# **Questionnaire for Current Pediatric Anesthesia Fellows**



1. Do you receive formal research training (3 or more months of recurring weekly sessions, or 12 or more sessions total)during the 12 month fellowship?

fellowship?		
	Response Percent	Response Count
Yes: lectures or seminars	37.5%	24
Yes: formal research project participation	26.6%	17
No	51.6%	33
	Comments/describe research training	12
	answered question	64
	skipped question	0

Respons Count	Response Percent	
3	48.4%	Yes
3	51.6%	No
1	Comments/please describe your participation	
6	answered question	
	skipped question	
	o, is there a requirement to participate in a research project or protocol?	. During your 12 month fellowsh
Respons Count	o, is there a requirement to participate in a research project or protocol?  Response	. During your 12 month fellowsh  Yes: please describe
Count	o, is there a requirement to participate in a research project or protocol?  Response Percent	
Count	Response Percent 46.9%	Yes: please describe
Count	Response Percent  46.9%	Yes: please describe

4. Will you make a national research presentation, or write an abstract or paper or grant as part of research activity during your 12 month fellowship
(presentation/paper can be after fellowship)?

	Respor Perce		Response Count
Yes: please describe	60.	3%	38
No	39.	7%	25
	Comments/please descr	be	35
	answered questi	on	63
	skipped questi	on	1

5. Do you receive formal training in how to educate (3 or more months of recurring weekly sessions, or 12 or more sessions total) during your 12 month fellowship?

		Response Percent	Response Count
Yes: lectures, seminars		21.9%	14
Yes: other		15.6%	10
No		68.8%	44
	Com	nments/please describe	10
		answered question	64
		skipped question	0

6. Do you receive formal training in business, leadership, quality and outcomes (3 or more months of recurring weekly sessions, or 12 or more sessions total) during your 12 month fellowship?

Respon	Response	
Coun	Percent	
	31.3%	Yes: lectures, seminars
	10.9%	Yes: other
	59.4%	No
	Comments/please describe	
	answered question	
	skipped question	

### 7. Do you have opportunity to serve extra months over and above the 12 month ACGME fellowship? Response Response **Percent** Count Yes; clinical subspecialty 44.3% 27 training: cardiac Yes; clinical subspecialty training: 21.3% 13 pain Yes; clinical subspecialty training: 11.5% 7 ICU Yes; clinical subspecialty training: 14.8% 9 other Yes; formal Research training or 21.3% 13 participation Yes; formal training in education, i.e. master's degree or similar 14.8% 9 program Yes; formal training in Leadership/quality/business, i.e. 6.6% 4 MBA or similar program Yes; Other: please describe 3.3% 2 41.0% No 25 Comments/please describe 10 answered question 61

skipped question	3

8. Will you be doing extra fellowship training time over and above the ACGME required 12 months?

	Response Percent	Response Count
Yes: please describe	20.6%	13
No	81.0%	51
	Comments/please describe	13
	answered question	63
	skipped question	1

9. Would you be willing to do a second year of fellowship, that would provide additional non-clinical, or clinical subspecialty training, if it would increase chances of a very desirable position/lead to a more productive clinical or non-clinical career?

	Response Percent	Response Count
Yes: please describe	39.7%	25
No	60.3%	38
	Comment/please describe	21
	answered question	63
	skipped question	1

	Response Percent	Respon Coun
Yes: please elaborate	63.5%	
No	36.5%	
	Comments	
	answered question	
	skipped question	
	anesthesia fellowship over and above the current 12 month ACGME fellowship were mandatory, would it cause  Response Percent	Respor
	Response	Respor
Yes; I would not do this	Response Percent	you to  Respon Coun

62

2

answered question

skipped question

12. What are your career plans?		
	Response Percent	Response Count
Academic	59.7%	37
Private practice	48.4%	30
Other	8.1%	5
	Comment/please describe	11
	answered question	62
	skipped question	2

	Response Percent	Response Count
95-100% pediatric anesthesia (allows for occasional patient >18 years)	50.0%	3
50-100% pediatric anesthesia	48.4%	3
<50% pediatric anesthesia	6.5%	
Other	0.0%	
	Comments	
	answered question	(
	skipped question	

14. Do you plan to practice a pedi	iatric anesthesia subspecialty?		
		Response Percent	Response Count
Cardiac		27.0%	17
Pain		9.5%	6
ICU		1.6%	1
Other (please specify)		4.8%	3
No		60.3%	38
		Comments	8
		answered question	63
		skipped question	1

	Response	
Coun	Percent	
%	35.5%	Yes: please specify
%	64.5%	No
e	Comments/please describe	
n	answered question	
n	skipped question	
n, grand	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g	
e Respon	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g director, associate director of fellowship, residency, or other program)? Response	
e Respon	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g director, associate director of fellowship, residency, or other program)?	
e Respon	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g director, associate director of fellowship, residency, or other program)? Response	
e Respon Coun	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g director, associate director of fellowship, residency, or other program)?  Response Percent	unds; and/or leadership role, i.
e Respon Coun	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g director, associate director of fellowship, residency, or other program)?  Response Percent  45.2%	unds; and/or leadership role, i.  Yes; please describe
e Respon Coun	ational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, g director, associate director of fellowship, residency, or other program)?  Response Percent  45.2%	unds; and/or leadership role, i.  Yes; please describe

