2017 NATIONAL TRAINEE SURVEY RESULTS

PALLIATIVE MEDICINE

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
Below defile!
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.

173 Palliative Medicine trainees (46 ST3, 42 ST4, 45 ST5, 39 ST6 and 1 ST7 trainee) an overall decrease of 5% 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	12	13	+ 8%
Health Education East of England	13	13	+ 0%
Health Education N, C & E London	5	11	+120%
Health Education North East	9	8	- 11%
Health Education North West	21	18	- 14%
Health Education NW London		11	
Health Education South London	43	2 6	- 40%
Health Education South West	10	10	+ 0%
Health Education Thames Valley	3	3	+ 0%
Health Education Wessex	7	5	- 29%
Health Education West Midlands	17	16	- 6%
Health Education Yorkshire and the Humber	19	14	- 26%
NHS Education for Scotland	10	9	- 10%
Northern Ireland Medical & Dental Training Agency	6	6	+ 0%
Wales Deanery	8	10	+ 25%
Total	183	173	- 5%

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

Executive Summary

Data was available for 11% (12/112) Trusts/Boards with Palliative Medicine trainees. Where data was available, there have been decreases in both the number of Trust/Board red and green flags in 2017 in comparison to the 2016 results. Red flags decreased by 10 to 2 (-83%) with green flags decreasing by 11 to 28 (-39%).

Reporting Systems and Regional Teaching at Barts Health Trust were the only reported Trust/Board red flags. Educational Supervision showed the highest increase in green flags, up from 0 to 3 compared to 2016.

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

Indicator (red flags)	No		Indicator (green flags)	No	
Reporting Systems	1	(+0)	Clinical Supervision	6	(-2)
Regional Teaching	1	(+1)	Workload	4	(+1)
			Handover	4	(+1)
			Educational Supervision	3	(+3)
			Teamwork	2	(+2)
			Supportive Environment	2	(-1)
			Regional Teaching	2	(-2)

The average of the mean scores by Deanery / LETB for Overall Satisfaction in 2017 was 88.06, down 0.60 on 2016. From a regional perspective the scores were as follows:

Quartile	Deanery / LETB	2016 Mean	2017 Mean	Difference
4	Health Education Thames Valley	82.67	100.00	+17.33
4	Health Education North East	92.89	95.88	+2.99
4	NHS Education for Scotland	97.20	92.67	-4.53
4	Health Education East Midlands	78.33	91.00	+12.67
3	Health Education West Midlands	92.24	89.75	-2.49
3	Health Education North West	90.86	89.50	-1.36
3	Health Education South West	90.80	88.40	-2.40
3	Northern Ireland Medical & Dental Training Agency	91.33	88.00	-3.33
2	Health Education Yorkshire and the Humber	82.32	86.50	+4.18
2	Health Education North West London	0 trainees	86.45	
2	Wales Deanery	93.50	85.70	-7.80
2	Health Education Wessex	88.57	84.60	-3.97
1	Health Education North Central and East London	67.20	83.91	+16.71
1	Health Education South London	84.74	81.85	-2.89
1	Health Education East of England	80.62	76.69	-3.93

Increase in mean Overall Satisfaction score for 2017 compared to 2016

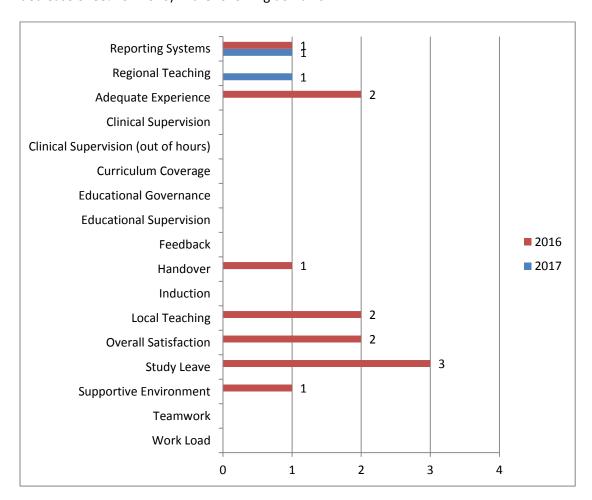
decrease in mean Overall Satisfaction score for 2017 compared to 2016

Trusts/Boards with red flags

No	Trust / Board	2016 red		2017 red
		flags		flags
1	Barts Health NHS Trust	3/13	(23%)	2/17 (12%)

Red flags by indicator

Palliative Medicine had a total of **2 Trust / Board red flags** in the 2017 National Training Survey (a decrease of 83% on 2016) in the following domains:



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

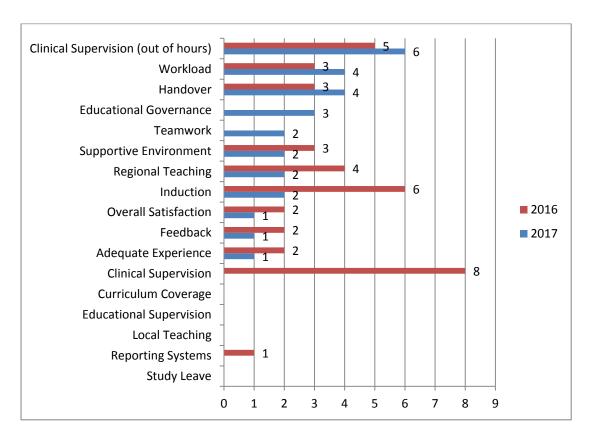
There were no red flags reported in consecutive surveys.

