

Bloodborne Pathogens (8 hours)**Lesson 1: The HIV Virus (4 hours)****Outline**

- What is HIV?
- Modes of transmission
- Infection control procedures and Prevention of HIV and AIDS
- Attitudes towards HIV and AIDS and appropriate behavior
- Other communicable diseases: opportunistic infections

Learning objectives

- define HIV
- list the 2 strains of HIV
- describe the origins of HIV
- identify the date in which the first diagnosis was made
- identify the 3 stages of HIV
- list the ways of transmission
- list methods of infection prevention
- identify types of testing
- describe attitudes and behaviors of the infected and the uninfected
- identify the most common opportunistic infections

Lesson 2: Sanitation and Sterilization (2 hours)**Outline**

- Standard cleaning and disinfecting precautions
- How to distinguish between disinfectants and antiseptics
- How to sanitize hands and disinfect tools used in the practice of cosmetology
- Bacterial, viral, and fungal control
- Bloodborne pathogens control
- Parasite infection and infestation control

Learning objectives

- identify cleaning precautions
- describe cleaning routines
- describe the importance of reading labels
- define the term clean
- describe the properties of ideal disinfectants
- identify sterilization
- describe wet disinfection
- define the purpose of infection control
- list safety and sanitation requirements
- describe cleaning and disinfecting procedures
- identify salon environment requirements
- identify CDC infection control guidelines
- describe chlorine based disinfectants
- describe phenol based disinfectants
- describe QAC based disinfectants
- list types of sterilization techniques
- identify lice and infestation

Lesson 3: Occupational Safety and Health Administration Regulations (2 hours)

Outline

- Hazard Communication Standard
- Safety Data Sheets
- Manufacturer's SDS

Learning objectives

- identify the purpose of the Hazard Communication Standard
- list the 16 sections of Safety Data Sheets
- recognize a manufacturer's SDS

References and Resources

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