Physician Resources Committee

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SPR Physician Resources Committee

Collects and analyzes survey data from:
- Current Pediatric Radiology Fellows
- Recently graduated Fellows
- Fellowship Program Directors
- SPR membership regarding retirement*
Received responses from 31 of 101 fellows

19 of the respondents graduated from US or Canadian medical schools

Other countries include India, Iran, Saudi Arabia, China, Turkey, Egypt, Jordan, Italy, Colombia, France

After fellowship 27 plan to practice in the US
Current Fellows 2015-2016

What were the primary factors in your decision?

- Working with pediatric patients
- Working with pediatricians
- Academic environment
- Interesting mix of cases
- Use of many imaging modalities
- Working with a mentor
- Multiple fellowships
- Other
Current Fellows 2015-2016

Why did you select this particular fellowship?

- a. location
- b. prior resident at this location
- c. reputation
- d. recommendation by attending
- e. need multiple fellowships for ABR...
- f. other
Current Fellows 2015-2016

How satisfied are you with the fellowship?

Least satisfied

Most satisfied

Last year
Current Fellows 2015-2016

What primary type of call do you take?
Current Fellows 2015-2016
What teaching methods were most effective in your fellowship?

- a. didactic conferences
- b. daily film reading
- c. clinical case conferences
- d. web-based teaching modules
- e. teaching files in film library
- f. teaching files on internet
- g. simulation training
Current Fellows 2015-2016

How would you change your fellowship experience for the better?

- a. more research time
- b. more elective time
- c. more time in CT/MR
- d. more neuroradiology
- e. more intervention
- f. more cardiac imaging
- g. more MSK imaging
- h. more fetal imaging
- i. would not change my...
Current Fellows 2015-2016

What newer modalities do you use during your training?

- Fetal MR
- PET CT/MR fusion
- MR urography/enterography
Employment for Current Fellows

21 (68%) have accepted a job offer for next year
5 (17%) are continuing in fellowship training
4 (13%) are still looking for a job
Current Fellows 2015-2016

My accepted position will be:
Regarding Future Jobs for Current Fellows

- 36% will practice 100% pediatric radiology
- 46% will practice 50% pediatric radiology or less
Current Fellows 2015-2016

What type of position have you found for next year?

[Bar chart showing distribution of positions found for next year]
Current Fellows 2015-2016

If in US, what region will your position be located?

[Bar charts showing regional distribution]
Current Fellows 2015-2016
Would you recommend a Pediatric Imaging Fellowship to your radiology resident colleagues?
Summary

- Job market has apparently improved
- More fellows entering private practice
- A significant number of pediatric radiology fellows will be practicing less than 50% pediatric radiology
- 26% of respondents will be practicing outside of the US
Former Pediatric Radiology Fellows

- Received responses from 38 of 147 fellows
  - 29 trained in US medical schools
  - 31 are now practicing in the US
  - 5 in Canada, 1 in Peru, 1 in New Zealand
Former Fellows 2014-2015

Are there areas where you feel your fellowship was deficient?

- None
- Practice/business management
- Medical legal issues
- Leadership training
- Modality specific - MSK
- Modality specific -...
- Modality specific -...
- Modality specific -...
- Modality specific -...
- Fetal MR
- Cardiac
- IR
- Nucs
- Neuro

0% 10% 20% 30% 40% 50%
Job Availability in Desired Geographical Region
Former Fellows 2014-2015

How did you learn about your job?

Word-of-mouth

SPR website

Headhunter

Other

Cold calling, email to PD, contact at meeting
Former Fellows 2014-2015

What percentage of your practice is pediatric radiology?

(a) 0-25%
(b) 26-50%
(c) 51-75%
(d) 76-100%

(slightly less than last year)
Starting Salaries

2014-2015

2013-2014
Salary Satisfaction

2015

2016
Pediatric Radiology Fellowship Program Directors

- Received responses from 30 of 55 program directors (includes Canada)
- 27 are ACGME accredited
- 25 offer only a one year fellowship and 6 offer both one and 2 year fellowships
Number of fellows in training

Jennifer Boylan SPR
Total number of applications to your fellowship program compared to last year.

Answered: 30  Skipped: 0

- Increased
- Decreased
- No change
The overall quality of the candidates who have applied to our program over the last 5 years has

Answered: 30   Skipped: 0
Comments

❖ Fewer well qualified applicants
❖ More international candidates than US candidates
❖ A new children’s hospital, web site and redesigned curriculum has improved the quality of applicants
❖ We no longer accept non-board eligible applicants
❖ More variable quality of applicants
How much time do your 1st year fellows get for elective rotations?

Answered: 30  Skipped: 0
Subspeciality Training Offered

- Pediatric Neuroradiology
- Cardiovascular Radiology
- Pediatric Intervention...
- Pediatric Musculoskeletal...
- Fetal Imaging
- Other (please specify)
Do you plan to make changes to your fellowship?

- Incorporate PET training
- Include CV, IR, Neuro
- Targeting internal candidates
- May close the program (x2)
- Start interviewing sooner
- Adding a second position
- Transitioning to 24 hour in house attending coverage; this will impact the program
Summary

- The job market has improved
- The number and quality of applicants overall has decreased
- The number of fellows/fellowships has not changed
- Salaries have increased but this has not translated into more satisfaction
- Incentives have no impact on survey participation!