

National Center for Immunization & Respiratory Diseases 

ACIP Influenza Update

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National Adult and Influenza Immunization Summit

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2020-21 ACIP Influenza Statement

- Recommendations to be finalized at June ACIP meeting
- No substantial changes anticipated at this time
 - Vaccination is recommended for all persons aged 6 months and older who do not have contraindications
 - A licensed, age-appropriate vaccine should be used
 - No preferential recommendations for any one vaccine type where there is more than one that is available and appropriate
- Updates include
 - Vaccine composition for 2020-21
 - Two new vaccines licensed since 2019-20 statement published in August 2019
 - Fluzone High-Dose Quadrivalent
 - Flud Quadrivalent

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2020-21 Influenza Vaccine Composition

- **Egg based** influenza vaccines will contain hemagglutinin derived from:
 - an A/Guangdong-Maonan/SWL1536/2019 (H1N1)pdm09-like virus;
 - an A/Hong Kong/2671/2019 (H3N2)-like virus;
 - a B/Washington/02/2019 (Victoria lineage)-like virus; and
 - (for quadrivalent vaccines) a B/Phuket/3073/2013 (Yamagata lineage)-like virus.
- **Non-egg based** influenza vaccines will contain hemagglutinin derived from:
 - an A/Hawaii/70/2019 (H1N1)pdm09-like virus;
 - an A/Hong Kong/45/2019 (H3N2)-like virus;
 - a B/Washington/02/2019 (Victoria lineage)-like virus; and
 - a B/Phuket/3073/2013 (Yamagata lineage)-like virus.

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Recent Influenza Vaccine Licensures

- November 2019: Fluzone High-Dose Quadrivalent licensed for ≥65 years
 - 60 mcg hemagglutinin per vaccine virus in a 0.7 mL dose (240mcg total)
 - Will replace previous trivalent Fluzone High-Dose for 2020-21
- February 2020: Flud Quadrivalent (Seqirus) licensed for ≥65 years
 - Contains MF59 adjuvant, similarly to the previously licensed trivalent formulation of Flud

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Timing of Vaccination

- Language expected to be similar to last season
 - Acknowledges
 - Difficulty in predicting ideal timing given the unpredictable nature of timing of influenza season
 - Potential for waning immunity over the course of the season
 - Programmatic constraints
 - Vaccination recommended by the end of October
 - July and August probably too early in most seasons, particularly among older adults

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Thanks!

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.



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