

2019 NATIONAL TRAINEE SURVEY RESULTS

INFECTION SPECIALTIES

GENERIC INDICATORS

(ST5, ST6 and ST7)

OCTOBER 2019

Warren Lynch / Rickane Shah
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 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

This report provides data on Trust level responses from ST5 to ST7 trainees training in the following specialties:

- Infectious Diseases
- Medical Microbiology
- Medical Virology and Medical Microbiology

Data was available for 21/44 Trusts in 2019. These Trusts have been ranked based on the average of their scores across all 18 generic indicators. 2018 scores are also provided for comparison.

Quartile 4

| Trust / Board | Year | Adequate Experience | Clinical Supervision | Clinical Supervision O/H | Curriculum Coverage | Educational Governance | Educational Supervision | Feedback | Handover | Induction |
|---|------|---------------------|----------------------|--------------------------|---------------------|------------------------|-------------------------|----------|----------|-----------|
| Belfast Health and Social Care Trust | 2018 | 88.6 | 100.0 | 97.2 | 81.2 | 84.3 | 94.4 | 94.5 | 85.4 | 94.4 |
| | 2019 | 96.8 | 96.3 | 97.6 | 91.1 | 83.3 | 96.4 | 95.2 | 90.6 | 96.4 |
| Barts Health NHS Trust | 2018 | 78.7 | 98.8 | 89.8 | 69.0 | 79.2 | 79.2 | 79.2 | 72.5 | 80.6 |
| | 2019 | 88.1 | 97.2 | 94.7 | 83.9 | 91.7 | 84.7 | 91.7 | 72.1 | 81.7 |
| Nottingham University Hospitals NHS Trust | 2018 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 |
| | 2019 | 89.2 | 100 | 100 | 90.3 | 66.7 | 89.6 | 86.1 | 84.7 | 92.9 |
| Pennine Acute Hospitals NHS Trust | 2018 | 75.0 | 94.4 | 94.0 | 71.3 | 75.0 | 86.1 | 71.3 | 62.2 | 73.7 |
| | 2019 | 96.7 | 96.3 | 100.0 | 91.7 | 88.9 | 97.9 | 73.6 | 70.1 | 95.0 |
| Oxford University Hospitals NHSFT | 2018 | 76.1 | 93.8 | 93.5 | 73.5 | 66.7 | 85.6 | 58.9 | 66.7 | 76.7 |
| | 2019 | 89.0 | 99.0 | 94.6 | 85.8 | 80.0 | 82.5 | 65.0 | N<3 | 77.0 |
| Indicator average | 2018 | 75.4 | 91.9 | 91.0 | 75.1 | 72.1 | 83.5 | 74.7 | 71.6 | 77.5 |
| | 2019 | 81.1 | 95.2 | 94.9 | 79.8 | 73.9 | 86.5 | 75.1 | 72.1 | 81.2 |

| Trust / Board | Year | Local Teaching | Overall Satisfaction | Regional Teaching | Reporting Systems | Rota Design | Study Leave | Supportive Environment | Teamwork | Workload |
|---|------|----------------|----------------------|-------------------|-------------------|-------------|-------------|------------------------|----------|----------|
| Belfast Health and Social Care Trust | 2018 | 94.1 | 97.0 | 90.2 | 85.6 | 79.2 | 92.2 | 86.7 | 85.2 | 63.9 |
| | 2019 | 90.7 | 97.3 | 87.4 | 87.9 | 82.1 | 78.5 | 86.4 | 88.1 | 67.0 |
| Barts Health NHS Trust | 2018 | | | | | | | | | |
| | 2019 | 82 | 90.9 | 80.6 | 86.4 | 79.9 | 80.6 | 85 | 82.4 | 63.4 |
| Nottingham University Hospitals NHS Trust | 2018 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 | <3 |
| | 2019 | 83.9 | 95.3 | 84.4 | 75 | 79.2 | 81.3 | 81.7 | 83.3 | 52.1 |
| Pennine Acute Hospitals NHS Trust | 2018 | 72.8 | 78.1 | 75.6 | 79.9 | 52.1 | 78.1 | 68.3 | 72.2 | 41.0 |
| | 2019 | 83.3 | 91.7 | 79.4 | 76.7 | 79.2 | 79.2 | 83.3 | 69.4 | 60.4 |
| Oxford University Hospitals NHSFT | 2018 | 76.8 | 78.2 | 79.7 | 76.5 | 55.7 | 72.0 | 75.3 | 73.7 | 49.0 |
| | 2019 | 90.3 | 91.6 | 72.0 | 81.5 | 71.9 | 92.1 | 84.0 | 83.3 | 65.0 |
| Indicator average | 2018 | 75.0 | 77.5 | 71.3 | 74.1 | 62.5 | 68.8 | 72.5 | 73.1 | 51.6 |
| | 2019 | 75.2 | 84.3 | 72.9 | 76.9 | 68.6 | 73.7 | 74.6 | 74.7 | 52.4 |

