

ADENEYE FUNMILAYO THERESA

(6) THE SUSCEPTIBLE HOST

A susceptible host is an individual or population that's more likely to be infected or affected by a disease or agent due to various factors like weakened immunity, age, or underlying health conditions

Examples of susceptible hosts:

1. Elderly people: Weakened immune systems, underlying health conditions
2. Young children: Immature immune systems
3. Pregnant women: Changes in immune system, fetal vulnerability
4. Immunocompromised individuals: HIV/AIDS, cancer treatment, etc.

Control measures:

1. Vaccination: Protect against specific diseases
2. Hand hygiene: Reduce transmission risk
3. Social distancing: Minimize contact with infectious agents
4. Personal protective equipment (PPE): Use masks, gloves, etc.
5. Health education: Promote awareness, healthy practices

These measures can help prevent or reduce the risk of infection in