

NW AAPM Chapter Meeting (May 22, 2020 - Virtual)

Time	Speaker	Topic
9:25 -- 9:30	Jeffrey Moraino, MS	Welcome Remarks
9:30 -- 10:00	Austin Bunker, MS	Commissioning the Elekta Carbon Fiber Compatibility Pad for clinical use with the Varian Calypso radiofrequency beacon tracking system and Elekta iGuide EVO couchtop.
10:00 -- 11:00	Keynote Speaker: Jerry Jaboin, MD, PhD	Navigating Immunotherapy in the Radiosurgical Management of Brain Metastases
11:00 -- 11:30	Roberto Franco, BS	Clinical Dosimetry Tool Implementation of I-131 MIBG Therapy for Pheochromocytoma and Paraganglioma
11:30 -- 12:00	Meghan Casto, MS	Implementing MPPG 5.a on a ViewRay MRIdian Linac
12:00 -- 1:15	Lunch / EXCOM meeting	
1:15 -- 1:30	MedPhys Slam Abdulaziz Alhussan, BS	<i>Exploring the effects of novel design of contact skin collimation and filtration of high energy electron fields on electron depth dose distributions with application to uniform treatment of small skin lesions.</i>
	MedPhys Slam Austin Turnidge, BS	<i>Characterization of the PTW microSilicon Detector</i>

1:30 -- 2:00	Sarah Geneser, PhD	COVID Resources for Medical Physicists and Dosimetrists
2:00 -- 2:30	Richard Crilly, PhD	The development of the Eye Plaque Program at OHSU: Advances and Potential
2:30 -- 3:00	Jeffrey Moraino, MS	Imaging of Patients in Isolation: University of Washington COVID-19 Experience
3:00pm	BYOB Cocktail Hour	Link to Yoga Video