

Know the following**Chapter 11**

Disinfection
Sterilization
Antisepsis
Sanitization
Thermal Death Time
Thermal Death Point
Tyndallization
Pasteurization
Lyophilization
Categories of germicides / examples
Qualities of an effective antimicrobial chemical

Chapter 12

Antibiotics
Antimicrobials
Bacteriocidal
Bacteriostatic
Therapeutics
Prophylaxis
Mechanisms of drug action / examples
Broad Spectrum
Narrow Spectrum
Mechanisms of drug resistance
Antibiogram
Therapeutic Index
Qualities of an efficient antimicrobial drug

Chapter 13

Infection
Disease
Normal flora
True pathogen
Opportunistic pathogen
Virulence
Virulence factors
Exogenous agent
Endogenous agent
Infectious dose
Endotoxins
Exotoxins
Stages of infection
Local infection
Systemic infection
Focal infection
Primary infection
Secondary infection
Mixed infection
Acute infection
Chronic infection
Signs
Symptoms
Bacteremia
Viremia
Septicemia
Portals of exit
Portals of entry
Reservoir
Source
Asymptomatic carriers
Passive carriers
Biological vector
Mechanical vector
Communicable disease
Contagious disease
Prevalence
Incidence
Mortality
Morbidity
Endemic
Epidemic
Pandemic
Sporadic

