SEMINARS IN HUMAN AND TRANSLATIONAL IMMUNOLOGY

Presented by the Yale Center for Immuno-Oncology



"Image-Guided Therapy of Liver Cancer and the Immuno-Metabolic Crosstalk -How to Take Advantage?"

Speaker:

Julius Chapiro, MD Associate Research Scientist in Radiology and Biomedical Imaging, Yale School of Medicine

Tuesday, November 5, 2019 4:00 - 5:00pm **TAC N-203**

ACCREDITATION

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE

The target audience for the HTI Seminar Series comprises attending faculty, clinical and basic scientists, community physicians, nurses, residents, fellows, and students.

NEEDS ASSESSMENT

The HTI Seminar Series seeks to review the scientific basis for choice of immunologically related therapeutic targets in various diseases, including organ-specific and systemic autoimmunity, allergy, transplant rejection, cancer, and infectious diseases. The goal is to help understand the rationale and mechanism underlying the major pharmacologic approaches for interventional immunology in current practice and review the data on the different therapeutic approaches in different specialties.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- Understand the principles of minimally invasive image guided therapies of liver cancer
- Learn about the impact of loco-regional therapies on the tumor microenvironment and the immune system.
- Understand the principles of emerging molecular imaging

biomarkers for non-invasive characterization of the immunometabolic crosstalk in the setting of loco-regional therapies and their possible combination with immunotherapy

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

Julius Chapiro: Received research grants from Guerbet Ltd. and Philips Healthcare Stephanie Eisenbarth: None

Carrie Lucas: None

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There is no corporate support for this activity.

Seminar Host: Nikhil Joshi, PhD

Course Directors: Stephanie Eisenbarth, MD, PhD and Carrie Lucas, PhD

For additional information, please contact Allysia Matthews (allysia.matthews@yale.edu)