

## (GSA )

Q.

Describe different causes and preventions of polio. (5 marks)

(10 min)

Ans

1)

POLIO

Polio is a highly infectious viral infection that oftenly affects children under the age of 5 years, and cause paralysis.

(Ref; WHO)

discuss this in detail as well.

2)

Causes; It is caused by Polio virus

3)

Symptoms; The symptoms of polio include;

i)

Fever

ii)

Headache

iii)

Vomiting

iv)

Stiffness in the neck

v)

Pain in the limbs

vi)

It causes paralysis, usually of legs, which is permanent.

4) Way of Transmission; The polio virus is usually transmitted through oral-faecal route contaminated water and food

5) Treatment; ~~Treatment~~ There is no cure for polio

6) Prevention of Polio; Polio can be prevented through various ways;

i) Immunization, such as multiple vaccines are given to children.

ii) Through access to safe water and food

iii) Through maintaining proper hygiene

iv) By preventing oral-faecal contact with the infected person.

Maintaining

hygiene

Preventions

Immunization

Avoiding contact  
with infected  
person.

Access to safe  
water and  
food