

# FINAL – June 23, 2009

MEETING OF THE ADVISORY COMMITTEE ON IMMUNIZATION PRACTICES (ACIP)  
Centers for Disease Control and Prevention  
1600 Clifton Road, NE, Tom Harkin Global Communications Center (Building 19), Atlanta, Georgia  
June 24-26, 2009

	<u>AGENDA ITEM</u>	<u>PURPOSE</u>	<u>PRESIDER/PRESENTER(S)</u>
<u>Wednesday, June 24, 2009</u>			
8:00	<u>Welcome &amp; Introductions</u> <ul style="list-style-type: none"><li>Opening remarks</li><li>Introductions and administrative announcements</li></ul>		Dr. Thomas R. Frieden (Director, CDC and Administrator, ATSDR) Dr. Dale Morse (Chair, ACIP) Dr. Larry Pickering (Executive Secretary, ACIP; CDC)
8:30	<u>General Recommendations</u> <ul style="list-style-type: none"><li>Introduction</li><li>Combination vaccines</li><li>Special situations</li><li>Vaccination records</li></ul> — information & discussion	Information Vote Vote Vote	Dr. Ciro Sumaya (ACIP, WG Chair) Dr. Andrew Kroger (CDC/CCID/NCIRD/ISD)
9:40	<u>Rabies Vaccine</u> <ul style="list-style-type: none"><li>Introduction</li><li>Reduced rabies vaccine schedule (post-exposure prophylaxis)</li></ul>	Information Discussion Vote	Dr. Paul Cieslak (ACIP, WG Chair) Dr. Charles Rupprecht (CDC/CCID/NCZVED/DVRD)
10:55	<i>Break</i>		
11:25	<u>Poliovirus Vaccine</u> <ul style="list-style-type: none"><li>Introduction</li><li>Updated recommendations for routine poliovirus immunization</li><li>Update VFC vote</li></ul>	Information Discussion Vote VFC Vote	Dr. Lance Chilton (ACIP, WG Chair) Dr. Gregory Wallace (CDC/CCID/NCIRD/DVD) Dr. Jeanne Santoli (CDC/CCID/NCIRD/ISD)
11:55	<u>Measles, Mumps and Rubella Vaccine</u> <ul style="list-style-type: none"><li>Introduction</li><li>Proposed changes to current evidence of immunity requirements for MMR vaccination for healthcare personnel</li></ul>	Information Discussion Vote	Ms. Kris Ehresmann (ACIP, WG Chair) Dr. Kathleen Gallagher (CDC/CCID/NCIRD/DVD)
12:30	<i>Lunch</i>		
1:30	<u>Human Papillomavirus (HPV) Vaccines</u> <ul style="list-style-type: none"><li>Introduction</li><li>Bivalent HPV vaccine</li><li>Quadrivalent HPV vaccine</li><li>Cost-effectiveness of male vaccination</li><li>Overview of cost-effectiveness models of male vaccination</li><li>Issues and potential recommendation options: vaccination of males</li></ul>	Information  and  Discussion	Dr. Janet Englund (ACIP, WG Chair) Dr. Gary Dubin (GSK) Dr. Rick Haupt (Merck) Dr. Jane Kim (Harvard University) Dr. Harrell Chesson (CDC/CCID/NCHHSTP/DSTDP) Dr. Lauri Markowitz (CDC/CCID/NCHHSTP/DSTDP)

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3:00	<b><u>Meningococcal Conjugate Vaccine (MCV4)</u></b>		
	<ul style="list-style-type: none"><li>▪ Overview of Work Group activities</li><li>▪ Update: new meningococcal conjugate vaccine (MenACYW-CRM)</li><li>▪ Estimate of Effectiveness of Meningococcal Conjugate Vaccine (MCV4)</li><li>▪ Recommendations for MCV4 revaccination for persons at prolonged increased risk for meningococcal Disease</li><li>▪ Update: VFC vote</li></ul>	Information Information Information Discussion Information Discussion Vote VFC Vote	Dr. Carol Baker (ACIP, WG Chair) Dr. Peter Dull (Novartis Vaccines) Ms. Jessica MacNeil (CDC/CCID/NCIRD/DBD) Dr. Amanda Cohn (CDC/CCID/NCIRD/DBD) Dr. Jeanne Santoli (CDC/CCID/NCIRD/ISD)

