

# **2019 NATIONAL TRAINEE SURVEY RESULTS**

**CLINICAL PHARMACOLOGY AND THERAPEUTICS**

**SPECIALTY SPECIFIC QUESTIONS**

**OCTOBER 2019**

## 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.

30 Clinical Pharmacology and Therapeutics trainees (8 ST3, 3 ST4, 6 ST5, 9 ST6, and 4 ST7 trainees) completed the 2019 survey. This was an increase of 7% (2 trainees) compared to 2018. The numbers of trainees in each Deanery / LETB completing the survey were as follows:

Deanery / LETB	2018	2019	% Difference
Health Education East of England	5	3	-40%
Health Education N, C & E London	10	14	+40%
Health Education North East	0	0	+0%
Health Education North West	6	7	+17%
Health Education NW London	0	0	+0%
Health Education South London	0	0	+0%
Health Education West Midlands	<3	0	+0%
NHS Education for Scotland	4	6	+50%
Wales Deanery	<3	0	+0%
<b>Total (including n&lt;3)</b>	<b>28</b>	<b>30</b>	<b>+7%</b>

	Reduction of >10% of trainees completing the NTS in 2019 compared to 2018
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A table showing the overall percentage of trainees in agreement with each of the specialty specific questions, the 2018/19 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	2018/2019 Difference	Agreement Highest	Agreement Lowest
Q1: My training in CPT is complemented by my involvement in other specialties (e.g. General Internal Medicine).	96%	+14%	London (N, C & E), NW, Scotland 100%	East of England 66%
Q2: In this post, which (if any) of the following CPT special interest areas do you have the opportunity to study/undertake <b>(select all that apply)</b>				
• Hypertension	87%	-2%	East of England, NW 100%	London (N, C & E) 79%
• Clinical Trials	73%	+2%	East of England, NW 100%	London (N, C & E) 50%
• Research	73%	-16%	East of England 100%	London (N, C & E) 57%
• Toxicology	43%	+4%	EoE, Scotland 67%	North West 14%
• None of the above	0%	+0%		
Q3: Which (if any) of the following CPT related service activities have you been involved with in the last 12 months? <b>(select all that apply)</b>				
• Audit projects	63%	-8%	Scotland 83%	London (N, C & E) 50%
• Drug/Therapeutics committee	60%	+3%	North West 86%	Scotland 50%
• Clinical guidance development/review	37%	-24%	East of England 67%	Scotland 33%
• Area prescribing committee	27%	-19%	Scotland 33%	London (N, C & E), NW 29%
• Formulary committee	27%	-16%	London (N, C & E) 43%	North West 14%
• Medication safety committee	23%	-5%	North West 43%	London (N, C & E) 14%
• Research ethics committee	20%	-1%	East of England 67%	North West 14%
• Providing advice via Toxbase	13%	-12%	Scotland 33%	London (N, C & E) 7%

## Specialty Specific Questions – Clinical Pharmacology and Therapeutics

Quality Criteria Q 3 continued.....	% trainees agreeing overall	2018/2019 Difference	Agreement Highest		Agreement Lowest	
• Other	20%	+2%	East of England	33%	London (N, C & E)	21%
• Electronic prescribing development	13%	-5%	East of England	33%	London (N, C & E)	21%
• Drug chart updating	10%	+3%	Scotland	17%	London (N, C & E)	14%
• Trust/DDM Committee (or equivalent involved in review of prescribing costs)	7%	-4%	North West	29%	EoE, LDN (N, C & E), Scot	0%
• Medication related CQUIN target development/management	3%	-4%	London (N, C & E)	7%	EoE, NW, Scotland	0%
• None of the above	3%	+3%	London (N, C & E)	7%	EoE, NW, Scotland	0%
• Patient safety committee	3%	-1%	London (N, C & E)	7%	EoE, NW, Scotland	0%
• Non-medical prescribing committee	0%	-4%	No deanery level data		No deanery level data	
Q4: Have you had any formal training in research (e.g. research statistics or research ethics)?	77%	+2%	East of England	100%	London (N, C & E)	71%
			North West	86%	Scotland	67%
Q5: Which (if any) of the following research activities are you involved in? <b>(select all that apply)</b>						
• Publicly-funded clinical research	53%	-8%	Scotland	67%	East of England	33%
• Desk based research	50%	+0%	North West	71%	East of England	33%
• Laboratory-based research	40%	+4%	Scotland	50%	North West	29%
• Industry-funded clinical research	27%	-5%	East of England	67%	Scotland	17%
• Other	13%	+2%	East of England	33%	London (N, C & E)	14%
• None of the above	7%	-4%	North West	14%	London (N, C & E)	7%

