# 2017 NATIONAL TRAINEE SURVEY RESULTS

# INFECTIOUS DISEASES

# SPECIALTY SPECIFIC QUESTIONS

# SEPTEMBER 2017

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

# 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. The details of these questions and the trainee responses (nationally, by Deanery/LETB and by grade can be found within this report.

85 Infectious Diseases trainees (15 ST3, 8 ST4, 20 ST5, 17 ST6 and 25 ST7 trainees) no change 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
Defence Postgraduate Medical Deanery	<3	<3
Health Education East Midlands	<3	4
Health Education East of England	5	<3
Health Education Kent, Surrey and Sussex	3	0
Health Education N, C & E London	6	9
Health Education North East	4	7
Health Education North West	12	12
Health Education NW London	<3	5
Health Education South London	<3	3
Health Education South West	<3	<3
Health Education Thames Valley	14	13
Health Education Wessex	<3	<3
Health Education West Midlands	6	8
Health Education Yorkshire and the Humber	14	6
NHS Education for Scotland	8	11
Northern Ireland Medical & Dental Training Agency	<3	0
Wales Deanery	<3	<3
Total	85	85

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

# **Specialty Specific Questions – Infectious Diseases**

Quality Criteria	% trainees agreeing overall	2016/2017 Difference	Agreement High	lest	Agreement Lo	% difference [Range]	
Q6: Training programme provides sufficient experience in microbiology and virology to meet the curriculum requirements	95%	+13%	7/17 regions	(100%)	North East West Midlands Scotland	(86%) (88%) (91%)	14% [86-100]
Q9. Training programme provides sufficient experience in managing patients with community-acquired infection to meet the curriculum requirements	95%	-3%	7/17 regions	(100%)	London (NW) North East London (NC&E)	(80%) (86%) (89%)	20 [80-100]
Q10. Training programme provides sufficient experience in managing inpatients with hospital-acquired infection to meet the curriculum requirements	95%	-4%	7/17 regions	(100%)	London (NW) North East London (NC&E)	(80%) (86%) (89%)	20 [80-100]
Q8. Training programme provides sufficient experience in tuberculosis to meet the curriculum requirements	86%	+6%	4/17 regions	(100%)	Thames Valley London (NC&E) London (NW)	(69%) (78%) (80%)	31% [69-100]
Q3: Training programme provides sufficient experience in investigation and management of patients with infections related to overseas travel to meet the curriculum requirements	82%	-5%	EMID, NW West Midlands Yorkshire & Humber	(100%) (88%) (83%)	LDN (NC&E, S) North East Thames Valley	(67%) (71%) (77%)	33% [67-100]

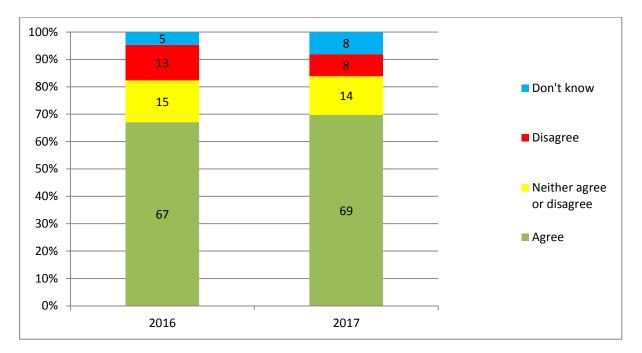
Quality Criteria	% trainees agreeing overall	2016/2017 Difference	Agreement High	est	Agreement Lov	% difference [Range]	
Q2: Training programme provides sufficient experience in HIV inpatient care to meet the curriculum requirements	75%	+3%	Yorkshire & Humber North Western Scotland	(100%) (92%) (91%)	London (NW) Thames Valley London (NC&E, S)	(40%) (54%) (67%)	67 [33-100]
Q5: Training programme provides sufficient experience in investigation and management of patients with infections related to non-HIV related immune- compromise to meet the curriculum requirements	75%	-3%	Yorkshire & Humber Thames Valley Scotland	(100%) (92%) (82%)	London (S) North East London (NC&E)	(33%) (43%) (67%)	67 [33-100]
Q11. My training programme contains the right amount of general medicine for my training needs.	75%	2017 only	LDN (S), WMID Yorkshire & Humber London (NC&E)	(100%) (83%) (78%)	East Midlands London (NW) Scotland	(50%) (60%) (64%)	50 [50-100
Q7: Training programme provides sufficient experience in viral hepatitis to meet the curriculum requirements	72%	+5%	Yorkshire & Humber North Western Scotland	(100%) (92%) (82%)	London (S) London (NC&E) North East	(33%) (56%) (57%)	67 [33-100]
Q1: Training programme provides sufficient experience in HIV outpatient care to meet the curriculum requirements	69%	+2%	Yorkshire & Humber West Midlands North East	(100%) (88%) (86%)	Thames Valley East Midlands London (NW)	(38%) (50%) (60%)	62% [38-100]

Quality Criteria	% trainees	2016/2017	Agreement Hi	ghest	Agreement Low	% difference			
	agreeing overall	Difference							
Q4: Training programme provides sufficient experience in pre-travel advice to meet the curriculum requirements	53%	+6%	Scotland North Western LDN (S), Y&H	(91%) (83%) (67%)	North East London (NW) West Midlands	(14%) (20%) (38%)	77 [14-91]		
Q.12 My general medicine commitments have impacted negatively on my opportunities to gain sufficient experience in infectious diseases	52%	2017 only	London (S) Thames Valley North Western	(100%) (77%) (67%)	East Midlands London (NC&E), YAH Scotland	(25%) (33%) (36%)	75 [25-100]		