### Wednesday June 24, 2009 - continued

4:00	<i>break</i>		
4:15	<b><u>Japanese Encephalitis (JE) Vaccine</u></b>		
	<ul style="list-style-type: none"><li>▪ Introduction</li><li>▪ Revised JE vaccine recommendations</li></ul>	Information Discussion Vote	Dr. Paul Cieslak (ACIP, WG Chair) Dr. Marc Fischer (CDC/CCID/NCZVED/DVBID)
5:00	<b><u>Hepatitis Vaccines</u></b>		
	<ul style="list-style-type: none"><li>▪ Introduction</li><li>▪ Hepatitis B in long-term care residents and the role of vaccination</li></ul>	Information Discussion	Dr. Mark Sawyer (ACIP, WG Chair) Dr. Nicola Thompson (CDC/CCID/NCHHSTP/DVH)
5:30	<b><u>Yellow Fever (YF) Vaccine</u></b>		
	<ul style="list-style-type: none"><li>▪ Introduction: Yellow Fever Vaccine Work Group</li><li>▪ Proposed updates to the ACIP YF vaccine recommendations</li></ul>	Information Discussion	Dr. Carol Baker (ACIP, WG Chair) Dr. Erin Staples (CDC/CCID/NCZVED/DVBID)
5:45	<b><u>Public Comment</u></b>		
6:00	<b><u>Adjourn</u></b>		

### Thursday, June 25, 2009

8:00	<b><u>Unfinished Business</u></b>		Dr. Dale Morse (Chair, ACIP)
8:30	<b><u>Agency Updates</u></b> (CDC, CMS, DOD, DVA, FDA, HRSA, IHS, NIH, NVAC, NVPO)	Information	ACIP <i>Ex Officio</i> Members
8:45	<b><u>Haemophilus influenzae b (Hib) Vaccine</u></b>		
	<ul style="list-style-type: none"><li>▪ Introduction: overview of session</li><li>▪ GSK monovalent Hib vaccine</li><li>▪ Hib surveillance</li><li>▪ Vaccine supply</li><li>▪ Hib vaccine implementation plan</li></ul>	Information Information Information Information Information Discussion	Dr. Abigail Shefer (CDC/CCID/NCIRD/ISD) Dr. Remon Abu-Elazeed (GSK) Dr. Michael Jackson (CDC/CCID/NCIRD/DBD) Dr. Jeanne Santoli (CDC/CCID/NCIRD/ISD) Dr. Abigail Shefer (CDC/CCID/NCIRD/ISD)
9:45	<b><u>Vaccine Supply</u></b>	Information Discussion	Dr. Jeanne Santoli (CDC/CCID/NCIRD/ISD)
10:00	<i>Break</i>		

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10:30	<u>Measles-Mumps-Rubella-Varicella Vaccine Safety</u>		
	▪ Introduction	Information Discussion	Dr. Jonathan Temte (ACIP, WG Chair)
	▪ Parental perceptions of MMRV vaccine	Information Discussion	Mr. Alan Janssen (CDC/CCID/NCIRD/ISD)
	▪ Evaluation of MMRV and Febrile seizures: VSD expanded chart review study	Information Discussion	Dr. Nicola Klein, Northern California Kaiser Permanente
	▪ Synthesis of safety evidence for MMRV vaccine and febrile seizure risk	Information Discussion	Dr. Karen Broder (CDC/CCID/NCPDCID/DHQP/ISO)
	▪ Synthesis of analytic framework for MMRV vaccine policy options; options for recommendations	Information Discussion	Dr. Mona Marin (CDC/CCID/NCIRD/DVD)
	▪ Update VFC resolution	Vote VFC Vote	Dr. Jeanne Santoli (CDC/CCID/NCIRD/ISD)

