UNDERSTANDING RECENT GUIDANCE

Individuals Who Should Receive COVID-19 Vaccination

What is the FDA's regulatory framework for COVID-19 vaccination?¹

On May 20, 2025, the FDA published an updated policy position in the *New England Journal of Medicine* on an evidence-based approach to COVID-19 vaccination.

The following patient populations are at elevated risk for severe outcomes from COVID-19 infection¹:



Adults aged ≥65 years

Individuals aged ≥6 months who have ≥1 underlying condition that puts them at high risk for severe COVID-19 outcomes

~100-200 million Americans^{1,3}

~61 million (nearly 1 in 4 adults in the US)²

What underlying conditions increase the risk of severe COVID-19?

CDC 2025 List of Underlying Medical Conditions That Increase a Person's Risk of Severe COVID-191

| Asthma | Disabilities,† including Down's syndrome Heart conditions (such as heart failure, coronary artery disease, or cardiomyopathies) |
|---|--|
| Cancer Hematologic malignancies | |
| Cerebrovascular disease | HIV (human immunodeficiency virus) |
| Chronic kidney disease* People receiving dialysis Chronic lung diseases limited to the following: Bronchiectasis COPD (chronic obstructive pulmonary disease) Interstitial lung disease Pulmonary embolism Pulmonary hypertension | Mental health conditions limited to the following: Mood disorders, including depression Schizophrenia spectrum disorders |
| | Neurologic conditions limited to dementia [†] and Parkinson's disease |
| | Obesity (BMI ≥30 kg/m² or ≥95th percentile in children) |
| | Physical inactivity |
| Chronic liver diseases limited to the following: Cirrhosis Nonalcoholic fatty liver disease Alcoholic liver disease Autoimmune hepatitis | Pregnancy and recent pregnancy [‡] |
| | Primary immunodeficiencies |
| | Heart conditions (such as heart failure, coronary artery disease, or cardiomyopathies) |
| Cystic fibrosis | Smoking, current and former |
| Diabetes mellitus, type 1 | Solid-organ or blood stem-cell transplantation |
| Diabetes mellitus, type 2* | Tuberculosis |
| Gestational diabetes | Use of corticosteroids or other immunosuppressive medications |

^{*}Indicates presence of evidence for pregnant and nonpregnant women.1



[†]Underlying conditions for which there is evidence in pediatric patients.[†]

[†]As of May 27, 2025, the US Secretary of Health and Human Services, Robert F. Kennedy Jr., announced that the COVID-19 vaccine will no longer be recommended for healthy pregnant women.⁴

UNDERSTANDING RECENT FEDERAL GUIDANCE

COVID-19 Vaccination in Children and Adolescents

What is the updated CDC recommendation on vaccinating children and adolescents against COVID-19?

As of May 28, 2025, the CDC recommends shared clinical decision making for vaccinating individuals ages 6 months–17 years who are NOT moderately or severely immunocompromised.⁵



Shared clinical decision-making vaccinations are individually based and informed by a decision process between the healthcare provider and the patient or parent/guardian. Where the parent presents with a desire for their child to be vaccinated, children 6 months and older may receive COVID-19 vaccination, informed by the clinical judgment of a healthcare provider and personal preference and circumstances.

Where can I find more information?



FDA Policy Position: An Evidence-Based Approach to COVID-19 Vaccination



CDC 2025 Child and Adolescent Immunization Schedule

BMI, body mass index; CDC, Centers for Disease Control and Prevention; COVID-19, coronavirus disease 2019; FDA, US Food and Drug Administration.

References: 1. Prasad V, et al. N Engl J Med. Published online May 20, 2025. doi:10.1056/NEJMsb2506929 2. U.S. Census Bureau. Accessed May 12, 2025. https://www.census.gov/data/tables/time-series/demo/popest/2020s-national-detail.html. 3. Adams ML, et al. Emerg Infect Dis. 2020;26(8):1831-1833.
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