# JRCPTB Joint Royal Colleges of Physicians Training Board

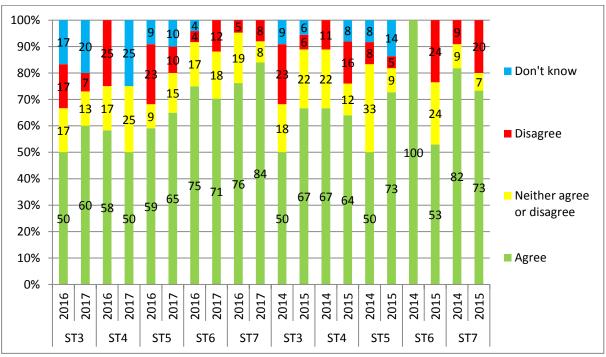
Deanery / LETB	Year	N=	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
Defence Postgraduate Medical Deanery	2016	<3												
	2017	<3												
Health Education East Midlands	2016	<3												
	2017	4	50	75	100	50	75	100	75	100	100	100	50	25
Health Education East of England	2016	5	80	80	80	20	100	80	60	80	100	100		
	2017	<3												
Health Education Kent, Surrey and Sussex	2016	3												
	2017	0												
Health Education London (North, Central & East)	2016	6	33	50	100	67	83	100	33	100	100	100		
	2017	9	67	67	67	44	67	100	56	78	89	89	78	33
Health Education London (North West)	2016	<3												
	2017	5	60	40	80	20	80	100	60	80	80	80	60	40
Health Education London (South)	2016	<3												
	2017	3	0	67	67	67	33	100	33	100	100	100	100	100
Health Education North East	2016	4	100	75	100	100	100	75	50	100	100	100		
	2017	7	86	71	71	14	43	86	57	86	86	86	71	43
Health Education North West	2016	12	92	75	100	58	58	33	83	92	92	92		
	2017	12	83	92	100	83	75	100	92	100	100	100	75	67
Health Education South West	2016	<3												
	2017	<3												
Health Education Thames Valley	2016	14	36	50	71	14	93	100	64	64	100	100		
	2017	13	38	54	77	46	92	100	77	69	100	100	77	77
Health Education Wessex	2016	<3												
	2017	<3												
Health Education West Midlands	2016	6	33	50	83	33	67	67	50	83	100	100		
	2017	8	88	75	88	38	75	88	75	88	100	100	100	38
Health Education Yorkshire and the Humber	2016	14	100	100	93	64	64	100	79	86	100	100		
	2017	6	100	100	83	67	100	100	100	100	100	100	83	33
NHS Education for Scotland	2016	8	50	100	88	63	88	75	88	75	100	100		
	2017	11	73	91	82	91	82	91	82	82	100	100	64	36
Northern Ireland Medical & Dental Training Agency	2016	<3												
	2017	0												
Wales Deanery	2016	<3												
	2017	<3												

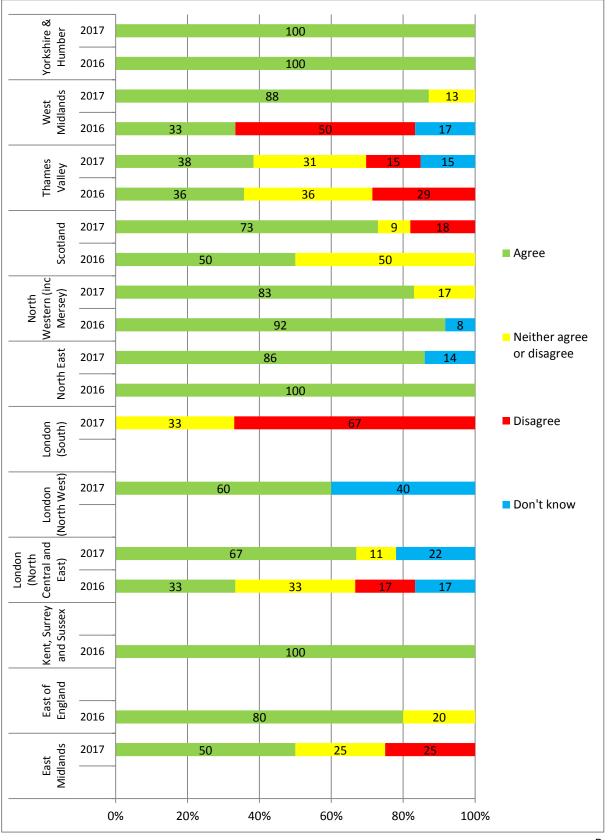
Please indicate how much you agree or disagree with the following statements Q1. My training programme provides sufficient experience in HIV outpatient care to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85



