

2018 NATIONAL TRAINEE SURVEY RESULTS

CLINICAL PHARMACOLOGY AND THERAPEUTICS

SPECIALTY SPECIFIC QUESTIONS

OCTOBER 2018

Introduction

The Specialty Specific Questions have been developed to test trainee's access to, participation in or confidence in the attainment of specific aspects of the specialty training curriculum.

The questions have been included as Programme Specific Questions in the annual GMC National Trainee Survey. A table showing trainee's collective responses from a national perspective, a comparison with the responses last previously received for the question (if it has been asked in a previous year) and the region or regions where agreement is highest or lowest are shown on pages 4-7 with a fuller breakdown of the questions and the trainee responses (nationally, by Deanery/LETB and by grade later in this report.

28 Clinical Pharmacology and Therapeutics trainees (3 ST3, 5 ST4, 8 ST5, 7 ST6, 4 ST7 and 1 ST8 trainees) completed the 2018 survey. This was a decrease of 22.3% (9 trainees) compared to 2017. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

Deanery / LETB	2017	2018	% Difference
Health Education East of England	6	5	-17%
Health Education N, C & E London	6	10	+67%
Health Education North East	0	0	+0%
Health Education North West	6	6	+0%
Health Education NW London	3	0	
Health Education South London	6	0	
Health Education West Midlands	<3	<3	
NHS Education for Scotland	6	4	-33%
Wales Deanery	<3	<3	
Total (including n<3)	36	28	-23%

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

A table showing the overall percentage of trainees in agreement with each of the specialty specific questions, the 2017/17 percentage difference, and the regions with the highest and lowest levels of agreement can be found on pages 2 to 6 below.

Specialty Specific Questions – Clinical Pharmacology and Therapeutics

Quality Criteria	% trainees agreeing overall	2017/2018 Difference	Agreement Highest		Agreement Lowest	
Q1: My training in CPT is complemented by my involvement in other specialties (e.g. General Internal Medicine).	82%	- 1%	East of England	100% (5/5)	London (N, C & E)	80% (8/10)
					Scotland	75% (3/4)
					North West	67% (4/6)
Q2: In this post, which (if any) of the following CPT special interest areas do you have the opportunity to study/undertake (select all that apply)						
• Hypertension	89%	+11%	EoE, Scotland	100%	London (N, C & E)	80% (8/10)
• Research	89%	+14%	EoE, NW, Scotland	100%	London (N, C & E)	90% (9/10)
• Clinical Trials	71%	+15%	North West	100% (6/6)	East of England	60% (3/5)
• Toxicology	39%	+ 8%	Scotland	75% (3/4)	East of England	0% (0/5)
• None of the above	0%	- 3%				
Q3: Which (if any) of the following CPT related service activities have you been involved with in the last 12 months? (select all that apply)						
• Audit projects	71%	+ 4%	East of England	100% (5/5)	London (N, C & E)	50% (5/10)
• Clinical guidance development/review	61%	+11%	Scotland	100% (4/4)	North West	17% (1/6)
• Drug/Therapeutics committee	57%	-10%	Scotland	75% (3/4)	North West	33% (2/6)
• Area prescribing committee	46%	+13%	Scotland	75% (3/4)	North West	17% (1/6)
• Formulary committee	43%	+ 4%	Scotland	75% (3/4)	EoE, NW	0%
• Medication safety committee	28%	+11%	East of England	40% (2/5)	NW, Scotland	0%
• Providing advice via Toxbase	25%	+11%	London (N, C & E)	20% (2/10)	EoE, NW	0%
• Research ethics committee	21%	+ 4%	East of England	40% (2/5)	North West	0% (0/6)

Specialty Specific Questions – Clinical Pharmacology and Therapeutics

Quality Criteria Q 3 continued.....	% trainees agreeing overall	2017/2018 Difference	Agreement Highest		Agreement Lowest	
• Electronic prescribing development	18%	- 1%	London (N, C & E)	30% (3/10)	EoE, NW, Scotland	0%
• Other	18%	- 1%	Scotland	50% (2/4)	London (N, C & E)	0% (0/10)
• Trust/DDM Committee (or equivalent involved in review of prescribing costs)	11%	+ 5%	Scotland London (N, C & E)	25% (1/4) 10% (1/10)	EoE, NW	0%
• Medication related CQUIN target development/management	7%	- 4%	No deanery level data		No deanery level data	
• Drug chart updating	7%	+ 1%	East of England	20% (1/5)	LDN, NW, Scotland	0%
• Patient safety committee	4%	- 4%	No deanery level data		No deanery level data	
• Non-medical prescribing committee	4%	+ 1%	No deanery level data		No deanery level data	
• None of the above	0%	0%				
Q4: Have you had any formal training in research (e.g. research statistics or research ethics)?	81%	+ 5%	Scotland North West	100% (4/4) 83% (5/6)	East of England London (N, C & E)	60% (3/5) 70% (7/10)
Q5: Which (if any) of the following research activities are you involved in? (select all that apply)						
• Publicly-funded clinical research	61%	+ 8%	North West	83% (5/6)	East of England	40% (2/5)
• Desk based research	50%	+ 3%	North West	83% (5/6)	East of England	40% (2/5)
• Laboratory-based research	36%	+ 0%	North West	67% (4/6)	East of England	0% (0/5)
• Industry-funded clinical research	32%	- 1%	North West	50% (3/6)	Scotland	25% (1/4)
• Other	11%	+ 3%	Scotland	25% (1/4)	East of England	0% (0/5)
• None of the above	11%	+ 3%	East of England	20% (1/5)	NW, Scotland	0%

