**Recommended Vaccines for the Best Protection Against Vaccine-Preventable Diseases**

### Vaccine Precautions

- **2 doses**: Series initiation 12-15 mo. (excluding IPV), 4 doses (IPV) needed with combination of OPV & IPV.
- **3 doses**: Series initiation 12-18 mo. (excluding IPV), 4 doses (OPV) needed with combination of OPV & IPV.
- **4 doses**: Age 12-18 mos. (excluding IPV), 4 doses (IPV) needed with combination of OPV & IPV.
- **5 doses**: Age 12-18 mos. (excluding IPV), 4 doses (OPV) needed with combination of OPV & IPV.

#### Immunization Requirements

- **Hept B** (Hep A) 2 doses:
  - Hepatitis B
- **Hepatitis A** (HPV) 2 doses:
  - Human Papillomavirus
- **Hepatitis C** (Hep C) 2 doses:
  - Hepatitis C
- **Mumps/Measles/Rubella (MMR)** 2 doses:
  - Measles/Johnson's disease
- **Poliomyelitis (IPV)** 3 doses:
  - Polio
- **Varicella (Chickenpox)** 2 doses:
  - Varicella
- **Influenza** 2 doses per season:
  - Influenza

### Required Vaccines for School Attendance 2021-22

- **Age 2 years**: Diphtheria/ Tetanus/ Pertussis
  - DTPA (3 doses)
  - Tdap (1 dose)
- **Age 4 years**: Diphtheria/ Tetanus/ Pertussis
  - DTaP (5 doses)
  - Tdap (1 dose)
- **Age 5 years**: Diphtheria/ Tetanus/ Pertussis
  - DTaP (5 doses)
  - Tdap (1 dose)
- **Age 10 years**: Diphtheria/ Tetanus/ Pertussis
  - DTaP (5 doses)
  - Tdap (1 dose)
- **Age 11 years**: Diphtheria/ Tetanus/ Pertussis
  - DTaP (5 doses)
  - Tdap (1 dose)
- **Age 12 years**: Diphtheria/ Tetanus/ Pertussis
  - DTaP (5 doses)
  - Tdap (1 dose)
- **Age 15 years**: Diphtheria/ Tetanus/ Pertussis
  - DTaP (5 doses)
  - Tdap (1 dose)

**Note**: All children 7 years of age or older are required to have 3 doses of DTPA and 1 dose of Tdap by the 7th birthday. Any child with a birthdate on or after August 2, 2000, is required to have 4 doses of Tdap by the 11th birthday. Any child with a birthdate on or after August 2, 2006, is required to have 3 doses of meningococcal vaccine (MCV) by the 11-12th birthday. Any child with a birthdate on or after August 2, 2011, is required to have 1 dose of HPV vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2016, is required to have 2 doses of IPV vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2021, is required to have 2 doses of hepatitis B vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2026, is required to have 1 dose of hepatitis A vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2031, is required to have 1 dose of hepatitis C vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2036, is required to have 1 dose of hepatitis D vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2041, is required to have 1 dose of hepatitis E vaccine by the 11-12th birthday.

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**Note**: All children 7 years of age or older are required to have 3 doses of DTPA and 1 dose of Tdap by the 7th birthday. Any child with a birthdate on or after August 2, 2000, is required to have 4 doses of Tdap by the 11th birthday. Any child with a birthdate on or after August 2, 2006, is required to have 3 doses of meningococcal vaccine (MCV) by the 11-12th birthday. Any child with a birthdate on or after August 2, 2011, is required to have 1 dose of HPV vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2016, is required to have 2 doses of IPV vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2021, is required to have 2 doses of hepatitis B vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2026, is required to have 1 dose of hepatitis A vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2031, is required to have 1 dose of hepatitis C vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2036, is required to have 1 dose of hepatitis D vaccine by the 11-12th birthday. Any child with a birthdate on or after August 2, 2041, is required to have 1 dose of hepatitis E vaccine by the 11-12th birthday.