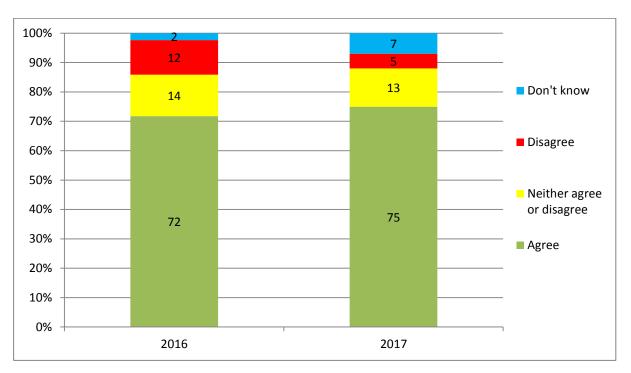
### All results

#### Grade



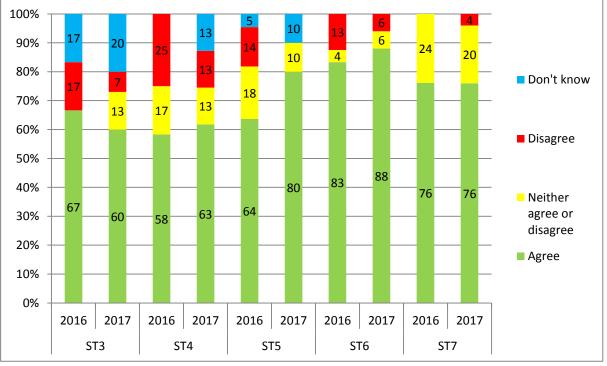


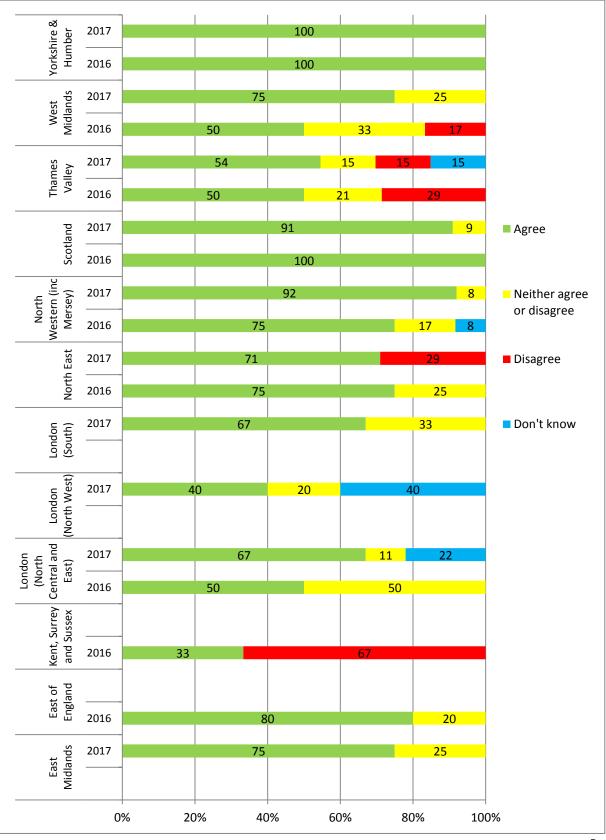
Q2. My training programme provides sufficient experience in HIV inpatient care to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017 n Range: 85



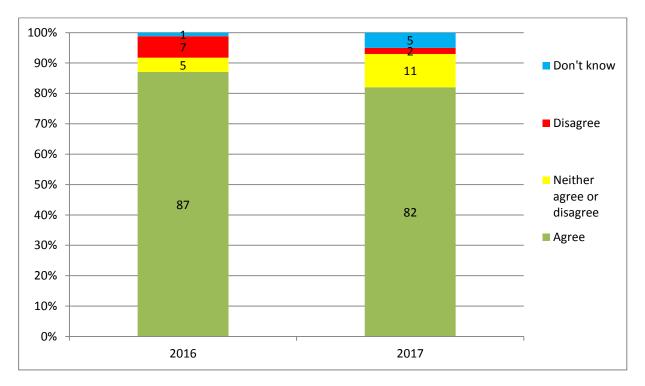
#### All results

#### Grade



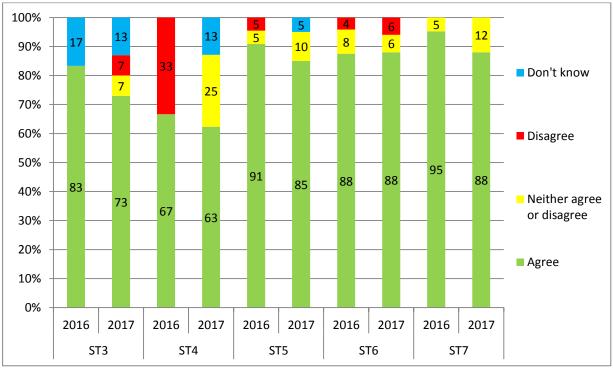


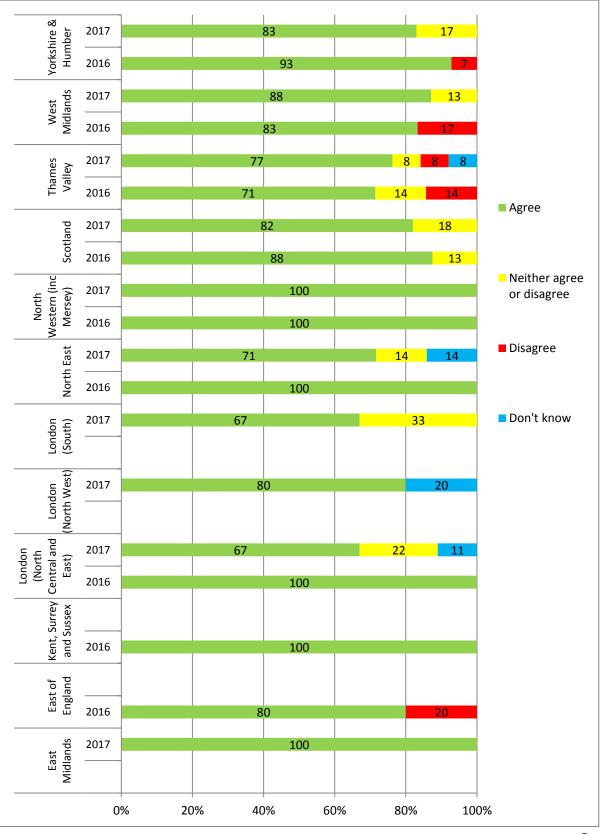
Q3. My training programme provides sufficient experience in investigation and management of patients with infections related to overseas travel to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85



