

## CAMPEP Residency Program Report

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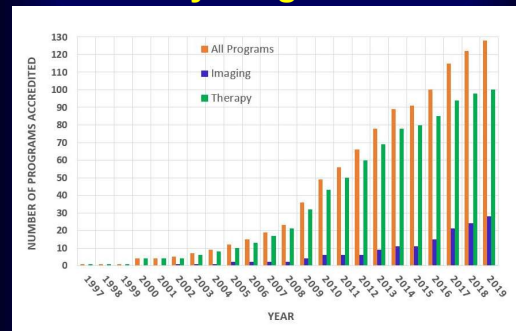
## 2019 Accreditation Status

- # of accredited residency programs: 128
  - ✓Therapy: 100
  - ✓Imaging: 28 (Diag: 19, Diag+Nuc Med: 9)
- # of accredited programs in:
  - ✓USA: 113
  - ✓Canada: 14
  - ✓Outside of North America: 1

## Current REPRC Activity

- # of programs in initial review process: 6
  - ✓ Therapy: 4
  - ✓ Diagnostic Imaging: 2
  - ✓ Diagnostic Imaging + Nuc Med: 0
- # of programs in re-accreditation process: 15
  - Therapy: 13
  - Diagnostic Imaging: 2

## Residency Program Growth



## 2018 Annual Survey Data

- # of programs responded: 125
  - ✓ USA: 110
  - ✓ Canada: 14
  - ✓ Outside of North America: 1
- # of program offerings responding
  - ✓ Therapy: 98 (USA: 84, Canada:13, Other:1)
  - ✓ Imaging: 27 (USA: 26, Canada: 1)
    - ✓Diagnostic Imaging: 19
    - ✓Diagnostic Imaging + Nuc Med: 8

## Participation in the Match

2019	Therapy	Imaging
All positions	67	16
Some positions	3	2
Not participating	28	9

2020	Therapy	Imaging
Definitely participate	46	11
Likely to participate	18	7
May participate	6	3
Not sure	11	1
Unlikely to participate	13	4
Definitely not participate	4	1

## Interview Requirements

	Therapy / Imaging
In-person interview	65 / 14
Either in-person or via telephone/Skype/FaceTime	20 / 11
Telephone/Skype/FaceTime	3 / 1
Other	10 / 1
<b>Total</b>	<b>98 / 27</b>

## Residents Admitted

Specialty	2017	2018
Therapy	153	150
Imaging	21	28

Prior Degree	2017	2018
CAMPEP MS/MSc	40.2%	39.3%
CAMPEP PhD/DSc	32.8%	36.5%
Certificate Program & Non-Medical Physics Programs (assumed to be PhD graduates)	27.0% (13.2% Certificate, 8.6% non-CAMPEP Med Phys, 4.6% non-Med Phys, 0.6% other)	24.2% (15.7% Certificate, 5.1% non-CAMPEP Med Phys, 3.4% non-Med Phys, 0% other)

## Residents Admitted Gender and Nationality

Gender	2017		2018	
Female	64	36.6%	65	36.5%
Male	111	63.4%	113	63.5%

Nationality	2017		2018	
Domestic	134	76.6%	144	80.9%
International	41	23.4%	34	19.1%

## Graduates

# Graduates	2017	2018
Therapy (#Programs Reporting)	140 (97)	133 (98)
Imaging (#Programs Reporting)	15 (22)	32 (27)

Average # Graduates Per Program	2017	2018
Therapy (#Programs Reporting)	1.44 (97)	1.35 (98)
Imaging (#Programs Reporting)	0.68 (22)	1.18 (27)

## Resident Enrollment & Capacity

Average # Slots per Year per Program	2017	2018
Therapy Programs	1.55	1.53
Imaging Programs	1.14	1.00

Total Enrollment	2017	2018
Therapy Programs	330	330
Imaging Programs	54	61

Average Enrollment per Program	2017	2018
Therapy Programs	3.40	3.37
Imaging Programs	2.45	2.26

## Resident Training Sites

	2017	2018
Trained at a single site	32.8%	39.2%
Trained at a single site although the program includes multiple sites	36.1%	25.6%
Trained at multiple sites	31.1%	35.2%

## Premature Departure

Reason	2017	2018
Poor Clinical Performance	2	2
Poor Academic Performance	1	1
Academic Misconduct	0	0
Other Misconduct	0	0
Medical or Personal Reasons	4	2
Left to Take Job	5	4
Decided Medical Physics not a Good Match	1	0
Other	1	0

## Resident Involvement in Clinical Support Activities

	2017	2018
Required	91.6%	96.6%
Optional	5.9%	0.0%
Not required	2.5%	3.4%

## Didactic / Research

	2018
# of credit hours of didactic coursework required	13 (mean)
# of credit hours of didactic coursework allowed	16 (mean)
Total duration of residency program	24 months (83%) 36 months (13.7%) 48 months (1.6%) 27-30 months (1.7%)
Residents time spend on clinical research projects	351 hrs (mean)
# of resident peer-reviewed papers /presentations	237 / 511

## 1<sup>st</sup> Employment after Completion of Residency

Months	2017	2018
0	81%	85%
1	9%	7%
2	5%	5%
3	2%	0
4	0	2%
6	0	0
10	0	0
≥12	3%	1%

## Destination of Residents

Destination	2017	2018
Private or Community Hospital	44 (29%)	49 (28%)
Government Hospital	4 (3%)	6 (3%)
Medical School	59 (39%)	80 (45%)
College /University	5 (3%)	4 (2%)
Government (non-hospital)	0 (0%)	0 (0%)
Med Phys Service Group	16 (11%)	15 (8%)
Medical Physician's Group	3 (2%)	2 (1%)
Industry / Commercial Firm	1 (1%)	0 (0%)
Cancer Center	15 (10%)	15 (8%)
Outside of Medical Physics	0 (0%)	2 (1%)
Still Seeking position	2 (1%)	2 (1%)
Other	3 (2%)	2 (1%)

## Resident Board Exam Enrollment

Residents	2017	2018
ABR	135	137
CCPM	8	13
ABMP	1	1
ABSNM	0	0

## Faculty / Staff Board Certification

Faculty /Staff	2018
Therapy	89.5%
Imaging	79.9%
Total	87.9%

## Time Allocation

FTE Allotment	2017	2018
Time Allocated for PD by Institution (mean FTE)	0.16	0.15 ± 0.1
Time Allocated for Administrative Support for PD (mean FTE)	0.21	0.18 ± 0.16
Time Allocated for Faculty/Staff to Mentor / Supervise (mean FTE)	0.42	0.43 ± 0.3

## Summary

- Thank you very much for your attention
- Any questions??