	Response Percent	Response Count
Yes; please describe	50.0%	30
No	51.7%	3
	Comments/please describe	1
	answered question	6
	skipped question	
o. Flease make any additional Co	omments not included in the responses to questions 1-17:	Respons Count
		1
	answered question	1
		5
	skipped question	
. Do you receive formal research	skipped question  h training (3 or more months of recurring weekly sessions, or 12 or more sessions total)during the 12 month fe	ellowship

2	We are encouraged to pursue research projects on our non-clinical days and are able to select mentors to assist with research planning. There are also a few lectures on research, but not 12.	Jan 18, 2011 9:22 F
3	Lectures and seminars on statistics, experimental design, how to develop a career in research, quality improvement research project.	Jan 19, 2011 9:49 A
ļ	The University does have research training tracks offered primarily for it's pediatric and ICU fellows who are required to complete ~6 months of focused research time. We are not even given the assurance of being able to get out of the OR in time to make these basic lectures on Biostats, etc.	Jan 21, 2011 5:58 A
5	We have an intensive intro to clinical research class that tkes place 4-5 days a week in our very first month of the academic year.	Jan 31, 2011 4:32 F
5	Opportunities to participate in formal research are available, but not required. We do not receive any lectures or training on the topic.	Feb 4, 2011 8:35 A
•	We're expected to complete a research project, but we receive very little training on how to correctly perform research and are expected to "figure it out" on our own.	Feb 22, 2011 6:35 A
3	We receive morning lectures at 0630, which are on a rotating 3 month schedule.  Additionally, we receive Weekly Wednesday noon lectures by specialists outside our fieldexcellent lectures.  Also we have cardiac lectures during our cardiac months.	Feb 22, 2011 2:53 F
)	I'd rather be in the operating room.	Feb 23, 2011 5:10
0	lectures by different staff regarding reserach	Feb 28, 2011 12:26
1	weekly "food and research" meetings in which research attendings describe work done and opportunities	Mar 10, 2011 9:45
2	In addition to many available projects, we have received lectures in regards to research methods and approaches.	Mar 10, 2011 10:48

2. Are	you participating in clinical or laboratory research during your 12 month fellowship?	
1	I am working on a teaching project teaching residents and other trainees how to properly use some pediatric equipment	Jan 18, 2011 8:53 AM
2	A case series with dexmedetomidine and CT scan.	Jan 18, 2011 11:15 AM

2. Are	you participating in clinical or laboratory research during your 12 month fellowship?	
3	Case studies, case series but not RCTs.	Jan 18, 2011 9:22 PM
4	QI research project. Looking for a lab to pursue further research at the moment.	Jan 19, 2011 9:49 AM
5	quality improvement project	Jan 19, 2011 10:53 AM
6	Case reports and a retrospective analysis of ventilation strategies in the OR.	Jan 19, 2011 3:47 PM
7	No time	Jan 20, 2011 9:34 AM
8	Clinical research helping a faculty member with their existing project because I think it's important to have a hand in how it's done	Jan 21, 2011 5:58 AM
9	opportunity is available, but I haven't participated.	Feb 1, 2011 9:52 AM
10	yes, working to sumbit an IRB protocol to investigate a new device.	Feb 3, 2011 12:53 PM
11	an overused tactic to provide free labor to faculty. The ability to perform meaningful research can't be learned withing 12 months of full-time work. Those interested in research should commit to it; those not interested shouldn't be forced.	Feb 21, 2011 6:19 PM
12	writing of case reports, abstracts	Feb 22, 2011 8:59 AM
13	I participated in a case report with clinical care follow up, but not a study per se	Feb 23, 2011 11:30 AM
14	working on a clinical research study with an attending regarding opiod usage in patients with epidurals	Feb 28, 2011 12:26 PM
15	chart review for a retrospective case series, creating a poster and writing it up for submission to a journal.	Mar 7, 2011 2:10 PM
16	trying to write up case reports, descriptions of new anesthetic techniques, and quality improvement initiatives	Mar 10, 2011 9:45 AM

3. During your 12 month fellowship, is there a requirement to participate in a research project or protocol?		
1	see above	Jan 18, 2011 8:53 AM
2	must do project	Jan 18, 2011 9:10 AM
3	There is a quality improvement project	Jan 18, 2011 11:08 AM

		L- : 40, 0044 0.00 5
4	There is a requirement to submit a paper or poster to a national meeting, and research is encouraged.	Jan 18, 2011 9:22 P
5	All fellows must participate in a QI project at a minimum. Other research projects available.	Jan 19, 2011 9:49 A
6	quality improvement project or other research interest	Jan 19, 2011 10:53 A
7	Will submit a paper for publication and presentation at a national meeting.	Jan 19, 2011 3:47 P
8	it is highly recommended	Jan 19, 2011 9:39 P
9	I'm required to participate in a research project. I have worked with a PI and played an integral role in designing the study. I wrote the IRB protocol and the grant application for a clinical study. The project has just been approved for the IRB and funding. I will now work to carry out the clinical study.	Jan 20, 2011 6:00 A
10	A scholarly project, but not necessarily published paper	Jan 20, 2011 9:34 A
11	Yes, there is a requirement to do a small projecy or participate in a protocol during my fellowship.	Jan 20, 2011 12:25
12	There is a requirement to participate in a research project with the hopeful goal of publication.	Jan 20, 2011 12:41
13	"non-clinical" time is allocated, but frequently removed if more bodies are needed in the OR. Goal is 1-2 days / month. 2 / month would be sufficient for project production.	Jan 21, 2011 5:58 A
14	Required to participate in a research project- can be clinical, basic science, or educational. Ultimate goal to produce publication or presentation.	Jan 31, 2011 9:03 A
15	Need to do some kind of project, but most current fellows are doing case reports or abstracts.	Feb 22, 2011 6:32 A
16	We are expected to have a research project ongoing for our fellowship.	Feb 22, 2011 6:35 A
17	one poster presentation at a national meeting	Feb 22, 2011 8:59 A
18	A research project is required. The requirement is to do someting the PD views as meeting the requirement.	Feb 22, 2011 12:15
19	However, it is very much encouraged	Feb 22, 2011 2:53 F
20	Yes. We are required to do an academic project and present it at the MARC or SPA.	Feb 22, 2011 2:56 F
21	We are required to present either a case report, poster presentation, or a research project.	Feb 22, 2011 4:29 F

