



July 2011

Community and Health Services Department



IPV Vaccine

(Inactivated Poliovirus Vaccine)

IPV is a vaccine that protects against poliomyelitis, a serious infection

- It is used for infants and children who have missed one or more doses of their routine infant and toddler immunizations, to ensure they are adequately protected against polio
- It is given as an injection in the upper arm
- It is safe and effective in 99% of people

Mild side effects may occur, such as:

- Redness, swelling or discomfort at the injection site
- Severe side effects are rare.

People should delay or avoid this immunization if they:

- Have a fever or are fighting an infection, unless it is a simple cold
- Have an allergy to formaldehyde or any of the following antibiotics: neomycin, streptomycin, or polymyxin B

Poliomyelitis

- Is also known as polio
- Is a serious disease that can result in permanent paralysis
- Has been eliminated in the Western hemisphere, but is still causing severe illness in other parts of the world
- Can cause symptoms such as fever, feeling unwell, headache, nausea and vomiting, extreme muscle pains and spasms, stiffness of the neck and back, weakness, severe fatigue
- Is caused by a virus that is present in the feces and the throat secretions of infected people
- Is spread through eating or drinking food or water that is contaminated by the feces of an infected person
- Can also be spread through mouth and throat secretions (e.g., by kissing, sharing eating utensils)

Information sheet

For further information, please call:

York Region Health Connection 1-800-361-5653

TTY 1-866-252-9933 or visit www.york.ca