

Pulmonology – Midcareer

Table 1088. PULMONOLOGY: MIDCAREER: Do you currently provide direct or consultative <u>pediatric subspecialty patient care</u>? (N=1692)			
	Pulm	All Other SS	
	(N=108)	(N=1584)	
	% (N)	% (N)	P-value
Yes, the primary focus of my clinical practice is <i>subspecialty care</i>	89 (96)	80 (1269)	.09
Yes, my clinical practice is a relatively even mix of <i>primary and subspecialty care</i>	4 (4)	6 (95)	
No, the primary focus of my clinical practice is <i>primary care</i>	2 (2)	8 (120)	
No, I am not currently engaged in direct or consultative patient care	5 (6)	6 (100)	

Table 1089. PULMONOLOGY: MIDCAREER: Which of the following best describes your current clinical role? (N=1684)			
	Pulm	All Other SS	
	(N=108)	(N=1576)	
	% (N)	% (N)	P-value
I am working primarily as a clinician	39 (42)	39 (614)	.14
I am working primarily as a clinician-educator	41 (44)	48 (753)	
I am working primarily as a researcher with some clinical activity	14 (15)	8 (127)	
I am not clinically active at this time	6 (7)	5 (82)	

Table 1090. PULMONOLOGY: MIDCAREER: Are you currently engaged in medical research of any type? (N=1549)			
	Pulm	All Other SS	
	(N=92)	(N=1457)	
	% (N)	% (N)	P-value
Yes	64 (59)	50 (732)	.01
No	36 (33)	50 (725)	

Table 1091. PULMONOLOGY: MIDCAREER: Which of the following best describes your field of research? (N=883)

	Pulm	All Other SS	
	(N=72)	(N=811)	
	% (N)	% (N)	P-value
Basic research	15 (11)	10 (79)	<.0001
Health services research	6 (4)	7 (55)	
Clinical research, primarily industry-sponsored drug trials	38 (27)	16 (130)	
Clinical research, non-industry sponsored	40 (29)	61 (494)	
Educational research	1 (1)	6 (53)	

Table 1092. PULMONOLOGY: MIDCAREER: Which of the following best describes the ownership of your primary practice? (N=1686)

	Pulm	All Other SS	
	(N=107)	(N=1579)	
	% (N)	% (N)	P-value
Private practice (group or solo)	21 (22)	24 (374)	.37
University/Medical school	56 (60)	47 (746)	
Community or non-university affiliated hospital	11 (12)	15 (235)	
Managed care organization	0 (0)	2 (33)	
Federal, state, or local government	5 (5)	4 (62)	
Other/Not applicable	7 (8)	8 (129)	

Table 1093. PULMONOLOGY: MIDCAREER: Do you currently hold an academic appointment? (N=1694)

	Pulm	All Other SS	
	(N=108)	(N=1586)	
	% (N)	% (N)	P-value
No	10 (11)	25 (396)	.003
Yes; full-time academic faculty	56 (60)	47 (746)	
Yes; part-time academic faculty	14 (15)	9 (139)	

Yes; adjunct, volunteer, or courtesy faculty	20 (22)	19 (305)	
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Table 1094. PULMONOLOGY: 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)

	Pulm (N=108)	All Other SS (N=1587)	
	% (N)	% (N)	P-value
No, I believe that the amount of clinical training time should be <i>increased</i>	12 (13)	10 (154)	.70
No, I believe that the amount of clinical training time should be <i>decreased</i>	2 (2)	1 (24)	
Yes, I believe that the amount of clinical training was appropriate	86 (93)	89 (1409)	

Table 1095. PULMONOLOGY: 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)

	Pulm (N=13)	All Other SS (N=153)	
	% (N)	% (N)	P-value
Increase in types of procedures and/or complexity of patient care	77 (10)	60 (92)	.23
Duty hour restrictions and other changes <u>during residency</u> have reduced initial clinical competence upon entrance to fellowship	38 (5)	29 (45)	.49
Duty hour restrictions <u>during fellowship</u> have reduced clinical training time	23 (3)	22 (33)	.90
Need for further development of clinical independence	54 (7)	55 (84)	.94
Additional supervisory experience is needed	15 (2)	18 (27)	.84
Additional time is needed for longitudinal case management	15 (2)	29 (44)	.30
Other	8 (1)	7 (10)	.87

Table 1096. PULMONOLOGY: 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)

	Pulm (N=2)	All Other SS (N=23)	
	% (N)	% (N)	P-value
Takes less time to establish clinical competence	100 (2)	70 (16)	.36

Fellows should be spending more time in research	0 (0)	13 (3)	.59
Other	0 (0)	39 (9)	.27