3. Duri	ng your 12 month fellowship, is there a requirement to participate in a research project or protocol?	
22	Must present research at a conference	Feb 23, 2011 6:39 AM
23	We have the choice of multiple projects and given adequate time to work on them. We also have the opportunity to present these at various conferences.	Feb 24, 2011 5:27 AM
24	There is no formal requirement however there is an expectation to participate in research and educational endeavors.	Feb 27, 2011 12:42 PM
25	WE HAVE A REQUIREMENT FOR AN ACADEMIC PROJECT WHICH INCLUDES BUT IS NOT LIMITED TO A RESEARCH PROJECT	Feb 28, 2011 9:04 PM
26	SPA poster presentation	Mar 2, 2011 2:52 PM
27	We choose the project and we are metored by the faculty	Mar 2, 2011 3:04 PM
28	quality improvement project creating a macro for our EMR outlining interventional steps for major emergenices (i.e. anaphylaxis, MH).	Mar 10, 2011 9:45 AM
29	In addition to a research project, we are participating in quality improvement projects.	Mar 10, 2011 10:48 AM
30	fellow can choose between: writing a paper (review; case report); or a quality improvement project	Mar 11, 2011 3:54 PM

	4. Will you make a national research presentation, or write an abstract or paper or grant as part of research activity during your 12 month fellowship (presentation/paper can be after fellowship)?		
1	case presentation	Jan 18, 2011 9:10 AM	
2	I will have a presentation at ASA following my fellowship year	Jan 18, 2011 11:08 AM	
3	I have submitted two abstracts and am working on a case report and a review article for submission to journals.	Jan 18, 2011 9:22 PM	
4	Three poster presentations for SPA pending. One review paper in the works.	Jan 19, 2011 9:49 AM	
5	I have submitted several case reports during the course of 12 months.	Jan 19, 2011 1:32 PM	
6	Case reports and a retrospective analysis of ventilation strategies in the OR.	Jan 19, 2011 3:47 PM	
7	I am helping a study coordinated by a faculty.	Jan 19, 2011 9:39 PM	

#### 4. Will you make a national research presentation, or write an abstract or paper or grant as part of research activity during your 12 month fellowship (presentation/paper can be after fellowship)? 8 I applied for a grant. I plan to write the results once the study is complete. Jan 20, 2011 6:00 AM 9 Curriculum development, one case report Jan 20, 2011 9:34 AM I am currently working on both a case report publication as well as a bench work project that both potentially will be Jan 20, 2011 12:41 PM 10 accepted for publication prior to completion of fellowship. I have already taken two abstracts to a national meeting, and am taking more this spring. Time to prepare these has 11 Jan 21, 2011 5:58 AM come mostly on my own time. 12 spa/iars abstract submission Jan 23, 2011 12:13 AM 13 Poster presentation at ASA and manuscript in progress for submission to journal Jan 31, 2011 9:03 AM 14 Feb 1, 2011 9:52 AM hoping to anticipate presenting at SPA and hope to present at ASA as well as publish in core anesthesia journal 15 Feb 3, 2011 12:53 PM 16 SPA poster Feb 21, 2011 6:19 PM 17 Case series abstract submitted; will turn into paper over next 2 months. Feb 22, 2011 6:32 AM 18 Poster presentation Feb 22, 2011 9:51 AM 19 Grant for studying professionalism in Anesthesia residents Feb 22, 2011 11:44 AM 20 I will submit a case report to IARS Feb 22, 2011 2:53 PM 21 See above. Feb 22, 2011 2:56 PM 22 I will present a poster presentation on the use of multimedia tools to enhance learning among anesthesia providers. Feb 22, 2011 4:29 PM 23 Abstract Poster presentation Feb 23, 2011 6:39 AM 24 I will be presenting a case report (abstract) at SPA this year. Feb 23, 2011 11:30 AM 25 I have the opportunity to present an abstract about the new and upcoming "pediatric anesthesia summary page" and how Feb 24, 2011 5:27 AM it reflects with preoperative exam and ovarall care. 26 I will present a case report at the anual SPA meeting. Feb 24, 2011 10:21 AM

