



## **SAP 24.01.01.N0.02 - Bloodborne Pathogens**

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Revised: June 28, 2022

Next Scheduled Review: June 28, 2027

### **Summary**

The Texas A&M Engineering Extension Service (TEEX) has established and will maintain a Bloodborne Pathogen Exposure Control Plan (BBPECP) for the purpose of identifying practices and procedures that minimize exposure to bloodborne pathogens and other potentially infectious materials (OPIM). This program will satisfy the requirements for bloodborne pathogen control as set forth by federal, state, and system regulations.

### **Definitions**

Blood: Human blood, blood components, and products made from human blood.

Bloodborne Pathogens: Pathogenic microorganisms that are present in human blood and that can cause diseases in humans, including Hepatitis B virus (HBV), Hepatitis C virus, and Human Immunodeficiency (HIV)

Contaminated: The presence or the reasonably anticipated presence of blood 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 other potentially infectious materials that result from the performance of an employee's duties.

Occupational Exposure: A reasonably anticipated skin, eye, mucous membrane, or parenteral contact with blood or other potentially infectious materials that may result from the performance of an employee's duties.

Other Potentially Infectious Materials (OPIM): Include the following: Human body fluids: semen, vaginal secretions, cerebrospinal fluids, synovial fluids, pleural fluids, pericardial fluid, peritoneal fluid, amniotic fluid, saliva in dental procedures, any body fluid visibly contaminated with blood, and all body fluids in situations where it is difficult or impossible to differentiate between body fluids and blood.

Parenteral Contact: Access to the body other than through the mouth and alimentary canal, e.g., mucous membranes and the skin

Personal Protective Equipment (PPE): Specialized clothing or equipment worn by an employee for protection against a hazard. General work cloths (e.g., uniforms, pants, shirts, or blouses) not intended to function as protection against a hazard **are not** considered to be personal protective equipment.

Universal Precautions: A standard set of guidelines to prevent the transmission of bloodborne pathogens from exposure to blood and other potentially infectious materials (OPIM).

## **1 Requirements**

- 1.1 The Texas A&M Engineering Extension Service (TEEX) will establish and maintain a Bloodborne Pathogen Exposure Control Plan for the purpose of identifying practices and procedures that minimize exposure to bloodborne pathogens and other potentially infectious materials. This program will satisfy the requirements for bloodborne pathogen control as set forth by federal, state, and system regulations.
- 1.2 This Standard Administrative Procedure applies to all staff, students, and volunteers of TEEX. The TEEX Office of Environmental Health and Safety (TEEX EHS) will ensure that a complete copy of the Bloodborne Pathogen Exposure Control Plan is available on the TEEX EHS webpage, and is also posted under the Agency Plans on the TEEX intranet.

## **2 TEEX Office of Environmental Health and Safety Office shall**

- 2.1 Maintain the TEEX Bloodborne Pathogen Exposure Control Plan (BBPECP).
- 2.2 Ensure proper adherence to this plan through periodic monitoring activities.
- 2.3 Quarterly ensure Initial and annual bloodborne pathogen training assigned in TrainTraq is completed as required by the TEEX BBPECP and federal, state and system guidelines.
- 2.4 Maintain Category I and Category II Job Description Listings within the TEEX BBPECP.
- 2.5 Annually review and update the TEEX BBPECP as necessary.

## **3 TEEX Divisions and Departments shall**

- 3.1 Provide adequate controls and equipment, as required by the BBPECP, that when used properly, will minimize or eliminate the risk of occupational exposure to blood or other potentially infectious materials (OPIM). These shall be provided at no cost to the employees
- 3.2 In accordance with requirements specified in the BBPECP, ensure that all employees receive appropriate training prior to beginning work in which there is a potential for exposure to blood or OPIM, and shall ensure that this training is documented as required by the BBPECP.
- 3.3 Divisions or working units within TEEX shall choose PPE based on the anticipated exposure to blood or OPIM. PPE is considered appropriate only if it is fluid resistant and will not permit blood or OPIM to pass through or reach the individual's

clothing, skin, eyes, mouth, or other mucous membranes under normal conditions of use, and for the duration of time which it is used.

- 3.4 Divisions or working units EHS Manager or Safety Officer shall monitor division or department compliance with the TEEX Bloodborne Pathogen Exposure Control Plan.

#### **4 TEEX Supervisors shall**

- 4.1 Ensure that their employees are properly trained in and use proper work practices, universal precautions, appropriate personal protective equipment (PPE), and proper cleanup and disposal techniques, as specified in the TEEX BBPECP.
- 4.2 Ensure employees have the appropriate PPE needed to protect the employee when all possible engineering and work controls have been implemented and the mitigation of risk has not been eliminated.
- 4.3 Be responsible for completing and submitting to TEEX EHS and TEEX Human Resources [TEEX Form HR-30, Employers First Report of Injury or Illness form](#) for any injury or exposure incident (as defined in the TEEX BBPECP) report to within 24 hours of the incident.
- 4.4 Be responsible for completing and submitting to TEEX Human Resources and TEEX EHS the [Texas Department of State Health Services Contaminated Sharps Injury Reporting form](#) for any injury or exposure incident (as defined in the TEEX BBPECP) with a contaminated needle or contaminated sharps report to within 24 hours of the incident.
- 4.5 Be responsible for completing section one of the [TEEX Accident Investigation Report \(TEEX Form EHS-3\)](#) within 24 hours of any accident, injury or exposure incident (as defined in the TEEX BBPECP) and submitting the form to the division EHS Manager or division EHS Officer.

#### **5 Employees shall**

- 5.1 Be responsibility for using proper work practices, universal precautions, appropriate PPE, and cleanup/disposable techniques as described in the TEEX BBPECP.
- 5.2 Be responsible for reporting all exposure incidents (as defined in the TEEX BBPECP) to their supervisor immediately.

#### **6 Responsibility**

- 6.1 All TEEX employees, agents, participants, and volunteers are responsible for complying with all system policies, system regulations, and TEEX rules and procedures at all times. Noncompliance with system policies, system regulations and TEEX rules and procedures may be considered grounds for disciplinary action up to including termination of employee or expulsion of participants.

### **Quality Assurance Measures**

TEEX Office of Environmental Health and Safety will at a minimum, will conduct quarterly online audits of the TrainTraq system to verify assigned initial and annual bloodborne pathogen training has been completed to individuals assigned the required training.

Additionally, TEEX EHS will conduct periodic site visits verifying compliance the TEEX Bloodborne Pathogen Exposure Plan.

## **Related Statutes, Policies, or Requirements**

[Federal Regulation, 29CFR 1910-1030-Bloodborne Pathogens](#)

[Title 2 Health, Health and Safety Code, Ch. 81, Subtitle H, Bloodborne Pathogen Exposure Control Plan](#)

[Title 25 Health Services, Part 1 Texas Department of State Health Services, Ch. 96,- Bloodborne Pathogen Control](#)

System Policy [24.01, Risk Management](#)

System Regulation [24.01.01, Health and Safety](#)

[TEEX Bloodborne Pathogen Exposure Control Plan](#)

## **Office of Responsibility**

For SAP clarification and interpretation contact  
TEEX Office of Environmental Health and Safety  
(979) 458-7755 or 979-458-6847