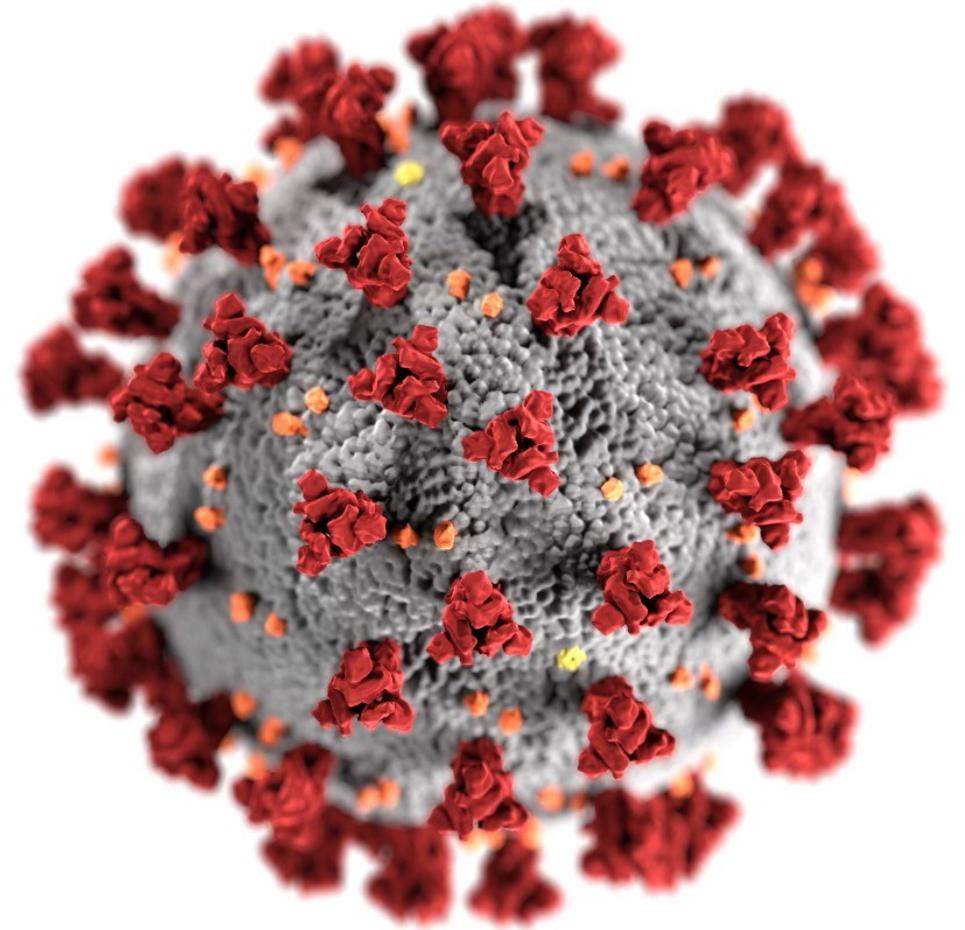


# ACIP COVID-19 Vaccines Work Group

Dr. Matthew F. Daley, Work Group Chair

February 24, 2023



[cdc.gov/coronavirus](https://cdc.gov/coronavirus)

# COVID-19 vaccine update:

Bivalent booster authorizations extended to children ages 6 months and older

- December 8, 2022: FDA<sup>1</sup> granted emergency use authorization (EUA) for:
  - Use of Moderna bivalent COVID-19 vaccine booster in children ages 6 months-5 years
  - Use of Pfizer-BioNTech bivalent COVID-19 vaccine as a third primary series dose for children 6 months-4 years of age
- December 9, 2022: CDC<sup>2</sup> expanded the use of updated (bivalent) COVID-19 vaccines for children 6 months through 5 years

1. <https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-authorizes-updated-bivalent-covid-19-vaccines-children-down-6-months>

2. <https://www.cdc.gov/media/releases/2022/s1209-covid-vaccine.html>

# ACIP COVID-19 Work Group Meeting Review

October 2022–February 2023

- Epidemiology of COVID-19, including MIS-C and hospitalization data
- Vaccine effectiveness (VE) updates
- COVID-19 among persons with immunocompromise, including VE and Evusheld updates
- Discussions for inputs on cost effectiveness analyses
- COVID-19 vaccine safety updates
- Review benefit/risk analysis
- Updates to COVID-19 vaccines in children 6 months through 5 years of age, including Moderna COVID-19 vaccine booster doses
- Ongoing work to increase uptake of bivalent COVID-19 vaccines
- Considerations for transition to bivalent primary series
- Future directions for COVID-19 vaccines