	4. Will you make a national research presentation, or write an abstract or paper or grant as part of research activity during your 12 month fellowship (presentation/paper can be after fellowship)?		
27	poster at SPA based on clinical study conducted during fellowship	Feb 24, 2011 2:27 PM	
28	This year I submitted two posters for IARS. I also wrote two research papers that are awaiting submission to a journal.	Feb 27, 2011 12:42 PM	
29	not sure what yet	Feb 27, 2011 7:13 PM	
30	poster at SPA	Feb 28, 2011 12:26 PM	
31	SPA poster presentation	Mar 2, 2011 2:52 PM	
32	SPA presentation-poster, and abstract	Mar 2, 2011 3:04 PM	
33	We wrote an abstract as part of a poster presentation for a national meeting	Mar 3, 2011 8:17 AM	
34	Peer-reviewed SPA online lecture	Mar 10, 2011 10:48 AM	
35	don;t know yet; just started;	Mar 11, 2011 3:54 PM	

5. Do you receive formal training in how to educate (3 or more months of recurring weekly sessions, or 12 or more sessions total) during your 12 month fellowship?		
1	I participate in a lecture series for fellows. Many of the lectures, but not all, are on how to educate.	Jan 19, 2011 3:47 PM
2	Lectures/seminars and from attendings.	Jan 20, 2011 6:00 AM
3	We learn by osmosis from our teaching interactions with faculty, but no formal training. No, wait there was a 30 minute lecture during massive orientation for all incoming residents/fellows in a lecture hall for the 200-300 of us.	Jan 21, 2011 5:58 AM
4	Not 12 full sessions, but adequate time is still alloted to the subject	Feb 2, 2011 1:13 PM
5	a much more relevant topic to most peds fellows than learning how to write an abstract.	Feb 21, 2011 6:19 PM
6	Not enough would like more!!!	Feb 22, 2011 6:32 AM
7	substaffing residents and SRNAs	Feb 22, 2011 8:59 AM

5. Do you receive formal training in how to educate (3 or more months of recurring weekly sessions, or 12 or more sessions total) during your 12 month fellowship?		
8	As a fellow we have to write a 20 min teaching module for the residents. We present two topics.	Feb 27, 2011 12:42 PM
9	opportunities to supervise trainees in the OR	Mar 10, 2011 9:45 AM
10	We have the opportunity to supervise residents intermittently	Mar 10, 2011 10:48 AM

6. Do you receive formal training in business, leadership, quality and outcomes (3 or more months of recurring weekly sessions, or 12 or more sessions total) during your 12 month fellowship?		
1	we have weekly lectures on various topics including clinical topics, research and business development. We are provided books and research equipment/support necessary.	Jan 18, 2011 8:53 AM
2	Toyota method/continuous process improvement	Jan 18, 2011 9:22 PM
3	We had a seminar on QI, and each fellow is participating in a QI project to be completed within the 12 month fellowship.	Jan 19, 2011 9:49 AM
4	I participate in a lecture series for fellows. Many of the lectures, but not all, are on business, leadership, quality and outcomes.	Jan 19, 2011 3:47 PM
5	we receive formal training, but not 12 or more sessions total	Jan 31, 2011 9:03 AM
6	a few sessions only	Feb 1, 2011 9:52 AM
7	We do participate in QI and also develop a systems based project.	Feb 2, 2011 1:13 PM
8	We do have some lectures on how to interview for jobs, what to look for in a job contract. There is also a monthly morbidity and mortality conference where we discuss bad outcomes and how they can be avoided.	Feb 4, 2011 8:35 AM
9	morbidity/mortality conferences	Feb 24, 2011 2:27 PM
10	MONTHLY QUALITY IMPROVEMENT MEETINGS	Feb 28, 2011 9:04 PM
11	quality improvement meetings, process improvement workshops	Mar 10, 2011 9:45 AM
12	not so far	Mar 11, 2011 3:54 PM

7. Do y	7. Do you have opportunity to serve extra months over and above the 12 month ACGME fellowship?		
1	I don't know	Jan 18, 2011 11:08 AM	
2	There are lots of opportunities for training over and above the 12 month fellowship. Additional degrees are supported as well as research opportunities.	Jan 19, 2011 9:49 AM	
3	I don't know	Jan 20, 2011 6:00 AM	
4	Would like to, though	Jan 20, 2011 9:34 AM	
5	Yes, we have the potential to participate in various sub-specialties but have not decided ultimate plan	Jan 20, 2011 12:41 PM	
6	can do specialized months externally withing 12 month period	Jan 20, 2011 4:05 PM	
7	The details for this are being worked out but may be a two month focused cardiac subspecialty rotation.	Jan 21, 2011 5:58 AM	
8	As I understand it, the opportunity is there to pursue additional training in cardiac, but it has not been pursued in recent years.	Mar 3, 2011 5:44 AM	
9	Have not discussed with the program director about that, but think it will probably involve administration coordinatioin.	Mar 3, 2011 12:25 PM	
10	These "superfellowships" are offered at my program	Mar 10, 2011 10:48 AM	

8. Will you be doing extra fellowship training time over and above the ACGME required 12 months?		
1	I plan to serve as a second year faculty fellow and pursue a masters in bioethics.	Jan 18, 2011 9:22 PM
2	I'm committed to pursuing further degree work and research, but the details of this work is still being determined currently.	Jan 19, 2011 9:49 AM
3	Might do extra cardiac training. Unsure as of right now.	Jan 19, 2011 10:53 AM
4	Considering cardiac subspecialty.	Jan 19, 2011 3:47 PM
5	pediatric cardiac anesthesia training	Jan 19, 2011 9:39 PM
6	Undecided	Jan 20, 2011 12:41 PM
7	anticipate staying at current institution as staff peds anesthesia faculty and "mentoring in" to the peds cardiac OR	Feb 3, 2011 12:53 PM

