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DEPARTMENT: CHO

LEVEL : 300

COURSE TITLE: EPIDEMIOLOGY

### ASSIGNMENT.

#### CHAIN OF INFECTION

The chain of infection is a model used in healthcare and public health to describe how infections spread from one person (or source) to another. Breaking any link in this chain can stop or prevent infection.

#### 6TH CHAIN OF INFECTION.

SUSCEPTIBLE HOST : A person who lacks immunity or resistance to the pathogen.

Factors increasing susceptibility:

#### EXAMPLE:

- \* Age (very young or elderly),
- \* Chronic illness,
- \* Weakened immune system,
- \* Poor nutrition,
- \* Lack of vaccination.

#### CONTROL MEASURES:

- \* Immunization,
- \* Proper nutrition and rest,
- \* Infection control education,
- \* Managing chronic diseases.

