



# Adult Respiratory Syncytial Virus (RSV) Session

**Camille Kotton, MD**

**Chair, Adult RSV Work Group**

Advisory Committee on Immunization Practices (ACIP)

June 21, 2023

# Adult RSV Work Group Membership

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# Recap of Adult RSV session, February 2023

- Economic analysis of RSV vaccination in older adults (CDC model)
- Comparison of economic analyses of RSV vaccination in older adults (CDC model vs. industry models)
- Evidence to Recommendations framework for use of two RSV vaccines (GSK and Pfizer products) in older adults

# Recent work group discussion

- Review of Season 2 safety and efficacy data from main phase 3 trials of RSV vaccines, as well as coadministration study results (with influenza vaccines)
- Update to GRADE and Evidence to Recommendations for both RSV vaccines, inclusive of Season 2 data
- Update to economic analyses of RSV vaccination in older adults, inclusive of Season 2 data
- Ethics considerations of different RSV vaccine policy recommendations

# Recent work group discussion

- Possible policy recommendations for RSV vaccination of U.S. older adults
  - Should RSV vaccines be recommended for U.S. adults aged  $\geq 65$  years?
  - Should RSV vaccines be recommended for U.S. adults aged 60–64 years?

# Agenda: Wednesday June 21, 2023

- Pfizer safety and efficacy update, including coadministration results  
Dr. Alejandra Gurtman (Pfizer)
- GSK safety and efficacy update, including coadministration results  
Dr. Leonard Friedland (GSK)
- Economic analysis of RSV vaccination among U.S. older adults  
Dr. David Hutton (U. Michigan)
- Comparison of RSV vaccination economic analyses performed by U. Michigan/CDC, Pfizer, and GSK  
Dr. Ismael Ortega Sanchez (CDC)
- Update to Evidence to Recommendations framework for Pfizer and GSK RSV vaccines  
Dr. Michael Melgar (CDC)
- Clinical considerations for use of RSV vaccines in U.S. older adults  
Dr. Amadea Britton (CDC)

For more information, contact CDC  
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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.

