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.