

SEAAPM Meeting Program

May 2-3, 2014

Double Tree by Hilton Hotel

Chattanooga, Tennessee

Program Director: George David, M.S.

Abstract

The Southeast Chapter of the American Association of Physicist in Medicine sponsors an annual meeting designed for practicing physicists to share information and receive education on current topics of interest to the membership. An effort is made to balance the program between diagnostic and therapy topics, adding in talks of general interest to medical physicists. While most talks are given by chapter members, guest speakers are also invited. Topics for 2014 include new technologies such as Accu Boost breast radiation therapy and tomosynthesis mammography as well as MRI safety and a history talk on radiation risks . There will also be several talks on administrative topics including changes to the ABR radiologist board exam, maintenance of certification for physicists, and paperless radiation therapy documentation.

Target Audience: Practicing Diagnostic and Therapy Medical Physicists

CAMPEP credits: 6.16 MPCEP hours approved

Friday, May 2, 2014		
1:00 PM - 1:05 PM	Welcome (President-elect)	
1:05 PM - 1:15 PM	Quick Sponsor Talks	
1:15 PM-2:05 PM	ABR Certification & MOC	Donald Frey Professor Medical University of South Carolina
		Mike Yester Director, Division of Physics and Engineering University of Alabama
2:05 PM - 2:50 PM	Clinical Experience with Accu Boost Breast Therapy	Ahmad Al-Basheer Assistant Professor Georgia Regents University
2:50 PM - 3:35 PM	Break	
3:35 PM - 4:20 PM	Clinical Experience with Breast Tomosynthesis	Ingrid Marshall Assistant Professor Medical University of South Carolina
		George David Associate Professor Georgia Regents University
4:20 PM - 5:50 PM	Student Poster Presentations	
6:00 PM - 10:00 PM	Night Out	

Saturday, May 3, 2014		
8:00 AM - 8:15 AM	Welcome	
8:15 AM - 9:00 AM	Risks of Medical Radiation Exposure: An Historical Perspective	Kristopher Lewis Assistant Professor Georgia Regents University
9:00 AM - 9:45 AM	Paperless Radiation Therapy	Nicholas Koch Associate Professor Medical University of South Carolina
9:45 AM - 10:30 AM	Break	
10:30 AM - 11:15 AM	MRI Safety: Medical Implants and Other Concerns	Nathan Yanasak Assistant Professor Georgia Regents University
11:15 AM - 12:00 PM	Awards Ceremony	
12:00 PM - 1:30 PM	Luncheon / Business Meeting	
1:30 PM - 2:00 PM	EXCOM Meeting	