Quartile 3

| Trust / Board | Year | Adequate Experience | Clinical Supervision | Clinical Supervision O/H | Curriculum Coverage | Educational Governance | Educational Supervision | Feedback | Handover | Induction |
|---|------|---------------------|----------------------|--------------------------|---------------------|------------------------|-------------------------|----------|----------|-----------|
| Royal Liverpool and Broadgreen University Hospitals NHS Trust | 2018 | 86.0 | 97.9 | 97.1 | 84.2 | 76.7 | 91.2 | 79.6 | 78.5 | 84.7 |
| | 2019 | 85.0 | 98.8 | 98.4 | 88.5 | 77.1 | 94.5 | 88.1 | 79.9 | 91.3 |
| The Newcastle Upon Tyne Hospitals NHSFT | 2018 | 75.8 | 96.5 | 94.4 | 73.6 | 79.2 | 92.7 | 83.3 | 69.8 | 90.0 |
| | 2019 | 89.2 | 97.3 | 97.9 | 84.0 | 79.2 | 89.6 | 91.7 | 69.8 | 75.0 |
| St George's University Hospitals NHSFT | 2018 | 86.1 | 95.7 | 97.3 | 89.9 | 83.3 | 89.9 | <3 | 75.0 | 84.3 |
| | 2019 | 85.6 | 95.6 | 94.3 | 87.5 | 77.1 | 93.8 | 86.1 | 71.9 | 86.3 |
| University College London Hospitals NHSFT | 2018 | 79.0 | 88.6 | 91.2 | 75.7 | 69.1 | 85.7 | 47.3 | 71.4 | 78.2 |
| | 2019 | 82.9 | 90.7 | 92.6 | 82.4 | 73.8 | 86.6 | 84.2 | 69.3 | 82.1 |
| Guy's and St Thomas' NHSFT | 2018 | 79.3 | 97.5 | 96.1 | 70.1 | 80.9 | 85.7 | 80.6 | 86.5 | 89.3 |
| | 2019 | 87.1 | 94.8 | 96.3 | 73.6 | 79.2 | 86.5 | 74.2 | 81.3 | 76.7 |
| Indicator average | 2018 | 75.4 | 91.9 | 91.0 | 75.1 | 72.1 | 83.5 | 74.7 | 71.6 | 77.5 |
| | 2019 | 81.1 | 95.2 | 94.9 | 79.8 | 73.9 | 86.5 | 75.1 | 72.1 | 81.2 |

