

Date: 13/12/2023.

POLIO:- it is a disease caused by polio virus damaging the central nervous system and motor neurons, resulting in flaccid paralysis, the inability to move limbs, difficulty in breathing, and eventually leading to paralysis and death. The disease is also called poliomyelitis.

CAUSES OF POLIO:- Polio or poliomyelitis is caused by polio-virus.

Poliovirus infects the throat and intestines, causing flu-like symptoms. It can then spread to brain and spinal cord affecting meninges causing meningitis and even paralysis.

SYMPTOMS OF POLIO:- Symptoms of abortive poliomyelitis is Fatigue, Fever, headache, vomiting, Diarrhea etc. Symptoms of non-paralytic poliomyelitis is Neck stiffness, Pain feeling in arms and legs, Severe headache. Symptoms of paralytic polio are Sensitivity to touch, muscle spasm and can cause paralysis.

TREATMENT ~~TREATMENTS~~ Once body gets poliomyelitis it has no treatment. Before

getting polio there some methods to prevent polio. So the best way to prevent polio is to get vaccinated which is usually done in childhood.

There are two types of vaccines available for polio. ① IPV (inactivated polio-virus vaccine) which is entered to the body through injection. ② OPV (oral polio-virus vaccine) which is entered to the body orally.

Short answer. Add more detail under these headings and in pints form preferably.

A 5 marks answer should be on 2 pages atleast