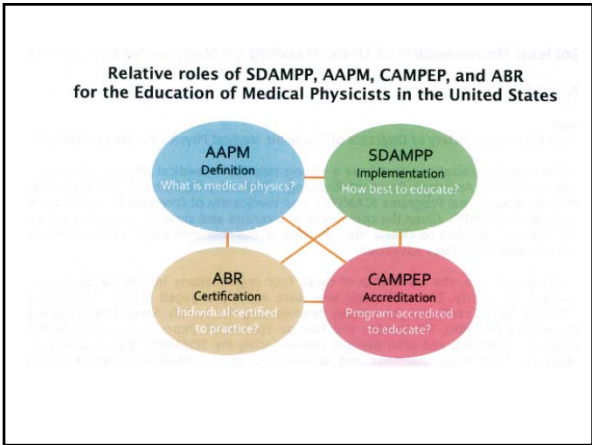


2015 Residency Report



Purpose of the REPRC

That section of CAMPEP that is responsible for the accreditation and reaccreditation of residency programs in medical physics

2014 INITIATIVE

To sit for the ABR board examination in 2014 and beyond, applicants must have graduated from a CAMPEP accredited residency program

Accreditation Process

1. Institution submits self-study for review
2. Consistent with Graduate/Residency Standards
3. Reviewed by volunteer program directors
4. Site visit
5. Study submitted to GEPRC/REPRC for vote
6. Study submitted CAMPEP BOARD

Program must have a website available to the public

Besides providing information on their program the website must provided information on their residents

- Number of applicants
- Number offered admission
- Number admitted
- Graduates and information on employment

Residency Program non-compliance issues

Individual program non-compliance issues are posted on the CAMPEP website

Residency Education Program Review Committee (REPRC)

Assign review team (1 → 2 mo)
Evaluate self-study (4 → 6 weeks)
Institution response to evaluation (1 → 2 mo)
Schedule site visit (1 → 4 mo ???)
Review team submits report to REPRC for discussion/vote (2 weeks)
REPRC sends recommendation to CAMPEP BOD for vote/discussion (2 weeks)

Process: 6 months → year

Reminder

40 “volunteer” reviewers

Patience in Review Process

Initial Accreditations since RSNA meeting:

1. University of Miami (Gerbi, Harrison, Medin, Gay)- Therapy
2. University of Chicago (Pooley, Willis and McKetky)-Imaging
3. University of Maryland (Chu, Hilt, Kelly and Park)-Therapy
4. Oregon Health (Klein, Gibbons, Biggs, and Perkins)-Therapy
5. Texas Oncology Spoke (Klein and Chris Baird)-Therapy
6. Thomas Jefferson Spoke (Dogan and Song)-Therapy
7. University of Cincinnati DMP (Clark, Antolak and Poppo)
8. University of Chicago (Wagner and Zeidan)-Therapy-site visit-10 yr

Initial Accredited Programs requiring site visit – first graduate

1. Emory University (Willis, Yester and Pizutiello)-Imaging
2. Columbia University (Pizutiello, ???)

Initial Programs under Review:

1. Portsmouth Naval (Yester, Button, Reft)-Imaging
2. University of Ky Spoke (Gerbi, Boyer)-Therapy
3. Karmanos Spoke (Molloy, Ma)-Therapy
4. Duke (Pizutiello, ???) - Imaging
5. University of Alabama at Birmingham (McKetky, ???, ???) – Imaging
6. San Diego State University (Dogan, ???, ???)-Therapy

Program reaccreditations under review

1. University of Ky (Gerbi and Boyer)
2. Karmanos (Molloy, Ma)
3. Upstate Medical (Pooley, McKetky and Brateman)-Imaging-site visit (3→2 yr)
4. Mayo Clinic Rochester (Peck and Lu)-Imaging
5. CARTI (Blackburn and Medin)-Therapy
7. Montefiore (Both and Biggs)-Therapy
8. BC Vancouver (Antolak and Henderson)-Therapy
9. UCSD (Zhu and Green)-Therapy
10. University of Florida (Harrison and Vanek)-Therapy
11. MSKCC (Dunscombe and Baird)-Therapy
12. University of Minnesota (Reft and Zeidan)-Therapy
13. Cross Cancer Institute (Hilt and Reft)-Therapy
14. Cross Cancer Institute (Willis and Lu)-Imaging
15. Medical College of South Carolina (Song, Parker)-Therapy
16. Harvard (Khan, Li)-Therapy
17. Thomas Baker (Wagner, Kelly)-Therapy-site visit-10 yr
18. Henry Ford (Libby and ???)-Therapy.
19. Johns Hopkins University (Prisciandaro, Chu)-Therapy
20. Duke (Pizutiello, ???)-Imaging

Summary of Residency Programs

Programs	Accredited	In Process
Therapy	80	1
Diagnostic	11	3
DMP	2	1
Nuc Med	2	0

CAMPEP Accredited Residency Programs in Medical Physics **80 CAMPEP accredited residency programs**

