

Emergency Medicine – Midcareer

Table 955. EMERGENCY MEDICINE: MIDCAREER: Do you currently provide direct or consultative pediatric subspecialty patient care? (N=1692)			
	Emer Med (N=192)	All Other SS (N=1500)	
	% (N)	% (N)	P-value
Yes, the primary focus of my clinical practice is <i>subspecialty care</i>	81 (156)	80 (1209)	.11
Yes, my clinical practice is a relatively even mix of <i>primary and subspecialty care</i>	5 (9)	6 (90)	
No, the primary focus of my clinical practice is <i>primary care</i>	10 (20)	7 (102)	
No, I am not currently engaged in direct or consultative patient care	4 (7)	7 (99)	

Table 956. EMERGENCY MEDICINE: MIDCAREER: Which of the following best describes your current clinical role? (N=1684)			
	Emer Med (N=190)	All Other SS (N=1494)	
	% (N)	% (N)	P-value
I am working primarily as a clinician	37 (71)	39 (585)	.02
I am working primarily as a clinician-educator	55 (104)	47 (693)	
I am working primarily as a researcher with some clinical activity	3 (6)	9 (136)	
I am not clinically active at this time	5 (9)	5 (80)	

Table 957. EMERGENCY MEDICINE: MIDCAREER: Are you currently engaged in medical research of any type? (N=1549)			
	Emer Med (N=186)	All Other SS (N=1363)	
	% (N)	% (N)	P-value
Yes	36 (67)	53 (724)	<.0001
No	64 (119)	47 (639)	

Table 958. EMERGENCY MEDICINE: MIDCAREER: Which of the following best describes your field of research? (N=883)			
	Emer Med (N=69)	All Other SS (N=814)	

	% (N)	% (N)	P-value
Basic research	0 (0)	11 (90)	<.0001
Health services research	19 (13)	6 (46)	
Clinical research, primarily industry-sponsored drug trials	0 (0)	19 (157)	
Clinical research, non-industry sponsored	58 (40)	59 (483)	
Educational research	23 (16)	5 (38)	

Table 959. EMERGENCY MEDICINE: MIDCAREER: Which of the following best describes the ownership of your primary practice? (N=1686)

	Emer Med (N=191)	All Other SS (N=1495)	P-value
	% (N)	% (N)	
Private practice (group or solo)	21 (39)	24 (357)	.25
University/Medical school	52 (99)	47 (707)	
Community or non-university affiliated hospital	15 (29)	15 (218)	
Managed care organization	0 (0)	2 (33)	
Federal, state, or local government	3 (6)	4 (61)	
Other/Not applicable	9 (18)	8 (119)	

Table 960. EMERGENCY MEDICINE: MIDCAREER: Do you currently hold an academic appointment? (N=1694)

	Emer Med (N=192)	All Other SS (N=1502)	P-value
	% (N)	% (N)	
No	29 (55)	23 (352)	.09
Yes; full-time academic faculty	46 (88)	48 (718)	
Yes; part-time academic faculty	11 (22)	9 (132)	
Yes; adjunct, volunteer, or courtesy faculty	14 (27)	20 (300)	

Table 961. EMERGENCY MEDICINE: MIDCAREER: Based on your experience in fellowship training, do you believe that you received the appropriate amount of clinical training for your first job following fellowship completion? (N=1695)

	Emer Med (N=192)	All Other SS (N=1503)	

	% (N)	% (N)	P-value
No, I believe that the amount of clinical training time should be increased	5 (10)	10 (157)	.03
No, I believe that the amount of clinical training time should be decreased	1 (1)	2 (25)	
Yes, I believe that the amount of clinical training was appropriate	94 (181)	88 (1321)	

Table 962. EMERGENCY MEDICINE: MIDCAREER: Why do you believe that the amount of clinical training time in your subspecialty should be increased? Please choose all that apply. (N=166)

	Emer Med (N=10)	All Other SS (N=156)	
	% (N)	% (N)	P-value
Increase in types of procedures and/or complexity of patient care	80 (8)	60 (94)	.21
Duty hour restrictions and other changes <u>during residency</u> have reduced initial clinical competence upon entrance to fellowship	40 (4)	29 (46)	.48
Duty hour restrictions <u>during fellowship</u> have reduced clinical training time	30 (3)	21 (33)	.51
Need for further development of clinical independence	40 (4)	56 (87)	.33
Additional supervisory experience is needed	30 (3)	17 (26)	.28
Additional time is needed for longitudinal case management	0 (0)	29 (46)	.04
Other	10 (1)	6 (10)	.66

