



# National Vaccine Advisory Committee (NVAC) Welcome

**June 6, 2017**

**Kimberly M. Thompson, ScD**

Chair, National Vaccine Advisory Committee



# June 2017 NVAC Meeting

- In person, public meeting available via webcast or audio only:
  - Audio: **1-888-989-9823 (U.S.) or 1-517-319-9309 (International)** Participant Passcode: **2142006**
  - Webcast Link: <https://www.hhs.gov/live/live-1/>
- Before making a comment, please ensure your microphone is on and identify yourself
- The meeting is streamed and recorded for use to prepare detailed minutes of the meeting

# Meeting Minutes



February 7-8, 2017, Meeting Minutes

#### Committee Members in Attendance

Kimberly M. Thompson, Sc.D., Chair  
Melody Anne Butler, B.Sc.N., RN  
Timothy Cooke, Ph.D.  
Sarah Despres, J.D.  
David Fleming, M.D., MPH.  
Robert H. Hopkins Jr., MD., MACP, FAAP  
Philip Hoshack  
Ruth Lippfield, M.D.  
Yvonne Maldonado, M.D.  
Saeed Cimer, M.B.B.S., MPH., Ph.D.  
Wayne Rawlin, MD., M.B.A.  
Mitchel C. Rothholz, R.Ph., M.B.A.  
Nathaniel Smith, MD., MPH.

#### NVAC Ex Officio Members

Marion Gruber, Ph.D., Food and Drug Administration (FDA)  
Mary Beth Hance (for Jeffrey A. Keldman, M.M.Sc., M.D.), Centers for Medicaid and Medicare Services (CMS)  
Troy Knighton, M.Ed., Ed.S., LPC, Department of Veterans Affairs (VA)  
Donna Malloy, D.V.M., MPH., Department of Agriculture (USDA)  
Jeffrey McCollum, D.V.M., MPH., Indian Health Service (IHS)  
Nancy Messonnier, M.D., CAPT, Centers for Disease Control and Prevention (CDC)  
Justin A. Mills, M.D., MPH., Agency for Healthcare Research and Quality (AHRQ)  
Barbara Nalack, Ph.D., National Institutes of Health (NIH)  
Narayan Nair, M.D., CAPT, Division of Injury Compensation Programs (DICP),

#### Health Resources and Services Administration (HRSA)

Judith Steinberg, M.D., MPH., Bureau of Primary Health Care (BPHC), HRSA  
COL Margaret Yacono, M.D., MSPH., Department of Defense (DoD)

#### NVAC Liaison Representatives

Nancy M. Benson, M.D., M.S., Advisory Committee on Immunization Practices (ACIP)  
Rebecca Coyle, M.S.Ed., American Immunization Registry Association (AIRA, day one)  
Kathryn M. Edwards, M.D., Vaccines and Related Biological Products Advisory Committee (VREBPAC)  
Kristen R. Ebersmann, RN, MPH., Association of Immunization Managers (AIM)  
Rhonda Koopp, B.Sc.N., MPH., Public Health Agency of Canada (PHAC)  
Mary Beth Koop, MPH., M.S.W., AIRA (day two)  
Kimberly Martin (for James S. Dienerstock), Association of State and Territorial Health Officials (ASTHO)  
Christopher Regal (for James David Nordin, M.D., MPH.), America's Health Insurance Plans (AHIP)  
Gillian Solomon, Ph.D., MPH. (for Tiffany Tate, M.H.E.), National Association of County and City Health Officials (NACCHO)

#### Designated Federal Officer

Bruce G. Gellin, M.D., MPH., Deputy Assistant Secretary for Health (ASH)

- February 7, 2017 NVAC Meeting minutes distributed to members ahead of time
- See: <https://www.hhs.gov/nvpo/nvac/meetings/2017/02-07/index.html>

# NVAC Mid-Course Review

## Opportunity areas for the National Vaccine Plan - Focus on top 5

- 1) Strengthen health information and surveillance systems to track, analyze and visualize disease, immunization coverage, and safety data, both domestically and globally
  - 2) Foster and facilitate efforts to strengthen confidence in vaccines and the immunization system to increase coverage rates across the lifespan
  - 3) Eliminate financial and systems barriers for providers and consumers to facilitate access to routinely recommended vaccines
  - 4) Strengthen the science base for the development and licensure of vaccines
  - 5) Facilitate vaccine development
- 6) Increase coordination, collaboration and knowledge sharing among related parties and disciplines
  - 7) Improve the transparency of the vaccine safety system and the entire vaccine enterprise to policymakers, the public and providers
  - 8.a) Improve scientific knowledge about why and among whom vaccine adverse events occur
  - 8.b) Support the strengthening of immunization systems globally through policies, practices and partnerships

## NVAC Recommendations

- The ASH should charge the NVPO, in coordination with relevant departments and agencies, to **adopt existing indicators (e.g., Healthy People 2020 indicators) to track progress on the National Vaccine Plan goals** and to prepare an annual report to the ASH and the NVAC on progress.
- The ASH should charge the NVPO, in coordination with departments and agencies, to **develop and validate new indicators** within each of the 5 opportunity areas to ensure improved tracking of goals. The new indicators should **include one that will track and report on U.S. government annual financial investments in vaccine innovation** that support the development of (i) vaccines for established pathogens that have no vaccines, (ii) vaccines for emerging pathogens, and (iii) improvements in existing vaccines. The new indicators should also consider investments in vaccine delivery technologies.

