“Steroid hormone signaling alters CD8+ T cell differentiation in the tumor microenvironment”

Speaker:
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4:00 – 5:00pm
TAC N-107

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:
1. Understand the different subpopulations of CD8+ TILs present in the tumor microenvironment and how to identify them.
2. Understand the steroid biosynthesis pathway and specifically glucocorticoid biosynthesis.
3. Understand how glucocorticoids impact on CD8+ T cell phenotype in the tumor microenvironment.

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
Ana Anderson: Has served as an SAB consultant for Tizona Therapeutics, Compass Therapeutics and Zumutor Biologics.
Stephanie Eisenbarth: None
Carrie Lucas: None

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There is no corporate support for this activity

Seminar Host: Marcus Bosenberg, MD, PhD
Course Directors: Stephanie Eisenbarth, MD, PhD and Carrie Lucas, PhD
For additional information, please contact Allysia Matthews (allysia.matthews@yale.edu)