



Pediatric Grand Rounds

Presented by

Yale School of Medicine

Department of Pediatrics

Gruskay Fund Lectureship

Thomas Platts-Mills, MD

YaleCME
CONTINUING MEDICAL EDUCATION



**Oscar Swineford Jr. Professor of
Medicine**
**University of Virginia School of
Medicine**

*“Three Distinct Forms of Food Allergy are
Increasing in Parallel... Why?”*

Wednesday, September 30, 2020, 12:00 p.m.
Conducted via Zoom

There is no corporate support for this activity. 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

Medical Students
Residents and Fellows
Faculty Physicians
Allied Health Providers

NEEDS ASSESSMENT

Since 1990, there have been a dramatic increase in three forms of food allergy, which are immediate sensitivity to peanuts, the alpha-gal syndrome related to tick bites and eosinophilic esophagitis. The two latter forms are not immediate and the presentation will focus on explaining both the etiology and the immunopathology of these two forms of delayed reactions for food.

LEARNING OBJECTIVES

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

1. To appreciate the evidence that consumption of high temp treated cows milk (CM) could have an important role in eosinophilic esophagitis (EoE)
2. To understand the evidence that IgG4 antibodies to food could play a role in EoE
3. To be able to explain the novel IgE response to galactose alpha-gal, 3-galactose (alpha-gal) induced by tick bites and its relationship to two forms of anaphylaxis
4. To be able to explain the difference between three major forms of food allergy

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

Thomas Platts-Mills, MD: Phadia/Thermo Fisher
Pnina Weiss, MD, Grand Rounds Director: None

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