

Q2. What is polio and how we eradicate it / Why?

Ans:- Polio:- Polio is an illness disease as well as disabling disease which can transfer from one person to another. Due to it ^{of most of the children} ^{have suffering} having age of five and below. Due to it death and paralysis is ^{also} occurred. Polio hasn't stay in the reservoir of animal it can only stay in human being. There is no treatment if it affect a child. but before affection two type vaccines are used: i-IPV and other OPV.
Way forwarded to eradicate it:-

For the eradication Four tier policy should be implement / follow.

① Routine Immunization:-

For the eradication of Poliovirus it is mandatory to strong routine immunization/vaccination to the children of age of 2 year or below. The main reason of spreading of Poliovirus is weak routine immunization if routine is strong a child will be immunized and having less chance of affection.

② Door to Door Campaign:-

one of the best best key for the prevention and eradication of Poliovirus is Door to Door Campaign in the area/UC etc.

③ Mop-up round:-

one of the Important Component for eradication is mop-up round because if virus circulate or AFP Case conform then Campaign must be arranged in the concern area/UC etc

④ AFP Surveillance:- Due to AFP Surveillance we can detect the polio virus in the environment. If our surveillance is strong than number of cases will be less.
Hygiene is also play pivotal role in eradication of poliomyelitis.