

2024-2025 CHILDHOOD STANDARD VACCINE SCHEDULE (birth through 2 years)

	Birth	6 wks-2m	4m	6-9m	12-18m	18m-2 yrs		
RSV	Nirsevimab, seasonal one dose ¹				See footnote ¹			
Hepatitis B	Engerix-B® ²	Vaxelis®	Vaxelis®	Vaxelis®				
DTaP						Infanrix®		
Inactivated Polio								
HiB						PedvaxHib®		
Pneumococcal Disease					Pevnar20®	Pevnar20®	Pevnar20®	Pevnar20®
Rotavirus					RotaTeq®	RotaTeq®	RotaTeq®	
Influenza					Annual, one or two doses ³			
COVID-19					Updated 2024-2025 formula, one to three doses ⁴			
MMR					MMR II®			
Varicella					Varivax®			
Hepatitis A					Havrix® two doses, given six months apart			

***IMPORTANT:** Use this resource in conjunction with the CDC Recommended Immunization Schedules: [Vaccines and Other Immunizing Agents in the Child and Adolescent Immunization Schedule](#)

2024-2025 CHILDHOOD STANDARD VACCINE SCHEDULE (ages 4 years through 18 years)

	4-6 yrs	7-8 yrs	9-10 yrs	11-12 yrs	14-15 yrs	16-18 yrs
DTaP/Tdap	Kinrix®			Boostrix®		
Inactivated Polio						
Influenza	Annual, one or two doses ³	Annual Vaccination				
COVID-19	2024-2025 formula, one dose ⁴			Updated 2024-2025 formula, one dose		
HPV		Gardasil 9® two doses given six months apart ⁵			See footnote ⁵	
MMR	MMR II®					
MenACWY		MenQuadfi® one or two doses ⁶				
MenB		Bexsero®				
Varicella	Varivax®					

***IMPORTANT:** Use this resource in conjunction with the CDC Recommended Immunization Schedules: [Vaccines and Other Immunizing Agents in the Child and Adolescent Immunization Schedule](#)

2024-2025 ADULT STANDARD VACCINE SCHEDULE (age 19 years and older)

Vaccine	19-26 yrs	27-49 yrs	50-64 yrs	≥65 yrs
COVID-19	Updated 2024-2025 formula, one dose			Six months after the initial dose ⁷
Influenza	Annual vaccination ³			
RSV	Abrysvo®, seasonal during pregnancy ⁸			Abrysvo®
Hepatitis A	Havrix®, one, two, or three-dose series ⁹			
Hepatitis B	Complete a two, three, or four-dose series			See footnote ⁹
HPV	See footnote ⁵			
MenB	Bexsero®			
Pneumococcal Disease				Pevnar20® ¹⁰
Tdap and/or Td	Boostrix®, one dose every 10 years and during each pregnancy ¹¹			
Zoster	Shingrix®, two doses six months apart			

***IMPORTANT:** Use this resource in conjunction with the CDC Recommended Immunization Schedules: [Adult Immunization Schedule by Age \(Addendum updated June 27, 2024\)](#)

2024-2025 “CATCH-UP” VACCINE SCHEDULE

Vaccine	Min/max age for dose one	Minimum interval between doses		
		Dose one to two	Dose two to three	Subsequent doses
Hep B	Birth	Four weeks	Eight weeks <u>and</u> 16 weeks+ after the first dose	Eight weeks+ after the first dose (age ≥ 24wks for final dose)
DTaP	Six weeks	Four weeks	Four weeks	Six months
IPV	Six weeks	Four weeks	Four weeks: age ≤ 4yrs Six months: age ≥ 4yrs	Six months (age ≥ 4yrs for final dose)
Rotavirus	Six weeks, max age 14 wks 6 days	Four weeks Do not give if age ≥ 8m	Four weeks Do not give if age ≥ 8m	
Hib	Six weeks	Four weeks: first dose ≤ age 12m Eight weeks: first dose age 12-14m No further doses: first dose ≥ 15m	Eight weeks No further doses: first dose ≥ 15 m	Eight weeks No further doses: first dose ≥ 15 m
PCV	Six weeks	Four weeks: first dose ≤ age 12m Eight weeks: first dose ≥ age 12m No further doses: first dose ≥ 24m	Eight weeks No further doses: first dose ≥ 24m	Eight weeks
MMR	12 months	Four weeks		
Varicella	12 months	Four weeks		
Hep A	12 months	Three months		
Men ACWY	Two months	Two months (high-risk recommendations: review CDC immunization schedule)		