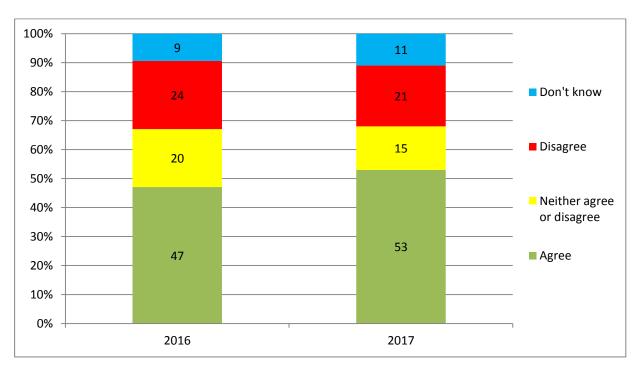
#### **All trainees**

#### Grade

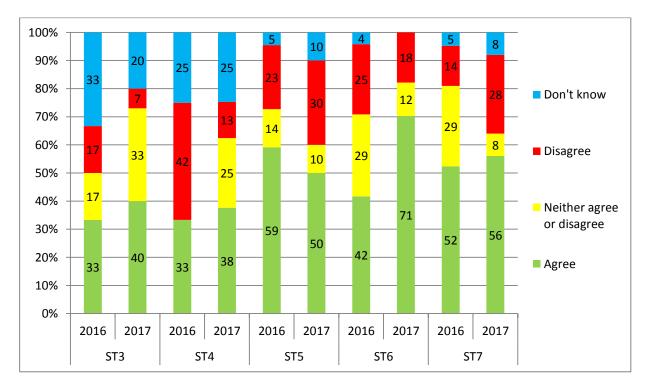


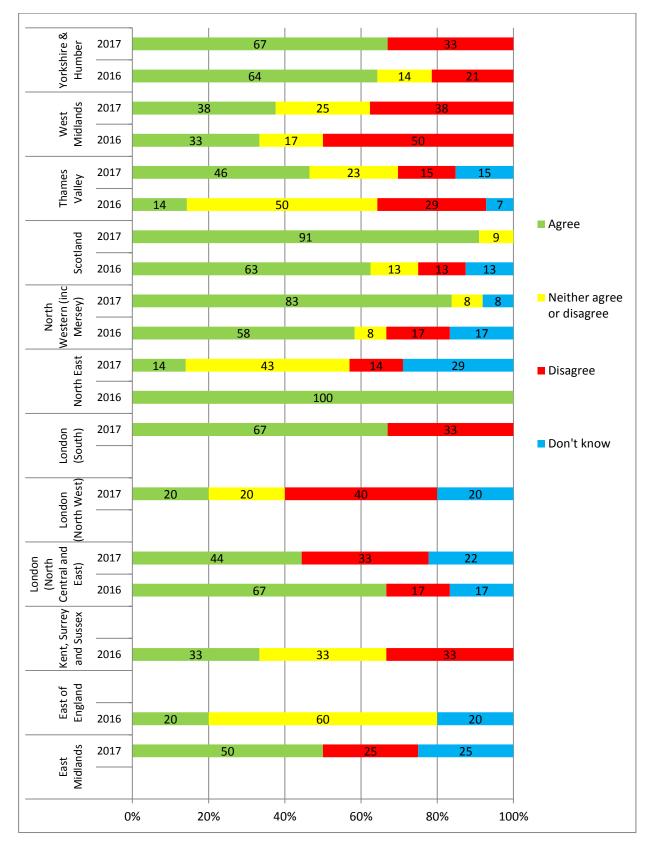


Q4. My training programme provides sufficient experience in pre-travel advice to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85

