

REPORT FROM THE CHAIR

NATIONAL VACCINE ADVISORY COMMITTEE

Walter A. Orenstein, MD
Chair, National Vaccine Advisory Committee
February 10, 2015

LOGISTICS (1)

- Regularly scheduled NVAC meeting
 - Posted in Federal Register on **January 15, 2015**
- Agenda posted on the NVAC website
 - **<http://www.hhs.gov/nvpo/nvac/index.html>**
- Accessibility
 - In-person meeting
 - Electronic broadcast as webinar
 - Publicly available toll-free conference line to listen to the meeting
 - Webinar registration information and conference line dial-in numbers available on the “Upcoming Meetings” page of the NVAC website

LOGISTICS (2)

- Public comment
 - Time available both meeting days
 - Not a question-and-answer or media session
 - Please limit your comments to 2 min.
 - If it is not possible to include all public comments in the designated time frames, the public will be asked to submit written comments to nvpo@hhs.gov to be made available to the public and will be included in the meeting minutes
- Minutes are being taken
 - Both the meeting and call are being recorded
 - Minutes are published on the NVPO website
 - <http://www.hhs.gov/nvpo/nvac/meetings/pastmeetings/index.html>
- Reminders for speakers
 - Ensure your microphone is on and you speaking directly into it
 - Public speakers should identify themselves

APPROVAL OF MINUTES

- September 2014 in-person meeting
 - Please review in your binder
 - Vote



DEPARTING MEMBERS

- Seth Hetherington
- Phil Larussa
- Amy Pisani
- Tom Stenvig

NEW REPRESENTATIVES

- COL Margaret Yacovone – DOD
- Dr. Isabella Danel – PAHO

2014 ACCOMPLISHMENTS

- Maternal Immunization Working Group Report Published



REPORTS AND RECOMMENDATIONS

The National Vaccine Advisory Committee: Reducing Patient and Provider Barriers to Maternal Immunizations. 10

NATIONAL VACCINE ADVISORY COMMITTEE

- Work continues to address 2nd part of charge
 - Identify barriers to and opportunities for developing vaccines for pregnant women
 - Identify ways to overcome these barriers and leveraging the opportunities.

2014 ACCOMPLISHMENTS

- HPV Vaccination Working Group
 - Endorsed President's Cancer Panel Report
 - Examined remaining gaps and crafted additional recommendations (to be voted on in June 2015)



February 10, 2015

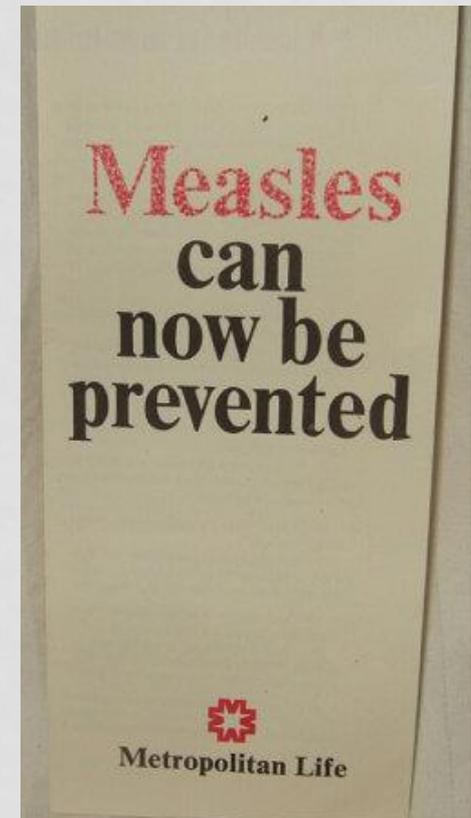
Accelerating HPV Vaccine Uptake:
Urgency for Action to Prevent Cancer

HPV Vaccines **Prevent** Cancers.
Why Are **So Few** U.S. Adolescents Vaccinated?

A Report to the President of the United States
from
The President's Cancer Panel

2014 ACCOMPLISHMENTS

- Vaccine Confidence Working Group
 - Continued work started in 2012
 - Reviewed existing literature
 - Engaged stakeholders
 - Crafted recommendations and report
 - To be voted on June 2015



2014 ACCOMPLISHMENTS

- NVAC Standards for Adult Immunization
 - Practice Published in Public Health Reports in March/April 2014
<http://www.publichealthreports.org/issueopen.cfm?articleID=3145>
 - NVAC continues to play an ongoing role in these efforts



REPORTS AND RECOMMENDATIONS

Recommendations from the National Vaccine Advisory Committee: Standards for Adult Immunization Practice

