SDAMPP Residency Program Survey Results

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Reporting Period

January 1, 2011 through December 31, 2011

Survey Logistics

 Results were tabulated to allow comparison to the 2009 and 2010 survey results. However, the number of programs responding each year varies so the comparison is not "one-to-one".

Programs Responding

| | 2009 | 2010 | 2011 |
|--|----------|---------|---------|
| # Responders Accredited Unaccredited | 23 12 | 32 6 | 39 5 |
| Location US Canada Ireland | 30 | 33 | 40 |
| | 5 | 4 | 3 |
| | 0 | 1 | 1 |
| Specialty Therapy Imaging | 30 | 34 | 39 |
| | 5 | 4 | 7 |

Applicants

| | 2009 | 2010 | 2011 |
|-------------------------|------|-----------------------------|-----------------------------|
| # applications reviewed | 1651 | 2342 (2246 TP / 96 IP) | 2108 (1956 TP / 152 IP) |
| # offered admission | 65 | 85 (71 TP / 14 IP) | 81 (70 TP / 11 IP) |
| # matriculated | 60 | 61 (55 TP / 6 IP) | 70 (61 TP / 9 IP) |

Entering Class

| Background | 2009 | 2010 | 2011 |
|--------------------------|-------|-------|-------|
| CAMPEP Med Phys Prog | 49.2% | 52.2% | 62.9% |
| Non-CAMPEP Med Phys Prog | 23.1% | 11.9% | 12.9% |
| Non-Med Phys Prog | 24.6% | 32.8% | 21.4% |
| Other | 3.1% | 3.0% | 2.9% |
| | | | |
| MS/MSc Degree | 24.2% | 31.0% | 27.8% |
| PhD Degree | 75.8% | 69.0% | 65.3% |
| DMP Degree Program | | | 6.9% |
| | | | |

Gender / Nationality

| Gender / Nationality | 2009 | 2010 | 2011 |
|----------------------|-------|-------|-------|
| Male | 64.2% | 70.7% | 75.0% |
| Female | 35.8% | 29.3% | 25.0% |
| Domestic | 75.5% | 78.3% | 84.5% |
| International | 24.5% | 21.7% | 15.5% |

Residency Slots

| | 2009 | 2010 | 2011 |
|---------------------|------|------|------|
| Slots per year | | | |
| Therapy | 47.5 | 51.5 | 58.5 |
| Imaging | 6.0 | 5.5 | 7.5 |
| Total enrolled | | | |
| Therapy | 88 | 102 | 130 |
| Imaging | 11 | 12 | 19 |
| # Completed program | | | |
| Therapy | 36 | 40 | 48 |
| Imaging | 6 | 5 | 5 |
| | | | |

Delay Before First Job

2010: Average of 5.5 months reported

2011: Average of 1.9 months reported

Residents Who Entered Board Exam Process

| | 2009 | 2010 | 2011 |
|-------|------|------|------|
| ABR | 48 | 54 | 75 |
| ССРМ | 8 | 0 | 8 |
| ABMP | 0 | 0 | 0 |
| ABSNM | 0 | 0 | 0 |

Faculty

| | 2009 | 2010 | 2011 |
|-------------------|--------|--------|--------|
| Average # Faculty | 11.9 | 10.8 | 10.1 |
| Range | 3 – 40 | 1 – 40 | 3 – 40 |

Plans for DMP

| | 2009 | 2010 | 2011 |
|---------------------|------|------|------|
| No | 30 | 29 | 37 |
| Under consideration | 3 | 7 | 2 |
| In preparation | 2 | 2 | 2 |
| CAMPEP accredited | 0 | 0 | 1 |

Plans for Additional Slots

| | 2009 | 2010 | 2011 |
|----------------------|------|------|------|
| No | 23 | 16 | 24 |
| Under consideration | 8 | 13 | 8 |
| In preparation | 3 | 1 | 5 |
| Expect approval soon | | 3 | 1 |
| Already approved | 1 | 5 | 6 |

Estimated new slots/yr if implemented (2009 / 2010 / 2011)?

– Rad Phys:

24 / 23 / 17

– Diag Phys:

3/3/3

Didactic / Clinical Training

| | 2009 | 2010 | 2011 |
|---|------|------|------|
| Credit hrs req'd coursework (average) ¹ | | 5.4 | 4.1 |
| Months req'd clinical training (average) ² | | 24.7 | 25.4 |

Notes:

- 1) There are very wide ranges of responses to this question, from "0 as all come from CAMPEP-accredited graduate programs" to "16 if entering with no medical physics coursework" and "depends on resident".
- 2) This is the average of reported values. However, several responders noted that the residency could be 24 months or 36 months in duration, the latter most commonly associated with a 12 month research option.

Additional Training

| Area | %Yes, required | %Yes, optional | %Not offered |
|---------------------|----------------|----------------|--------------|
| Safety | 100 / 100 / 98 | 0/0/2 | 0/0/0 |
| Responsible Conduct | 88 / 82 / 84 | 6 / 13 / 11 | 6/5/5 |
| Professionalism | 72 / 66 / 73 | 14 / 16 / 16 | 14 / 18 / 11 |
| Leadership | 46 / 37 / 27 | 14 / 16 / 43 | 40 / 47 / 30 |
| Regulatory Issues | 91 / 95 / 89 | 6/5/9 | 3/0/2 |
| Career Development | 34 / 29 /25 | 34 / 39 / 50 | 32 / 32 / 25 |
| Board Exam Prep | 83 / 57 / 55 | 17 / 30 / 34 | 0/14/11 |

Values provided are 2009 / 2010 / 2011 results