
Objectives and Program Schedule

MedBridge
Public Health Part 2
Ruth Werner, BCTMB

Chapter 1: Influenza

The participant will...

- Define influenza and track the progress of infection from exposure to symptoms
- Identify types A, B, and C
- Identify and compare the following Type A strains of flu: seasonal flue, H5N1, and Avian flu
- Describe common flu treatment regimens

Chapter 2: Staphylococcal Infections of the Skin

The participant will...

- Define staphylococcus and track the progress of infection from exposure to symptoms
- Identify five types of staphylococcus infections of the skin, with special emphasis on MRSA
- Describe common staphylococcus treatment regimens

Chapter 3: Tuberculosis

The participant will...

- Define “tubercle,” tuberculosis and mycobacterium tuberculosis
- Identify the epidemiology of this infection
- Track the infection from exposure to the development of symptoms
- Describe three varieties of TB with implications for drug treatments, including drug-susceptible TB, MDR-TB, and XDR-TB

Chapter 4: Emerging Diseases and Antibiotic Resistance

The participant will...

- Identify descriptions and pathogenesis of Ebola, measles and pertussis
- Define antibiotic resistance
- Identify descriptions and pathogenesis of Tuberculosis, MRSA, C. difficile, VRE, and VRSA
- Name the populations most at risk