8. Will you be doing extra fellowship training time over and above the ACGME required 12 months?		
8	I did an extra 4 months of cardiac	Feb 12, 2011 10:43 AM
9	6 months cardiac	Feb 21, 2011 6:19 PM
10	I am planning to have 5 months of extra training to do more neonatal, pain and cathlab cases	Feb 25, 2011 11:30 AM
11	I will further my training in pediatric cardiac anesthesia.	Feb 27, 2011 12:42 PM
12	Laboratory research	Mar 7, 2011 2:10 PM
13	pedi-cardiac	Mar 11, 2011 3:54 PM

9. Would you be willing to do a second year of fellowship, that would provide additional non-clinical, or clinical subspecialty training, if it would increase chances of a very desirable position/lead to a more productive clinical or non-clinical career?		
1	Absolutely. I want to pursue a productive academic career in pediatric anesthesia.	Jan 19, 2011 9:49 AM
2	If I had an area which was available at the current center and it would lead to a very desirable position I would consider doing an extra year.	Jan 19, 2011 1:32 PM
3	If it were something I enjoy, and definately if I thought it would make me a more competitive job applicant.	Jan 19, 2011 3:47 PM
4	Maybe, it would have to be worth taking another year from making a living. Fellowship pay is still significantly less than what we would be making if working. Taking additional years is another sacrifice for the fellow and his/her family. There has to be a equitable pay-off to commit to that additional year	Jan 20, 2011 5:41 PM
5	As a minimum I'd like to see programs go to 18 months with 6 months woven in for education/research and an additional 6 months for subspecialty training.	Jan 21, 2011 5:58 AM
6	Or I would have been interested if I was younger and if I had know about the options years ago and could have planned my life. Our second year options are new.	Jan 31, 2011 4:32 PM
7	I am already boarded in Pediatric Critical Care Medicine	Feb 2, 2011 1:13 PM
8	There would have to be very specific goals, financial terms and mentorship, which i don't think our institution can support.	Feb 3, 2011 12:53 PM

9. Would you be willing to do a second year of fellowship, that would provide additional non-clinical, or clinical subspecialty training, if it would increase chances of a very desirable position/lead to a more productive clinical or non-clinical career?		
9	I have already completed my fellowship but I would have considered it had it been offered. However, I did complete an extra 4 months of cardiac.	Feb 12, 2011 10:43 AM
10	a regional pain fellowship with an emphasis on pediatric patients	Feb 22, 2011 8:59 AM
11	I would like to do more training in Pediatric Cardiac Anesthesiology	Feb 22, 2011 11:44 Al
12	I think doing a one year fellowship is of questionable benefit for a general pediatric anesthesiologist compared to residency training plus a year of on-the-job experience (with a decent income). Two years would definately not be worthwhile with the possible exception of pediatric cardiac training, if desired. Even then, pediatric cardiac or pain training should follow residency as a PGY-5 year rather than following fellowship as a PGY-6.	Feb 22, 2011 12:15 Pf
13	Yes. If a subspecialty such a anesthesia for cardiovascular surgery was available, I would be willing to do a second year of fellowship training.	Feb 22, 2011 2:56 PM
14	not sure what it would be but i would be open to it	Feb 22, 2011 3:58 PM
15	I would consider it, if it would be related to extended regional/interventional pain techniques in pediatrics.	Feb 23, 2011 11:30 A
16	I beleive another year will increase the exposure required to acheive better results, it can be optional at the begining.	Feb 25, 2011 11:30 A
17	I AM WORKING IN ACADEMIC PRACTICE AFTER ONE YEAR OF FELLOWSHIP TRAINING SO THIS QUESTION IS IRRELEVANT FOR ME AT THIS POINT	Feb 28, 2011 9:04 PM
18	Maybe. It would all depend on the circumstances of the fellowship and the position. I think the position would have to be finalized prior to any fellowship committment.	Mar 3, 2011 5:44 AM
19	I want to stay in academics and the additional 2 years of basic science research experience will help me launch my career.	Mar 7, 2011 2:10 PM
20	I believe that the true basis of a successful and productive career in anesthesia is a strong base of clinical skills and experiences. Those that are interested in pursuing research areas or clinical sub-specialty training will seek this out regardless of any ACGME requirements. In my opinion, shoving extra training down the throats of fellows who are not interested in it will only serve to discourage great candidates from pursuing pediatric anesthesia fellowships. I feel strongly that the 12 month length of the current fellowship is adequate, and should certainly not be extended an extra year.	Mar 10, 2011 10:48 Al
21	have already done multiple years of basic science research prior to starting with the anesthesia training	Mar 11, 2011 3:54 Pl

