



# VACCINES

## Why Aren't We Preventing the Preventable?

Updates in Meningococcal B and Other Vaccine Hot Topics

May 4, 2017 | 12 – 1pm Eastern Time

### Register now at:

<http://eventcallregistration.com/reg/index.jsp?cid=69398t11>

### Description

Meningococcal disease, specifically serotype B (MnB), is an ongoing problem in this country, particularly in light of recent university outbreaks. The disease can develop from initial symptoms to death within 24 hours, and as many as 20% of survivors have permanent sequelae. Notably, incidence rates are often a misconception due to under-detection and under-reporting. Given how disabling diseases can be that could have been prevented with vaccination, it is essential that healthcare workers delivering vaccinations enhance their standards of care in practice in order to deliver the highest rates of preventative care. The goal of the activity is to improve comprehension and initiate practice changes so as to improve immunization rates for all patients who are currently scheduled for the MnB vaccination.

### Learning Objectives

At the conclusion of this activity, participants will be able to (or better able to):

- Discuss the epidemiology of MnB in the United States and the profiles of patients at greatest risk for this vaccine-preventable disease.
- Describe recent 2015 MnB immunization updates made by the Advisory Committee on Immunization Practices (ACIP) and the rationale behind a category B recommendation.
- Examine the mechanism of action, contraindications, and adverse effect profiles of current MnB vaccines.
- Given a patient case, discuss practice considerations for administering the MnB vaccine such as documentation, billing, and screening for additional immunizations.
- Recognize and respond to the opportunity to counsel and screen expectant mothers for recommended immunizations.

### Target Audience

The target audience for this activity is pediatricians and other clinicians who care for patients who are scheduled to receive the Meningococcal B vaccine.

### Faculty

#### Sheldon Kaplan, MD

Professor of Pediatrics-Administration  
Head of Pediatric Infectious Diseases Section  
Chief Infectious Diseases Service  
Baylor College of Medicine  
Head of Department of Pediatrics  
Texas Children's Hospital, Houston, TX

#### Stephen I. Pelton, MD - Course Director

Professor of Pediatrics  
Boston University School of Medicine  
Professor of Epidemiology  
Boston University School of Public Health  
Director, Section of Pediatric Infectious Diseases  
Boston Medical Center, Boston, MA

#### Gary Marshall, MD

Professor of Pediatrics,  
Chief, Division of Pediatric Infectious Diseases  
University of Louisville School of Medicine, Louisville, KY

### Accreditation

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

Boston University School of Medicine designates this live activity for a maximum of 1.00 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### AAP Accreditation

This continuing medical education activity has been reviewed by the American Academy of Pediatrics and is acceptable for a maximum of 1.00 AAP credits. These credits can be applied toward the AAP CME/CPD Award available to Fellows and Candidate Members of the American Academy of Pediatrics

#### Commercial Support

This educational activity is supported by an educational grant from GlaxoSmithKline.



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