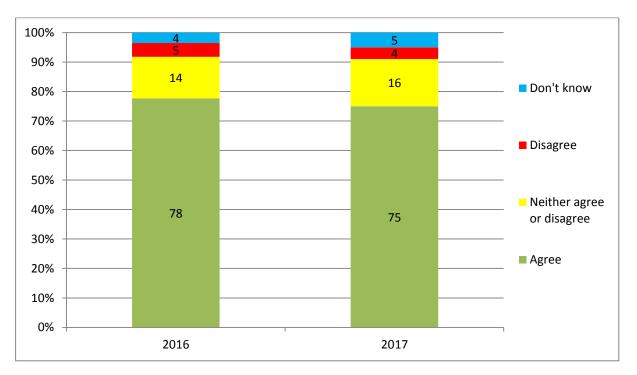


#### **All trainees**

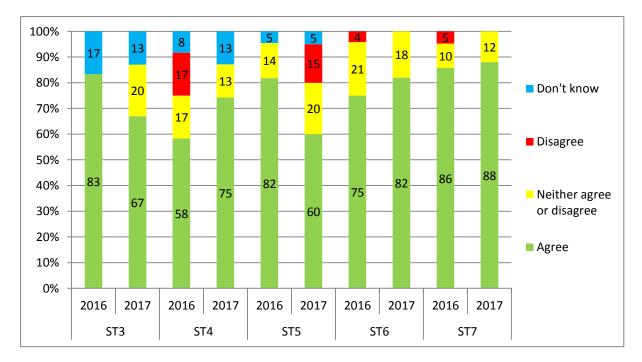


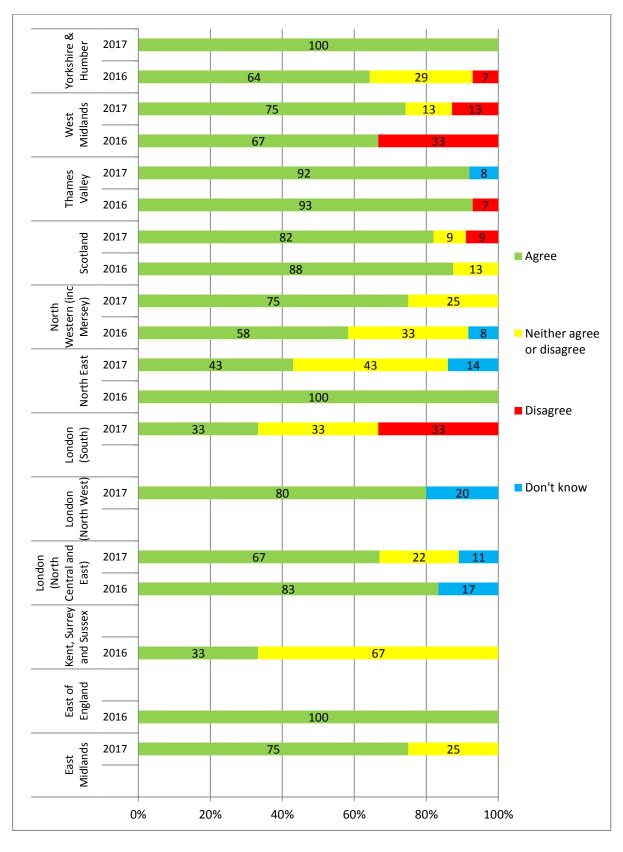


Q5. My training programme provides sufficient experience in investigation and management of patients with infections related to non-HIV related immune-compromise to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85



### All trainees

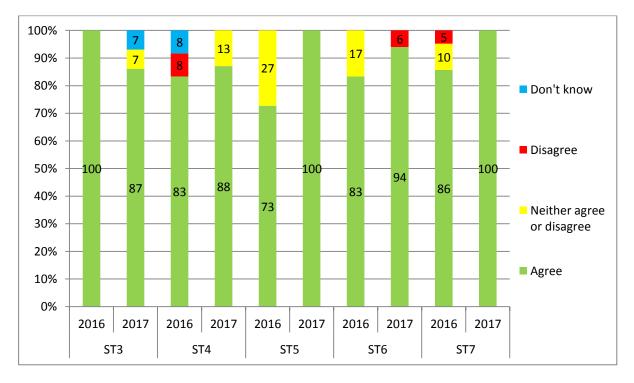


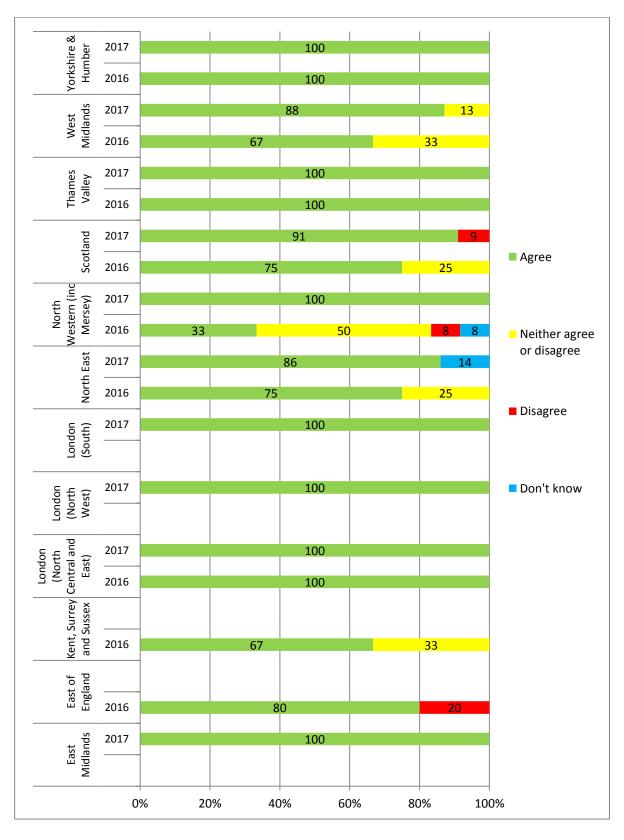


Q6. My training programme provides sufficient experience in microbiology and virology to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85

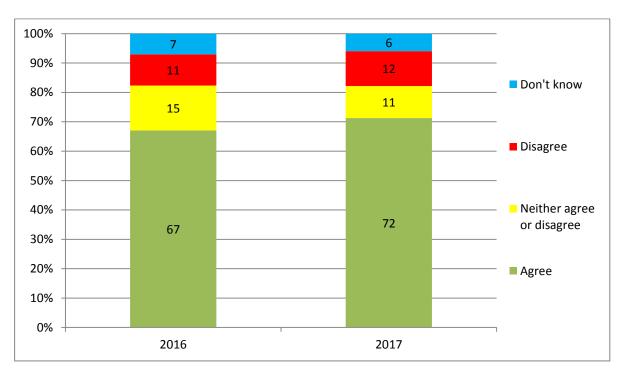
#### 1 100% 90% 14 80% Don't know 70% Disagree 60% 50% 95 Neither agree 82 40% or disagree 30% Agree 20% 10% 0% 2016 2017