#### 10. Would you be more likely to do a second year if salary or take home pay were higher, i.e. part time work as attending, loan deferment/repayment; extra salary? 1 I'm broke and can't afford more training. Jan 18, 2011 8:53 AM 2 absolutely, the lack of pay is so hard, especially with all the bills we have by this age and stage in our careers Jan 18, 2011 9:10 AM 3 Jan 18, 2011 11:08 AM Attending pay If was paid and took call as a junior attending, then I would complete an additional year. 4 Jan 18, 2011 11:15 AM 5 for loan repayment and or higher salary during that year. Jan 19, 2011 6:39 AM My institution provides a higher take home pay for second year fellows. If this option did not occur, it would be much 6 Jan 19, 2011 9:49 AM harder to consider doing a second year fellowship. the debt burden and loss of a years attending income in comparison to minimal wage increase earned post fellowship 7 Jan 19, 2011 9:39 PM make the fellowship a financial waste and almost make it a waste of time. 8 My loans have been in forbearance for too long. Extra money would go a long way. Jan 20, 2011 12:25 PM I would be interested in any benefits that would be as a direct result of further training. It would allow myself to continue 9 Jan 20, 2011 12:41 PM formal education in addition to potentially reducing personal debt... It would definitely make additional training more desireable to both the fellow and his/her family. The current pay scale 10 Jan 20, 2011 5:41 PM makes another year in training almost prohibitive. We are taking additional loans just to do the pediatric fellowhsip. Eventually we have to make a liveable wage Incentivising research production and education is a great idea and allows some OR time for clinical productivity. This 11 Jan 21, 2011 5:58 AM would be like a "Jr attending" with protected research or subspecialty training time. 12 It would be a necessity Jan 31, 2011 4:32 PM I would only do a 2nd year if there were a subspecialty that I absolutely wanted to perfect, and if it did not create financial 13 Feb 1, 2011 9:52 AM hardship. Loan repayment would be a great option- I think most people start getting antsy to get loan repayment started, and deferring it for another year of fellowship is not something I would want to do. financial implications of an additional year of fellowship would be undeniably disastrous. additionally there would need to 14 Feb 3, 2011 12:53 PM be a significantly better clinical/non clinical work balance. 15 Financial burden is the primary reason I didn't want to do additional training in cardiac. Feb 4, 2011 8:35 AM

0. Wo xtra sa	uld you be more likely to do a second year if salary or take home pay were higher, i.e. part time work as attending, loan def alary?	erment/repayment;
16	absolutely. Peds fellowship is already a \$200K plus money losing proposition for young adults whose medical and non-medical peers generally have more time, money and professional respect. It's a hard sell to continue even further without an improvement in pay.	Feb 21, 2011 6:19 PM
17	Sure	Feb 22, 2011 11:44 AM
18	Extended slave labor with ever-worsening debt is not appealing. The closer the salary is to an attending salary, the better the benefit/sacrifice ratio, so more training would be somewhat more appealing. Even then, it probably wouldn't be worthwhile unless it involved peds pain or cardiac and significantly higher pay.	Feb 22, 2011 12:15 PN
19	Yes. If take home pay was such that I could participate in a second year of training and afford to start paying school loans, I would be more likely to participate in a second year.	Feb 22, 2011 2:56 PM
20	extra salary and/or working as an attending maybe every other week or every 2 weeks	Feb 22, 2011 3:58 PM
21	A higher income would certainly make the second year much more tolerable, particularly those with children.	Feb 22, 2011 4:29 PM
22	Definitely. Salaries for residency and fellowship are exceedingly low, and are not commesurate with level of training in the current scale.	Feb 23, 2011 11:30 AM
23	I think raising the salary for a second year is a must. It is difficult to support a family with our current salary especially during your 5th or 6th year of training.	Feb 24, 2011 10:21 Al
24	all of above	Feb 24, 2011 2:27 PM
25	I would participate another year if it included the ability to work as a part time attending or if student loans were repaid.	Feb 27, 2011 12:42 Pl
26	THIS MAY HAVE WEIGHED IN WHEN I WAS CONSIDERING WHAT TO DO NEXT AFTER MY FIRST YEAR OF CLINICAL FELLOWSHIP TRAINING	Feb 28, 2011 9:04 PM
27	See above.	Mar 3, 2011 5:44 AM
28	My salary in my next year of fellowship is about twice what I am making as an "R5." It would be less enticing to spend the next two years doing research if I were still on a resident payscale.	Mar 7, 2011 2:10 PM
29	An increase in salary (even if it was on par with what I could make as an attending) would not influence my decision to pursue extra fellowship training.	Mar 10, 2011 10:48 Al

	second year of pediatric anesthesia fellowship over and above the current 12 month ACGME fellowship were mandatory, v this fellowship?	vould it cause you to
1	I am not sure	Jan 18, 2011 9:10 A
2	I am certain that the number of pediatric fellows would decrease substantially. I probably would have done it anyway.	Jan 19, 2011 9:49 A
3	I would still do the fellowship, but I think it would definitely deter most people from pursuing pediatric fellowships. I think it would be a major mistake to increase the length of fellowship.	Jan 31, 2011 9:03 A
1	It would give me significant pause in choosing to do fellowship training.	Feb 3, 2011 12:53 F
5	Not sure	Feb 22, 2011 6:32
6	I would probably have not done a fellowship if it was two years.	Feb 22, 2011 6:35
7	Fellowship is basically a VERY expensive piece of paper compared to the on-the-job training that people received in the past. Doing 6 months of peds as a CA3 would be comparable as far as training goes without the huge financial sacrifice for people with an enourmous debt burden. Requiring 2 years of fellowship would definately make fellowship not worthwhile.	Feb 22, 2011 12:15
3	It's important to have the option.	Feb 23, 2011 11:30
9	I strongly feel that extending the length of the pediatric fellowship to two years would lead many qualified candidates to reject the option of pursuing this worthwhile training, I am adamant that it is not in the best interests of our specialty to extend the length of the pediatric fellowship to two years. The purpose of the fellowship year is to offer the fellow the tools (be they clinical skills, or knowledge of research methodology) that will allow them to grow as clinicians and researchers by applying self-directed learning. I think that the true solidification of these skills comes in the first few years out in practice, when the doctor is forced to make decisions on their own without the "security blanket" of an attending or mentor always around. By extending the fellowship to two years, we would be delaying this important transition by a year, and this would be a shame.	Mar 10, 2011 10:48
0	but I would have thought about it in more detail upfront	Mar 11, 2011 3:54 F

