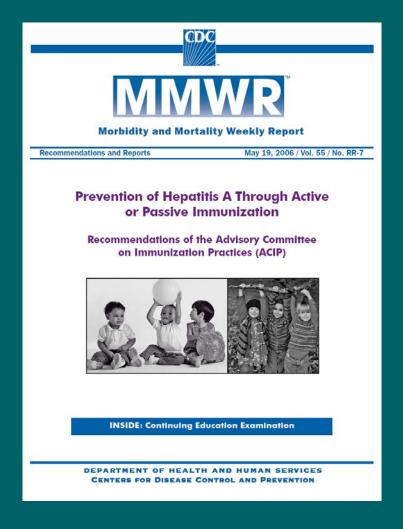


# **Hepatitis Vaccines**

Art Reingold, M.D.
Chair, Hepatitis Vaccines Work Group

Advisory Committee on Immunization Practices
June 21, 2017

# **ACIP Hepatitis Vaccine Routine Recommendations**



2006 Hepatitis A

# **ACIP Hepatitis WG Term of Reference**

# Update ACIP recommendations for hepatitis A vaccine

- Current ACIP recommendations
  - ACIP Routine Recommendation for Hepatitis A Vaccine.
     MMWR 2006 May 19;55(RR-7):1-23.
  - Update: Prevention of hepatitis A after exposure to hepatitis A virus and in international travelers. Updated recommendations of the ACIP.

MMWR 2007 Oct 19;56(41):1080-4.

- FDA Approval of an Alternate Dosing Schedule for Twinrix<sup>®</sup>. MMWR 2007 Oct 12;56(40):1057.
- Updated recommendations from the ACIP for use of hepatitis A vaccine in close contacts of newly arriving international adoptees.
   MMWR 2009 Sep 18;58(36):1006-7.

# **Work Group Considerations**

### May 2014 to April 2015

- Hepatitis A disease burden and population protection
- Hepatitis A catch-up vaccination for children/teens age 2-18 years
- Cost-effectiveness of hepatitis A catch-up vaccination

### November 2016 to May 2017

- Hepatitis A vaccine for post-exposure prophylaxis
- Single-dose hepatitis A vaccination
- Review of hepatitis A catch-up vaccination
- Selected topics on hepatitis A risk groups and settings with increased risk for hepatitis A virus transmission

# **Today's Session**

- Hepatitis A vaccine background
- Cost-effectiveness analysis of catch-up hepatitis A vaccination among unvaccinated/partially-vaccinated children
- Updated ACIP routine recommendations for use of hepatitis
   A vaccine
- Updated ACIP recommendations for use of hepatitis A vaccine and immune globulin for post-exposure prophylaxis and for international travelers

### **Next Steps**

- Plan to present the full updated hepatitis A vaccine statement for vote in October 2017
- Continue ACIP hepatitis vaccines work group deliberations on adult hepatitis B vaccination

# **Hepatitis Work Group Members**

#### **ACIP Members**

Arthur Reingold (Chair)

José Romero

Echezona Ezeanolue

#### **Liaison Representatives**

Natali Aziz (ACOG)

Elizabeth Barnett (AAP)

Susan Even (ACHA)

Christine Finley (AIM)

Susan Lett (CSTE)

Amy Middleman (SAHM)

Gregory Poland (ACP)

Pamela Rockwell (AAFP)

David Weber (SHEA)

Matthew Zahn (NACCHO)

#### **Ex Officio Member**

Marian Major (FDA)

#### **Consultants**

Sharon Balter (NYC-DOH)

Robert Frenck (CCHMC)

Kathleen Harriman (CDPH)

Brian McMahon (ANTHC)

David Nace (AMDA)

Brenna Simons (ANTHC)

Ann Thomas (OR-DHS/OHA)

Jennifer Zipprich (CDPH)

#### Lead

Noele Nelson

(CDC/Viral Hepatitis Division)

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#### ACIP Hepatitis Work Group

- Maria Cano
- Melissa Collier
- Mark Gershman
- Penina Haber
- Aaron Harris
- Beth Hibbs
- Donna Weaver

- Matthew Wise
- Scott Holmberg
- Ruth Jiles
- David Kim
- Sarah Schillie
- Phil Spradling
- Tureka Watson

For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.cdc.gov

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