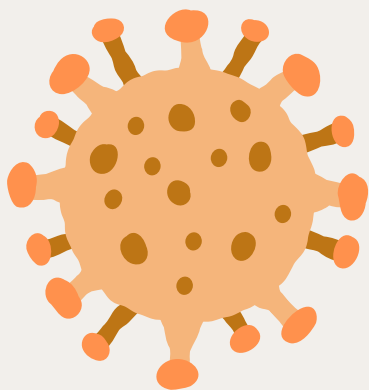


Protect Me From...

POLIOVIRUS (IPV)



AN RNA VIRUS

CAUSES FEVER, SORE THROAT, HEADACHE, NAUSEA, FATIGUE, MUSCLE WEAKNESS, PARALYSIS AND BREATHING PROBLEMS



Disease Information

WHAT HAPPENS

Polio is a viral infection mainly affecting children but can occur at any age. The virus can attack the nervous system and cause permanent paralysis, usually in the legs. In severe cases, it can affect muscles needed for breathing and can be life threatening.

WHY GET VACCINATED

Polio has no cure. Vaccination is the only effective way to prevent infection and its serious complications.

HOW IT SPREADS

Polio spreads through:

- Contact with infected stool (fecal-oral route)
- Contaminated food or water
- Close contact with an infected person

Vaccine Information

HOW IT WORKS

The polio vaccine is an inactivated (killed) vaccine that helps the body build immunity to fight the virus without causing disease. Most people who complete the vaccine series are protected for life.

VACCINATION SCHEDULE

Children usually receive 4 doses of the polio vaccine: **2 months, 4 months, 6-18 months, 4-6 years**. Efficacy ~ 90% after 2 doses and above 99% after 3 doses, with lifelong protection after complete series

POTENTIAL SIDE EFFECTS



Soreness or redness at injection site
Fever (100.4° F or greater)
Serious reactions are very rare.

POLIOVIRUS (IPV)



I-LED

**Immunization Literacy and
Empowerment of Detroit**

TALK WITH YOUR DOCTOR

If you/your child:

- Had a severe allergic reaction after a previous dose or has any severe, life-threatening allergies
- Had a seizure or high fever after a previous dose
- Develop trouble breathing after a dose.

FAQ

What is polio?

- A contagious viral illness that can cause muscle weakness and paralysis

What does the vaccine do?

- It protects against polio and prevents paralysis and severe disease

Who should get it?

- Children, teens, and adults who are not fully vaccinated.

Is it safe?

- Yes. The inactivated polio vaccine is very safe and effective

Can the vaccine cause polio?

- No. The injectable polio vaccine cannot cause polio.

Why is it important?

Vaccination protects individuals and helps prevent the return of polio in the community.



**MORE
INFORMATION
FROM THE
CHILDREN'S
HOSPITAL OF
PENNSYLVANIA**



**PLEASE FILL OUT A
SHORT SURVEY TO
HELP US IMPROVE**