## NVAC Recommendations

- The ASH should **continue to strongly support U.S. contributions to global immunization efforts** and the integration of global immunization efforts into the opportunity areas as appropriate.
- The NVPO should continue to **implement the recommendations from previous NVAC reports**, such as the 2015 NVAC report on *Assessing the State of Vaccine Confidence in the United States*. By doing so, the NVPO can highlight NVAC recommendations related to implementing the priorities outlined in the NVPO 2010 Mid-course Review. The NVPO should use the framework defined in this report to make further advancements under the existing 2010 National Vaccine Plan for both domestic and global immunization outcomes.

## NVAC Recommendations

- The ASH should charge the NVPO to **develop the 2020 National Vaccine Plan**, which should incorporate the findings in this report, and consider the impact of health care disparities on implementation and achievement of the objectives of the 2020 Plan.
- The ASH should charge the NVPO, in coordination with other relevant departments and agencies, to **begin developing strategies to (i) identify priorities for U.S. government investments in vaccine-related innovations and (ii) overcome barriers that inhibit innovation.**

# Meeting Highlights

- Opportunity Area 1: Immunization Information Systems (IISs)
- Opportunity Area 2: Vaccine confidence
- Opportunity Area 3: Using vaccine technologies and adult immunization
- NVAC Liaison and Ex Officio member updates





# Public Comment

- Verbal comments scheduled at the end of the day
  - Today: 5:15-5:30 PM
  - Please limit all verbal comments to three minutes in length
- Submit written comments to [nvac@hhs.gov](mailto:nvac@hhs.gov)
  - Limit written comments to three pages in length
  - All properly submitted written comments will appear in the meeting minutes



# New Voting Member



**John Dunn, MD**

- Medical Director of Preventive Care at Kaiser Permanente Washington Health Research Institute and Clinical Instructor at the University of Washington School of Medicine
- Recently recognized by the Centers for Disease Control and Prevention (CDC) as the 2016 State of Washington Childhood Immunization Champion in recognition of his dedication to improving childhood immunization rates

# New Voting Member



**Leonard Friedland, MD**

- Vice President and Director of Scientific Affairs and Public Health at GSK, where he held many positions in clinical research and development since 2003
- A licensed pediatrician in Pennsylvania, he previously served as the BIO industry representative on the NVAC Maternal Immunization Working Group

# New Voting Member



**Mary Anne Jackson, MD**

- Professor of Pediatrics at the University of Missouri-Kansas City School of Medicine and Director of the Division of Infectious Disease at Children's Mercy Hospitals & Clinics, Kansas City, Missouri
- Served as a co-editor of the 7th edition of the Appleton and Lange Question and Answer Pediatrics text and an Associate Editor for the 2015 Edition of the American Academy of Pediatrics Red Book

**NVAC** NATIONAL VACCINE ADVISORY COMMITTEE

# New Voting Member



**Melissa Martinez, MD**

- Professor in Internal Medicine at the University of New Mexico School of Medicine and Co-Chair of the New Mexico Immunization Practice Advisory Council
- Previously served as American Academy of Family Physicians Vaccine Science Fellow
- Recently completed a study to determine barriers to vaccination for patients sent to a pharmacy for vaccines

# New Voting Member



**H. Cody Meissner, MD**

- Professor of Pediatrics and Director of Pediatric Infectious Diseases at Tufts University School of Medicine and Chief of the Pediatric Infectious Disease Service at the Tufts Floating Hospital for Children
- Internationally recognized specialist and consistently ranked by Boston Magazine as in the top 1% of doctors in infectious disease

# New Voting Member



**Larry Pickering, MD**

- Adjunct Professor of Pediatrics at Emory University School of Medicine
- Prior Senior Advisor to CDC National Center for Immunization and Respiratory Diseases and Executive Secretary of the Advisory Committee on Immunization Practices
- 2016 Stanley A. Plotkin Lectureship in Vaccinology and John P. Utz Leadership Award from the National Foundation for Infectious Diseases



# New Voting Member



**Geeta Swamy, MD**

- Associate Professor in the Department of Obstetrics & Gynecology, Director for Obstetrics Clinical Research, and Associate Dean for Regulatory Oversight & Research Initiatives at Duke University
- Extensive experience conducting both epidemiologic and clinical trials involving pregnant women



# Upcoming Meeting

September 2017				5	6	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

September 26-27, 2017

Visit the [NVPO website](#) for more information