

Critical Care – Current Fellows

Table 341. CRITICAL CARE: 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)

	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
Yes, I believe that the minimum expected amount of clinical training time should be increased	28 (87)	28 (835)	.27
Yes, I believe that the minimum expected amount of clinical training time should be decreased	2 (7)	2 (53)	
No, I believe that the minimum expected amount of clinical training is appropriate	62 (195)	65 (1983)	
Unsure	8 (25)	5 (166)	

Table 342. CRITICAL CARE: 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)**

	Crit Care (N=87)	All Other SS (N=835)	
	% (N)	% (N)	P-value
Increases in types of procedures and/or complexity of patient care	78 (68)	67 (556)	.03
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	15 (13)	9 (74)	.06
Duty hour restrictions during fellowship have reduced the amount of time for my clinical training during	36 (31)	10 (82)	<.0001
Need for further development of clinical independence	70 (61)	80 (664)	.04
Need for additional supervisory experience	28 (24)	26 (219)	.78
Need for additional time for longitudinal case management	15 (13)	29 (242)	.0005
Other	5 (4)	8 (66)	.27

Table 343. CRITICAL CARE: 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)**

	Crit Care (N=7)	All Other SS (N=53)	
	% (N)	% (N)	P-value
It takes less time than what is currently recommended to establish clinical competence	71 (5)	66 (35)	.78

Need to spend additional time in research/scholarly activity	0 (0)	38 (20)	.05
Other	29 (2)	19 (10)	.55

Table 344. CRITICAL CARE: CURRENT FELLOWS: Do you believe that the <u>amount of scholarly activity</u> should be the same for all fellows in <u>your subspecialty</u> , regardless of career path (i.e., those who pursue primarily a clinical vs. primarily a research career)? (N=3351)			
	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
Yes	39 (123)	41 (1244)	.54
No	61 (191)	59 (1793)	

Table 345. CRITICAL CARE: CURRENT FELLOWS: Current national standards for fellowship training include expectations that programs provide fellows with “ <u>approximately 12 months</u> ” for scholarly activity. Do you believe that there is a need to change the expected amount of <u>scholarly activity</u> time in <u>your subspecialty</u> ? (N=3351)			
	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
Yes, I believe that the expected amount of clinical training time should be <i>increased</i>	9 (27)	10 (319)	.01
Yes, I believe that the expected amount of time in scholarly activity should be <i>decreased, but not eliminated</i>	25 (79)	21 (625)	
Yes, I believe that the expected scholarly activity requirement should be <i>eliminated</i>	10 (31)	6 (189)	
No, I believe that the current expected amount of time in scholarly activity is	47 (148)	54 (1644)	
Unsure	9 (29)	9 (260)	

Table 346. CRITICAL CARE: CURRENT FELLOWS: Why do you believe that the expected amount of time devoted to scholarly activity should be <u>increased</u> ? Please choose all that apply. (N=346)			
	Crit Care (N=27)	All Other SS (N=319)	
	% (N)	% (N)	P-value
Need additional scholarly activity preparation to begin junior faculty research positions under current model	74 (20)	82 (261)	.32
Duty hour restrictions have adversely limited scholarly activity time	41 (11)	22 (69)	.02
Other	22 (6)	16 (51)	.40

Table 347. CRITICAL CARE: CURRENT FELLOWS: Why do you believe that the expected amount of time devoted to scholarly activity during fellowship should be <u>decreased or eliminated</u>? Please choose all that apply. (N=924)			
	Crit Care (N=110)	All Other SS (N=814)	
	% (N)	% (N)	P-value
Scholarly activity requirements are a deterrent to pursuing fellowship training	25 (28)	25 (206)	.97
Fellows who plan to pursue primarily clinical careers do not need the current amount of scholarly activity during training	77 (85)	85 (690)	.04
It would allow for a shortened fellowship training	32 (35)	40 (328)	.09
It would allow more time to be devoted to additional clinical training	75 (82)	73 (596)	.77
Other	6 (7)	4 (31)	.21

Table 348. CRITICAL CARE: 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)			
	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
Bench or clinical research	76 (238)	85 (2569)	<.0001
Health services research	12 (37)	9 (279)	.13
Quality improvement activities or clinical care guideline development	45 (141)	50 (1529)	.07
Education-based activities (e.g., Developing an educational module on CD-ROM)	16 (51)	14 (429)	.31
Master of Public Health or Master of Education	6 (19)	10 (301)	.03
Master of Business Administration or other business/financial training	1 (2)	1 (15)	.73
Other	9 (28)	10 (297)	.62

Table 349. CRITICAL CARE: CURRENT FELLOWS: Does your fellowship program have a scholarly activity or research core curriculum for fellows? (N=3351)			
	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
Yes	86 (271)	85 (2590)	.62
No	14 (43)	15 (447)	

Table 350. CRITICAL CARE: CURRENT FELLOWS: Please indicate which years in training fellows participate in the core curriculum: <i>Please choose all that apply.</i> (N=2861)			
	Crit Care (N=271)	All Other SS (N=2590)	
	% (N)	% (N)	P-value
Year one	84 (228)	80 (2082)	.14
Year two	85 (230)	83 (2140)	.35
Year three	78 (212)	74 (1926)	.16
Unsure	5 (14)	4 (103)	.35

Table 351. CRITICAL CARE: CURRENT FELLOWS: Is the core curriculum strictly didactic (i.e., only lectures)? (N=2861)			
	Crit Care (N=271)	All Other SS (N=2590)	
	% (N)	% (N)	P-value
Yes	37 (99)	35 (911)	.73
No	54 (147)	54 (1402)	
Unsure	9 (25)	11 (277)	