| Trust / Board | Year | Local Teaching | Overall Satisfaction | Regional Teaching | Reporting Systems | Rota Design | Study Leave | Supportive Environment | Teamwork | Workload |
|---|------|----------------|----------------------|-------------------|-------------------|-------------|-------------|------------------------|----------|----------|
| Royal Liverpool and Broadgreen University Hospitals NHS Trust | 2018 | 85.7 | 90.9 | 77.5 | 79.5 | 72.3 | 80.5 | 84.0 | 76.7 | 48.1 |
| | 2019 | 76.5 | 88.8 | 67.7 | 83.8 | 69.5 | 78.5 | 81.9 | 81.3 | 52.3 |
| The Newcastle Upon Tyne Hospitals NHSFT | 2018 | 77.2 | 79.8 | 76.4 | 82.0 | 58.7 | 82.3 | 78.3 | 72.2 | 54.2 |
| | 2019 | 68.1 | 86.5 | 83.3 | 80.0 | 67.7 | 81.9 | 71.7 | 80.6 | 56.9 |
| St George's University Hospitals NHS FT | 2018 | 70.2 | 87.7 | 63.1 | 80.0 | 66.1 | 71.4 | 77.9 | 84.5 | 36.6 |
| | 2019 | 71.7 | 89.0 | 74.6 | 71.3 | 79.7 | 78.1 | 81.3 | 75.0 | 40.6 |
| University College London Hospitals NHSFT | 2018 | 81.3 | 82.2 | 63.5 | 76.1 | 63.5 | 49.0 | 73.8 | 77.9 | 46.8 |
| | 2019 | 87.0 | 90.5 | 63.2 | 81.4 | 77.7 | 79.3 | 71.1 | 81.0 | 50.0 |
| Guy's and St Thomas' NHSFT | 2018 | 72.6 | 83.0 | 64.0 | 77.9 | 70.5 | 78.1 | 84.3 | 88.1 | 49.1 |
| | 2019 | 73.3 | 86.3 | 73.5 | 80 | 68.8 | 73.3 | 75.0 | 87.5 | 53.1 |
| Indicator average | 2018 | 75.0 | 77.5 | 71.3 | 74.1 | 62.5 | 68.8 | 72.5 | 73.1 | 51.6 |
| | 2019 | 75.2 | 84.3 | 72.9 | 76.9 | 68.6 | 73.7 | 74.6 | 74.7 | 52.4 |

Quartile 2

| Trust / Board | Year | Adequate Experience | Clinical Supervision | Clinical Supervision O/H | Curriculum Coverage | Educational Governance | Educational Supervision | Feedback | Handover | Induction |
|---------------------------------------|------|---------------------|----------------------|--------------------------|---------------------|------------------------|-------------------------|----------|----------|-----------|
| Royal Free London NHSFT | 2018 | 84.5 | 97.5 | 96.0 | 81.7 | 83.3 | 80.1 | 70.2 | 81.2 | 70.8 |
| | 2019 | 80.0 | 98.1 | 97.1 | 84.0 | 77.8 | 94.8 | 70.8 | 67.7 | 87.5 |
| Lothian | 2018 | 70.2 | 87.7 | 93.7 | 71.6 | 64.4 | 87.5 | 76.1 | 66.7 | 72.0 |
| | 2019 | 78.1 | 97.5 | 95.3 | 79.2 | 70.8 | 84.4 | 84.7 | 69.8 | 76.9 |
| Sheffield Teaching Hospitals NHSFT | 2018 | 82.1 | 93.0 | 92.9 | 83.3 | 73.8 | 91.1 | 87.5 | 68.7 | 82.5 |
| | 2019 | 78.5 | 91.3 | 91.9 | 78.8 | 73.6 | 82.3 | 68.8 | 68.2 | 80.1 |
| Imperial College Healthcare NHS Trust | 2018 | 65.0 | 81.0 | 76.0 | 66.7 | 78.3 | 91.2 | 84.7 | 66.2 | 74.0 |
| | 2019 | 66.9 | 95.0 | 93.8 | 68.8 | 68.8 | 89.1 | 66.7 | N<3 | 69.4 |
| University Hospitals Birmingham NHSFT | 2018 | 67.5 | 90.8 | 92.4 | 75.0 | 69.4 | 87.5 | <3 | <3 | 68.3 |
| | 2019 | 79.0 | 95.0 | 88.7 | 79.5 | 71.5 | 84.4 | 76.6 | 70.3 | 77.1 |
| Indicator average | 2018 | 75.4 | 91.9 | 91.0 | 75.1 | 72.1 | 83.5 | 74.7 | 71.6 | 77.5 |
| | 2019 | 81.1 | 95.2 | 94.9 | 79.8 | 73.9 | 86.5 | 75.1 | 72.1 | 81.2 |

