Welcome to HLTH102

Although the chances of contracting a disease from bloodborne pathogens in the workplace are quite low, the risks are slightly higher in the child care setting than in most jobs, since teachers and child care professionals occasionally come in contact with bodily fluids. This course examines safe practices and procedures for reducing the spread of bloodborne pathogens in the child care setting.

Course Objectives:

By taking notes on the handout and successfully answering assessment questions, participants will meet the following objectives as a result of taking this course:

- Define bloodborne pathogen
- Identify common diseases caused by bloodborne pathogens
- Identify ways in which bloodborne pathogens can spread from person to person
- Identify safe practices for preventing the spread of bloodborne pathogens in the child care setting
- Identify standard precautions
- Identify proper hand-washing and other safety procedures for preventing the spread of bloodborne pathogens

References:


Center for Disease Control and Prevention, 2017. www.cdc.gov


Cleaning Surfaces, 2017. www.simcoemuskokahealth.org/Libraries/JFY_Businesses/cleaning_disinfecting_work_surfaces_contaminated_with_blood_and_body_fluid.sflb.ashx


Define infectious disease:

Define pathogen:

Define bloodborne pathogens:

What does OSHA stand for and what does OSHA have to do with blood pathogens?
Health Effects of Common Bloodborne Diseases

**Hepatitis B (HBV)**

**Hepatitis C (HCV)**

**Human Immunodeficiency Virus (HIV)**

What is HIV?

What is AIDS?

**Exposure to Bloodborne Pathogens**

Describe and provide examples of 4 ways in which blood pathogens can be transmitted in the child care environment:

**Standard Precautions and Safe Practices**

What are *Standard Precautions?*
Hand Washing
Why is hand washing important?

Hand-washing Procedures
List 5 steps for effective hand washing:

Cleanup after an accident, including Blood, Vomit, and Feces

Why and to whom should you report possible exposure to bloodborne pathogens?

Additional Precautions
Explain the purpose for each of the following:

Comprehensive Training

Sharps Container
CPR Mask

Eyewash Station or Kit

Aprons and Face Shields

Vaccines