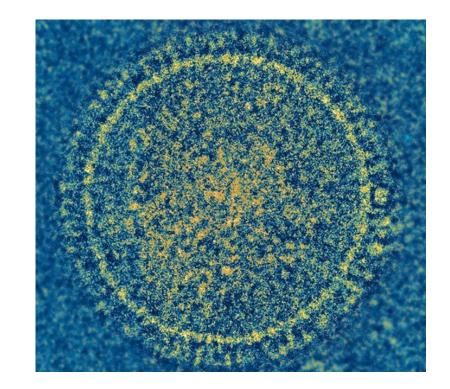
**Centers for Disease Control and Prevention** National Center for Immunization and Respiratory Diseases



### Next Steps for the ACIP Maternal & Pediatric RSV Work Group

### Jefferson Jones, MD MPH FAAP CDR USPHS Co-lead, Mat/Ped RSV Work Group

ACIP General Meeting Oct 20, 2022



### Policy questions being considered by the work group

- Should nirsevimab be recommended for all infants <8 months of age entering their first RSV season and all infants born during the RSV season?
- Should nirsevimab be recommended for children <24 months of age entering their second RSV season who remain at increased risk of severe disease?

# Evidence reviewed by the work group includes but not limited to

- Epidemiology and burden of RSV in infants
  - RSV seasonality in the United States
  - Outpatient, emergency department visits, hospitalizations, and deaths
- Virology
- Safety and efficacy of nirsevimab
  - Phase 3 study in infants born ≥35 weeks gestation (initial and updated results)
  - Phase 2b study in infants born 29–34 weeks gestation
  - Phase 2/3 safety and pharmacokinetic study in infants eligible for palivizumab (including 2<sup>nd</sup> season)

## **Evidence to be reviewed by the work group**

- Review evidence to identify children <24 months of age entering their second RSV season who remain at increased risk of severe disease
- GRADE of evidence
- Cost effectiveness analysis
- Evidence to Recommendations (EtR)
  - Public health problem
  - Benefits and harms
  - Values
  - Equity

- Resource use
- Acceptability
- Feasibility

#### **Proposed timeline of future ACIP presentations (tentative)**

- February 2023
  - Summary of GRADE
  - Cost effectiveness analysis
  - EtR
- June 2023
  - ACIP vote (if product is licensed by this time)
- Agenda items might be added if data on additional products become available

For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

