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?

- Interesting cases
- Multiple modalities
- Ped radi mentor
- Multiple fellowships
- Working with children
- Working with pediatricians
- Academic environment
- Interesting cases
- Different modalities
- Working with mentor
- Doing multiple fellowships

Current Fellows 2014-2015

Why did you select this particular fellowship?

- Location
- Prior resident at location
- Reputation
- Recommendation
- Need multiple fellowships
- Other

Current Fellows 2014-2015

What primary type of call do you take?

- In-house call
- Call back from house
- Other
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. case-based teaching
- c. web-based teaching
- d. in-person teaching
- e. teaching files in RIS
- f. teaching files in PDF
- g. simulation training

Current Fellows 2014-2015

How would you change your fellowship experience for the better?

- research
- CT/MR
- neuro
- IR
- cardiac
- MSK
- fetal

Current Fellows 2014-2015

What newer modalities do you use during your training?

- a. Fetal MR
- b. MRI/CT
- c. PET/CT
- d. PET/CT/MR fusion
- e. MRA
- f. MRA/CT fusion
- g. MR urography/enterography
- h. other

Current Fellows 2014-2015

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
- b. part-time
- c. another (specify)
Regarding Future Jobs for Current Fellows

<table>
<thead>
<tr>
<th>Percentage of Pediatric Work</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% peds</td>
<td>16</td>
</tr>
<tr>
<td>75-100% peds</td>
<td>22</td>
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<tr>
<td>50-75% peds</td>
<td>17</td>
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<tr>
<td>25-50% peds</td>
<td>13</td>
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<tr>
<td>Up to 25% peds</td>
<td>7</td>
</tr>
<tr>
<td>None</td>
<td>10</td>
</tr>
</tbody>
</table>

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

Current Fellows 2014-2015

What type of position have you 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?

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.

Comments
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

Job Availability in Desired Geographical Region

(same as last year)

Former Fellows 2013-2014

Job Availability in Desired Geographical Region

Former Fellows 2013-2014

How did you learn about your job?

Former Fellows 2013-2014

Starting Salaries

2013-2014

2014-2015
Salary Satisfaction

2014

2015

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

Pediatric Radiology Fellowship Program Directors

Number of fellows in training

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

The overall quality of the candidates who have applied to our program over the last 5 years has

How much time do your 1st year fellows get for elective rotations?

Answered 34  Skipped 1
The job market remains poor
The number of applicants overall has decreased
The number of fellowships has decreased
Salaries have increased (\(?\) bias)

Summary

_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?