# SEAAPM 2020 Symposium

# "Following the Patient: The Physics behind Diagnosis to Treatment"

## January 30-31, 2020

#### Hilton Garden Inn Downtown, Nashville, TN

### Itinerary

#### Day 1: Thursday January 30th

7:00-7:50	Registration and Breakfast
7:50-8:00	Welcome and opening remarks (Robert Rodgers, MS)
8:00-8:45	Lori Stegner "Lori's Story – A Patient's Experience during Cancer Treatment"
8:45-9:15	Marta Hernanz-Schulman, MD "Contributions of the Medical Physicist to Radiation Optimization from the Pediatric Radiologist's Perspective"
9:15-9:45	Diana Carver, PhD "The Diagnostic Physicist's Role in Pediatric Care and Accreditation" <mark>0.5 SAMs Credit</mark>
9:45-10:30	Break (Visit the Vendors)
10:30-11:00	Loretta Johnson, PhD "Improving Pediatric Imaging at a Facility that Images Few Pediatric Patients" 0.5 SAMs Credit
11:00-12:00	Tim Turkington, PhD "Emerging Trends in Nuclear Medicine and its Impact on Patient Care" 1.0 SAMs Credit
12:00-1:00	Lunch (Visit the Vendors)
1:00-2:00	David Jordan, PhD "Wellness of the Medical Physicist and Its Impact on the Patient" 1.0 SAMs Credit
2:00-2:45	Steven Bache, MS "The Impact of Radiation Safety and Diagnostic Physics for Staff and Patients: from Compliance to Best Practice"
2:45-3:15	Break (Visit the Vendors)

- 3:15-4:00 Rex Cardan, PhD "Scripting Safely: Practical Recommendations and Guidelines for Medical Physicists"
- 4:00-5:00 Anna Rodrigues, PhD "Medical Physics 3.0: What is it and how can we attain it" 1.0 SAMs Credit
- 5:00-5:15 Closing Remarks (Diana Carver, PhD)

(Dinner on your own)

#### Day 2: Friday January 31st

7:00-7:50	Breakfast
7:50-8:00	Welcome and re-orientation remarks (Robert Rodgers, MS)
8:00-9:00	Richard Popple, PhD "Standardizing Nomenclature in Radiation Oncology: Only the Beginning" 1.0 SAMs Credit
9:00-9:45	Adam Yock, PhD "Online Adaptive Radiotherapy: New Opportunities and New Challenges"
9:45-10:15	Break (Visit the Vendors)
10:15-10:45	Mahmoud Ahmed, PhD "Computational Methods in a Clinical Environment"
10:45-11:45	Michael Taylor, MS "2019 Update of the Maintenance of Certification Process" 1.0 SAMs Credit
11:45-12:00	Final Discussion and Take-homes (Diana Carver, PhD)
40.00	

12:00 Adjourn