

## Course Detail

# Immunization of Health-care Personnel: Recommendations of the Advisory Committee on Immunization Practices (ACIP)

**Course Number:** WB1945-11252011

CE Origination Date: November 25, 2011

**CE Expiration Date: November 25, 2013**

## Goal

This activity will change the impact of competence and patient /client outcome by assisting hospital administrators, infection control practitioners, employee health clinicians, and HCP in Optimizing infection prevention and control programs. Disease- specific outbreak control measures are described in this report. Nationwide, ongoing implementation of these vaccine recommendations through well-managed vaccination programs could substantially reduce both the number of susceptible HCP in any setting in which they interact with patients and their risks for transmitting vaccine-preventable diseases to other personnel and patients.

## Objectives

1. Describe the term “health-care personnel” and the settings in which these recommendations would apply
2. Describe those diseases for which vaccinations or documentation of immunity is recommended
3. Identify the changes from the previously published recommendations (1997)
4. Describe vaccine-specific recommendations for those vaccines recommended for all HCP and those that might be indicated in certain circumstances

## Intended Audience

Physicians, Registered Nurses, Administrators, Infection control practitioners, employee health clinicians, health-care personnel

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#### **ACCREDITATION STATEMENTS:**

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In compliance with continuing education requirements, all presenters must disclose any financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters as well as any use of unlabeled product(s) or product(s) under investigational use.

CDC, our planners, and our presenters wish to disclose they have no financial interests or other relationships with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters.

This report will not include any discussion of the unlabeled use of a product or a product under investigational use with the exception of the following situations:

1. For varicella postexposure prophylaxis for persons without evidence of immunity who have contraindications for vaccination and who are at risk for severe disease and complications, the product currently used in the United States, VariZIG (Cangene Corporation, Winnipeg, Canada), is available under an Investigational New Drug Application Expanded Access Protocol.
2. The interval between administration of Td and Tdap might be <5 years as indicated in package insert.
3. One Tdap product, Adacel (sanofi pasteur, Toronto, Canada), is labeled for use in persons aged 11–64 years. The other Tdap product, Boostrix (GlaxoSmithKline Biologicals, Rixensart, Belgium), is labeled for use in persons aged  $\geq 10$  years. Until ACIP reviews the current recommendations on use of Tdap in persons aged  $\geq 65$  years, either Tdap product may be used in persons aged  $\geq 65$  years.
4. Meningococcal conjugate vaccines are licensed only as a single dose. The 2-dose series of meningococcal conjugate vaccine is recommended for persons with certain medical risk factors, and the booster dose of meningococcal

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