



2025 Fall Meeting Agenda

Thursday, October 16, 2025

MORNING SESSION	
7:45-8:00	FLAAPM President's Welcome Joseph Howley, MS – AdventHealth
8:00-8:45	MRI Safety Joseph Howley, MS – AdventHealth
8:45-9:30	3D Printing of Novel Brachytherapy Applicators Choonik Lee, PhD – University of Michigan
9:30-9:45	Morning Break
9:45-10:45	Task Group #336 (Quality Assurance for 3D printing in medical imaging and radiation therapy applications) Shuai Leng & Danny Craft – Mayo Clinic & Minnesota Oncology
10:45-11:45	TG-234 Virtual Tools for the Evaluation of New 3D/4D Breast Imaging Systems Dr. Kyle Myers & Dr. Predrag Bakic - Puente Solutions LLC & Lund University
11:45 - 11:50	Vendor Sponsor Presentation 

11:50-12:45	Lunch Break
AFTERNOON SESSION	
12:45-1:30	Harnessing CBCT-Guided Online Adaptive Radiotherapy to Enhance Treatment Precision Gage Redler – Moffitt Comprehensive Cancer Center
1:30-2:00	Delta-Radiomics of Prostate Cancer Rodrigo Delgadillo – University of Miami
2:00–3:00	There's more than one way to biopsy a breast: updating the ACR QC manual for the modern era of mammography-guided breast biopsy equipment Katie Hulme – Cleveland Clinic
3:00 - 3:05	Vendor Sponsor Presentation 
3:05 – 3:15	AFTERNOON BREAK
3:15-5:15	<u>Resident/Student Presentations</u> Quality Control of a Canon Dual-Energy Computed Tomography Scanner Aroon Pressram – University of Florida
	3D Printing Tissue/Contrast Equivalent Materials for Monitoring DECT Performance in the Clinic Benjamin Heggie – University of Florida
	Dual-Energy X-ray Imaging for Visualization of Radiopaque Microspheres Ethan Nikolau, PhD – University of Miami
	Using LET and RBE factors in Special Physics Consults for Brachial Plexus Ryan Stevens – University of Florida Proton Therapy Institute

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8:00-9:00	Medical Errors Session : Y90 focus "Preventing Medical Events - Administering Radioactive Materials" Maxwell Amurao – University of Miami
9:00-10:00	HIV in 2025 Vidhu Kariyawasam, MD – North Florida AIDS Education and Training Center
10:00-10:15	<i>Morning Break</i>  The logo for Standard Imaging, featuring the company name in a blue serif font and a circular emblem to the right containing a stylized white starburst or sunburst design.
10:15-11:15	Radio Pharmaceutical Therapy Dosimetry Stephen Graves – University of Iowa
11:15-11:45	AAPM Governance Update Beth Bossart, PhD - University of Miami
11:45-12:15	Considerations for treating pregnant patients Robert Kaderka, PhD - University of Miami

*FLAAPM has applied to CAMPEP for accreditation for up to **11:45** MPCECs for this meeting.*