***IMPORTANT:** Use this resource in conjunction with the CDC Recommended Immunization Schedules: [Catch-up Immunization Schedule for Children and Adolescents](#)

END NOTE

- ¹ **RSV mAb** If the mother did not receive maternal RSV vaccine, the mother received the RSV vaccine less than 14 days before delivery, or the mother’s RSV vaccine status is unknown: Administer one dose of **Nirsevimab** for all infants younger than 8 months born during or entering their first RSV season (October-May). A subsequent 50mL to 200mL dose of **Nirsevimab** is recommended for AI/AN children between 8 and 19 months old during or entering their second RSV season. Review the CDC’s [FAQ about RSV immunization with mAb for children 19 months](#) and younger for further recommendations.
- ² **HepB** If the mother is **HBsAg-positive**: HepB vaccine (Engerix-B®) and hepatitis B immune globulin (HBIG) (in separate limbs) within 12 hours of birth.
- ³ **Influenza**: Annual vaccination for children and adults 6 months and older. Children 6 months to 8 years of age receiving their first influenza vaccine or with an unknown influenza vaccine history need two doses at least four weeks apart. Review [CDC immunization schedules](#) and additional details in CDC MMWR: [Influenza](#).
- ⁴ **COVID-19**: Children aged 6 months to 4 years may need multiple doses of COVID-19 vaccine to be up to date, including at least one dose of updated Pfizer-BioNTech or Moderna COVID-19 vaccine, depending on the number of doses they’ve previously received. Children aged birth-11 years may only receive mRNA formulas. Additional information and details from the CDC: [Updated COVID-19 Immunization Schedule](#).
- ⁵ **HPV: Gardasil9®** Begin offering at age 9. If age 9 to 14 years at initial vaccination, two-dose series, doses 6-12 months apart. If age 15 years or older at initial vaccination, three dose series at 0, 1–2, 6 months. Adults 27 to 45 years: based on shared clinical decision-making, two or three-dose series. HPV vaccination is not recommended until after pregnancy; no intervention is needed if inadvertently vaccinated while pregnant. For information regarding shared clinical decision-making, review [Human Papillomavirus \(HPV\) ACIP Vaccine Recommendations](#).
- ⁶ **MenACWY and MenB**: For children and adults with underlying conditions or other risk factors for meningococcal disease or precautions for MenB vaccine use in pregnancy: review [CDC immunization schedules](#) and additional details in CDC MMWR: [Meningococcal Vaccine](#).
- ⁷ **COVID-19**: 65 and up need a second dose 6 months after their initial dose
- ⁸ **RSV**: Give one dose **Abrysvo®** to all pregnant persons between 32 weeks zero days and 36 weeks six days gestation. For adults ≥ age 60 give one dose **Abrysvo®**, recommendations based on shared clinical decision-making. Additional details in [CDC: RSV Vaccination for Pregnant People](#) and [MMWR: Use of Respiratory Syncytial Virus Vaccines in Older Adults](#).
- ⁹ **Hepatitis A and B (adult)**: Hep B vaccine routine for adults 19-59 years of age; adults 60 years and older may receive Hep B vaccine. **HepB** is not recommended in pregnancy. For **Hep A and Hep B** vaccine recommendations for persons at risk and other special situations: review [CDC immunization schedules](#) and additional details in CDC MMWR: [Hepatitis A and Hepatitis B Vaccine](#).
- ¹⁰ **Pneumococcal Disease**: For adults previously immunized with PCV7 or PCV13, give one dose of PCV20 at least one year after the last PCV vaccine (minimum eight-week interval can be considered for certain high-risk adults); after immunization with PCV20, a dose of PPSV23 is not indicated. Adults over age 50 should receive one dose of PCV20. For adults with certain underlying medical conditions or other risk factors or, for guidance for patients who have already received a previous dose of PCV13 (**Prevnar13®**) and/or PPSV23 (**Pneumovax23®**): review [CDC immunization schedules](#) and additional details in CDC MMWR: [Pneumococcal Vaccine](#). Review [State of Alaska Epidemiology Bulletin Updated Adult Pneumococcal Vaccination Recommendations](#) for additional guidance, 12/23/2022.
- ¹¹ **Tdap/Td** Give adults who have never received Tdap a single dose of Tdap. This can be given at any time, regardless of when they last got Td, then Td or [Tdap booster](#) every 10 years. Give one dose of Tdap during each pregnancy, preferably in the early part of 27 to 36 weeks. For expanded guidance and catch-up recommendations, see CDC [Diphtheria, Tetanus](#), and [Pertussis](#) vaccine recommendations.