

North Carolina State University

Environmental Health and Safety Center

Needle Stick Injuries, Blood, or Body Fluid Exposure Process

University Employees and Students

Purpose

The purpose of this document is to establish a written procedure to address actions that are to be taken after an employee or student experiences a “non-clean” needle stick, blood, or body fluid exposure. An occupational exposure means 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 duty.

Employees who work with blood, tissue samples, or other potentially infectious materials will need to review the NC State Biosafety Manual (<http://www.ncsu.edu/ncsu/ehs/www99/left/bioSafe/index.pdf>) and be familiar with the actions defined within Needle Stick Injuries, Blood, or Body Fluid Exposure Process document.

Process Steps – On Raleigh Campus

1. On campus: Dial 911 from a campus phone or Dial 515-3000 from cell phone to speak with NC State University Emergency Personnel for advice and directions on transportation to Duke Occupational Health at Duke Raleigh Hospital

University Emergency Personnel will facilitate your possession of the Duke Occupational Health Exposure packet. This packet includes a consent form and will provide directions on transportation for the employee or student to Duke Raleigh Outpatient Lab; which will be located in Main Hallway or Emergency Room per instructions from Duke Occupational Health Hot Line

2. Wash affected site for at least five minutes with soap and water and/or flush eyes or mucous membranes immediately, allow wound to bleed freely for a minute, apply sterile gauze or bandage if necessary.
3. Notify your supervisor
4. Duke Raleigh Hospital, **must receive care in less than two hours**
5. Keep source of blood/body fluid for lab analysis, if available, date and identify with exposed person’s name
6. Workers Compensation forms will need to be completed within 24 hours of exposure

Process Steps – Off Raleigh Campus

1. Proceed to hospital emergency room or out patient clinic, must receive care in less than two hours.
2. Dial 919-515-3000 to speak with NC State University Emergency Personnel for advice.
3. Contact Duke Occupational Health Hot Line at 919-684-8115.

4. Wash affected site for at least five minutes with soap and water and/or flush eyes or mucous membranes immediately, allow wound to bleed freely for a minute, apply sterile gauze or bandage if necessary.
5. Notify your supervisor.
6. If further assistance is needed, contact Duke Occupational Exposure Hot Line at 919-684-8115 to speak with the clinician on call for assessment.
7. Keep source of blood/body fluid for lab analysis, if available, date and identify with exposed person's name.
8. Workers Compensation forms need to be completed within 24 hours of exposure.