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|  <p>Institutional Biosafety Committee Guiding Principles and Procedures</p> | <p>Effective: 2011</p> <p>Revised: June 13, 2014, October 2016, August 2021, October 2022, February 2023</p> |
| <p>Title: Training Requirements</p> | <p>Page 1 of 1</p> |

Guiding Principle

In accordance with federal regulations and university guidelines, NDSU requires that all personnel, including faculty, staff and students, conducting research using biohazardous materials undergo training. The IBC must consider the qualifications of personnel involved in conducting research as part of its protocol review and approval process. All users must complete the required training prior to working with biohazards.

Training Requirements

Online Training-NDSU uses the Collaborative Institutional Training Initiative (CITI) Program which can be accessed at www.citiprogram.org.

All personnel working with biohazards and listed on any IBC protocol must complete the **CITI Basic Biosafety training course** prior to beginning work. This includes all PI's, postdoctoral research associates, graduate students and undergraduates involved in research. The training must be renewed every 3 years.

- Individuals working with human blood, bodily fluids, tissues or cell culture are required to complete the **OSHA Bloodborne Pathogen Course**.
- Individuals working with recombinant or synthetic nucleic acids are required to complete the **NIH Recombinant DNA (rDNA) Guidelines Course**.
- IBC committee members must complete the **Institutional Biosafety Committee Member Course** within 3 months of being appointed to the IBC. The training must be renewed every 3 years.

Visiting Faculty

- Visiting faculty working at NDSU for more than ninety (90) days (within a calendar year) will be required to undergo the NDSU IBC required training

All research performed by visiting faculty must be done under the supervision of an appropriately trained NDSU faculty member and under an approved NDSU protocol. All visiting faculty members must be listed on the approved protocol.