Trusts/Boards with green flags

Trust / Board	2016 green	2017 green
	flags	flags
Nottingham University Hospitals NHS Trust	1/13 (8%)	5/16 (31%)
Velindre NHS Trust	2/14 (14%)	4/15 (27%)
Abertawe Bro Morgannwg University Lhb	8/11 (73%)	3/17 (18%)
Aintree University Hospital NHS Foundation Trust	3/13 (23%)	3/17 (18%)
Belfast Health and Social Care Trust	6/14 (43%)	3/17 (18%)
Greater Glasgow and Clyde	3/14 (21%)	3/15 (18%)
Leeds Teaching Hospitals NHS Trust	0/12 (0%)	3/15 (20%)
Barts Health NHS Trust	1/13 (8%)	2/17 (12%)
NHS Salford CCG	<3 trainees	2/17 (12%)

Green flags by indicator

Palliative Medicine had a total of **28 Trust / Board green flags** in the 2017 National Training Survey (a decrease of 39% 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:

- Abertawe Bro Morgannwg University Lhb: Clinical Supervision out of hours
- Aintree University Hospital NHSFT: Clinical Supervision out of hours
- Greater Glasgow and Clyde: Clinical Supervision out of hours, Induction

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

- Belfast Health and Social Care Trust: Clinical Supervision out of hours
- Leeds Teaching Hospitals NHS Trust: Regional Teaching (last 6 consecutive years)
- Nottingham University Hospitals NHS Trust: Handover
- Velindre NHS Trust: Induction

Although not in the last three consecutive years, the following Trusts/Boards have reported a number of green flags in the following indicators:

- Barts Health NHS Trust: Workload (5 of the last 6 years)
- Leeds Teaching Hospitals NHS Trust: Workload (5 of the last 6 years)

Appendix 1 Trusts / Boards with red flags in 2017

Trust / Board	Indicator	2015	2016	2017
Barts Health NHS Trust	Reporting systems		73.33	67.19
Barts Health NHS Trust	Regional Teaching		74.17	58.50

Appendix 2
Trusts / Boards with green flags in 2017

Trust / Board	Indicator	2015	2016	2017
Abertawe Bro Morgannwg University Lhb	Clinical Supervision out of hours	95.67	100.00	95.75
	·	33.07	100.00	
Abertawe Bro Morgannwg University Lhb	Teamwork			86.67
Abertawe Bro Morgannwg University Lhb	Educational Governance			85.00
Aintree University Hospital NHS Foundation Trust	Clinical Supervision out of hours	91.00	98.67	98.33
Aintree University Hospital NHS Foundation Trust	Handover		81.94	87.50
Aintree University Hospital NHS Foundation Trust	Educational Governance			91.67
Barts Health NHS Trust	Clinical Supervision out of hours	85.00	90.83	95.94
Barts Health NHS Trust	Work Load	61.81	62.50	60.94
Belfast Health and Social Care Trust	Clinical Supervision out of hours	98.50	97.00	98.33
Belfast Health and Social Care Trust	Teamwork			87.50
Belfast Health and Social Care Trust	Educational Governance			91.67
Greater Glasgow and Clyde	Clinical Supervision out of hours		98.67	98.33
Greater Glasgow and Clyde	Handover		72.22	79.17
Greater Glasgow and Clyde	Induction		98.33	95.83
Leeds Teaching Hospitals NHS Trust	Work Load	69.79	56.25	61.11
Leeds Teaching Hospitals NHS Trust	Feedback	76.39	85.00	94.45
Leeds Teaching Hospitals NHS Trust	Regional Teaching	95.50	93.80	86.67
NHS Salford CCG	Work Load	62.50		64.06
NHS Salford CCG	Supportive environment	93.75		93.75
Nottingham University Hospitals NHS Trust	Overall Satisfaction	78.67	61.33	95.33
Nottingham University Hospitals NHS Trust	Clinical Supervision out of hours	93.25	95.33	97.92
Nottingham University Hospitals NHS Trust	Handover	100.00	87.50	88.89
Nottingham University Hospitals NHS Trust	Adequate Experience	76.67	53.33	92.50
Nottingham University Hospitals NHS Trust	Regional Teaching	76.33		84.17
Velindre NHS Trust	Work Load	51.56	45.83	58.33
Velindre NHS Trust	Handover	37.50	68.05	88.89
Velindre NHS Trust	Supportive environment	77.50	80.00	95.00
Velindre NHS Trust	Induction	96.25	98.33	95.83