



## SEMINARS IN HUMAN AND TRANSLATIONAL IMMUNOLOGY

Presented by

Yale School of Medicine, Human and Translational Immunology Program

# "Toward a data-driven view of immune response in its context: from metabolic modeling to lineage tracing"

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Tuesday, May 25, 2021 from 4-5 PM

https://yale.zoom.us/j/93273582149?pwd=alJrR20wZGRUSjVnYmlHcXZjQko2dz09

Password: HTI Or by telephone: 203-432-9666 Meeting ID: 932 7358 2149

**CME Activity Code: Text 22220 to 203-442-9435** 

Host: Dr. David Hafler

Course Directors: Dr. Carrie Lucas and Dr. Ellen Foxman

There is no corporate support for this activity. This activity is not supported by any educational grants.

This course will fulfill the licensure requirement set forth by the State of Connecticut

#### 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.

### **DESIGNATION STATEMENT**

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

#### LEARNING OBJECTIVES

At the conclusion of this activity, participants will:

- 1. Understand the study design and major findings of our work on metabolic determinants of T helper 17 cell function
- 2. Understand the study design and major findings of our work on metabolic determinants of T helper 17 cell function
- 3. Have a broad overview of the promises and challenges of single-cell level lineage tracing

#### FACULTY DISCLOSURES

Nir Yosef: Received consulting fees from Celsius Therapeutics, Rheos

Medicines, and Cellarity Carrie Lucas: None Ellen Foxman: None

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