NATIONAL VACCINE ADVISORY COMMITTEE

The Advisory Committee on Immunization Practices (ACIP) makes recommendations for routine vaccination of adults in the United States.¹ Standards for implementing the ACIP recommendations for adults were published by the National Vaccine Advisory Committee (NVAC) in 2009² and by the Infectious Diseases Society of America in 2009.³ In addition, NVAC published a report in 2012 outlining a pathway for improving adult immunization rates.⁴ While most of these documents included guidelines for immunization practice, recent changes in the practice climate for adult immunization necessitated an update of existing adult immunization standards. Some of these changes include expansion of vaccination services offered by pharmacists and other community immunization providers both during and since the 2009 H1N1 influenza pandemic; vaccination at the workplace; increased vaccination by providers who care for pregnant women; and changes in the health-care system, including the Affordable Care Act (ACA), which requires first-dollar coverage of ACIP-recommended vaccines for people with certain private insurance plans, or those who are beneficiaries of expanded Medicaid plans.⁵ The ACA first-dollar provision is expected to increase the number of adults who will be insured for vaccines. Other changes include expanding the inclusion of adults in state immunization information systems (ISs) (i.e., registries) and the Centers for Medicare & Medicaid Services Meaningful Use Stage 2 requirements, which mandate provider reporting of immunizations to registries, including reporting of adult vaccination in states where such reporting is allowed.⁶ For the purposes of this report, provider refers to any individual who provides health-care services to adult patients, including physicians, physician assistants, nurse practitioners, nurses, pharmacists, and other health-care professionals.

While previous versions of the adult immunization standards have been published, recommendations for adult vaccination are published annually, and many health-care organizations have endorsed routine assessment and vaccination of adults, vaccination among adults continues to be low.⁷⁻¹³ Several barriers to adult vaccination include:

- Lack of health-care provider and patient knowledge about the need for vaccinating both healthy and high-risk adults.
- Medical management of acute and chronic illnesses, which usually receives priority over preventive services.
- Some providers not offering vaccines or offering only a subset of vaccines recommended for adults, and many adult patients unaware of their recommended vaccines.

2014 ACCOMPLISHMENTS



The HHS National Vaccine Program and Global Immunization NVAC Report and Recommendations Approved by the National Vaccine Advisory Committee on September 12, 2013

COMMENTARY

HHS—Supporting Global Immunization through Policies, Programs, and Partnerships 1
N DALLAGE

Global Immunizations through the Lens of Development 4
AK SHIN, R CLAY, A PABLOS-MENDEZ

The Contribution of Immunization: Saving Millions of Lives, and More 7
M CHAN

Global Health and U.S. Health—Inextricably Linked 9
C ELIAS, T MUNDIEL

NVAC REPORT

Enhancing the Work of the Department of Health and Human Services National Vaccine Program in Global Immunization: Recommendations of the National Vaccine Advisory Committee 12
NATIONAL VACCINE ADVISORY COMMITTEE

Executive Summary 12

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NVAC Analysis and Recommendations 28

NVAC Recommendation 1: tackling time-limited opportunities to complete polio eradication and to advance measles mortality reduction and regional measles/rubella elimination goals 28

NVAC Recommendation 2: strengthening global immunization systems 38

NVAC Recommendation 3: enhancing global capacity for vaccine safety monitoring and post-marketing surveillance 54

NVAC Recommendation 4: building global immunization R&D capacity 60

NVAC Recommendation 5: strengthening the capacity for vaccine decision making 70

NVAC Recommendation 6: unifying HHS global immunization efforts: leadership and coordination 73

Conclusions 74

References 75

NVAC Report on Global Immunization

- Published in Public Health Reports in September/October 2014
<http://www.publichealthreports.org/issue/contents.cfm?Volume=129&Issue=9>
- Includes commentaries from USAID, WHO, HHS, and the Bill&Melinda Gates Foundation

CURRENT AGENDA HIGHLIGHTS

DAY 1 (1)

