



Research Seminar

Presented by
Yale School of Medicine's
Department of Laboratory Medicine

Tuning T Cell Activation: Role of CD45 Tyrosine Phosphatase

David Leitenberg, MD, PhD

Associate Professor
School of Medicine and Children's National Medical Center
George Washington University

Wednesday, November 12th, 2014, 3:30 pm
Conference Room: CB401

Hosts: Brian Smith, MD & Stephanie Eisenbarth, MD, PhD

ACCREDITATION

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

NEEDS ASSESSMENT

Understanding mechanisms of T cell activation is important for vaccine development, autoimmunity, and allergies.

LEARNING OBJECTIVES

1. Describe regulation of thymocyte development by CD45.
2. Describe how CD45 regulates Lck activity
3. Describe how CD4 may regulate CD45 function.

DESIGNATION STATEMENT

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

FACULTY DISCLOSURES

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.

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

This activity has no commercial support