12:30 *Lunch*

### Thursday June 25, 2009 - continued

1:45	<u>Role of Pharmacists in Vaccine Administration</u>	Information Discussion	Dr. Stephan Foster (ACIP Liaison American Pharmacists Association)
2 :00	<u>Influenza</u>		
	▪ Session introduction	Information	Dr. Kathy Neuzil (ACIP, WG Chair)
	▪ Session overview	Information	Dr. Anthony Fiore (CDC/CCID/NCIRD/ID)
	▪ 2008-09 influenza epidemiology: seasonal and novel influenza A (H1N1)	Information Discussion	Dr. Lyn Finelli (CDC/CCID/NCIRD/ID)
3:15	<i>break</i>		
3:30	<u>Influenza</u>		
	▪ Influenza antiviral medications	Information Discussion Vote	Dr. Anthony Fiore (CDC/CCID/NCIRD/ID)
	▪ Novel influenza A (H1N1) vaccine development and progress	Information Discussion	Dr. Robin Robinson (BARDA) Dr. Norman Baylor (FDA) Dr. Linda Lambert (NIH) Dr. Bruce Gellin (NVPO)
	▪ Review of existing vaccine prioritization guidance	Information	Dr. Tom Shimabukuro (CDC/CCID/NCIRD/ISD)
5:30	<u>Public Comment</u>		
5:45	<u>Adjourn</u>		

### Friday, June 26, 2009

8:00	<u>Novel Influenza A (H1N1)</u>		
	▪ Virology and immunology		Dr. Nancy Cox (CDC/CCID/NCIRD/ID)
	▪ Vaccine program implementation plans	Information	Dr. Pascale Wortley (CDC/CCID/NCIRD/ISD)
	▪ Review of planned vaccine effectiveness studies	and	Dr. David Shay (CDC/CCID/NCIRD/ID)
	▪ Review of influenza vaccine safety monitoring plans	Discussion	Dr. Jose Sanchez (DOD) Dr. Cindy Weinbaum (CDC/CCID/NCPDCID/DHQP/ISO)
	▪ Summary of issues		Dr. Anthony Fiore (CDC/CCID/NCIRD/ID) Dr. Kathy Neuzil (ACIP, WG Chair)

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10:00

*Break*

10:30 Pneumococcal Vaccines

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| ▪ Overview of session  | Information     | Dr. Michael Marcy (ACIP, WG Chair)     |
| ▪ Planning for use of PPSV23 to prevent novel influenza A (H1N1) - associated pneumococcal disease | Discussion      | Dr. Matthew Moore (CDC/CCID/NCIRD/DBD) |
| ▪ Invasive pneumococcal disease burden caused by PCV13 serotypes                                   | Information and | Dr. Pekka Nuorti (CDC/CCID/NCIRD/DBD)  |
| ▪ Options for PCV13 catch-up immunization strategies   | Discussion      | "                                      |
| ▪ Update on investigational 13- valent pneumococcal vaccine (PCV13)                                | Information     | Dr. Peter Paradiso (Wyeth)             |
| ▪ Public health and economic impact of PCV13   | Information     | Dr. David Strutton (Wyeth)             |

12:30 Public Comment

12:45 Adjourn

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*Acronyms*

ACIP	Advisory Committee on Immunization Practices
ATSDR	Agency for Toxic Substances and Disease Registry
CCID	Coordinating Center for Infectious Diseases
CDC	Centers for Disease Control & Prevention
CMS	Centers for Medicare and Medicaid Services
DBD	Division of Bacterial Diseases [of NCIRD]
DOD	Department of Defense
DGMQ	Division of Global Migration and Quarantine
DHQP	Division of Healthcare Quality Promotion
DSTD	Division of Sexually Transmitted Diseases Prevention [of NCHHSTP]
DVA	Department of Veterans Affairs
DVBID	Division of Vector-Borne Infectious Diseases
DVD	Division of Viral Diseases [of NCIRD]
DVH	Division of Viral Hepatitis [of NCHHSTP]
DVRD	Division of Viral and Rickettsial Diseases
FDA	Food and Drug Administration
GID	Global Immunization Division
HRSA	Health Resources and Services Administration
ID	Influenza Division [of NCIRD]
IHS	Indian Health Service
ISD	Immunization Services Division [of NCIRD]
ISO	Immunization Safety Office (of CDC/OD/Office of the Chief Science Officer)
NCHHSTP	National Center for HIV, Hepatitis, STD and TB Prevention [of CDC/CCID]
NCIRD	CDC National Center for Immunization & Respiratory Diseases [of CDC/CCID]
NCPDCID	National Center for Preparedness, Detection, and Control of Infectious Diseases
NCZVED	National Center for Zoonotic, Vector-Borne, and Enteric Diseases [of CDC/CCID]
NIH	National Institutes of Health
NVAC	National Vaccine Advisory Committee
NVPO	National Vaccine Program Office
OCSO	Office of the Chief Science Officer
OD	Office of the Director [of CDC]
WG	Work Group