Quality Criteria	% trainees agreeing overall	2017/2018 Difference	Agreement Highest	Agreement Lowest
Q6: How many conference presentations have you delivered in the last 12 months?	0: 50% 1: 29% 2: 14% 3: 4% 4: 4% 5: 0% > 5: 0%	- 3% +15% + 6% - 7% - 2% - 3% - 6%	East of England 80% (4/5) Scotland 50% (2/4) Scotland 25% (1/4) North West 17% (1/6) No deanery level data	Scotland 25% (1/4) EoE, London 20% East of England 0% (0/5) EoE, LDN, Scotland 0% No deanery level data
Q7: How many conference posters have you contributed to as an author in the last 12 months?	0: 46% 1: 14% 2: 18% 3: 14% 4: 4% 5: 0% > 5: 4%	+ 7% - 3% +10% +11% + 1% - 3% -10%	East of England 80% (4/5) Scotland 50% (2/4) Scotland 25% (1/4) North West 17% (1/6) No deanery level data	Scotland 25% (1/4) EoE, London 20% East of England 0% (0/5) EoE, LDN, Scotland 0% No deanery level data
Q8: How many abstracts have you contributed to as an author in the last 12 months?	0: 25% 1: 29% 2: 21% 3: 18% 4: 7% 5: 0% > 5: 0%	-11% +12% + 4% +12% + 1% - 8% -11%	London (N, C & E) 30% (3/10) North West 50% (3/6) Scotland 50% (2/4) East of England 40% (4/10) North West 17% (1/6)	North West 17% (1/6) Scotland 0% (0/4) East of England 0% (0/5) North West 0% (0/6) EoE, LDN, Scotland 0%
Q9: How many journal articles have you contributed to as an author in the last 12 months?	0: 25% 1: 21% 2: 29% 3: 14% 4: 11% 5: 0% > 6: 0%	+ 6% - 7% +12% + 8% - 3% - 8% - 8%	East of England 40% (2/5) London (N, C & E) 30% (3/10) Scotland 50% (2/4) Scotland 25% (1/4) Scotland 25% (1/4)	Scotland 0% (0/4) Scotland 0% (0/4) EoE, LDN 20% London (N, C & E) 10% (1/10) EoE, NW 0%

Specialty Specific Questions – Clinical Pharmacology and Therapeutics

Quality Criteria	% trainees agreeing overall	2017/2018 Difference	Agreement Highest	Agreement Lowest
Q10: If you are not involved in research, what are the main reasons for this? (select all that apply)				
• Preference for clinical work	45%	+ 35%	EoE, London 20%	NW, Scotland 0%
• Other	27%	- 23%	London (N, C & E) 20% (2/10)	EoE, Scotland 0%
• None of the above	27%	+ 27%	Scotland 50% (2/4)	LDN, NW 0%
• Lack of opportunities to undertake research	9%	- 91%	London (N, C & E) 10% (1/10)	EoE, NW, Scotland 0%
• Discouragement from supervisor(s)	0%	+ 0%		
• Lack of funding for research	0%	-100%		
Q11: Do you currently intend to apply for time out of programme (OOPT, OOPE, OOPR, or OOPC) within the next 12 months?	64%	+ 39%	Scotland 75% (3/4) East of England 40% (2/5)	London (N, C & E) 30% (3/10) North West 33% (2/6)
Q12: In your current post, do you contribute to prescribing/therapeutics education or training activities?				
• Yes	93%	+ 12%	EoE, Scotland 100%	North West 83% (5/6)
• No, there is no training delivered in my current post	7%	+ 4%	North West 17% (1/6) London (N, C & E) 10% (1/10)	EoE, Scotland 0%
• No, the training is already done by others	0%	- 3%		
• No, I prefer not to	0%	- 6%		
• No, discouraged from doing so by supervisor	0%	+ 0%		
• No, ward commitments don't allow the time	0%	+ 0%		
• No, on-call commitments don't allow the time for this	0%	+ 0%		
• No, other reason	0%	- 8%		

Specialty Specific Questions – Clinical Pharmacology and Therapeutics

Quality Criteria	% trainees agreeing overall	2017/2018 Difference	Agreement Highest	Agreement Lowest
Q13: In your current post, which of the following settings do you contribute to training in? (Select all that apply)				
Hospital	93%	+ 4%	North West 100% (6/6) East of England 80% (4/5)	London (N, C & E) 60% (6/10) Scotland 75% (3/4)
University	71%	+12%	Scotland 100% (4/4) North West 83% (5/6)	East of England 40% (2/5) London (N, C & E) 60% (6/10)
E-learning	18%	- 1%	Scotland 25% (1/4) London (N, C & E) 20% (2/10)	East of England 0% (0/5) North West 17% (1/6)
Other	4%	- 2%	No deanery level data	No deanery level data
N/A (not involved in training/education)	0%	- 3%		
Q14: In your current post, which of the following groups are you involved in training?				
Undergraduate medical students	61%	-11%	East of England 100% (5/5) North West 67% (4/6)	Scotland 25% (1/4) London (N, C & E) 50% (5/10)
Postgraduate trainee doctors at foundation level	21%	+15%	London (N, C & E) 50% (5/10) North West 17% (1/6)	East of England 0% (0/5) Scotland 0% (0/4)
Other postgraduate trainees	11%	- 3%	Scotland 50% (2/4)	EoE, LDN, NW 0%
Those requiring academic supervision (i.e. MSC, PhD, etc)	7%	+ 4%	Scotland 25% (1/4) North West 17% (1/6)	East of England 0% (0/5) London (N, C & E) 0% (0/10)
Other	0%	+ 0%		
N/A (not involved in training/education)	0%	+ 0%		