Quality Criteria	% trainees agreeing overall	2018/2019 Difference	Agreement Highest		Agreement Lowest	
Q6: How many conference presentations have you delivered in the last 12 months?	0: 43% 1: 37% 2: 10% 3: 7% 4: 0% 5: 0% > 5: 3%	- 7% +8% - 4% + 3% - 4% + 0% + 3%	LDN(N, C & E), Scotland East of England Scotland Scotland No deanery level data No deanery level data North West	50% 67% 17% 17%   29%	North West Scotland London (N, C & E) North West No deanery level data No deanery level data EoE, LDN(N, C & E), Scot	29% 17% 14% 14%   0%
Q7: How many conference posters have you contributed to as an author in the last 12 months?	0: 37% 1: 23% 2: 23% 3: 7% 4: 0% 5: 7% > 5: 3%	- 9% + 9% + 5% - 7% - 4% + 7% -1%	London (N, C & E), NW North West Scotland East of England No deanery level data Scotland London (N, C & E)	43% 43% 50% 33%  17% 7%	Scotland London (N, C & E) London (N, C & E) London (N, C & E) No deanery level data North West EoE, NW, Scotland	33% 21% 21% 7%  14% 0%
Q8: How many abstracts have you contributed to as an author in the last 12 months?	0: 37% 1: 20% 2: 20% 3: 10% 4: 10% 5: 0% > 5: 3%	+12% -9% - 1% -8% + 3% + 0% +3%	London (N, C & E) East of England EoE, Scotland East of England Scotland No deanery level data Scotland	50% 33% 33% 33% 17%  17%	Scotland London (N, C & E) London (N, C & E), NW London (N, C & E) London (N, C & E) No deanery level data EoE, LDN(N, C & E), NW	17% 14% 14% 7% 14%  0%
Q9: How many journal articles have you contributed to as an author in the last 12 months?	0: 20% 1: 40% 2: 27% 3: 7% 4: 7% 5: 0% > 6: 0%	- 5% + 19% - 2% - 7% - 4% + 0% + 0%	North West Scotland London (N, C & E) East of England London (N, C & E) No deanery level data No deanery level data	43% 67% 36% 33% 14%  	London (N, C & E) North West North West Scotland EoE, NW, Scotland No deanery level data No deanery level data	14% 29% 29% 17% 0%  

## Specialty Specific Questions – Clinical Pharmacology and Therapeutics

Quality Criteria	% trainees agreeing overall	2018/2019 Difference	Agreement Highest		Agreement Lowest	
Q10: If you are not involved in research, what are the main reasons for this? (select all that apply)						
• N/A (I am involved in research)	77%	+ 16%	EoE, Scotland	100%	North West	57%
• Lack of funding for research	10%	+ 10%	London (N, C & E)	21%	EoE, NW, Scotland	0%
• Preference for clinical work	10%	- 8%	LDN(N, C & E), NW	14%	EoE, Scotland	0%
• Lack of opportunities to undertake research	7%	+ 3%	London (N, C & E)	14%	EoE, NW, Scotland	0%
• Discouragement from supervisor(s)	3%	+ 3%	London (N, C & E)	7%	EoE, NW, Scotland	0%
• None of the above	3%	- 8%	North West	14%	EoE, LDN(N, C & E), Scotland	0%
• Other	3%	- 8%	North West	14%	EoE, LDN(N, C & E), Scotland	0%
Q11: Do you currently intend to apply for time out of programme (OOPT, OOPE, OOPR, or OOPC) within the next 12 months?	13%	- 51%	London (N, C & E)	21%	EoE, Scotland	0%
			North West	14%		
Q12: In your current post, do you contribute to prescribing/therapeutics education or training activities?						
• Yes	77%	- 16%	East of England	100%	Scotland	67%
• No, the training is already done by others	10%	+ 10%	Scotland	17%	London (N, C & E)	7%
• No, there is no training delivered in my current post	7%	+ 0%	Scotland	17%	London (N, C & E)	7%
• No, other reason	3%	+ 3%	London (N, C & E)	7%	EoE, NW, Scotland	0%
• No, ward commitments don't allow the time	3%	+ 3%	London (N, C & E)	7%	EoE, NW, Scotland	0%
• No, discouraged from doing so by supervisor	0%	+ 0%	No deanery level data		No deanery level data	
• No, I prefer not to	0%	+ 0%	No deanery level data		No deanery level data	
• No, on-call commitments don't allow the time for this	0%	+ 0%	No deanery level data		No deanery level data	

## 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? <b>(Select all that apply)</b>						
Hospital	87%	- 6%	Scotland	100%	North West	86%
			London (N, C & E)	93%	East of England	33%
University	83%	+12%	North West	100%	EoE, Scotland	67%
			London (N, C & E)	86%		
E-learning	17%	- 1%	Scotland	33%	East of England	0%
			London (N, C & E), NW	14%		
Other	3%	- 1%	North West	14%	EoE, London (N, C & E), NW	0%
N/A (not involved in training/education)	0%	+ 3%	London (N, C & E)	7%	EoE, NW, Scotland	0%
Q14: In your current post, which of the following groups are you involved in training?						
Undergraduate medical students	67%	+6%	East of England	100%	Scotland	67%
			North West	86%	London (N, C & E)	50%
Postgraduate trainee doctors at foundation level	13%	- 8%	London (N, C & E)	29%	EoE, NW, Scotland	0%
Those requiring academic supervision (i.e. MSC, PhD, etc)	10%	+ 3%	London (N, C & E), NW	14%	EoE, Scotland	67%
Other postgraduate trainees	7%	- 4%	Scotland	33%	EoE, LDN, NW	0%
N/A (not involved in training/education)	3%	+ 3%	London (N, C & E), NW	14%	EoE, NW, Scotland	0%
Other	0%	+ 0%	No deanery level data		No deanery level data	