

## **NWAAPM/OHSU Spring 2023 Chapter Meeting April 28th, 2023**

## Oregon Health Science University – Knight Cancer Research Building 2720 South Moody Ave, Portland, OR 97201

7:30 – 8:00 AM	Registration and Continental breakfast		
8:00 – 8:05 AM	Welcome and Opening Remarks		
8:05 – 9:05 AM	AAPM Committee of Medical Physicists as Educators Roadshow	Jess Fagerstrom	AAPM
9:05 – 9:35 AM	Theranostics Fundamentals	Anna Mench	OHSU
9:35 – 10:05 AM	Quantitative Imaging for Dosimetry	Celeste Winters	OHSU
10:05 – 10:35 AM	Morning Coffee Break and Vendor Visit sponsored by PTW		
10:35 – 11:05 AM	Dosimetry for radiopharmaceuticals: current approaches and future prospects	Catherine Meyer	OHSU
11:05 - 11:35 AM	Advances in Radiopharmaceutical therapy- the next generation	Adam Brown	OHSU
11:35 – 11:40 AM	Introduction SLAM Judges		
11:40 - 11:45 AM	Imaging Glioblastoma Brain Tumors: Can we shorten scans from 3 hours to 40 minutes?	Joseph Wishart	OHSU-SLAM
11:45 - 11:50 AM	Comparison of Accuracy of Limbus AI vs AutoContour	Elizabeth Park	OHSU-SLAM
11:50 – 12:05 PM	Gold Vendor Talk	Varian	Varian
12:05 – 1:30 PM	Lunch and Vendor Visit – Sponsored by VARIAN (12:05 – 1:30 PM - Chapter Business Meeting)		
1:30 - 2:00 PM	Title TBD	Erik Mittra	OHSU
2:00 - 2:30 PM	Illuminating the Gray Zone: A food-for-thought discussion	Jehan Yahya	OHSU
2:30– 3:15 PM	How do you Adapt?	Ian Gallagher	Henry Ford Jackson Hospital
3:15 – 3:45 PM	Afternoon Coffee Break and Vendor Visit sponsored by NWAAPM		
3:45 – 4:00 PM	To QA or not QA? Using FMEA to design an optimal IMRT PSQA program	Bing-Hao Chiang	UW-YIS
4:00 - 4:15 PM	Implementation and Initial Quality Control of AI Auto-Contouring in a Multi-Center Radiation Oncology Department	Evan Gates	UW-YIS
4:15 - 4:30 PM	Characterizing the Tumor Microenvironment with Reduced Dynamic PET Imaging in Glioblastoma	Joseph Wishart	OHSU-YIS
4:30 - 4:45 PM	Ablative Cardiac Stereotactic Body Radiation Therapy Structure Mapping	Ethan Cohen	OHSU-YIS
4:45- 5:00 PM	Gold Vendor Talk	Elekta	Elekta
5:00 – 5:05 PM	YIS and SLAM award ceremony  Closing Remarks		
5:05 – 7:00 PM	Social Event/Reception at ROOM Sponsored by ELEKTA		