| Trust / Board | Year | Local Teaching | Overall Satisfaction | Regional Teaching | Reporting Systems | Rota Design | Study Leave | Supportive Environment | Teamwork | Workload |
|---------------------------------------|------|----------------|----------------------|-------------------|-------------------|-------------|-------------|------------------------|----------|----------|
| Royal Free London NHSFT | 2018 | 78.0 | 87.5 | 76.7 | 83.9 | 69.4 | 79.6 | 80.5 | 79.2 | 50.0 |
| | 2019 | 65.0 | 84.8 | 70.3 | 72.0 | 69.8 | 80.6 | 70.0 | 73.6 | 47.9 |
| Lothian | 2018 | 83.6 | 73.4 | 75.4 | 73.5 | 63.3 | 66.7 | 70.4 | 75.0 | 51.9 |
| | 2019 | 84.6 | 93.3 | 35.8 | 77.5 | 70.3 | 88.5 | 75.0 | 75.0 | 53.1 |
| Sheffield Teaching Hospitals NHSFT | 2018 | 73.3 | 85.3 | 70.7 | 75.0 | 69.8 | 79.2 | 76.6 | 75.0 | 58.0 |
| | 2019 | 79.4 | 83.5 | 71.1 | 74.6 | 72.2 | 75.0 | 80.0 | 72.6 | 55.7 |
| Imperial College Healthcare NHS Trust | 2018 | 70.0 | 64.6 | 80.0 | 69.0 | 65.0 | 66.2 | 57.0 | 60.0 | 59.6 |
| | 2019 | 80.8 | 74.0 | 80.0 | 75.0 | 64.6 | 71.4 | 77.5 | 72.9 | 56.8 |
| University Hospitals Birmingham NHSFT | 2018 | 81.1 | 73.0 | 82.2 | 61.7 | <3 | 75.7 | 70.0 | 75.0 | 58.3 |
| | 2019 | 60.0 | 81.1 | 77.4 | 77.1 | 67.7 | 62.5 | 72.9 | 75.3 | 48.4 |
| Indicator average | 2018 | 75.0 | 77.5 | 71.3 | 74.1 | 62.5 | 68.8 | 72.5 | 73.1 | 51.6 |
| | 2019 | 75.2 | 84.3 | 72.9 | 76.9 | 68.6 | 73.7 | 74.6 | 74.7 | 52.4 |

Quartile 1

| Trust / Board | Year | Adequate Experience | Clinical Supervision | Clinical Supervision O/H | Curriculum Coverage | Educational Governance | Educational Supervision | Feedback | Handover | Induction |
|--|------|---------------------|----------------------|--------------------------|---------------------|------------------------|-------------------------|----------|----------|-----------|
| University Hospitals of Leicester NHS Trust | 2018 | 65.6 | 66.2 | 83.3 | 58.9 | 55.2 | 75.0 | 46.5 | 60.4 | 74.4 |
| | 2019 | 77.9 | 93.0 | 90.4 | 80.6 | 75.0 | 80.4 | 69.6 | 69.6 | 84.3 |
| North Bristol NHS Trust | 2018 | 77.5 | 92.7 | 86.2 | 70.0 | 60.0 | 78.7 | 78.1 | 61.5 | 65.0 |
| | 2019 | 71.0 | 97.2 | 95.4 | 76.7 | 58.3 | 82.5 | 71.9 | 76.6 | 83.0 |
| Leeds Teaching Hospitals NHS Trust | 2018 | 70.0 | <3 | 94.4 | 68.1 | 83.3 | 95.8 | <3 | <3 | 66.7 |
| | 2019 | 75.8 | 93.3 | 93.8 | 74.3 | 69.4 | 89.6 | 62.5 | 77.5 | 79.6 |
| Greater Glasgow and Clyde | 2018 | 74.2 | 92.74 | 89.8 | 73.4 | 75.0 | 80.6 | 75.0 | 68.1 | 86.9 |
| | 2019 | 72.9 | 85.4 | 90.8 | 66.7 | 67.9 | 72.3 | 73.3 | 70.8 | 82.1 |
| Brighton and Sussex University Hospitals NHSFT | 2018 | 48.3 | 73.3 | 75.0 | <3 | 27.8 | 54.2 | <3 | <3 | 50.0 |
| | 2019 | 74.2 | 93.3 | <3 | 75.0 | 72.2 | 89.6 | 50.0 | 54.2 | 86.7 |
| Cambridge University Hospitals NHST | 2018 | 80.0 | 92.5 | 89.6 | 78.2 | 68.5 | 79.9 | 73.2 | 67.1 | 72.2 |
| | 2019 | 58.8 | 93.3 | 95.1 | 52.8 | 50.0 | 64.6 | 44.8 | 56.3 | 43.3 |
| Indicator average | 2018 | 75.4 | 91.9 | 91.0 | 75.1 | 72.1 | 83.5 | 74.7 | 71.6 | 77.5 |
| | 2019 | 81.1 | 95.2 | 94.9 | 79.8 | 73.9 | 86.5 | 75.1 | 72.1 | 81.2 |