# Agenda: Friday February 24, 2023

- **COVID-19 vaccine safety updates: CDC** Dr. Shimabukuro (CDC)
- **COVID-19 vaccine safety update: FDA** Dr. Forshee (FDA)
- **VaST summary** Dr. Talbot (ACIP, VaST)
- **Work Group interpretation and summary** Dr. Twentyman (CDC)
- Break*
- **Updates on COVID-19 hospitalizations in the US** Dr. Taylor (CDC)
- **Updates to COVID-19 vaccine effectiveness in the US** Dr. Britton (CDC)
- **Considerations for transitioning to bivalent primary series** Dr. Oliver (CDC)
- **Work Group interpretation and summary** Dr. Twentyman (CDC)
- **Discussion**
- Break*
- **Benefit-risk analysis for COVID-19 vaccines** Dr. Wallace (CDC)
- **COVID-19 vaccines: future directions** Dr. Oliver (CDC)
- **Discussion**

# Work Group members

## ACIP members

- Matthew Daley (chair)
- Beth Bell
- Grace Lee
- Keipp Talbot
- Oliver Brooks

## Ex-officio/government members

- FDA: Rachel Zhang, Lucia Lee, Anuja Rastogi
- NIH: Chris Roberts
- IHS: Uzo Chukwuma
- CMS: Jeff Kelman
- BARDA: Christine Oshansky
- HHS: David Kim
- CDC: Alan Lam

## CDC Leads

- Sara Oliver
- Evelyn Twentyman

## Liaisons

- AAFP: Jonathan Temte
- AAP: Sean O’Leary
- ACOG: Denise Jamieson (primary),  
Laura Riley (alternate)
- ACP: Jason Goldman
- ADS: Emily Kahn
- AGS: Ken Schmader
- AIM: Rob Shechter (primary),  
Jane Zucker (alternate)
- AMA: Sandra Fryhofer
- ANA: Ruth Francis (alternate)
- APhA: Michael Hogue
- ASTHO: Marcus Plescia
- CSTE: Susan Lett, Paul Cieslak, Christine  
Hahn
- IDSA: Jeff Duchin (primary)

## Liaisons, cont’d

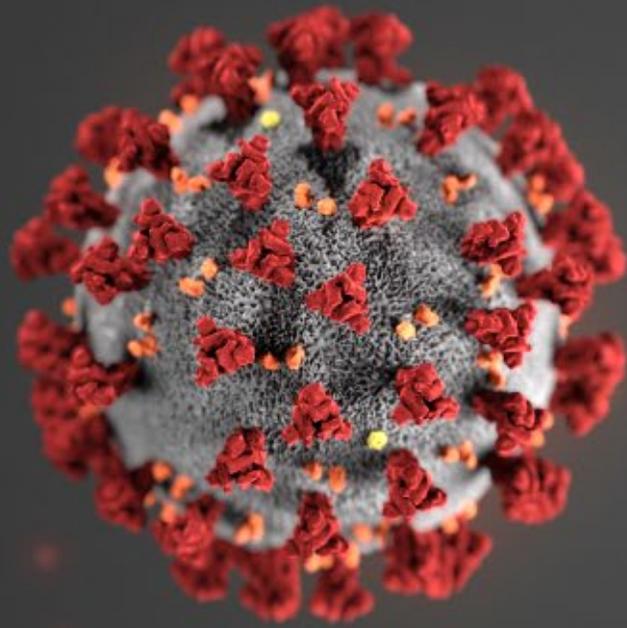
- NACCHO: Matt Zahn (primary),  
Jeff Duchin (alternate)
- NACI: Matthew Tunis (primary),  
Nicole Forbes (alternate)
- NFID: Bill Schaffner (primary),  
Marla Dalton (alternate)
- NMA: Patricia Whitley-Williams
- SHEA: Marci Drees,  
Preeti Mehrotra (alternate)

## Consultants

- Ed Belongia
- Kathy Kinlaw
- Dayna Matthew
- Kathleen Neuzil
- Stanley Perlman
- Peter Szilagyi
- Hank Bernstein

# CDC participants

- Sarah Meyer
- Elisha Hall
- Megan Wallace
- Danielle Moulia
- Lauren Roper
- Hannah Rosenblum
- Katherine Fleming-Dutra
- Monica Godfrey
- Susan Goldstein
- Mary Chamberland
- Stephen Hadler
- JoEllen Wolicki
- Melinda Wharton
- Jessica MacNeil
- Amanda Cohn
- Ruth Link-Gelles
- Amadea Britton
- Carolyn Bridges
- Allison Ciesla
- Nicole Dowling
- Ashley Fowlkes
- Heather Scobie
- Natalie Thornburg
- Tom Shimabukuro
- John Su
- Julianne Gee
- Karen Broder
- Rita Helfand
- Jefferson Jones
- Yvonne Bolen
- Samuel Graitcer
- Lisa Grohskopf
- Katherine Grusich
- Aaron Hall
- Ebony Houston
- Terri Hyde
- Cynthia Jorgensen
- Kristen Nordlund
- Sierra Scarbrough
- Edwin Shanley
- Andrew Kroger
- Lauri Markowitz
- Noelle-Angelique Molinari
- Michael McNeil
- Morgan Najdowski
- Ismael Ortega-Sanchez
- Pragna Patel
- Amanda Payne
- Georgina Peacock
- Jose Romero
- Laura Steinhardt
- Ryan Wiegand
- Patricia Yu
- Yon Yu



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

# Thank you!

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.

