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
Current Pediatric Radiology Fellows

- Received responses from 43 of 98 fellows
  - 32 of the respondents graduated from US medical schools

- After fellowship 34 plan to practice in the US
Current Fellows 2014-2015

What were the primary factors in your decision?

- Working with children
- Working with pediatricians
- Academic environment
- Interesting cases
- Different modalities
- Working with a mentor
- Doing multiple fellowships
- Other
Current Fellows 2014-2015

Why did you select this particular fellowship?

- Location (70%)
- Prior resident at location (20%)
- Reputation (60%)
- Recommendation (30%)
- Need multiple fellowships (10%)
- Other (5%)

(Bar chart showing the distribution of reasons for selecting the fellowship)
Current Fellows 2014-2015

What primary type of call do you take?

- a. In-house call
- c. Call from home with attending back up
Current Fellows 2014-2015

How satisfied are you with the fellowship?

Least satisfied

Most satisfied

Last year
Current Fellows 2014-2015

What teaching methods were most effective in your fellowship?

- a. didactic conferences
- b. daily film reading
- c. clinical-ima...
- d. web-based teaching...
- e. teaching files in fil...
- f. teaching files on...
- g. simulation training
Current Fellows 2014-2015

How would you change your fellowship experience for the better?

- More research time
- More elective time
- More time in CT/MR
- More neuroradiology
- More intervention
- More cardiac imaging
- More MSK imaging
- More fetal imaging
- Would not change my experience
Current Fellows 2014-2015

What newer modalities do you use during your training?

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

- 21 (49%) have accepted a job offer for next year
- 12 (28%) are continuing in fellowship training
- 10 (23%) are still looking for a job
Current Fellows 2014-2015

My accepted position will be:

- a. full-time -- (go to question 24)
- b. part-time
Regarding Future Jobs for Current Fellows

- 100% pediatric radiology
- Mixed adult and pediatrics
- Mixed adult and pediatrics
- Mixed adult and pediatrics

- 100% peds
- Up to 25% peds
- 25-50% peds
- 50-75% peds
- 75-100% peds
Current Fellows 2014-2015

What type of position have you found for next year?

- 100% academic
- 100% private practice
- Mixture of both
- Children's Hospital
- University Hospital
- Community Hospital
- Locum tenens job
- Teleradiology
- Additional fellowship...
- Adult and pediatric
- No position found for next year
Current Fellows 2014-2015

If in US, what region will your position be located?
Current Fellows 2014-2015

Would you recommend a Pediatric Imaging Fellowship to your radiology resident colleagues?

- a. yes
- b. no
Job market is poor

I would not recommend pediatric radiology as a career sub-specialty. Although it's a fascinating subject, there is almost no demand for it in the current economic climate, particularly outside of dedicated children's hospitals. Before it tries to attract more radiologists to the subspecialty, the SPR needs to make a stronger case to radiology practices and groups that having a pediatric radiologist is an important part of providing full-spectrum expertise.
Comments

☞ I think as a field, we need to sub specialize to keep up "added value" with our clinical colleagues. Either add more elective time or increase training to 18-24 months.

☞ While I would recommend pediatric radiology to residents as a very rewarding specialty, unfortunately the job prospects are currently very limited. Potential applicants should be made aware of the challenges in finding a position after fellowship. I believe these challenges are more apparent in pediatrics versus other radiological subspecialties.
Former Pediatric Radiology Fellows

- Received responses from 32 of 125 fellows
  - 26 trained in US medical schools
  - 30 are now practicing in the US
  - 1 in Malaysia, 1 in Australia
Since you have been in practice, have you encountered any areas in which you feel your fellowship training was deficient? (choose all that apply)

Answered: 28   Skipped: 4

- None
- Practice/business management
- Medical legal issues
- Leadership training
- Modality specific - MSK
- Modality specific - ...
- Modality specific - ...
- Modality specific - ...
- Modality specific - ...
- Modality specific - ...
- neuro
- nucs
- IR
- cardiac
- fetal
Job Availability in Desired Geographical Region

(same as last year)
Former Fellows 2013-2014

How did you learn about your job?

Answered: 27  Skipped: 5

Word-of-mouth

SPR website

Headhunter

Other

ACR web site = 2
Former Fellows 2013-2014

What percentage of your practice is pediatric radiology?

- a. 0-25%
- b. 26-50%
- c. 51-75%
- d. 76-100%
Starting Salaries

2013-2014

2014-2015
Salary Satisfaction

2014

a. I am satisfied with my salary
b. I am not satisfied with my salary

2015

a. I am satisfied with my salary
b. I am not satisfied with my salary
Pediatric Radiology Fellowship
Program Directors

- Received responses from 32 of 55 program directors (includes Canada)
- 29 are ACGME accredited
- 24 offer only a one year fellowship and 7 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: 31  Skipped: 1

- Increased
- Decreased
- No change
The overall quality of the candidates who have applied to our program over the last 5 years has improved, varied, been unchanged, and decreased.

Answered: 31  Skipped: 1
How much time do your 1st year fellows get for elective rotations?

Answered: 31  Skipped: 1

- None
- 1 - 2 weeks
- 2 - 4 weeks
- 5 - 8 weeks
- 9 - 12 weeks
- more than 12 weeks
If yes, what type of additional subspecialty training do you offer?

Answered: 16  Skipped: 16

- Pediatric Neuroradiology: 80%
- Cardiovascular Radiology: 50%
- Pediatric Intervention...
- Pediatric Musculoskeletal...
- Fetal Imaging: 20%
- Other (please specify): 0%
Summary

- The job market remains poor
- The number of applicants overall has decreased
- The number of fellowships has decreased
- Salaries have increased (bias)
For Thought

- How do we continue to attract excellent candidates?
- Can we better balance training positions with employment opportunities?
- Do we need to be offering more subspecialty training?