12. What are your career plans?	
1 Undecided	Jan 18, 2011 9:22 PM

12. What are your career plans?			
2	Undecided	Jan 20, 2011 12:41 PM	
3	military	Jan 20, 2011 5:41 PM	
4	I did 7 years private practice, and then came back for this fellowship. I enjoy the teaching/learning environment. While I really don't like the politics or processes of research the outcomes are very enjoyable and stimulating.	Jan 21, 2011 5:58 AM	
5	Academic to start, then maybe private.	Jan 31, 2011 4:32 PM	
6	Military	Feb 2, 2011 1:13 PM	
7	will sign a contract to stay on at my current institution as faculty.	Feb 3, 2011 12:53 PM	
8	unsure at the moment	Feb 22, 2011 3:58 PM	
9	undecided	Feb 24, 2011 2:27 PM	
10	I AM CURRENTLY IN ACADEMIC PRACTICE WHERE ABOUT 70-80% OF MY PRACTICE IS PEDIATRIC ANESTHESIA AND THE REST ADULTS. MY ACADEMIC INTEREST LIES MOSTLY IN EDUCATION.	Feb 28, 2011 9:04 PM	
11	undecided	Mar 2, 2011 2:52 PM	

13. Wł	nat percentage of your practice do you plan as pediatric anesthesia?	
1	undecided	Mar 2, 2011 2:52 PM

14. Do you plan to practice a pediatric anesthesia subspecialty?		
1	Not sure yet, might do cardiac.	Jan 19, 2011 10:53 AM
2	But I would if I had more training	Jan 20, 2011 9:34 AM
3	Undecided	Jan 20, 2011 12:41 PM

14. Do you plan to practice a pediatric anesthesia subspecialty?		
4	50% pedi hearts 50% regular peds or main adult OR	Jan 21, 2011 5:58 AM
5	regional anesthesia	Jan 31, 2011 9:03 AM
6	The program that I am going to will provide additional training at attending pay if I am willing to do cardiac.	Feb 22, 2011 6:35 AM
7	undecided	Feb 24, 2011 2:27 PM
8	I AM DOING SOME PEDIATRIC CARDIAC ANESTHESIA	Feb 28, 2011 9:04 PM

15. Do you plan to do clinical or laboratory research?		
1	Only clinical research.	Jan 18, 2011 11:15 AM
2	Bioethics research	Jan 18, 2011 9:22 PM
3	Not sure what area yet, but working on it.	Jan 19, 2011 9:49 AM
4	clinical	Jan 19, 2011 10:53 AM
5	Clinical research.	Jan 19, 2011 3:47 PM
6	Unknown exactly in what area and to what extent, but have always enjoyed research and would like to continue throughout my career.	Jan 20, 2011 12:41 PM
7	Clinical yes. Lab work requires a special relationship with the university and clinical program directors. It's important but a totally different beast. Should clinical and lab research be more combined or intertwined, yes. But does any program do this well yet? I don't know.	Jan 21, 2011 5:58 AM
8	Study acute post-op pain/regional anesthesia	Jan 27, 2011 5:31 PM
9	Clinical research on outcomes	Jan 31, 2011 9:03 AM
10	Maybe both.	Jan 31, 2011 4:32 PM
11	hope to do a few clinical studies	Feb 1, 2011 9:52 AM

15. Do	you plan to do clinical or laboratory research?	
12	Small clinical projects	Feb 2, 2011 1:13 PM
13	clinical.	Feb 3, 2011 12:53 PM
14	possibly some clinical research	Feb 22, 2011 8:59 AM
15	Any research which is significant.	Feb 22, 2011 11:44 AM
16	likely join an ongoing clinical research project at work.	Feb 23, 2011 11:30 AM
17	I would like to continue my clinical research.	Feb 27, 2011 12:42 PM
18	not sure yet	Feb 27, 2011 7:13 PM
19	pharmacogenetics: investigating the genes involved in anesthetic-induced neurotoxicity.	Mar 7, 2011 2:10 PM
20	I may pursue clinical research.	Mar 10, 2011 10:48 AM
21	ideally combination of translational research; time and funding dependent: effects of GA on the immature CVS; cerebral blood flow patterns in the brain during CPB in the pediatric population	Mar 11, 2011 3:54 PM

16. Do you plan to have formal educational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, grand rounds; and/or leadership role, i.e. director, associate director of fellowship, residency, or other program)?		
1	resident/fellow lectures	Jan 18, 2011 11:08 AM
2	I would like to be in charge of clinical research for an academic pediatric program.	Jan 18, 2011 11:15 AM
3	educational responsibilites	Jan 19, 2011 10:53 AM
4	required for academic advancement	Jan 19, 2011 9:39 PM
5	lectures to residents, medical students, attend educational grand rounds	Jan 20, 2011 5:25 AM
6	I currently do not know where I am going to be employed. Each position I applyed for has the potential to include some of these responsibilities.	Jan 20, 2011 12:41 PM