Table 1097. PULMONOLOGY: 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)

	Pulm (N=105)	All Other SS (N=1551)	
	% (N)	% (N)	P-value
Yes	80 (84)	75 (1160)	.45
No, I believe that fellows planning to pursue primarily a <i>clinical career</i> should complete additional clinical training	12 (13)	17 (260)	
No, I believe that fellows planning to pursue primarily a <i>research career</i> should complete less clinical training	8 (8)	8 (131)	

Table 1098. PULMONOLOGY: 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)

	Pulm (N=108)	All Other SS (N=1585)	
	% (N)	% (N)	P-value
Yes, I believe that the amount of time in scholarly activity/research should be increased	13 (14)	12 (194)	.80
Yes, I believe that the amount of time in scholarly activity/research should be decreased, but not eliminated	25 (27)	25 (391)	
Yes, I believe that the scholarly activity/research requirement should be eliminated	1 (1)	3 (41)	
No, I believe that the current amount of time in scholarly activity/research is appropriate	56 (60)	53 (845)	
Unsure	5 (6)	7 (114)	

Table 1099. PULMONOLOGY: 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)

	Pulm (N=13)	All Other SS (N=193)	
	% (N)	% (N)	P-value
Fellows need more training to be prepared for junior faculty research positions	77 (10)	77 (148)	.98

Duty hour restrictions have negatively impacted available time for scholarly activity/research	31 (4)	39 (75)	.56
Other	31 (4)	11 (21)	.03

Table 1100. PULMONOLOGY: 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)

	Pulm	All Other SS	
	(N=28)	(N=430)	
	% (N)	% (N)	P-value
Scholarly activity/research requirements discourage pediatric residents from pursuing fellowship training	46 (13)	26 (112)	.02
Fellows who plan to pursue primarily clinical careers do not need the current amount of scholarly activity/research during training	68 (19)	80 (344)	.12
It would allow us to shorten fellowship training, making our subspecialty more attractive to potential fellows	36 (10)	36 (155)	.97
More time should be devoted to additional clinical training	43 (12)	47 (203)	.65
Other	14 (4)	9 (38)	.33

Table 1101. PULMONOLOGY: 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)

	Pulm	All Other SS	
	(N=104)	(N=1518)	
	% (N)	% (N)	P-value
Yes	57 (59)	42 (645)	.03
No, I believe that fellows planning to pursue primarily a <i>research career</i> should complete additional training in scholarly activity/research	26 (27)	30 (450)	
No, I believe that fellows planning to pursue primarily a <i>clinical career</i> should complete less training in scholarly activity/research	14 (15)	23 (344)	
Unsure	3 (3)	5 (79)	

Training future researchers <i>in my subspecialty</i> is an important component of fellowship training	0 (0)	1 (12)	3 (3)	5 (89)	36 (39)	42 (659)	61 (66)	52 (818)	.19
Training ALL subspecialists to be able to critically appraise new literature is an important component of fellowship training	0 (0)	0 (7)	0 (0)	1 (13)	16 (17)	25 (388)	84 (91)	74 (1177)	.11
Training ALL subspecialists to be competent educators/teachers is an important component of fellowship training	1 (1)	1 (16)	6 (6)	10 (165)	48 (52)	46 (720)	45 (49)	43 (683)	.45
Training ALL subspecialists in quality improvement activities is an important component of fellowship training	1 (1)	1 (21)	16 (17)	11 (173)	50 (54)	53 (831)	33 (36)	35 (555)	.49
Scholarly activity/research during fellowship should be tailored to the career goals and interests of individual fellows	2 (2)	1 (24)	7 (8)	11 (168)	36 (39)	37 (586)	55 (59)	51 (806)	.71
ALL fellows should complete a scholarly activity/research project as part of fellowship training	1 (1)	4 (62)	13 (14)	15 (234)	37 (40)	37 (593)	49 (52)	44 (692)	.37

Table 1105. PULMONOLOGY: 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)

	Pulm	All Other SS	
	(N=107)	(N=1579)	
	% (N)	% (N)	P-value
No, I believe that the required training duration, regardless of career path, should remain at three years	70 (75)	60 (954)	.15
Yes, I believe that the required training duration, regardless of career path, should be shortened to fewer than three years	6 (6)	6 (91)	
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>	21 (23)	27 (421)	
Yes, I believe that the required training duration, regardless of career path, should be extended to more than three years	3 (3)	7 (113)	

Table 1106. PULMONOLOGY: 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)

	Pulm	All Other SS	
	(N=108)	(N=1579)	
	% (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	67 (72)	73 (1149)	.17
Yes, I believe that all subspecialty fellowship training should have the same required overall length	33 (36)	27 (430)	