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 work/life balance*
**Current Pediatric Radiology Fellows**

- Received responses from 30 of 87 fellows
  - Of the respondents, 13 graduated from US or Canadian medical schools
  - Other countries include Saudi Arabia, China, Turkey, Colombia, Grenada, France, Spain, Hungary, Belarus, Congo, Kenya, Israel, South Korea, Mexico, Chile, Brazil
- After fellowship, 20 plan to practice in the US
Current Fellows 2016-2017

When did you decide to pursue pediatric radiology as a career choice?

- a. medical school
- b. 1st yr. resident
- c. 2nd yr. resident
- d. 3rd yr. resident
- e. 4th yr. resident
- f. other
Current Fellows 2016-2017

What were the primary factors in your decision?

a. working with pediatric patients and parents
b. working with pediatric clinical colleagues
c. working in an academic setting

d. interesting cases in pediatric radiology
e. able to use many different modalities
f. working with a pediatric mentor
g. doing multiple things
h. other
Why did you select this particular fellowship?
Current Fellows 2016-2017

How satisfied are you with the fellowship?

Most satisfied
What primary type of call do you take?
Current Fellows 2016-2017

What teaching methods were most effective in your fellowship?

- Clinical case conferences
- Web based teaching modules
- Teaching files in film library
- Teaching files on internet
### Current Fellows 2016-2017

**How would you change your fellowship experience for the better?**

<table>
<thead>
<tr>
<th>a. more research time</th>
<th>research</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. more elective time</td>
<td>elective time</td>
</tr>
<tr>
<td>c. more time in CT/MR</td>
<td>CT/MR</td>
</tr>
<tr>
<td>d. more neuroradiology...</td>
<td>neuro</td>
</tr>
<tr>
<td>e. more intervention...</td>
<td>IR</td>
</tr>
<tr>
<td>f. more cardiac imaging...</td>
<td>cardiac</td>
</tr>
<tr>
<td>g. more MSK imaging...</td>
<td>MSK</td>
</tr>
<tr>
<td>h. more fetal imaging...</td>
<td>fetal</td>
</tr>
<tr>
<td>i. would not change my...</td>
<td></td>
</tr>
</tbody>
</table>

0% 10% 20% 30% 40% 50% 60%
Current Fellows 2016-2017
What newer modalities do you use during your training?

- Fetal MR
- PET CT/MR fusion
- MR urography/enterography
- Other
24 (80%) have accepted a job offer for next year
3 (10%) are continuing in fellowship training
3 (10%) are still looking for a job
My accepted position will be:

All positions full time

In 2017
Current Fellows 2016-2017

What type of position have you found for next year?

- 100% pediatric radiology
- Mixed adult and pediatric radiology with > 75% pediatric radiology
- Mixed adult and pediatric radiology with 50 - 75% pediatric radiology
- Mixed adult and pediatric radiology with 25 - 50% pediatric radiology
- Mixed adult and pediatric radiology with < 25% pediatric radiology
Current Fellows 2016-2017

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

2017

2016
Current Fellows 2016-2017

Are you eligible to practice in the United States?
Summary

• Job market continues to be excellent for those looking for jobs
• Academics/private practice equalizing
• More fellows will practicing a higher percentage of pediatric radiology
• 33% of respondents will be practicing outside of the US
• Received responses from 11 of 101 fellows
  • 9 trained in US medical schools
• 10 are now practicing in the US
• 1 in India
Former Fellows 2015-2016
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 -...
- Modality specific -...
- Nuc med
- IR
Job Availability in Desired Geographical Region

Last year
Former Fellows 2015-2016

How did you learn about your job?

- **Word-of-mouth**: 70%
- **SPR website**: 20%
- **Headhunter**: 10%
- **Other**: Department chair, ACR
Former Fellows 2015-2016

What percentage of your practice is pediatric radiology?

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

This year

- less than 150K annual
- 150-199K annual
- 200-249K annual
- 250-299K annual
- 300-349K annual
- 350-399K annual
- 400-499K annual
- more than 500K annual
- fellowship salary—(go ...)

Last year

- less than 150K annual
- 150-199K annual
- 200-249K annual
- 250-299K annual
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0% 10% 20% 30% 40% 50% 60%
Summary

• Starting salaries have increased overall
• Salary satisfaction has thus increased
• Little change with former fellows otherwise
Pediatric Radiology Fellowship Program Directors

- Received responses from 36 of 52 program directors (includes Canada)
- 31 are ACGME accredited
- 26 offer only a one year fellowship and 9 offer both one and two year fellowships
Number of fellows in training

- # fellows
- # programs
Number of positions offered

- Increased
- Decreased
- No change
Total number of applications to your fellowship program compared to last year

2016
The overall quality of candidates has:

- Improved
- Varied
- Been unchanged
- Decreased

2016
Comments from respondents

- Significant decrease in the quality of applicants
- Fewer applicants
- PD survey showed fewer applicants to smaller programs
- One program stopped filling because of inability to attract good quality applicants to a smaller program
What are last year’s fellows doing?

- Another fellowship – 21%
- Private practice, some pediatric – 27%
- Academic, all pediatric – 14%
- Academic, some pediatric – 9%
Do you plan to make changes to your fellowship?

- Increasing hands on US training
- Adding a research fellowship
- Adding night float for call
- Add night attending coverage
- Closing, considering closing
Summary

• About 20% of fellows do a second fellowship
• The job market continues to be good
• More recent fellows in private practice than academics, but not doing 100% pediatrics
• The quality of applicants overall has decreased
• The number of fellows continues to decrease
• More programs will likely be closing