

AKINWUMI AWAWU OMOSHALEWA. Epidemiology susceptible host. 300l.

(1) Discuss susceptible host as a link in the chain of infection.

A susceptible host is an individual or organism that is vulnerable to infection because they lack immunity to a specific pathogen. Factors that determine this vulnerability include age, genetic makeup, health status, and lifestyle choices, which all influence the immune system's ability to fight off infection.

Control Measure for Susceptible Host

(1) Immunization (vaccination) provides immunity against specific diseases such as measles, tetanus and hepatitis.

(2) Good Nutrition: Maintain a balanced diet to support a healthy immune system.

(3) Personal Hygiene: Practice regular handwashing with soap and water and take daily baths.

(4) Early Diagnosis and treatment of disease: Timely medical care reduces the chances of complication and spread.

(5) Adequate Rest: Ensure you get adequate rest to support your body's defenses.

(6) Protective clothing: Wear masks, gloves and other appropriate personal protective equipment (PPE) to create a physical barrier against pathogens.