Bloodborne Pathogens

Internal Procedure: July 1, 2013
Effective date: July 1, 2013
Last Modified: April 2013
Approved by: Bob Wells

Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Objective</td>
<td>2</td>
</tr>
<tr>
<td>Purpose and Scope</td>
<td>2</td>
</tr>
<tr>
<td>Exposure Control Plan</td>
<td>2</td>
</tr>
<tr>
<td>Training Requirement and Recordkeeping</td>
<td>3</td>
</tr>
<tr>
<td>References</td>
<td>4</td>
</tr>
<tr>
<td>Approved By</td>
<td>4</td>
</tr>
<tr>
<td>Hepatitis B Vaccine Declination (Mandatory)</td>
<td>4</td>
</tr>
</tbody>
</table>
Program Objective

Clemson University Facilities (UF) is committed to the safety and health of its employees and prohibiting the spread of blood borne pathogens. Therefore, the following Bloodborne Pathogens Safety Program has been adopted.

Purpose and Scope

UF has implemented this plan to ensure that no employee is exposed to hazardous blood borne pathogens in the workplace. A copy of the Exposure Control Plan will be kept in the facility office and in the workplace, available to employees at all times in accordance with 29 CFR § 1910.1020 (e).

Exposure Control Plan

Occupational exposure is defined as reasonably anticipated contact with blood or other potentially infectious materials that may result from the performance of an employee’s duties.

- Exposure determination will be made without regard to the use of personal protective equipment. All employees who, as a result of performing their job duties, must engage in activities where exposure to blood or other potentially infectious materials is reasonably anticipated are considered to have occupational exposure to blood borne pathogen.
- In order to prevent exposure, personal protective equipment will be available at all times to employees who are required to handle potentially hazardous material, perform first aid procedures, or perform routine duties which may bring an employee into contact with potentially infectious material.
- Employees who are at risk of occupational exposure to blood borne pathogens, or material possibly containing blood borne pathogens, will be given the opportunity to participate in the hepatitis B vaccine program.
- Under circumstances in which differentiation between body fluids is difficult or impossible, all body fluids will be considered potentially infectious. Universal precautions will be observed, meaning that all human blood and other potentially infectious materials will be treated as if known to be infectious HIV, HBV or other blood borne pathogens.
- UF will provide either an appropriate antiseptic hand cleanser in conjunction with cloth/paper towels or antiseptic towelettes. All employees are allowed access to proper restroom and sanitary facilities. Hand washing and disinfecting supplies will always be available to employees either at restroom facilities or upon request.
Blood-soaked bandages or other potentially infectious materials will be put in properly marked, leak-proof bags for handling.

Proper disposal of containers for potentially infectious material will be available as needed. These containers will be properly marked for biohazards and disposed of properly.

All equipment or environmental surfaces will be cleaned and decontaminated after contact with blood or other infectious materials.

Any injury to personnel must be reported immediately to a supervisor, and unauthorized personnel will be restricted from the area where the injury occurred until it is determined that no threat of infection is present, or until properly trained personnel can dispose of any infectious material.

Any exposed sharp edges or devices which may cause laceration or puncture on machines, tools, or equipment will be eliminated or protected to prevent injury to personnel. All machine guards will be inspected daily to ensure that they are in place and secure to prevent injury to personnel and the spread of blood borne pathogens.

Engineering and work practice controls will be used to eliminate or minimize employee exposure. First aid responders will be trained in universal precautions and proper personal protective equipment (PPE) use when giving first aid. Engineering controls will be examined and maintained or replaced on a regular schedule to ensure their effectiveness.

PPE, such as gloves and gowns, will be provided to our employees at no cost to them when the possibility of occupational exposure is present and proper sizes will be readily available. PPE will be repaired or replaced as needed to maintain its effectiveness.

UF will provide training in the use of appropriate PPE for specific tasks or procedures.

**Training Requirement and Recordkeeping**

Upon hiring, all employees will be trained in exposure awareness and prevention techniques for blood borne pathogens. Refresher training will be given to employees either annually or when a change in job conditions/assignments warrants refresher training.

The Joseph F. Sullivan Health Center will maintain accurate records for each employee with occupational exposure, in accordance with § 1910.1020. Training records will include the dates and contents of training, and the names and job titles of each person in attendance. Training records will be maintained for 3 years from the date of training and medical records will be maintained for at least the duration of employment plus 30 years.

UF will comply with the requirements involving transfer of records set forth in § 1910.1020 (h) and will make available the Hepatitis B vaccine to all employees that have occupational exposure at no cost to the employee(s).
Hepatitis B Vaccine Declination (Mandatory)

I understand that due to my occupational exposure to blood or other potentially infectious materials I may be at risk of acquiring hepatitis B virus (HBV) infection. I have been given the opportunity to be vaccinated with hepatitis B vaccine, at no charge to myself. However, I decline hepatitis B vaccination at this time. I understand that by declining this vaccine, I continue to be at risk of acquiring hepatitis B, a serious disease. If in the future I continue to have occupational exposure to blood or other potentially infectious materials and I want to be vaccinated with the hepatitis B vaccine, I can receive the vaccination series at no charge to me.