

Routine Childhood Vaccines

2 months

DTaP-IPV-Hib (Pediace[®])
Pneu-C-13 (Pevnar[®]13)¹
Rot-1 (Rotarix[™])

4 months

DTaP-IPV-Hib (Pediace[®])
Pneu-C-13 (Pevnar[®]13)¹
Rot-1 (Rotarix[™])

6 months

DTaP-IPV-Hib (Pediace[®])

12 months

MMR (MMR[®]II/Priorix[®])
Men-C-C (Menjugate[®])
Pneu-C-13 (Pevnar[®]13)¹

15 months

Var (Varilrix[®]/Varivax[®]III)

18 months

DTaP-IPV-Hib (Pediace[®])

4-6 years

DTaP-IPV (Quadracel[®])
MMRV (Priorix-Tetra[™])

Grade 7 (12 years)

HB (Recombivax[®]/Engerix[®])
Men-C-ACYW (Menactra[®])

Grade 8 females

HPV-4 (Gardasil[®])

14-16 years

Tdap (Adacel[®]/Boostrix[®])

Every Autumn

Inf (Seasonal Influenza Vaccine)²

Legend:

DTaP-IPV-Hib	Diphtheria, Tetanus, Acellular Pertussis, Inactivated Poliovirus, <i>Haemophilus influenzae</i> type b vaccine
DTaP-IPV	Diphtheria, Tetanus, Acellular Pertussis, Inactivated Poliovirus vaccine
HB	Hepatitis B vaccine
HPV-4	Human Papillomavirus vaccine
Inf	Seasonal Influenza vaccine
Men-C-C	Meningococcal C Conjugate vaccine
Men-C-ACYW	Meningococcal Conjugate ACYW-135 vaccine
MMR	Measles, Mumps, Rubella vaccine
MMRV	Measles, Mumps, Rubella, Varicella vaccine
Pneu-C-13	Pneumococcal Conjugate vaccine
Rot-1	Rotavirus vaccine
Tdap	Tetanus, Diphtheria, Acellular Pertussis vaccine
Var	Varicella vaccine

Vaccine Administration:

Never mix and administer different vaccines together in the same syringe unless indicated in the product monograph.

Route of Administration

Oral (PO) "by mouth": Rot-1

Intramuscularly (IM) "into the muscle": DTaP-IPV-Hib, DTaP-IPV, Tdap, Td, HB, HPV-4, Men-C-C, Men-C-ACYW, Inf, and Pneu-C-13.

Subcutaneously (SC) "just under the skin": MMR, Var, MMRV and IPV (if given as a separate antigen).

Intramuscularly (IM) or subcutaneously (SC): Pneu-P-23

Needle Length

The appropriate size and length of needle for vaccine administration should be based on the age and size of the individual. For IM injections: infants < 6 months use 7/8 inch (2.2 cm) needle length; children 6 months and older use 1 inch (2.5 cm) needle length; adolescents and adults use 1 inch to 1 1/2 inch (2.5 cm to 3.8 cm) needle length.

For site of administration go to:

http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/D/vacc_admin.pdf

¹ Infants with some medical conditions may require a 4-dose pneumococcal conjugate vaccine series. Please refer to the *Publicly Funded Immunization Schedules for Ontario*.

² All individuals aged 6 months and older who live, work or attend school in Ontario and with no contraindications are eligible to receive the seasonal influenza vaccine. Previously unvaccinated children under 9 years of age require two doses of the seasonal influenza vaccine given 4 weeks apart. Eligible children 6 months to < 9 years of age who have received one or more appropriate doses of the seasonal influenza vaccine in the past are recommended to receive one dose per season thereafter.

For general information on publicly funded vaccines and to download this poster, visit: ontario.ca/vaccines