| Trust / Board | Year | Local Teaching | Overall Satisfaction | Regional Teaching | Reporting Systems | Rota Design | Study Leave | Supportive Environment | Teamwork | Workload |
|--|------|----------------|----------------------|-------------------|-------------------|-------------|-------------|------------------------|----------|----------|
| University Hospitals of Leicester NHS Trust | 2018 | 51.2 | 63.6 | 62.3 | 70.8 | 60.2 | 55.5 | 63.1 | 61.5 | 54.4 |
| | 2019 | 61.0 | 79.4 | 75.0 | 75.0 | 62.5 | 70.5 | 68.6 | 68.1 | 50.3 |
| North Bristol NHS Trust | 2018 | 82.7 | 74.8 | 58.8 | 72.0 | 51.2 | 52.9 | 60.0 | 65.0 | 47.5 |
| | 2019 | 84 | 82 | 72.1 | 70.0 | 56.7 | 52.1 | 68.0 | 61.7 | 55.0 |
| Leeds Teaching Hospitals NHS Trust | 2018 | 74.4 | 72.7 | 76.7 | 76.7 | 50.0 | 50.0 | 70.0 | <3 | 56.2 |
| | 2019 | 66.7 | 75.0 | 73.9 | 76.7 | 54.2 | 58.0 | 56.7 | 72.2 | 43.8 |
| Greater Glasgow and Clyde | 2018 | 74.0 | 76.0 | 67.6 | 75.0 | 64.2 | 77.7 | 76.5 | 75.8 | 54.4 |
| | 2019 | 66.0 | 71.4 | 67.0 | 73.6 | 56.3 | 70.2 | 70.0 | 63.7 | 49.1 |
| Brighton and Sussex University Hospitals NHSFT | 2018 | 45.0 | 49.0 | 37.2 | 51.7 | 29.2 | 41.0 | 48.3 | 50.0 | 39.6 |
| | 2019 | 65.6 | 76.0 | 84.4 | 71.7 | 72.9 | 62.5 | 75.0 | 55.6 | 39.6 |
| Cambridge University Hospitals NHSFT | 2018 | 72.3 | 78.6 | 60.4 | 72.5 | 49.3 | 69.9 | 66.1 | 72.2 | 40.3 |
| | 2019 | 59.2 | 62.5 | 57.6 | 67.5 | 37.5 | 53.3 | 50.8 | 65.3 | 39.6 |
| Indicator average | 2018 | 75.0 | 77.5 | 71.3 | 74.1 | 62.5 | 68.8 | 72.5 | 73.1 | 51.6 |
| | 2019 | 75.2 | 84.3 | 72.9 | 76.9 | 68.6 | 73.7 | 74.6 | 74.7 | 52.4 |