

# CLASS REVIEW SESSION

ISC 2937

- I. ANCIENT PLAGUES
  - A. BIBLICAL PLAGUES
    - 1. THE PLAGUES OF EGYPT
    - 2. LEPROSY
  - B. THE PLAGUE OF ATHENS - 430 BC
  - C. BUBONIC PLAGUE
    - 1. JUSTINIAN'S PLAGUE - 542 AD
    - 2. THE BLACK DEATH OF 1347
    - 3. THE THIRD PANDEMIC - 1890'S
- II. MORE RECENT PLAGUES
  - A. SMALLPOX (& OTHERS) AND THE NEW WORLD
    - 1. CORTEZ AND THE AZTECS
    - 2. PAZZARO AND THE INCAS
    - 3. NORTH AMERICAN INDIANS
  - B. 200 YEARS OF CHOLERA
    - 1. MULTIPLE PANDEMICS OUT OF ASIA
    - 2. THE SOUTH AMERICAN OUTBREAK
    - 3. LONDON AND JOHN SNOW
  - C. TUBERCULOSIS AND CITY POPULATIONS
    - 1. THE NINETEENTH CENTURY
    - 2. THE "WHITE PLAGUE"
    - 3. CONSUMPTION & LITERATURE
- III. NEW AND EMERGING DISEASES
  - A. INFLUENZA
    - 1. THE 1918 PANDEMIC
    - 2. THE CHANGING NATURE OF FLU
      - a. ANTIGENIC DRIFT
      - b. ANTIGENIC SHIFT
    - 3. SURVEILLANCE AND PREVENTION
  - B. AIDS
    - 1. THE EMERGENCE OF THE IMMUNODEFICIENCY VIRUSES
    - 2. EARLY EVENTS IN THE USA
    - 3. THE SEARCH FOR DRUGS AND VACCINES
    - 4. HAART AND NEW ATTITUDES
  - C. THE HEMORRHAGIC FEVERS
    - 1. EBOLA AND MARBURG VIRUSES
    - 2. THE ARENA VIRUSES
  - D. THE HATAAN VIRUSES AND HPS
  - E. THE PRION DISEASES
    - 1. KURU
    - 2. MAD COW DISEASE & vCJD