

**Topic: POLIO**  
**Class: B.Sc Part –III (Hons.)**  
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**Group – A**

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# Symptoms

- Polio can cause paralysis and death,
- The majority of people who are infected with the virus don't get sick and aren't aware they've been infected.
- **Nonparalytic polio**
- Some people who develop symptoms from the poliovirus contract a type of polio
- That doesn't lead to paralysis (abortive polio).
- This usually causes the same mild, flu-like signs and symptoms typical of other viral illnesses.

## Signs and symptoms, which can last up to 10 days, include:

- Fever
- Sore throat
- Headache
- Vomiting
- Fatigue
- Back pain or stiffness
- Neck pain or stiffness
- Pain or stiffness in the arms or legs
- Muscle weakness or tenderness

## ● **Paralytic polio**

- This most serious form of the disease is rare. Initial signs and symptoms of paralytic polio,
- such as fever and headache, often mimic those of nonparalytic polio.
- Within a week, however, other signs and symptoms appear, including:
  - Loss of reflexes
  - Severe muscle aches or weakness
  - Loose and floppy limbs (flaccid paralysis)



- **Post-polio syndrome**

- Post-polio syndrome is a cluster of disabling signs and symptoms that affect some people years after having polio. Common signs and symptoms include:
- Progressive muscle or joint weakness and pain
- Fatigue
- Muscle wasting (atrophy)
- Breathing or swallowing problems
- Sleep-related breathing disorders, such as sleep apnea
- Decreased tolerance of cold temperatures