



Inactivated Poliomyelitis (IPV) - Imovax® Polio

The Inactivated Poliomyelitis vaccine (IPV) protects against polio disease.

Who should get this vaccine? ¹

Polio vaccine is included in other combination vaccines when given as a primary immunization series.

A single booster dose of polio vaccine may be recommended for adults who are travelling to areas with a high risk of polio, or who are at high risk due to their occupation.

How well does this vaccine work? ¹

- 95-100% of those fully vaccinated are protected against polio.

Is there an alternative to this vaccine?

At this time there are no other ways to prevent this disease. Hand washing and covering the mouth and nose while coughing/sneezing can help reduce the spread of disease.

Is this vaccine safe?

The risk of a serious reaction or side effect from this vaccine is much less than the risk of polio. If you experience any side effect worse than what is listed below, please seek medical advice and notify the health unit.

Common side effects of this vaccine ¹

- Pain in the muscle
- Redness
- Swelling

Who should not receive this vaccine? ^{1,3}

- Anyone with an allergy to any of the vaccine components or who has had an allergic or anaphylactic reaction to this vaccine.

What is in this vaccine? ^{2,3}

Imovax ®Polio	Also found in...
Neomycin	Antibiotics
Polymyxin B	Antibiotics
Streptomycin	Antibiotics
Bovine serum	Antibiotics/Anti-inflammatories
Formaldehyde	Mushrooms, Pears, Apples
2-Phenoxyethanol	Cosmetics, toothpaste
Medium 199 Hanks	Cell culture
Polysorbate 80	Ice Cream

What else do I need to know?

It is important for you to keep a current record of your child's vaccines. When your child begins school you will be asked to provide a copy of this record to the school, who will forward it onto the health unit.

The health unit is required by law to keep immunization records for all children attending a day nursery or school.

Health care providers do not share immunization records with the health unit. This is the parent's responsibility.

You can share/update your child's record in the following ways:

Use the secure on-line form on our website – www.simcoemuskokahealth.org/immsonline

Fax a copy to 705-721-1495

Mail a copy to: VPD Program, Simcoe Muskoka District Health Unit, 15 Sperling Drive, Barrie, ON, L4M 6K9.

Call Your Health Connection at 705-721-7520.

References:

Canadian Immunization Guide. Part 4-Active Vaccines: Poliomyelitis containing vaccine. Ottawa: Public Health Agency of Canada; 2015.

Canadian Immunization Guide. Part 1-Key Immunization Information 2013. Table 1: Types and contents of vaccines available for use in Canada. Ottawa: Public Health Agency of Canada; 2015.

Moore, D. Your Child's Best Shot (4th ed.). Canadian Paediatric Society, 2015.