



2-Hour
Bloodborne Pathogen Course Outline
Epidemiology, Controls and Symptoms of Bloodborne Diseases

Lesson

1. Bloodborne Pathogens (BBP)
 - a. Microorganisms
 - b. Bacteria
 - c. Viruses
2. Infection
3. Chain of infection
4. Reservoir
5. Entry
6. Transmission
7. Exit
8. Other Potentially Infectious Materials (OPIM)
9. Recognizing Exposures
10. Pathogen Entry
11. Transmitted disease
 - a. Hepatitis
 - b. Hepatitis B
 - c. Hepatitis B Vaccinations
 - d. Hepatitis C
 - e. Human immunodeficiency virus (HIV/AIDS)
 - f. Tuberculosis
 - g. Methicillin Resistant Staphylococcus Aureus (MRSA)
 - h. Herpes Simplex
12. Recognizing an exposures
 - a. Occupational Safety Health Association (OSHA)
 - b. OSHA Requirements
 - c. Exposure Control and Infection Prevention Plan (ECIPP)
13. Methods to reduce exposure
 - a. Communication
 - b. Needlestick Scenario
 - c. Statistics & Strategies

14. Controls
 - a. Engineering controls
 - b. Work practice
 - c. Standard Operating Procedures (SOP)
 - d. Facility cleaning
 - e. Chemicals
15. Hand Hygiene
 - a. Handwashing
 - b. Hand Hygiene
16. Personal Protective Equipment
 - a. Personal Protective Equipment (PPE)
 - b. Gloves
 - c. Don and Doff Gloves
17. Barriers
 - a. Equipment barriers
 - b. Machine barriers
18. Workstation set up
 - a. Tattooing and Cosmetic Tattooing
 - b. Piercing and Jewelry
19. Workstation tear down
20. Client
 - a. Antiseptic
 - b. Allergic reaction
 - c. Tattoo Inks
 - d. Aftercare
21. Hazard Communications
 - a. Hazardous Waste
 - b. Sharps Containers
 - c. Industry machines
 - d. Safety Data Sheets (SDS)
22. In-house Sterilization and Disposable Sterile Supplies
23. The Sterilization Process
 - a. Integrators
 - b. Spore testing
24. Recordkeeping
 - a. Informed Consent and Release Form (IC&RF)
 - b. Training records
 - c. BBP Exposure documents
 - d. Maintenance records