|----------|------------------|----------|------------------|----------|------------------|----------|------------------------|----------|
| | programme | 3101067 | NHS Trust | | Foundation Trust | | Foundation Trust | | Foundation Trust | | Trust | |
| | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= |
| | National Mean | | Mean | | Mean | | Mean | | Mean | | Mean | |
| Overall Satisfaction | 84.49 | 51 to 55 | No data | <3 | 88.57 | 6 to 10 | 69.33 | 3 to 5 | 85.60 | 3 to 5 | 72.33 | 3 to 5 |
| Clinical Supervision | 93.08 | 46 to 50 | No data | <3 | 91.61 | 6 to 10 | 89.92 | 3 to 5 | 93.95 | 3 to 5 | 82.42 | 3 to 5 |
| Clinical Supervision (out of hours) | 93.66 | 26 to 30 | No data | <3 | 98.33 | 3 to 5 | No data | <3 | No data | <3 | No data | <3 |
| Reporting Systems | 76.04 | 46 to 50 | No data | <3 | 78.57 | 6 to 10 | 80.00 | 3 to 5 | 80.00 | 3 to 5 | No data | <3 |
| Workload | 63.24 | 51 to 55 | No data | <3 | 58.63 | 6 to 10 | 86.11 | 3 to 5 | 61.67 | 3 to 5 | 72.22 | 3 to 5 |
| Teamwork | 78.42 | 46 to 50 | No data | <3 | 72.92 | 3 to 5 | No data | <3 | 79.17 | 3 to 5 | No data | <3 |
| Handover | 77.65 | 21 to 25 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 |
| Supportive Environment | 77.55 | 51 to 55 | No data | <3 | 70.00 | 6 to 10 | 83.33 | 3 to 5 | 82.00 | 3 to 5 | 68.33 | 3 to 5 |
| Induction | 86.20 | 51 to 55 | No data | <3 | 87.14 | 6 to 10 | 75.83 | 3 to 5 | 92.25 | 3 to 5 | 80.00 | 3 to 5 |
| Adequate Experience | 85.54 | 51 to 55 | No data | <3 | 87.14 | 6 to 10 | 78.33 | 3 to 5 | 87.00 | 3 to 5 | 75.00 | 3 to 5 |
| Curriculum Coverage | 81.29 | 51 to 55 | No data | <3 | 76.67 | 3 to 5 | No data | <3 | 87.50 | 3 to 5 | No data | <3 |
| Educational Governance | 74.51 | 51 to 55 | No data | <3 | 65.00 | 3 to 5 | No data | <3 | 79.17 | 3 to 5 | No data | <3 |
| Educational Supervision | 89.54 | 51 to 55 | No data | <3 | 94.05 | 6 to 10 | 90.97 | 3 to 5 | 87.50 | 3 to 5 | 89.58 | 3 to 5 |
| Feedback | 88.31 | 41 to 45 | No data | <3 | 72.02 | 6 to 10 | 90.28 | 3 to 5 | 82.29 | 3 to 5 | 81.94 | 3 to 5 |
| Local Teaching | 76.86 | 51 to 55 | No data | <3 | 76.76 | 6 to 10 | 61.22 | 3 to 5 | 79.80 | 3 to 5 | 64.00 | 3 to 5 |
| Regional Teaching | 68.61 | 36 to 40 | No data | <3 | 78.47 | 3 to 5 | No data | <3 | 56.21 | 3 to 5 | 64.94 | 3 to 5 |
| Study Leave | 72.06 | 51 to 55 | No data | <3 | 76.61 | 6 to 10 | 75.42 | 3 to 5 | 81.50 | 3 to 5 | 68.61 | 3 to 5 |
| Rota Design | 80.02 | 16 to 20 | No data | <3 | No data | <3 | No data | <3 | No data | <3 | No data | <3 |

Trust/Board mean below national mean for all Trusts delivering training in the specialty