#### All trainees

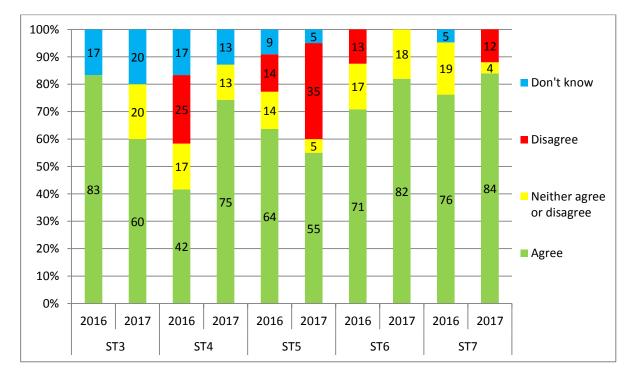


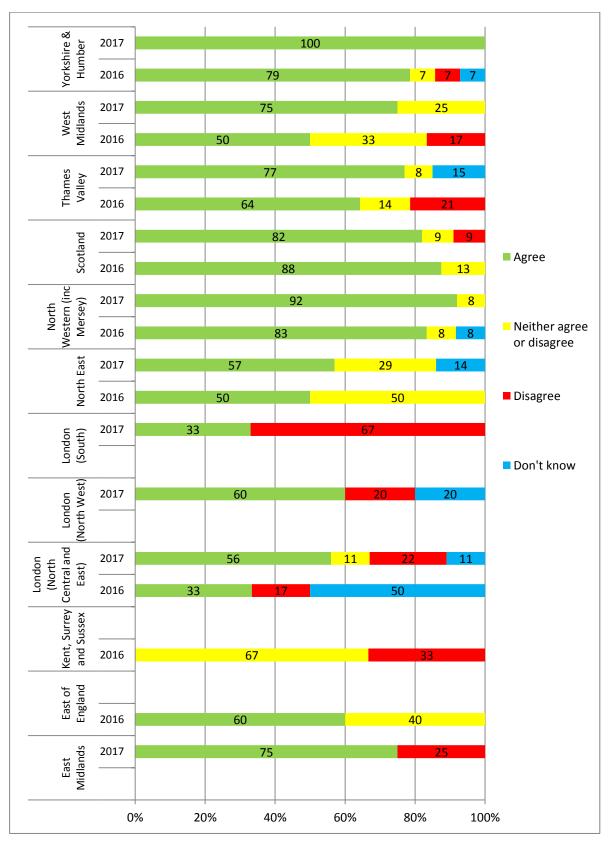


Q7. My training programme provides sufficient experience in viral hepatitis to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85

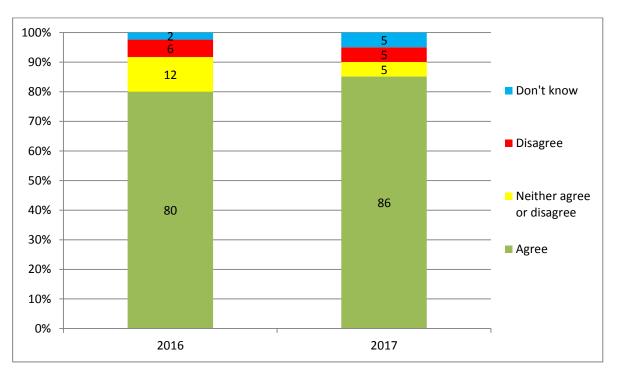


#### All trainees

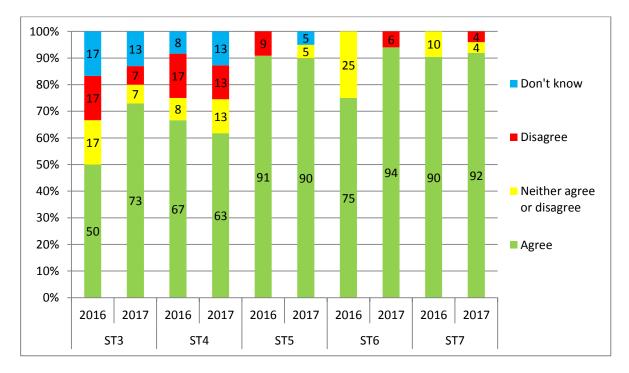


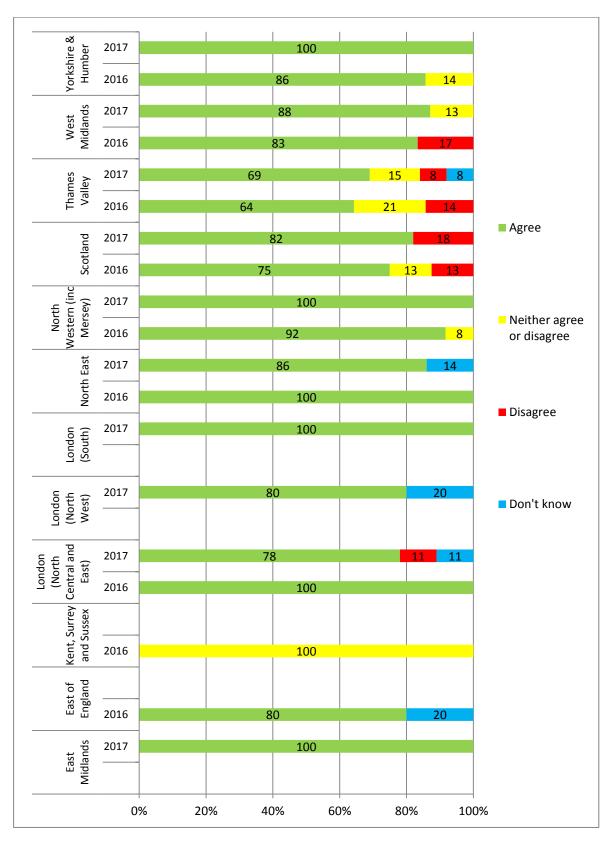


Q8. My training programme provides sufficient experience in tuberculosis to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85

