

CDC IMMUNIZATION RECOMMENDATIONS FOR PERSONS WITH DIABETES MELLITUS¹

VACCINE	RECOMMENDATION
Age-appropriate vaccines	All persons should receive according to the CDC/ACIP immunization schedules.
COVID-19	Primary series and booster per current CDC recommendations and FDA approvals
Flu	Annually
HepB	<ul style="list-style-type: none">• All adults ≤ 59 years• Based on risk and quality of immune response for adults ≥ 60 years
PCV	<ul style="list-style-type: none">• Adults with DM ages ≥ 19 years:<ul style="list-style-type: none">- 1 dose PCV15 followed by PPSV23 at ≥ 1 year (or ≥ 8 weeks for adults who are immunocompromised) <u>OR</u>- 1 dose PCV20• (See current CDC recommendations for details.)
RZV	All adults ≥ 50 years
Tdap	Every 10 years following completion of the primary series

ACIP = Advisory Committee on Immunization Practices; **CDC** = Centers for Disease Control and Prevention; **COVID-19** = coronavirus disease 2019; **DM** = diabetes mellitus; **FDA** = Food and Drug Administration; **HepB** = hepatitis B; **PCV** = pneumococcal conjugate vaccine; **PPSV23** = pneumococcal polysaccharide vaccine; **RZV** = recombinant zoster vaccine; **Tdap** = tetanus, diphtheria, acellular pertussis

¹Reprinted from *Endocrine Practice*, Vol 29, Samson SL, Vellanki P, Blonde L, et al. American Association of Clinical Endocrinology Consensus Statement: Comprehensive Type 2 Diabetes Management Algorithm – 2023 Update, 2023. doi: 1016/j.eprac.2023.02.001, with permission from AACE.

For child/adolescent specific recommendations, see <https://www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html>



Advancing Immunizations

CDC STANDARDS FOR ADULT IMMUNIZATION PRACTICE

ASSESS

Assess immunization status of all individuals at every encounter.

- Incorporate into workflow.
- Stay up to date on the latest recommendations of the CDC Advisory Committee on Immunization Practices. Updated immunization schedules are released annually.

RECOMMEND

STRONGLY recommend vaccines based on age/risk factors.

- Address questions and concerns.
- Highlight positive experiences and benefits of vaccines.

ADMINISTER/ REFER

Administer or **refer** patients for immunization.

- Stock routine vaccines or know your local vaccine providers for referral.

DOCUMENT

Document receipt of vaccine in state immunization registry and electronic health record.

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