Therapy

*Indicates institutions that also offer a nuclear medicine physics option

Institution	Initial Accred	Year
Rush University Medical Center		2009
Scott and White Clinic		2009
Stanford University		2007
Stony Brook University Medical Center		2009
Texas Oncology		2014
The Ottawa Hospital Cancer Center		2007
Thomas Jefferson University Hospital-Dodder Center for Cancer Treatment		2009
Van Baker Cancer Center		2009
University Hospital Case Western Reserve U		2013
University of Alabama		2013
University of Arkansas		2012
University of California Davis Cancer Center		2012
University of California - Irvine Medical Ctr		2009
University of California - San Diego		2010
University of California at San Francisco		2009
University of Chicago Medical Center		2009
University of Colorado Denver		2013
University of Florida		2009
University of Florida Health Cancer Center at Orlando Health		2009
University of Iowa		2007
University of Kentucky Medical Center		2011
University of Louisville School of Medicine		2003
University of Michigan		2009
University of Minnesota Medical School		2009
University of Nebraska Medical Center		2009
University of North Carolina at Chapel Hill		2012
University of Oklahoma		2012
University of Pennsylvania		2009
University of Texas M.D. Anderson Cancer Center		2009
University of Texas Southwestern Medical Center		2009
University of Toronto		2009
University of Virginia		2010
University of Wisconsin		2004
Vanderbilt University School of Medicine		2010
Vassar Brothers Medical Center		2012
Virginia Commonwealth University		2007
Washington University School of Medicine		1993

*Indicates institutions that also offer a nuclear medicine physics option
 CancerCare Manitoba
 Cancer Institute of New Jersey, Rutgers Robert Wood Johnson Medical School
 Central Arkansas Radiation Therapy Institute (CARTI)
 Cleveland Clinic
 Cross Cancer Institute - University of Alberta
 Duke University Medical Center
 Emory University School of Medicine
 Fox Chase Cancer Center
 Geisinger Health System
 Harvard University
 Henry Ford Health System
 Johns Hopkins University
 University of Kansas Cancer Center
 Karmanos Cancer Center/Ontonheimer Radiation Oncology Center
 Lankenau Medical Physics
 London Regional Cancer Program
 Mary Breckinridge Cancer Center
 Mayo Clinic (AZ)
 Mayo Clinic (MN)
 McGill University
 Medical College of Wisconsin
 Medical University of South Carolina
 Memorial Sloan Kettering
 Montefiore Medical Center
 National Radiation Oncology Physics Residency Training Program of Ireland
 New York Presbyterian Hospital, Columbia University and Cornell University
 Northeast Medical Physics Center
 Northwestern Memorial Hospital
 NYU Langone Medical Center
 Ohio State University
 Rhode Island Hospital

Imaging (11)

- Columbia University 2013
- Cross Cancer Institute - University of Alberta* 2005
- Emory University 2014
- Henry Ford Health System* 2009
- Mayo Clinic*** 2010
- Stony Brook University Medical Center 2009
- University of Chicago 2014
- University of Florida College of Medicine 2013
- University of Texas M. D. Anderson Cancer Center* 2002
- Upstate Medical Physics*** 2010
- West Physics*** 2013

Nuclear Medicine (2)

**MD Anderson
University of Alberta**

**Increase Nuclear
Medicine
Residencies???**

The 2 +1 Nuclear Medicine Physics Residency Training Program

With the current need for qualified nuclear medicine physicists CAMPEP has agreed to allow a 2 + 1 residency program. This 2 + 1 program allows for the following:

- i. A CAMPEP-accredited two-year Imaging Residency Program can offer an additional 12 months of Nuclear Medicine Physics training to its residents, or
- ii. A CAMPEP-accredited two-year Nuclear Medicine Residency Program can offer an additional 12 months of imaging specific training to its residents.

Residency Match Program

- Programs participating – 86
- Applicants participating – 280
- Average ranking submitted – 13.9
- Positions offered – 112
- Positions filled 108 (96%)
- Applicants matched - 39%
- 31 programs received > 150 applications

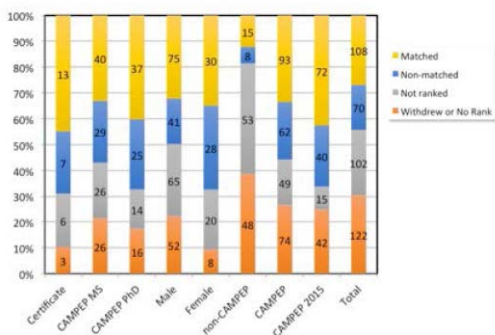


Figure 5. Match statistics for various subsets of applicants. The size of each colored region indicates the proportion of that class of applicant in that category.

For 2015 there were the following number of openings in residency programs

Therapy: 104
Imaging: 13


Registering for the Match

Common Application Program (CAPs)

↓

Medical Physics-Residency Application Program
(MP-RAP)

Thank you for your attention



Questions ???
