

Advisory Committee on Immunization Practices (ACIP): Mumps Work Group

Kelly L. Moore MD, MPH
Director, Tennessee Immunization Program
Chair, Mumps ACIP Work Group

ACIP Meeting
October 25, 2017

Mumps Work Group: Terms of Reference

Objective

- Evaluate and propose policy options to prevent or control mumps outbreaks in the United States

Activities

- Review epidemiology of mumps in the 2-dose vaccine era, including the international experience
- Review available evidence on duration of immunity for mumps after 2 doses of MMR and other risk factors for vaccine failure
- Review available evidence on impact of a 3rd dose of MMR for mumps outbreak control
- Evaluate programmatic implications and cost of various policy options for a 3rd dose of MMR to prevent or control mumps outbreaks

Mumps Work Group: Members

ACIP

Kelly Moore, Chair
Paul Hunter
Cynthia Pellegrini
Jose Romero

Consultants

Huong McLean
Patricia Quinlisk
Jane Seward
Stanley Plotkin*

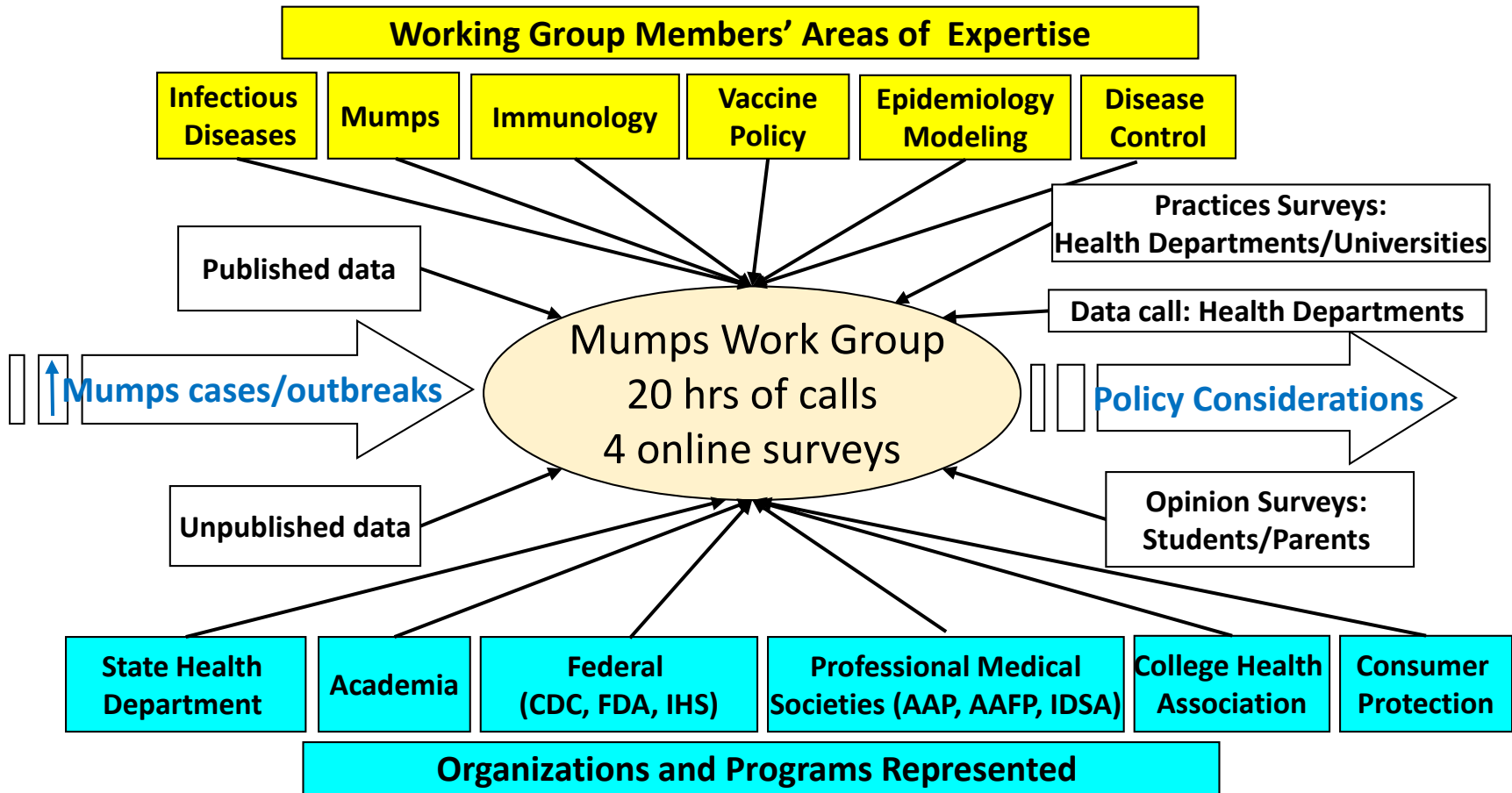
Ex Officio Members & Liaison Representatives

Carol Baker (IDSA)
Chas DeBolt (CSTE)
Shalini Desai (NACI)
Susan Even (ACHA)
Amy Groom (IHS)
Melissa Martinez (AAFP)
Dawn Nolt (AAP/COID)
Steven Rubin (FDA/CBER)
Jane Zucker (AIM)

CDC

Mona Marin, CDC lead
Tracy Ayers
Nakia Clemmons
Carole Hickman
Manisha Patel
Paul Rota
Janell Routh
Melinda Wharton
Patricia Wodi
Fangjun Zhou
Adria Lee
Mariel Marlow

Mumps ACIP Work Group Evidence Assessment March-October 2017



Mumps ACIP WG Evidence Assessment

- Scientific evidence is limited and insufficient at this time to fully characterize the impact of a 3rd dose of MMR vaccine on reducing the size or duration of mumps outbreaks
- WG agrees that there is evidence available for a proposed recommendation to decrease the risk for mumps disease in persons at increased risk because of an outbreak

October 25, 2017: ACIP Mumps Session

Topic	Speaker
Introduction	Dr. Kelly Moore ACIP/Tennessee Immunization Program
Update on mumps epidemiology in the United States, 2017	Dr. Mona Marin, CDC
GRADE: third dose of MMR vaccine	Dr. Mariel Marlow, CDC
Considerations and proposed recommendations	Dr. Mona Marin, CDC
Vote	Dr. Mona Marin, CDC
VFC vote	Dr. Jeanne Santoli, CDC