| Indicator | All Trusts delivering the Clinical Neurophysiology programme | | The Walton Centre NHS Foundation Trust | | University College London Hospitals NHS Foundation Trust | | University Hospital Southampton NHS Foundation Trust | | University Hospitals Birmingham NHS Foundation Trust | | University Hospitals Coventry and Warwickshire NHS Trust | |
|-------------------------------------|--|----------|---|----------|--|----------|--|----------|--|----------|---|----------|
| | 2016-2018 National Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= | 2016-2018 Mean | N range= |
| Overall Satisfaction | 84.49 | 51 to 55 | 93.25 | 3 to 5 | 88.17 | 6 to 10 | 83.00 | 3 to 5 | 98.33 | 3 to 5 | No data | <3 |
| Clinical Supervision | 93.08 | 46 to 50 | 98.33 | 3 to 5 | 96.67 | 6 to 10 | 93.75 | 3 to 5 | 100.00 | 3 to 5 | No data | <3 |
| Clinical Supervision (out of hours) | 93.66 | 26 to 30 | No data | <3 | 94.96 | 6 to 10 | No data | 3 | No data | <3 | No data | <3 |
| Reporting Systems | 76.04 | 46 to 50 | 87.50 | 3 to 5 | 70.83 | 6 to 10 | 65.94 | 3 to 5 | No data | <3 | No data | <3 |
| Workload | 63.24 | 51 to 55 | 48.44 | 3 to 5 | 54.17 | 6 to 10 | 72.92 | 3 to 5 | 83.33 | 3 to 5 | No data | <3 |
| Teamwork | 78.42 | 46 to 50 | No data | <3 | 82.29 | 3 to 5 | 77.78 | 3 to 5 | No data | <3 | No data | <3 |
| Handover | 77.65 | 21 to 25 | 100.00 | 3 to 5 | No data | <3 | 75.00 | 3 to 5 | No data | <3 | No data | <3 |
| Supportive Environment | 77.55 | 51 to 55 | 90.00 | 3 to 5 | 83.33 | 6 to 10 | 78.75 | 3 to 5 | 98.33 | 3 to 5 | No data | <3 |
| Induction | 86.20 | 51 to 55 | 97.50 | 3 to 5 | 85.00 | 6 to 10 | 91.88 | 3 to 5 | 95.83 | 3 to 5 | No data | <3 |
| Adequate Experience | 85.54 | 51 to 55 | 91.88 | 3 to 5 | 92.92 | 6 to 10 | 83.75 | 3 to 5 | 100.00 | 3 to 5 | No data | <3 |
| Curriculum Coverage | 81.29 | 51 to 55 | No data | <3 | 89.59 | 3 to 5 | 83.33 | 3 to 5 | No data | <3 | No data | <3 |
| Educational Governance | 74.51 | 51 to 55 | No data | <3 | 70.84 | 3 to 5 | 75.00 | 3 to 5 | No data | <3 | No data | <3 |
| Educational Supervision | 89.54 | 51 to 55 | 93.75 | 3 to 5 | 91.32 | 6 to 10 | 78.65 | 3 to 5 | 93.06 | 3 to 5 | No data | <3 |
| Feedback | 88.31 | 41 to 45 | 87.50 | 3 to 5 | 97.22 | 6 to 10 | 90.28 | 3 to 5 | 95.83 | 3 to 5 | No data | <3 |
| Local Teaching | 76.86 | 51 to 55 | 69.92 | 3 to 5 | 72.50 | 6 to 10 | 66.50 | 3 to 5 | 82.67 | 3 to 5 | No data | <3 |
| Regional Teaching | 68.61 | 36 to 40 | 75.28 | 3 to 5 | 71.67 | 3 to 5 | 76.67 | 3 to 5 | No data | <3 | No data | <3 |
| Study Leave | 72.06 | 51 to 55 | 92.19 | 3 to 5 | 67.50 | 6 to 10 | 65.52 | 3 to 5 | 100.00 | 3 to 5 | No data | <3 |
| Rota Design | 80.02 | 16 to 20 | No data | 3 to 5 | No data | <3 | No data | 3 to 5 | No data | <3 | No data | <3 |

Trust/Board mean below national mean for all Trusts delivering training in the specialty

| Indicator | All Trusts deliveri | ng the | University H | ospitals of | York Teaching Hospital | | |
|-------------------------------------|---------------------|----------|--------------|-------------|------------------------|----------|--|
| | Clinical Neurophy | siology | North Midla | nds NHS | NHS Foundation Trust | | |
| | programme | | Trust | | | | |
| | 2016-2018 | N range= | 2016-2018 | N range= | 2016-2018 | N range= | |
| | National Mean | | Mean | | Mean | | |
| Overall Satisfaction | 84.49 | 51 to 55 | No data | <3 | No data | <3 | |
| Clinical Supervision | 93.08 | 46 to 50 | No data | <3 | No data | <3 | |
| Clinical Supervision (out of hours) | 93.66 | 26 to 30 | No data | <3 | No data | <3 | |
| Reporting Systems | 76.04 | 46 to 50 | No data | <3 | No data | <3 | |
| Workload | 63.24 | 51 to 55 | No data | <3 | No data | <3 | |
| Teamwork | 78.42 | 46 to 50 | No data | <3 | No data | <3 | |
| Handover | 77.65 | 21 to 25 | No data | <3 | No data | <3 | |
| Supportive Environment | 77.55 | 51 to 55 | No data | <3 | No data | <3 | |
| Induction | 86.20 | 51 to 55 | No data | <3 | No data | <3 | |
| Adequate Experience | 85.54 | 51 to 55 | No data | <3 | No data | <3 | |
| Curriculum Coverage | 81.29 | 51 to 55 | No data | <3 | No data | <3 | |
| Educational Governance | 74.51 | 51 to 55 | No data | <3 | No data | <3 | |
| Educational Supervision | 89.54 | 51 to 55 | No data | <3 | No data | <3 | |
| Feedback | 88.31 | 41 to 45 | No data | <3 | No data | <3 | |
| Local Teaching | 76.86 | 51 to 55 | No data | <3 | No data | <3 | |
| Regional Teaching | 68.61 | 36 to 40 | No data | <3 | No data | <3 | |
| Study Leave | 72.06 | 51 to 55 | No data | <3 | No data | <3 | |
| Rota Design | 80.02 | 16 to 20 | No data | <3 | No data | <3 | |

Trust/Board mean below national mean for all Trusts delivering training in the specialty