COVID-19 vaccines
This time last year…

- **December 11–12, 2020**
  Discussion of Pfizer-BioNTech COVID-19 vaccine, vote

- **December 14, 2020**
  First COVID-19 vaccine administered in the U.S. outside of clinical trials

- **December 19–20, 2020**
  Discussion of Moderna COVID-19 vaccine, vote

Petrona Ennis-Welch, a nurse, was the first person from Mount Sinai Hospital to receive a vaccine.

*Kirsten Luce for The New York Times*

COVID-19 vaccines in the U.S. in 2021

13 ACIP meetings
42 ACIP Work Group calls

597 million COVID-19 doses delivered
486 million COVID-19 doses administered

202 million people fully vaccinated
55 million people received a booster dose
On December 14, 2021: FDA updated EUA Fact Sheets for Janssen COVID-19 vaccine

Updates:

- **Contraindication:**
  Do not administer the Janssen COVID-19 vaccine to individuals with a history of thrombosis with thrombocytopenia following the Janssen COVID-19 Vaccine or any other adenovirus-vectored COVID-19 vaccines (e.g., AstraZeneca’s COVID-19 vaccine which is not authorized or approved in the United States)

- **Updated information:**
  Cases of TTS following administration of the Janssen COVID-19 vaccine have been reported in males and females, in a wide age range of individuals 18 years and older, with the highest reporting rate (approximately 1 case per 100,000 doses administered) in females ages 30-49 years; overall, approximately 15% of TTS cases have been fatal
ACIP activities
Janssen COVID-19 vaccine, December 2021

- Monday 12/6: Vaccine Safety Technical Group (VaST) meeting
- Thursday 12/9: ACIP COVID-19 vaccines Work Group meeting
- Thursday 12/16: ACIP meeting

COVID-19 vaccine Work Group Activities
- Work Group reviewed:
  - Updated benefit/risk analysis
  - Use of the Janssen COVID-19 vaccine since the pause in April 2021
  - Discussion of updates to policy options for COVID-19 vaccines
Agenda: Thursday December 16, 2021

- Updates on Thrombosis with Thrombocytopenia Syndrome  
  Dr. See (CDC)
- VaST summary  
  Dr. Talbot (VaST Chair)
- Updates to benefit/risk assessment for Janssen COVID-19 vaccines  
  Applying the Evidence to Recommendation Framework  
  Dr. Oliver (CDC)
- Discussion
  Break
  PUBLIC COMMENT
  VOTE  
  Janssen COVID-19 vaccine: Updated recommendations for use  
  Dr. Su (CDC)
  Break
- COVID-19 vaccine safety surveillance in children 5–11 years of age  
  Dr. Scobie (CDC)
- Update on Omicron variant
**Work group members**

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

**Ex-officio/government members**
- FDA: Doran Fink, Rachel Zhang
- NIH: Chris Roberts
- IHS: Thomas Weiser, Uzo Chukwuma
- DOD: Bryan Schumacher
- CMS: Jeff Kelman
- BARDA: Christine Oshansky
- HHS: David Kim

**CDC Lead**
- Sara Oliver

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

**Liaisons, cont’d**
- NACCHO: Matt Zahn (primary), Jeff Duchin (alternate)
- NACI: Matthew Tunis
- NFID: Bill Schaffner (primary), Marla Dalton (alternate)
- NMA: Patricia Whitley-Williams
- SHEA: Marci Drees

**Consultants**
- Ed Belongia
- Kathy Kinlaw
- Dayna Matthew
- Kathleen Neuzil
- Stanley Perlman
- Peter Szilagyi
- Jose Romero
- Hank Bernstein
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- Mary Chamberland
- Amanda Cohn
- Jack Gersten
- Monica Godfrey
- Stephen Hadler
- Danielle Moulia
- Megan Wallace
- Deblina Datta
- Ruth Link-Gelles
- Jefferson Jones
- Edwin Shanley
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- Andrew Kroger
- Melinda Wharton
- Kate Woodworth
- Yon Yu
- Kristin Nordland
- Kevin Chatham-Stevens
- Erin Tromble
- Dana Meaney-Delman
- Thomas Clark
- Sam Graitcer
- Lisa Grohskopf
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.