16. Do you plan to have formal educational responsibilities (defined as recurrent role of >10 times annually in lectures, seminars, classroom, grand rounds; and/or leadership role, i.e. director, associate director of fellowship, residency, or other program)?		
7	would like to give lectures to residents/students	Feb 1, 2011 9:52 AM
8	anticipate having a role in medical student, resident, and fellow (anesthesia and non anesthesia) education, including presentation and OR teaching.	Feb 3, 2011 12:53 PM
9	Will be an assistant professor, giving lectures and teaching in the OR.	Feb 4, 2011 8:35 AM
10	My practice is associated with the university of Louisville Anesthesia program and we have residents that come every month for their pediatric rotation.	Feb 12, 2011 10:43 AM
11	Plan to expand our medical student (not resident) rotation, especially in pain	Feb 22, 2011 6:32 AM
12	lectures and seminars	Feb 22, 2011 8:59 AM
13	Presentations in M & M meetings, PBLD and Assisting residents to do weekly keyword presentations	Feb 22, 2011 11:44 Al
14	Q& A committee	Feb 22, 2011 2:53 PM
15	Yes. I am interested in becoming involved with resident training and competency committee.	Feb 22, 2011 2:56 PM
16	joining a private practice setting if the opportunity arises will do	Feb 24, 2011 5:27 AM
17	maybe if possible	Feb 24, 2011 2:27 PM
18	NOT RIGHT NOW	Feb 28, 2011 9:04 PM
19	lecture presentations	Mar 3, 2011 8:17 AM
20	My job will involve working with trainees and giving lectures.	Mar 10, 2011 10:48 Al
21	as stated: plan to continue with academia; and am happy to teach residents; give lectures etc and to participate in research	Mar 11, 2011 3:54 PM

	17. Do you plan to have formal leadership/quality/management responsibilities (defined as committee membership or leadership, or department or hospital position)?		
1	Ethics review committee	Jan 18, 2011 9:22 PM	

17. Do you plan to have formal leadership/quality/management responsibilities (defined as committee membership or leadership, or department or hospital position)?		
2	committee membership for hospital	Jan 19, 2011 6:39 AM
3	These responsibilities interest me, but I'm not sure yet exactly where to become involved.	Jan 19, 2011 9:49 AM
4	I would like these as part of my career.	Jan 19, 2011 3:47 PM
5	In the future	Jan 20, 2011 12:25 PM
6	I currently do not know where I am going to be employed. Each position I applyed for has the potential to include some of these responsibilities.	Jan 20, 2011 12:41 PM
7	Probably patient safety or Quality	Jan 21, 2011 5:58 AM
8	I will have management responsibilities in my practice	Jan 22, 2011 2:39 PM
9	chief of Pediatric Anesthesiology	Feb 2, 2011 1:13 PM
10	perhaps in the future.	Feb 3, 2011 12:53 PM
11	I am in several hospital committee's that meet monthly.	Feb 12, 2011 10:43 AM
12	part of the pain service	Feb 22, 2011 8:59 AM
13	see above	Feb 22, 2011 2:56 PM
14	I will be directing the pediatric anesthesia branch of the private practice I am joining.	Feb 23, 2011 5:10 AM
15	I plan paricipating in one of our committees within our private practice	Feb 24, 2011 10:21 AM
16	I would like to work in hospital management.	Feb 27, 2011 12:42 PM
17	planning to stay in academia; cannot say at the moment	Mar 11, 2011 3:54 PM

18. Please make any additional comments not included in the responses to questions 1-17:		
	Response Text	
1	I do not think research should be required (but should be offered) in a fellowship. I do think presentation, teaching and case write ups should be required. I am most interested in clinical medicine and would find my time best spent every day providing clinical care to patients and learning new techniques; not time off doing research.	Jan 18, 2011 8:53 AM

## 18. Please make any additional comments not included in the responses to questions 1-17:

	Response Text	
2	A second year would only be valuable if it is geared to non-clinical work and not mandatory.	Jan 18, 2011 11:15 AM
3	Would support the institution of a board examination in pediatric anesthesia	Jan 20, 2011 9:34 AM
4	Making all peds fellowship training 2 years will greatly decrease applicants and the pool of residents willing to pursue this career path. there are clearly many anesthesiologists who desire to care for children, however do not want academic careers. An optional 2nd year woud be excellent, with some caveats, however 2 mandatory years i feel will diminish the pool by dramatic proportions.	Feb 3, 2011 12:53 PM
5	It is an excellent program	Feb 22, 2011 11:44 AM
6	I am very pleased/satisfied with the fellowship. When I was interviewing I was asked if I had interest in research. I don't. My fellowship has been perfect because time spent in the OR is EXACTLY what I need. Thanks	Feb 23, 2011 5:10 AM
7	It would be important to incorporate leadership, teaching and research seminars to our curriculum in general. This would broaden our opportunities for growth as physicians.	Feb 23, 2011 11:30 AM
8	I beleive one year is not enough to train a pediatric anesthesia consultant	Feb 25, 2011 11:30 AM
9	Our fellowship offers formal sessions 2-3 hours in length to cover topics such as research, teaching, ethics, etc, but they are typically only one session per topic, and one session per month.	Mar 7, 2011 2:10 PM
10	I cannot emphasize strongly enough that I believe that extending the pediatric anesthesia fellowship to two years would only serve to hurt our specialty by discouraging qualified candidates from pursuing training.	Mar 10, 2011 10:48 AM