YaleNewHaven**Health**Smilow Cancer Hospital



Grand Rounds

March 10, 2020 | 12:00 p.m. | Smilow Auditorium, 55 Park Street

Yale Interventional Oncology Lab Presents:

David Madoff, MD, Co-Director, IO Research Lab, Professor of Radiology, Vice Chair for Clinical Research Interventional Oncology as the 4th Pillar of Cancer Care
Julius Chapiro, MD, PHD, Co-Director, IO Research Lab, Research Scientist and Interventional Radiology Resident
Quantitative Biomarkers, Molecular Imaging and Artificial Intelligence to guide Therapy of Liver Cancer

Jessica Santana, MS, Graduate Student

Molecular Imaging of the Immuno-Metabolic Cross-Talk of Liver Cancer in Translational Animal Models

Tal Zeevi, MS, Graduate Student

Deep Learning to Predict Disease Recurrence of Early Stage HCC on Baseline MR Imaging

Needs: There is a need to educate care providers and research coordinators on the character of ongoing research involving loco-regional therapies of liver cancer. Provide an overview of IO as the fourth pillar of cancer care, introduce principles in research and scientific problems involving interventional oncology and loco-regional therapy of cancer.

Objectives: Learn about the role of Interventional Oncology as the 4th Pillar of Cancer Care; become familiar with cutting-edge research and ongoing basic, translational, and clinical trial projects.

There is No Corporate Support for These Activities. Accreditation: The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Designation Statement: The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Target Audience: YCC members, Smilow faculty, YSM, Nursing, Public Health Students Faculty Disclosures: Dr. Fuchs, none. Zeevi, none, Santana,none, Chapiro, Guerbet, Philips, Boston Scientific,Madoff,Merck,Quantum. It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs. This course will fulfill the licensure requirement set forth by the State of Connecticut.