



## **Bloodborne Pathogens**

### **Universal Precautions and Handling and Disposal of Bodily Fluids Policy**

**Definition:** Pathogenic microorganisms that are present in human blood and can cause disease in humans. These pathogens include, but are not limited to, hepatitis B virus (HBV), hepatitis C virus (HCV) and human immunodeficiency virus (HIV).

**Contaminated:** the presence or the reasonably anticipated presence of blood or vomit or other potentially infectious materials on an item or surface.

**Exposure Incident:** A specific eye, mouth, other mucous membrane, non-intact skin or parenteral contact with blood or vomit or other potentially infectious materials that result from the performance of an employee's duties.

#### **What's an Exposure?**

- Blood contact with mucous membranes:
  1. Eyes
  2. Nose
  3. Mouth

or

Blood contact with Broken Skin

or

Piercing Mucous Membranes or the skin barrier through such events as:

- Needlesticks
- Bites
- Cuts
- Abrasions

## **Exposure Control Plan**

Universal precautions will be observed at this facility in order to prevent contact with blood or other potentially infectious materials.

### **Employees are expected to:**

1. Wear single use, disposable gloves
2. Wear eye protection – located in first aid box located in the office.
3. Wear them when:
  - There is contact with blood, open wounds or sores
  - Administering first aid and when any form of body fluid might be involved.
  - Applying/changing bandages
  - Handling items or surfaces with soiled blood

### **The Center will provide:**

- Single use, disposable gloves in accessible areas.
  1. Changing tables
  2. Emergency back pack
  3. Staff will keep in pockets of vest.
- Single use resuscitation barrier equipment for CPR. Located in office in first aid kit.
- Single use disposable bags with ties. Kept in changing tables.
- Eye protection – kept in First Aid box located in the office..
- Document all exposures in a log. Located in office, blue binder.
- Provide training to the staff on “Bloodborne Pathogen Exposure”. These records are kept for 3 years.
- Direct employee to appropriate medical care necessary after an exposure.
- Copy of this plan and the OSHA law available to all staff at all times. Copy in staff handbook.
- Allow employee to go home to change if clothes are blood-stained.

- Hepatitis B vaccine will be offered to employees who have assisted in any situation involving the presence of blood at no cost to the employee.

**Post Exposure Evaluation and Follow-Up:**

1. Cleanse area of exposure
2. Notify director or assistant director of exposure
3. Document injury/incident

Name	Date	Time	Care or Action taken
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4. Obtain medical evaluation if necessary.

**Handwashing:**

Will be done only in handwashing sinks. (Sinks not used for food preparation.)

Wash hands:

- Before eating or preparing food
- After using the toilet or changing a diaper
- After wearing gloves
- After handling items soiled with body fluids or wastes
- After you handle a sick child
- After HANDLING ITEMS WITH BLOOD

**Cleaning and Disinfecting**

Cleaning and disinfecting mouthed toys or food contact surfaces with blood or body fluids.

1. Clean with hot, soapy water
2. Disinfect using Quat
3. Allow to air dry

Cleaning and disinfecting large objects and surfaces contaminated with blood or body fluids:

1. Clean with hot, soapy water
2. Disinfect with Quat

3. Allow to air dry

### **Waste Disposal**

Needles/syringes will be:

- Taken home by parents to be disposed of.
- Place in a SHARPS container and disposed of by medical supplier
- Collected in a hard, puncture-proof container to a medical facility to be disposed of

Blood-soaked waste:

- Will be double- bagged in a plastic bag.

Blood-stained clothing:

- Blood-stained clothes of child will be put in a plastic bag and sent home.
- Staff will change clothes if blood-stained.

Staff training of Bloodborne Pathogen and Universal Precautions will be done at yearly orientation training and documented in each staff person's personnel file.