



Center for Infectious
Disease Research & Policy

UNIVERSITY OF MINNESOTA

www.cidrap.umn.edu

CIDRAP Comprehensive Influenza Vaccine Initiative

The CIDRAP Comprehensive Influenza Vaccine Initiative (CCIVI) is a privately funded effort to provide an expert and comprehensive review of influenza vaccines in the 21st century. Informed by the experience of the 2009 H1N1 pandemic vaccine campaign, the initiative is examining all material factors related to state-of-the art influenza vaccine availability and use including basic research and development, financing, manufacturing, safety, efficacy, regulatory issues, procurement, distribution, vaccine usage, public education, consumer acceptance, and public policy. A final report will provide recommendations to the private and public sectors in order to realize the routine use of state-of-the art influenza vaccines.

The initiative is being conducted by the University of Minnesota's Center for Infectious Disease Research and Policy (CIDRAP) and is led by Michael T. Osterholm, PhD, MPH. Financial support for the effort is being provided by the Alfred P. Sloan Foundation, enabling end-to-end documentation and review of pandemic vaccine preparedness and response.

An Expert Advisory Group (EAG), including some of the world's leading subject matter experts for each of the specific areas being examined, will help guide the initiative and provide input for the topics specific to each member's expertise. The EAG is chaired by Alfred Sommer, MD, MHS, former dean of the Johns Hopkins Bloomberg School of Public Health.

The initiative will conduct two working group meetings with the EAG and other subject matter experts, extensive literature reviews and key informant interviews. It will also monitor and catalog information in the public domain pertaining to the use of vaccine in responding to the ongoing H1N1 pandemic. The final report (available spring 2011), with an assessment of the H1N1 vaccine campaign and a roadmap for the future of influenza vaccine, will be disseminated to policy leaders, vaccine manufacturers, public health officials, healthcare leaders, and the general public.

CCIVI Expert Advisory Group

Alfred Sommer, MD, MHS (Chair)

Professor and Dean Emeritus
Johns Hopkins Bloomberg School of Public Health

Ruth Berkelman, MD

Director, Center for Public Health
Preparedness and Research, Emory
University
Former Deputy Director, National Center
for Infectious Diseases, Centers for
Disease Control and Prevention
Former Assistant Surgeon General, US
Public Health Service

Gail Cassel, PhD

Vice President of Scientific Affairs and
Distinguished Lilly Research Scholar
for Infectious Diseases, Eli Lilly and
Company

Walt Dowdle, PhD

Director, Polio Antivirals Initiative, the
Task Force for Global Health
Consultant, World Health Organization
Former Deputy Director, Centers for
Disease Control and Prevention
Former Director, WHO Collaborating
Center for Influenza, Centers for
Disease Control and Prevention

William M. Egan, PhD

Vice President, PharmaNet Consulting
Former Acting Director, Office of
Vaccines Research and Review Center
for Biologics Evaluation and Research,
Food and Drug Administration

Neal Halsey, MD

Director, Institute for Vaccine Safety, and
Professor, Johns Hopkins Bloomberg
School of Public Health
Professor, John Hopkins School of
Medicine

George Hardy, MD, MPH

Former Executive Director, Association of
State and Territorial Health Officials
Former Assistant Director, Centers for
Disease Control and Prevention
Former Assistant Surgeon General, US
Public Health Service

Stanley M. Lemon, MD

Professor of Medicine, Microbiology, and
Immunology, School of Medicine,
University of North Carolina
Former Director and Professor, Institute
for Human Infections and Immunity,
University of Texas at Galveston

Thomas Monath, MD

Partner, Pandemic and Biodefense Fund,
Kleiner Perkins Caufield & Byers
Former Chief Scientific Officer and
Executive Director, Acambis
Former Director, Division of Vector-Borne
Viral Disease, Centers for Disease
Control and Prevention

Peter Palese, PhD

Horace W. Goldsmith Professor
Chair, Department of Microbiology and
Professor of Medicine, Mount Sinai
School of Medicine

George Poste, DVM, PhD, DSc

Chief Scientist, Complex Adaptive
Systems Initiative
Regents Professor and Del E. Webb
Chair in Health Innovation, Arizona
State University
Chief Executive Officer, Health
Technology Networks
Former Chief Science and Technology
Officer and Former President,
Research and Development,
SmithKline Beecham

James Robinson, MS

Vice President of Vaccine Product and
Technology Operations, Merck
Former Vice President of Technical and
Quality Operations, Novavax
Former Vice President of Industrial
Operations, Sanofi Pasteur

Ret. Major General Philip Russell, MD

Board of Trustees, Sabin Vaccine
Institute
Former Senior Advisor, Office of the
Assistant Secretary for Public Health
Emergency Preparedness, Department
of Health and Human Services
Former Director, Walter Reed Army
Institute of Research
Former Commander, U.S. Army Medical
Research and Development Command

Peter Sandman, PhD

Risk Communication Consultant
Consultant, World Health Organization