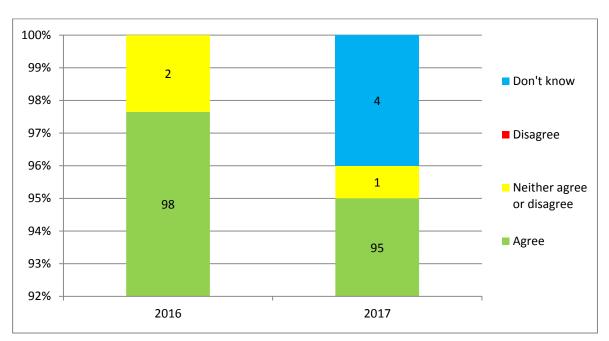


#### All trainees



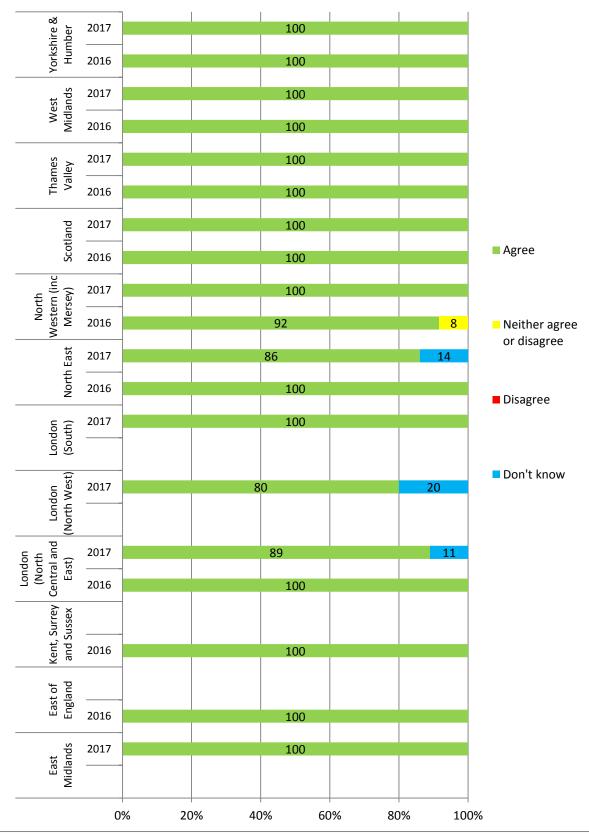


Q9. My training programme provides sufficient experience in managing patients with communityacquired infection to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85

