- Multiple Factors
  - Microbes in the hospital
  - Compromised host
  - Chain of transmission
    - Usually the health care worker
- Examples
  - UTI, surgical site, lower respiratory, GI, bloodstream
  - Breaches body’s natural barriers

- Emerging Infectious Diseases
  - Genetic recombination
  - Evolution of new strains
  - Misuse of Antibiotics
  - Climate change
  - Globalization
  - War or Natural Disasters
  - Animal Control
  - Public Health Disaster

- Outbreak Information
  - Etiology
  - Reservoir
  - Mode of transmission
  - Occurrence