Table 963. EMERGENCY MEDICINE: MIDCAREER: Why do you believe that the amount of clinical training time in your subspecialty should be decreased? Please choose all that apply. (N=25)

	Emer Med (N=0)	All Other SS (N=25)	
	% (N)	% (N)	P-value
Takes less time to establish clinical competence	0 (0)	72 (18)	-
Fellows should be spending more time in research	0 (0)	12 (3)	-
Other	0 (0)	36 (9)	-

Table 964. EMERGENCY MEDICINE: MIDCAREER: Do you believe that the clinical training time 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=1656)

	Emer Med (N=186)	All Other SS (N=1470)	
	% (N)	% (N)	P-value
Yes	83 (155)	74 (1089)	.02
No, I believe that fellows planning to pursue primarily a <i>clinical career</i> should complete additional clinical training	10 (18)	17 (255)	
No, I believe that fellows planning to pursue primarily a <i>research career</i> should complete less clinical training	7 (13)	9 (126)	

Table 965. EMERGENCY MEDICINE: MIDCAREER: Based on your experience in fellowship training, do you believe that there is a need in your subspecialty to change the amount of time in scholarly activity/research during pediatric fellowship? (N=1693)

	Emer Med (N=192)	All Other SS (N=1501)	
	% (N)	% (N)	P-value
Yes, I believe that the amount of time in scholarly activity/research should be increased	12 (24)	12 (184)	.90
Yes, I believe that the amount of time in scholarly activity/research should be decreased, but not eliminated	27 (51)	25 (367)	
Yes, I believe that the scholarly activity/research requirement should be eliminated	3 (6)	2 (36)	
No, I believe that the current amount of time in scholarly activity/research is appropriate	51 (97)	54 (808)	
Unsure	7 (14)	7 (106)	

Table 966. EMERGENCY MEDICINE: MIDCAREER: Why do you believe that the amount of time devoted to scholarly activity/research should be increased? Please choose all that apply. (N=206)

	Emer Med (N=23)	All Other SS (N=183)	
	% (N)	% (N)	P-value
Fellows need more training to be prepared for junior faculty research positions	78 (18)	77 (140)	.85
Duty hour restrictions have negatively impacted available time for scholarly activity/research	22 (5)	40 (74)	.08
Other	17 (4)	11 (21)	.41

Table 967. EMERGENCY MEDICINE: MIDCAREER: Why do you believe that the amount of time devoted to scholarly activity/research during fellowship should be decreased or eliminated? Please choose all that apply. (N=458)

	Emer Med (N=57)	All Other SS (N=401)	
	% (N)	% (N)	P-value
Scholarly activity/research requirements discourage pediatric residents from pursuing fellowship training	35 (20)	26 (105)	.16
Fellows who plan to pursue primarily clinical careers do not need the current amount of scholarly activity/research during training	81 (46)	79 (317)	.77
It would allow us to shorten fellowship training, making our subspecialty more attractive to potential fellows	51 (29)	34 (136)	.01
More time should be devoted to additional clinical training	33 (19)	49 (196)	.03
Other	9 (5)	9 (37)	.91

Table 968. EMERGENCY MEDICINE: MIDCAREER: Do you believe that the amount of time devoted to scholarly activity/research 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=1622)

	Emer Med (N=181)	All Other SS (N=1441)	
	% (N)	% (N)	P-value
Yes	48 (86)	43 (618)	.01
No, I believe that fellows planning to pursue primarily a <i>research career</i> should complete additional training in scholarly activity/research	19 (35)	31 (442)	
No, I believe that fellows planning to pursue primarily a <i>clinical career</i> should complete less training in scholarly activity/research	28 (51)	21 (308)	
Unsure	5 (9)	5 (73)	

Table 969. EMERGENCY MEDICINE: MIDCAREER: Which of the following curricular components do you believe fall within the scope of what is, or should be, acceptable to meet scholarly activity/research requirements during fellowship? Please choose all that apply. (N=1692)

	Emer Med (N=192)	All Other SS (N=1500)	
	% (N)	% (N)	P-value
Coursework/training in biostatistics	84 (162)	84 (1267)	.97
Coursework/training in epidemiology	81 (156)	75 (1122)	.05
Quality improvement	74 (142)	60 (903)	.0002

