

# CLASS REVIEW SESSION III

- I. VACCINES
  - BACTERIAL OR VIRAL
  - TYPE - E.G., TOXOID, CARBOHYDRATE, SUBUNIT
  - PEDIATRIC
  - IMMUNOLOGICAL METHODS
  - AGGLUTINATION
  - ELISA (INDIRECT)
  
- II. ANTIMICROBIAL DRUGS
  - CELL WALL ANTIBIOTICS
  - PROTEIN SYNTHESIS ANTIBIOTICS
  - ANTIMETABOLITES
  - RESISTANCE -  $\beta$ -LACTAMASES, PLASMIDS
  - COMBINATION DRUGS: AUGMENTIN, GEN-AMP,  
BACTRIM/SEPTRA (TMP-SMZ) & INH-RIF
  - ANTIVIRAL DRUGS: AMANTADINE, AZT, ACYCLOVIR
  
- III. INFECTIOUS DISEASE
  - DISEASES OF THE SKIN
    - BACTERIAL - STAPH AND STREP
    - VIRAL - WART AND HERPES VIRUSES
    - THE CHILDHOOD EXANTHEMS
  - DISEASES OF THE NERVOUS SYSTEM
    - BACTERIAL - MENINGITIS, TOXINOSES
    - LEPROSY
    - VIRAL - POLIO, RABIES & ENCEPHALITIDES
  - DISEASES OF THE CIRCULATORY SYSTEM
    - SEPTICEMIA AND SHOCK
    - HEART INFECTIONS
    - ZOONOSES - PLAGUE, LYME DISEASE, RMSF, ETC.
    - INFECT MONO, CMV, KAPOSI'S SARC.
    - THE HEMORRHAGIC FEVERS
  - DISEASES OF THE RESPIRATORY SYSTEM
    - STREP THROAT, DIPHTHERIA, PERTUSSIS & TB
    - PNEUMONIA
    - COLDS, RSV & INFLUENZA
  - DISEASES OF THE UROGENITAL SYSTEM
    - GONORRHOEAE, NGU AND SYPHILIS
    - GENITAL WARTS AND HERPES