## **Department of Medicine Presents**

## **Medicine Grand Rounds**

## **ANAPHYLAXIS 2016:**

The regional epidemic of delayed anaphylaxis to red meat and a case of KOUNIS SYNDROME.

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Wednesday, September 7<sup>th</sup>, 2016

12:00 - 1:00pm

Old Jordan Auditorium 1-5

Disclosures: Dr. Thomas A.E. Platts Mills has the following disclosures:

These studies are primarily funded by NIH: AI-20565-32.

We are also grateful to Phadia/Thermo Fisher for unrestricted support for assays of IgE and IgG4 antibodies. Dr. Platts-Mills holds a patent on the use of IgE assays to screen monoclonal antibodies used in cancer therapy.

**Planning Committee:** Gerald Donowitz, MD, Ross Buerlein, MD, Peter Liu, MD, Erin McLoughlin, MD, and Annie Smith, MD; do not have any personal or professional financial relationships with commercial entities producing healthcare goods and/or services.

## **Learning Objectives**

- 1. Understand the relevance of glycosylation to the prevalence of anaphylaxis to Cetuximab used in cancer therapy.
- 2. Appreciate the relevance of the expansion of Deer and Lone Star Tick populations to the prevalence of IgE to alpha-gal.
- 3. Recognize the relevance of age to the management of anaphylaxis.

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