



## SEMINARS IN HUMAN AND TRANSLATIONAL IMMUNOLOGY

*Presented by*

**Yale School of Medicine, Human and Translational Immunology Program**

# **“Single-cell antigen-specific activation landscape of CD19 CAR T cell infusion product predicts clinical response and relapse in patients with ALL”**

**Rong Fan, PhD**

**Professor of Biomedical Engineering, Yale School of Medicine**

**Tuesday, February 9, 2021 from 4-5 PM**

<https://yale.zoom.us/j/91915900534?pwd=REx1Lyt3QzVrcDBhKzJ6blpZa0oxZz09>

**Password: HTI**

**Meeting ID: 919 1590 0534**

**(Or by telephone: 203-432-9666)**

**CME credit: Text 22205 to 203-442-9435**

Host: Dr. Jordan Pober

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>™</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 be able to:

1. Understand the basics of single-cell sequencing techniques
2. Understand the mechanism of CD19-targeting CAR-T therapy
3. Learn the progress in treating Acute Lymphocytic Leukemia

### **FACULTY DISCLOSURES**

Rong Fan: Received equity/salary/options from IsoPlexis, Singleron Biotechnologies, AtlasXomics, and Bio-Techne

Carrie Lucas: None

Ellen Foxman: None

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