

Polio immunization

POLIO IMMUNIZATION IS THE
PROCESS OF PROTECTING
INDIVIDUALS FROM
POLIOMYELITIS (POLIO)
THROUGH VACCINATION.



Polio immunization

Types of Polio Vaccines

- Oral Polio Vaccine (OPV)
- Inactivated Polio Vaccine (IPV)





Polio immunization

Types of Polio Vaccines

Oral Polio Vaccine (OPV)

Contains a weakened form of the poliovirus.

- Given as oral drops.
- Provides intestinal immunity, which helps prevent the spread of the virus.
- Used widely in mass immunization campaigns

Polio immunization

Types of Polio Vaccines Inactivated Polio Vaccine (IPV)

Contains an inactivated (killed) poliovirus. Given as an injection.



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Importance of Polio Immunization

- Prevents paralysis and death caused by poliovirus.
- Stops the spread of polio within communities.
- Helps achieve global eradication to ensure future generations are polio-free.

