

Infectious Diseases – Current Fellows

Table 479. INFECTIOUS DISEASES: CURRENT FELLOWS: Current national standards for fellowship training include expectations of at least 12 months of clinical experience. Do you believe that there is a need to change the minimum expected amount of clinical training time in your subspecialty? (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
Yes, I believe that the minimum expected amount of clinical training time should be increased	21 (36)	28 (886)	.19
Yes, I believe that the minimum expected amount of clinical training time should be decreased	2 (3)	2 (57)	
No, I believe that the minimum expected amount of clinical training is appropriate	72 (126)	64 (2052)	
Unsure	5 (9)	6 (182)	

Table 480. INFECTIOUS DISEASES: CURRENT FELLOWS: Why do you believe that the expected minimum amount of clinical training time in your subspecialty should be **increased? Please choose all that apply. (N=922)**

	ID (N=36)	All Other SS (N=886)	
	% (N)	% (N)	P-value
Increases in types of procedures and/or complexity of patient care	39 (14)	69 (610)	.0002
Duty hour restrictions and other changes during residency have resulted in me not being ready to start fellowship at the level of competence I expected	6 (2)	10 (85)	.42
Duty hour restrictions during fellowship have reduced the amount of time for my clinical training during	6 (2)	13 (111)	.21
Need for further development of clinical independence	89 (32)	78 (693)	.13
Need for additional supervisory experience	31 (11)	26 (232)	.56
Need for additional time for longitudinal case management	19 (7)	28 (248)	.26
Other	8 (3)	8 (67)	.86

Table 481. INFECTIOUS DISEASES: CURRENT FELLOWS: Why do you believe that the minimum expected amount of clinical training time in your subspecialty should be **decreased? Please choose all that apply. (N=60)**

	ID (N=3)	All Other SS (N=57)	
	% (N)	% (N)	P-value
It takes less time than what is currently recommended to establish clinical competence	67 (2)	67 (38)	1.0

Need to spend additional time in research/scholarly activity	33 (1)	33 (19)	1.0
Other	0 (0)	21 (12)	.37

Table 482. INFECTIOUS DISEASES: CURRENT FELLOWS: Do you believe that the amount of scholarly activity should be the same for all fellows in your subspecialty, regardless of career path (i.e., those who pursue primarily a clinical vs. primarily a research career)? (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
Yes	47 (82)	40 (1285)	.08
No	53 (92)	60 (1892)	

Table 483. INFECTIOUS DISEASES: CURRENT FELLOWS: Current national standards for fellowship training include expectations that programs provide fellows with “approximately 12 months” for scholarly activity. Do you believe that there is a need to change the expected amount of scholarly activity time in your subspecialty? (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
Yes, I believe that the expected amount of clinical training time should be increased	17 (29)	10 (317)	.004
Yes, I believe that the expected amount of time in scholarly activity should be decreased, but not eliminated	18 (32)	21 (672)	
Yes, I believe that the expected scholarly activity requirement should be eliminated	2 (3)	7 (217)	
No, I believe that the current expected amount of time in scholarly activity is	52 (91)	54 (1701)	
Unsure	11 (19)	8 (270)	

Table 484. INFECTIOUS DISEASES: CURRENT FELLOWS: Why do you believe that the expected amount of time devoted to scholarly activity should be increased? Please choose all that apply. (N=346)

	ID (N=29)	All Other SS (N=317)	
	% (N)	% (N)	P-value
Need additional scholarly activity preparation to begin junior faculty research positions under current model	100 (29)	80 (252)	.007
Duty hour restrictions have adversely limited scholarly activity time	7 (2)	25 (78)	.03
Other	0 (0)	18 (57)	.01

Table 485. INFECTIOUS DISEASES: CURRENT FELLOWS: Why do you believe that the expected amount of time devoted to scholarly activity during fellowship should be decreased or eliminated? Please choose all that apply. (N=924)

	ID (N=35)	All Other SS (N=889)	
	% (N)	% (N)	P-value
Scholarly activity requirements are a deterrent to pursuing fellowship training	31 (11)	25 (223)	.40
Fellows who plan to pursue primarily clinical careers do not need the current amount of scholarly activity during training	89 (31)	84 (744)	.44
It would allow for a shortened fellowship training	46 (16)	39 (347)	.43
It would allow more time to be devoted to additional clinical training	60 (21)	74 (657)	.07
Other	0 (0)	4 (38)	.21

