



Universal Precautions and OSHA Standards

Policy Number: S - 7

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Effective:

Last Updated: 1/15/2019

Responsible University Office:

Division of Health Sciences at IUPUC

Responsible University Administrator

Division Head

Policy Contact:

Administrative Assistant, 812-348-7250

Scope

Indiana University-Purdue University Columbus (IUPUC) Division of Health Sciences students.

Policy Statement

Students shall comply with current Occupational Safety and Health Administration (OSHA) standards for exposure to blood borne pathogens and follow the guidelines for practice in the learning laboratories identified below. This policy also applies when faculty members deem it necessary to conduct teaching or practice sessions with sharps in areas outside of the learning laboratories.

Reason for Policy

To reduce the possibility of exposure to blood and/or airborne pathogens and body fluids to students, faculty and staff with assigned responsibilities.

To ensure all students are trained in Standard Precautions and in compliance with the OSHA Blood Borne Pathogen Standard 29 CFR 1910.1030 and the Centers for Disease Control and Prevention.

Procedures

Students will receive instructions about OSHA standards for exposure to blood and/or airborne pathogens prior to participating in activities that increase the participant's potential risk for exposure.

Students will receive training in standard precautions prior to the first clinical experience. This training must include the appropriate use of hand washing, protective barriers, and care in the use and disposal of needles and other sharp instruments.

Students who miss initial training are responsible for completing the training and providing documentation to the school within one month of the beginning of the semester.

Training verification by students will be conducted annually and those students not in compliance will be unable to participate in clinical courses.

Safety Guidelines Related to Use of Needles and Other Sharp Objects to be followed by Students, Faculty and Staff:

1. Students will read and sign the responsibility statement for practice with needles and sharp or contaminated objects . Statement will be signed following the completion of the initial OSHA training for all undergraduate and graduate programs with documentation to be the responsibility of Division Head of Health Sciences.
2. Practice with needles and sharp objects relative to parenteral routes of administration will be confined to a designated area in the simulation center. The designated area will be supplied with usable needle containers at all times. Prior to students practicing, practicum faculty are responsible for instructing the students on appropriate handling and disposal of needles and sharps. Practice in the designated area does not need to be supervised.
3. Faculty who conduct teaching or practice sessions in areas outside of the simulation center will need to personally supervise the sessions and remove all sharps used and unused immediately following the sessions.
4. Students will follow the practices established for access, use, and return of equipment used in the practice with needles and sharp or contaminated objects to limit risk of exposure.
5. Students will use manikins and models for practice with skills involving needles and sharp objects in a designated area.
6. No students will be used in the practice of invasive skills. Faculty-supervised students requiring practice of an invasive procedure will do so on paid surrogate patients.

7. Displays of needles and sharp objects cannot be left unattended.
 8. Anyone stuck with a needle or sharp object will follow the OSHA standards for attending to the injury and the campus procedure for reporting the injury.
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Definitions

Needles, lancets, scalpel blades, sharp pipettes, slides, broken/contaminated glass, surgical staples, orthodontic wires, wooden applicator sticks, or any other item likely to puncture a bag are considered sharps and must be disposed of in an approved sharps container

Forms

Students will sign form with annual competencies.

INDIANA UNIVERSITY DIVISION OF HEALTH SCIENCES STUDENT RESPONSIBILITY STATEMENT FOR PRACTICE WITH NEEDLES AND SHARP OR CONTAMINATED OBJECTS

Indiana University Division of Health Sciences adheres to Bloodborne Pathogen Exposure Control Plan in accordance with the Occupational and Safety Health Administration Guidelines (OSHA).

As a student in the Indiana University Division of Health Sciences I affirm that:

1. I completed the OSHA Bloodborne Pathogen training program on _____
2. I understand that there is risk involved with the use of needles and that risk includes (but is not limited to) trauma, infection, tetanus, hepatitis and HIV.
3. To reduce my risk it is my responsibility to:
 - a. NOT re-cap needles
 - b. DISPOSE of needles or sharp or contaminated objects in the appropriate RED BIOHAZARD WASTE SHARP CONTAINERS
 - c. NOT reuse contaminated needles.
4. To reduce the risk to others, it is my responsibility to:
 - a. DISCARD needles or sharp or contaminated objects in the appropriate RED BIOHAZARD WASTE SHARP CONTAINERS.
 - b. NOT put needles, ampules or other sharp objects in the trash. Policy F_03 Page 4
 - c. NOT leave sharp or contaminated items lying loose and unattended in the lab or any other setting where people may come into contact with those items.
 - d. Discard needles or sharp or contaminated objects used in practice settings outside of the learning lab, including areas external to the school such as students' residence, consistent with written guidelines.

5. If I am stuck with a needle or sharp object during my practice or in clinical, I will immediately wash the area for 5 minutes with soap and running water (or appropriate first aid). Then I will contact the Infection Control Nurse in the clinical setting and the administrative assistant in the Division of Health Sciences Department at IUPUC (812) 348-7250.

I have read and understand the above to be my responsibility. Further, I realize that violation of these responsibilities may result in serious injury to me or others.

Student _____ Date _____

Related Information

[Updated CDC Recommendations for the Management of Hepatitis B Virus-Infected Health-Care Providers and Students \(July 6, 2012\). Retrieved from C:/Users/PC/Downloads/cdc_26306_DS1.pdf.](#)

[Bloodborne infectious diseases: HIV/AIDS, Hepatitis B, Hepatitis C \(September 6, 2016\). Retrieved from www.cdc/niosh/topics/bbp/](#)

[Needlestick injuries are preventable \(February 1, 2021\). Retrieved from www.cdc.gov/niosh/newsroom/feature/needlestick_disposal.html.](#)

History

Approved by Faculty Staff Council 2/27/2019.

Adapted from IUSON Core policy number: F_03, old policy number: I-D-21 & I-D-34.

Approved in Policy & Procedure Committee 9/23/2021

Approved in Synergy 10/7/2021

Approved in Faculty & Staff Committee 10/28/2021