Table 352. CRITICAL CARE: CURRENT FELLOWS: Do fellows from all subspecialties in your pediatrics department participate in the same core curriculum together? (N=2861)			
	Crit Care (N=271)	All Other SS (N=2590)	
	% (N)	% (N)	P-value
Yes	53 (142)	49 (1274)	.58
No	37 (101)	39 (1071)	
Unsure	10 (28)	12 (299)	

Table 353. CRITICAL CARE: CURRENT FELLOWS: Please indicate which of the following components you believe <u>should be included</u> in a fellowship program core curriculum. <i>Please choose all that apply.</i> (N=3351)			
	Crit Care (N=314)	All Other SS (N=3037)	

	% (N)	% (N)	P-value
Biostatistics	89 (278)	87 (2650)	.52
Epidemiology	68 (215)	73 (2232)	.06
Quality improvement modules	66 (207)	60 (1822)	.04
Journal club	69 (216)	69 (2099)	.91
Master of Public Health or Master of Education	17 (52)	16 (477)	.69
Master of Business Administration or other business/financial training	14 (44)	11 (328)	.08
Grant or proposal writing course/training	63 (199)	71 (2158)	.005
Training in other aspects of research: Institutional Review Board, developing research protocols, etc.	63 (199)	73 (2203)	.0006
Adult learning, teaching, and curriculum development	54 (169)	47 (1434)	.03

Table 354. CRITICAL CARE: CURRENT FELLOWS: Have you initiated your fellowship scholarly activity? (N=3351)			
	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
No	5 (14)	6 (171)	.59
Yes, I have started planning my scholarly activity	28 (89)	29 (894)	
Yes, I have actually begun or completed my project	67 (211)	65 (1972)	

Table 355. CRITICAL CARE: CURRENT FELLOWS: Has a specific Scholarship Oversight Committee (SOC) been identified for you? (N=3351)			
	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
No	12 (39)	19 (563)	.007
Yes	88 (275)	81 (2474)	

Table 356. CRITICAL CARE: CURRENT FELLOWS: Have you met with your Scholarship Oversight Committee (SOC)? (N=2749)			
	Crit Care (N=275)	All Other SS (N=2474)	
	% (N)	% (N)	P-value
No	15 (41)	12 (303)	.21
Yes	85 (234)	88 (2171)	

Table 357. CRITICAL CARE: CURRENT FELLOWS: How many times have you met with your Scholarship Oversight Committee (SOC) since you commenced fellowship training? (N=2405)			
	Crit Care (N=234)	All Other SS (N=2171)	
	% (N)	% (N)	P-value
1 time	26 (60)	27 (592)	.92
2 times	23 (55)	23 (492)	
3 times	20 (46)	20 (444)	
4 or more times	31 (73)	30 (643)	

Table 358. CRITICAL CARE: 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)			
	Crit Care (N=234)	All Other SS (N=2171)	
	% (N)	% (N)	P-value
Choosing a scholarly activity topic	47 (110)	48 (1032)	.88
Providing mentorship during my scholarly activity project	77 (180)	77 (1682)	.85
Advocating for time needed to conduct my scholarly activity	31 (72)	34 (733)	.36
Obtaining data or professional contacts needed to conduct my scholarly activity	43 (101)	43 (929)	.91
Evaluating my progress as related to scholarly activity	91 (212)	88 (1910)	.24
None of the above	2 (4)	2 (43)	.78

Table 359. CRITICAL CARE: CURRENT FELLOWS: How valuable has the Scholarship Oversight Committee (SOC) been to your training? (N=2405)			
	Crit Care (N=234)	All Other SS (N=2171)	
	% (N)	% (N)	P-value
Very valuable	25 (58)	31 (676)	.16
Somewhat valuable	49 (114)	42 (920)	
Unsure	11 (25)	10 (210)	

Of little value	11 (27)	14 (297)	
Not of value	4 (10)	3 (68)	

Table 360. CRITICAL CARE: CURRENT FELLOWS: Do you plan to conduct research (basic, clinical or health services research) at some point during your career after fellowship? (N=3351)

	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
Yes, research will be a <u>major</u> part of my career	20 (63)	25 (761)	.27
Yes, research will be a <u>minor</u> part of my career	46 (145)	43 (1297)	
No	13 (41)	12 (375)	
Unsure	21 (65)	20 (604)	

Table 361. CRITICAL CARE: CURRENT FELLOWS: Has your experience with scholarly activity during fellowship influenced your intended career path after fellowship? (N=3351)

	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
No, it has not changed my choice of career path	44 (138)	42 (1271)	.01
Yes, I now plan to work primarily in research	4 (13)	8 (240)	
Yes, I now plan to work primarily as a clinician	11 (35)	11 (335)	
Yes, I now plan to work primarily as a clinician-educator	21 (66)	16 (476)	
Unsure	20 (62)	23 (715)	

Table 362. CRITICAL CARE: CURRENT FELLOWS: What was your previous plan? (N=1165)

	Crit Care (N=114)	All Other SS (N=1051)	
	% (N)	% (N)	P-value
Primarily research	7 (8)	11 (115)	.34
Primarily clinical care	38 (43)	39 (409)	
Primarily clinician-educator	31 (35)	24 (254)	
Unsure	24 (28)	26 (273)	

Table 363. CRITICAL CARE: 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)

	Crit Care (N=314)	All Other SS (N=3037)	
	% (N)	% (N)	P-value
No, I believe that the required training duration, regardless of career path, should remain at three years	53 (166)	49 (1495)	.03
Yes, I believe that the required training duration, regardless of career path, should be shortened to fewer than three years	6 (20)	9 (267)	
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	37 (117)	40 (1225)	
Yes, I believe that the required training duration, regardless of career path, should be extended to more than three years	4 (11)	2 (50)	