Table 486. INFECTIOUS DISEASES: CURRENT FELLOWS: Which of the following activities are you completing in order to meet your scholarly activity requirements during fellowship? Please choose all that apply. (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
Bench or clinical research	90 (156)	83 (2651)	.03
Health services research	10 (18)	9 (298)	.67
Quality improvement activities or clinical care guideline development	53 (93)	50 (1577)	.33
Education-based activities (e.g., Developing an educational module on CD-ROM)	9 (16)	15 (464)	.05
Master of Public Health or Master of Education	16 (27)	9 (293)	.006
Master of Business Administration or other business/financial training	0 (0)	1 (17)	.33
Other	11 (20)	10 (305)	.41

Table 487. INFECTIOUS DISEASES: CURRENT FELLOWS: Does your fellowship program have a scholarly activity or research core curriculum for fellows? (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
Yes	80 (140)	86 (2721)	.06
No	20 (34)	14 (456)	

Table 488. INFECTIOUS DISEASES: CURRENT FELLOWS: Please indicate which years in training fellows participate in the core curriculum: Please choose all that apply. (N=2861)			
	ID (N=140)	All Other SS (N=2721)	
	% (N)	% (N)	P-value
Year one	86 (120)	80 (2190)	.13
Year two	79 (111)	83 (2259)	.25
Year three	72 (101)	75 (2037)	.47
Unsure	6 (8)	4 (109)	.32

Table 489. INFECTIOUS DISEASES: CURRENT FELLOWS: Is the core curriculum strictly didactic (i.e., only lectures)? (N=2861)			
	ID (N=140)	All Other SS (N=2721)	
	% (N)	% (N)	P-value
Yes	43 (60)	35 (950)	<.0001
No	38 (53)	55 (1496)	
Unsure	19 (27)	10 (275)	

Table 490. INFECTIOUS DISEASES: CURRENT FELLOWS: Do fellows from all subspecialties in your pediatrics department participate in the same core curriculum together? (N=2861)			
	ID (N=140)	All Other SS (N=2721)	
	% (N)	% (N)	P-value
Yes	54 (75)	49 (1341)	.28
No	33 (46)	40 (1072)	
Unsure	13 (19)	11 (308)	

Table 491. INFECTIOUS DISEASES: CURRENT FELLOWS: Please indicate which of the following components you believe <u>should be included</u> in a fellowship program core curriculum. Please choose all that apply. (N=3351)			
	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value

Biostatistics	91 (158)	87 (2770)	.16
Epidemiology	89 (154)	72 (2293)	<.0001
Quality improvement modules	60 (104)	61 (1925)	.83
Journal club	72 (125)	69 (2190)	.42
Master of Public Health or Master of Education	21 (37)	15 (492)	.04
Master of Business Administration or other business/financial training	4 (7)	11 (365)	.002
Grant or proposal writing course/training	83 (145)	70 (2212)	.0001
Training in other aspects of research: Institutional Review Board, developing research protocols, etc.	81 (141)	71 (2261)	.005
Adult learning, teaching, and curriculum development	48 (83)	48 (1520)	.97

Table 492. INFECTIOUS DISEASES: CURRENT FELLOWS: Have you initiated your fellowship scholarly activity? (N=3351)			
	ID	All Other SS	
	(N=174)	(N=3177)	
	% (N)	% (N)	P-value
No	4 (6)	6 (179)	.40
Yes, I have started planning my scholarly activity	28 (49)	29 (934)	
Yes, I have actually begun or completed my project	68 (119)	65 (2064)	

Table 493. INFECTIOUS DISEASES: CURRENT FELLOWS: Has a specific Scholarship Oversight Committee (SOC) been identified for you? (N=3351)			
	ID	All Other SS	
	(N=174)	(N=3177)	
	% (N)	% (N)	P-value
No	14 (25)	18 (577)	.20
Yes	86 (149)	82 (2600)	