- Updates from the National Vaccine Program
 - Annual Report

The State of the
National Vaccine Plan

2014 Annual Report



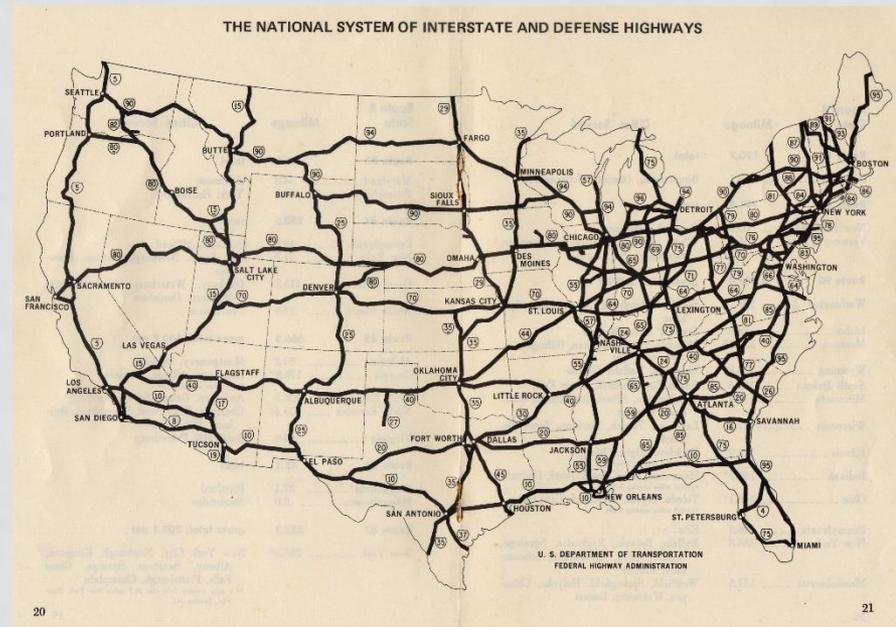
U.S Department of Health & Human Services

***Protecting the Nation's Health
through Immunization***

CURRENT AGENDA HIGHLIGHTS

DAY 1 (2)

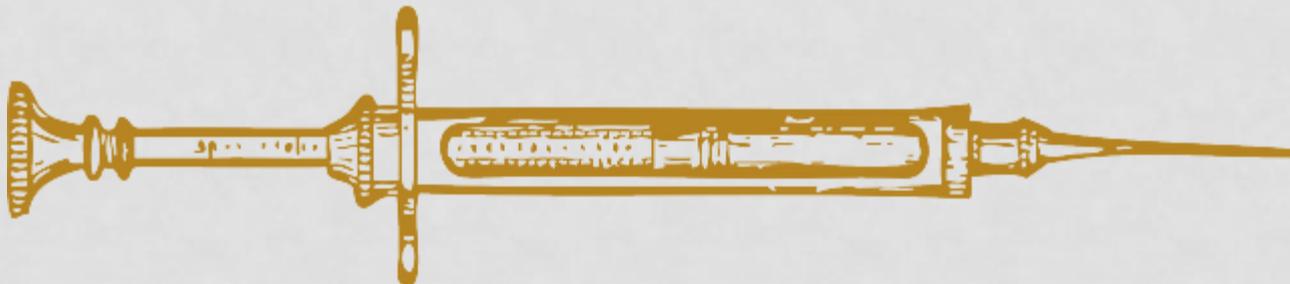
- Immunization Registry Interstate Data Exchange
 - ASTHO IIS Interstate Data Sharing Meeting 2014
 - Interstate Data Sharing Agreement – Template
 - Federal Data Hub Pilot Project
 - CDC's IIS Strategic Plan
 - NVAC will be asked to consider a statement in support of IIS interstate data exchange



CURRENT AGENDA HIGHLIGHTS

DAY 1 (3)

- Emerging strategies to combat antimicrobial resistance
 - National Strategies
 - CDC 2013 Threat Report
 - Presidential Executive Order
 - Panel Discussion: should vaccines play a role in the new strategies to combat antimicrobial resistance?
 - Perspectives from public health, science, business, regulatory and policy followed by a discussion
 - NVAC being asked to consider providing written analyses and a response to the National Action Plan to Combat Antibiotic Resistant Bacteria



CURRENT AGENDA HIGHLIGHTS

DAY 1 (4)

- SMART Vaccines Tool
 - User Experience Public Health Agency of Canada
 - V. 1.1: applications of a Prioritization Software Tool
 - Fogarty/NVPO Next Steps for Tool
- Maternal Working Group Update
 - Future action plan

Ranking Vaccines

Applications of a Prioritization Software Tool



Phase III: Use Case Studies and Data Framework

INSTITUTE OF MEDICINE AND
NATIONAL ACADEMY OF ENGINEERING
OF THE NATIONAL ACADEMIES

CURRENT AGENDA HIGHLIGHTS

DAY 2

- Overview of the National Adult Immunization Plan
- Update on NVAC's Midcourse Review of the National Vaccine Plan
- Working Group Updates
 - Midcourse Review
 - Update on plan of action
 - HPV
 - Presentation of draft report and draft recommendations
 - Vaccine Confidence
 - Presentation of draft report and draft recommendations



WORK IN PROGRESS

FUTURE MEETING DATES

- In-Person 2015
 - June 9-10, 2015

- Proposed
 - June 9-10, 2015
 - September 9-10, 2015

- note this is a Wednesday and Thursday due to the Labor Day and other holidays

June 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
		←NVAC→				
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

September 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
	Labor Day		←NVAC→			
13	14	15	16	17	18	19
	<-Rosh Hoshanah->					
20	21	22	23	24	25	26
		<-Yom Kippur->				
27	28	29	30			