Journal club	69 (133)	55 (820)	.0001
Grant or proposal writing course/training	70 (134)	73 (1098)	.32
Master of Public Health or Master of Education	43 (83)	44 (665)	.77
MBA or other business/financial training	23 (44)	21 (312)	.50
Training in other aspects of research: Institutional Review Board, developing research protocols, etc.	71 (136)	77 (1157)	.05
Adult learning, teaching, and curriculum development	46 (89)	31 (469)	<.0001
Other	5 (9)	8 (113)	.15

Table 970. EMERGENCY MEDICINE: MIDCAREER: Did your scholarly activity/research during fellowship training influence your choice of career path after fellowship? (N=1682)

	Emer Med (N=192)	All Other SS (N=1490)	
	% (N)	% (N)	P-value
No, my scholarly activity/research did not impact my choice of career path after training	58 (111)	45 (662)	.003
Yes, my scholarly activity/research influenced my decision to pursue an <i>academic research career</i> after training	15 (28)	23 (347)	
Yes, my scholarly activity/research influenced my decision to pursue a <i>purely clinical career</i> after training	10 (20)	13 (195)	
Yes, my scholarly activity/research influenced my decision to pursue a <i>clinician-educator career</i> after training	17 (33)	19 (286)	

Table 971. EMERGENCY MEDICINE: MIDCAREER: Please indicate the extent to which you agree or disagree with each of the following statements related to scholarly activity/research requirements during fellowship training. (N=1693)

	Strongly Disagree		Disagree		Agree		Strongly Agree		P-value
	Emer Med (N=190)	All Other SS (N=1503)							
	% (N)	% (N)							
Training future researchers <i>in my subspecialty</i> is an important component of fellowship training	1 (2)	0 (10)	11 (20)	5 (72)	54 (102)	40 (596)	34 (63)	55 (821)	<.0001
Training ALL subspecialists to be able to critically appraise new literature is an important component of fellowship training	1 (2)	0 (5)	1 (3)	1 (10)	34 (64)	23 (341)	64 (121)	76 (1147)	.001
Training ALL subspecialists to be competent educators/teachers is an important component of fellowship training	1 (2)	1 (15)	11 (20)	10 (151)	43 (81)	46 (691)	45 (86)	43 (646)	.88

Training ALL subspecialists in quality improvement activities is an important component of fellowship training	0 (0)	1 (22)	7 (14)	12 (176)	58 (109)	52 (776)	35 (67)	35 (524)	.08
Scholarly activity/research during fellowship should be tailored to the career goals and interests of individual fellows	1 (3)	1 (23)	16 (30)	10 (146)	40 (76)	37 (549)	43 (82)	52 (783)	.03
ALL fellows should complete a scholarly activity/research project as part of fellowship training	5 (9)	4 (54)	24 (46)	13 (202)	42 (79)	37 (554)	29 (55)	46 (689)	<.0001

Table 972. EMERGENCY MEDICINE: MIDCAREER: Do you believe that there is a need to increase or decrease the required overall length of fellowship training in your subspecialty? (N=1686)

	Emer Med (N=192)	All Other SS (N=1494)	
	% (N)	% (N)	P-value
No, I believe that the required training duration, regardless of career path, should remain at three years	56 (108)	62 (921)	<.0001
Yes, I believe that the required training duration, regardless of career path, should be shortened to fewer than three years	13 (24)	5 (73)	
Yes, I believe that there should be two different tracks, a shorter duration track for <i>clinicians or clinician-educators</i> and a longer duration track for fellows who plan to pursue <i>academic research</i>	29 (56)	26 (388)	
Yes, I believe that the required training duration, regardless of career path, should be extended to more than three years	2 (4)	7 (112)	

Table 973. EMERGENCY MEDICINE: MIDCAREER: Do you believe that all pediatric subspecialty trainees (across all pediatric subspecialties) should have the same required overall length of fellowship training (currently 3 years)? (N=1687)

	Emer Med (N=192)	All Other SS (N=1495)	
	% (N)	% (N)	P-value
No, I believe that it should be the decision of each subspecialty to determine the appropriate amount of overall required length of fellowship training	75 (144)	72 (1077)	.39
Yes, I believe that all subspecialty fellowship training should have the same required overall length	25 (48)	28 (418)	