Table 494. INFECTIOUS DISEASES: CURRENT FELLOWS: Have you met with your Scholarship Oversight Committee (SOC)? (N=2749)			
	ID	All Other SS	
	(N=149)	(N=2600)	
	% (N)	% (N)	P-value
No	12 (18)	13 (326)	.87
Yes	88 (131)	87 (2274)	

Table 495. INFECTIOUS DISEASES: CURRENT FELLOWS: How many times have you met with your Scholarship Oversight Committee (SOC) since you commenced fellowship training? (N=2405)			
	ID	All Other SS	
	(N=131)	(N=2274)	
	% (N)	% (N)	P-value
1 time	26 (34)	27 (618)	.94
2 times	25 (32)	23 (515)	
3 times	21 (28)	20 (462)	
4 or more times	28 (37)	30 (679)	

Table 496. INFECTIOUS DISEASES: CURRENT FELLOWS: Please indicate whether your Scholarship Oversight Committee (SOC) has assisted you in any of the following activities. Please choose all that apply. (N=2405)			
	ID	All Other SS	
	(N=131)	(N=2274)	
	% (N)	% (N)	P-value
Choosing a scholarly activity topic	45 (59)	48 (1083)	.56
Providing mentorship during my scholarly activity project	82 (107)	77 (1755)	.23
Advocating for time needed to conduct my scholarly activity	36 (47)	33 (758)	.55
Obtaining data or professional contacts needed to conduct my scholarly activity	47 (61)	43 (969)	.37
Evaluating my progress as related to scholarly activity	86 (113)	88 (2009)	.47
None of the above	2 (3)	2 (44)	.78

Table 497. INFECTIOUS DISEASES: CURRENT FELLOWS: How valuable has the Scholarship Oversight Committee (SOC) been to your training? (N=2405)			
	ID	All Other SS	
	(N=131)	(N=2274)	
	% (N)	% (N)	P-value
Very valuable	35 (46)	30 (688)	.66
Somewhat valuable	43 (57)	43 (977)	
Unsure	8 (10)	10 (225)	

Of little value	11 (14)	14 (310)	
Not of value	3 (4)	3 (74)	

Table 498. INFECTIOUS DISEASES: CURRENT FELLOWS: Do you plan to conduct research (basic, clinical or health services research) at some point during your career after fellowship? (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
Yes, research will be a <u>major</u> part of my career	41 (72)	24 (752)	<.0001
Yes, research will be a <u>minor</u> part of my career	34 (59)	43 (1383)	
No	6 (10)	13 (406)	
Unsure	19 (33)	20 (636)	

Table 499. INFECTIOUS DISEASES: CURRENT FELLOWS: Has your experience with scholarly activity during fellowship influenced your intended career path after fellowship? (N=3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
No, it has not changed my choice of career path	39 (67)	42 (1342)	.004
Yes, I now plan to work primarily in research	14 (25)	7 (228)	
Yes, I now plan to work primarily as a clinician	7 (12)	12 (258)	
Yes, I now plan to work primarily as a clinician-educator	14 (25)	16 (517)	
Unsure	26 (45)	23 (732)	

Table 500. INFECTIOUS DISEASES: CURRENT FELLOWS: What was your previous plan? (N=1165)

	ID (N=62)	All Other SS (N=1103)	
	% (N)	% (N)	P-value
Primarily research	24 (15)	10 (108)	.004
Primarily clinical care	29 (18)	39 (434)	
Primarily clinician-educator	21 (13)	25 (276)	
Unsure	26 (16)	26 (285)	

Table 501. INFECTIOUS DISEASES: CURRENT FELLOWS: Do you believe that there is a need to increase or decrease the required overall length of fellowship training in your subspecialty? Please choose one option. (N= 3351)

	ID (N=174)	All Other SS (N=3177)	
	% (N)	% (N)	P-value
No, I believe that the required training duration, regardless of career path, should remain at three years	43 (75)	50 (1586)	.32
Yes, I believe that the required training duration, regardless of career path, should be shortened to fewer than three years	9 (15)	8 (272)	
Yes, I believe that there should be two different tracks, a shorter duration track for clinicians or clinician-educators and a longer duration track for fellows who plan to pursue academic research	46 (81)	40 (1261)	
Yes, I believe that the required training duration, regardless of career path, should be extended to more than three years	2 (3)	2 (58)	