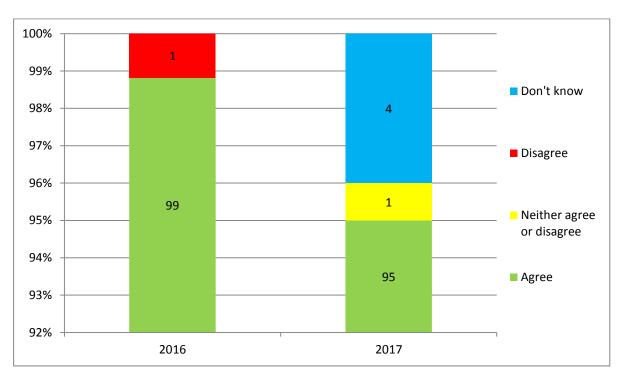


#### **All trainees**



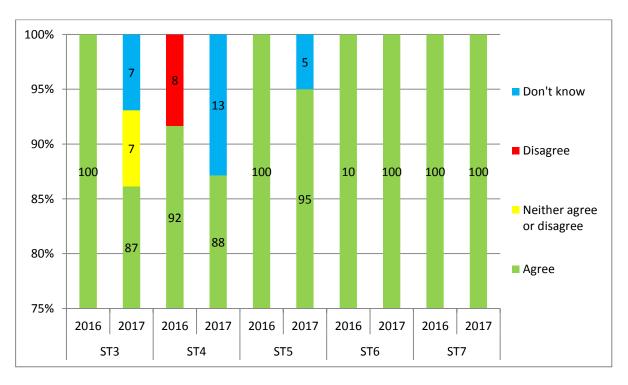


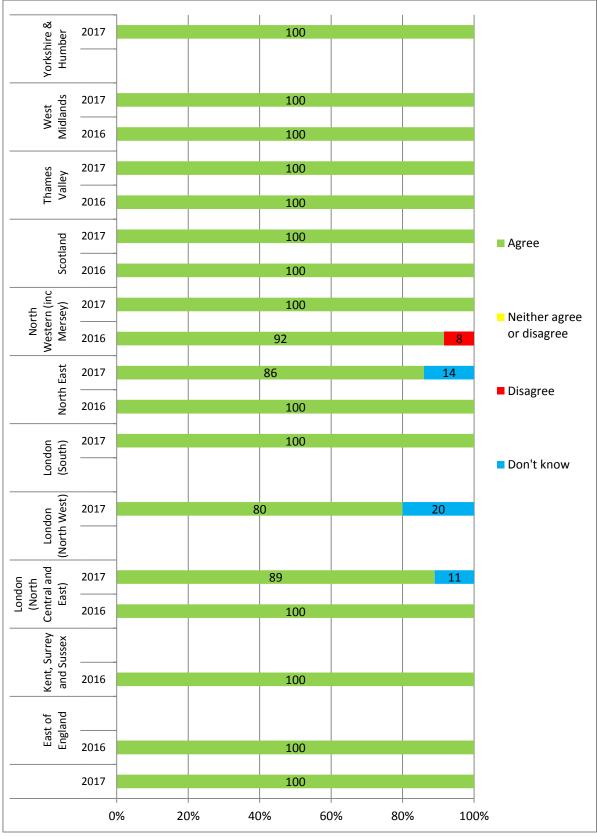
Q10. My training programme provides sufficient experience in managing inpatients with hospitalacquired infection to meet the curriculum requirements. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2016: n=85, 2017: n=85



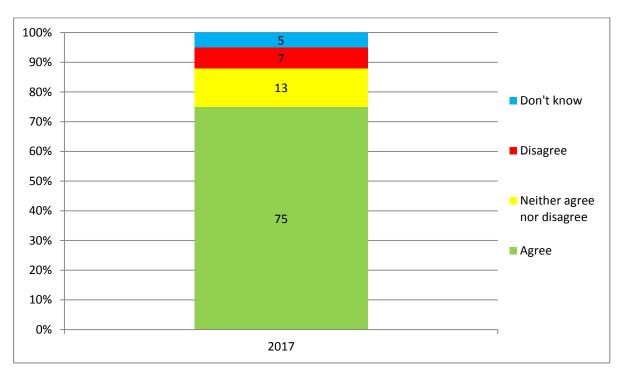
#### **All trainees**

#### Grade

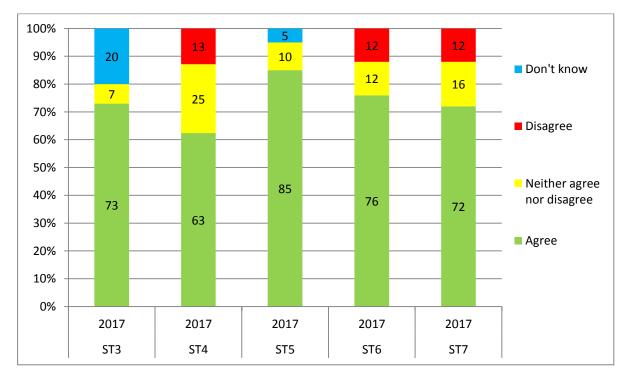


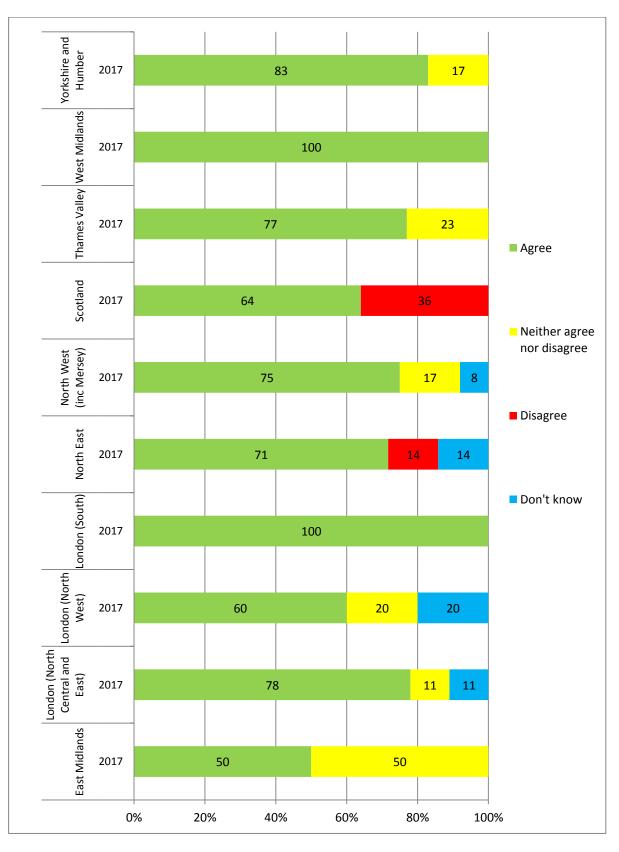


Q11. (2017 only) My training programme contains the right amount of general medicine for my training needs. (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2017: n=85

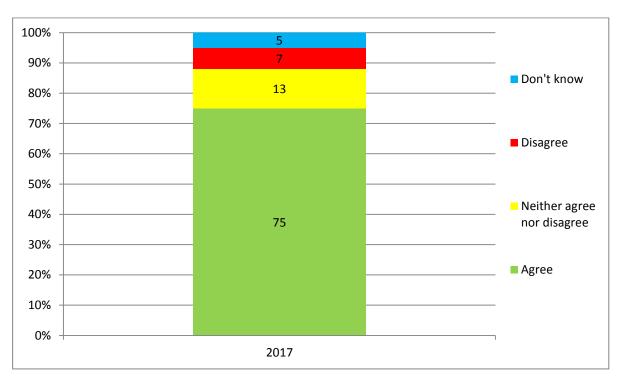


#### All trainees





Q12. (2017 only) My general medicine commitments have impacted negatively on my opportunities to gain sufficient experience in infectious diseases (This question was presented to trainees of the following grades: ST3, ST4, ST5, ST6, ST7) 2017: n=85



#### All trainees

