Exposure to Biological Material at NC State University

**Purpose:** Use this diagram to initiate the appropriate steps if a concern arises regarding exposure to biological material at NC State University.

Examples of biological material include organisms and viruses infectious to humans, animals or plants (e.g. parasites, viruses, bacteria, fungi, prions, rickettsia); recombinant or synthetic nucleic acid products, transgenic plants or animals, human and animal-derived substances (blood, body fluids, cell lines or tissues), arthropods that may pose a public health concern, and biologically active agents (i.e. toxins, venoms) that may cause disease in other living organisms or cause significant impact to the environment or community.

For concerns regarding exposure to biological material at NC State University,

**START HERE**

**Examples include but are not limited to:**
- Splash to eyes, nose, or mouth;
- Contamination on unprotected skin;
- Laboratory accident, release outside of primary containment, or near miss;
- Inhalation of infectious aerosols;
- Ingestion of infectious organisms.

**Was there an injury?**

**YES**

Always **DIAL 911** day or night for injuries on campus. Campus Police will provide an immediate response.

**NO**

For concerns regarding recognized or suspected biological exposures on campus, notify your supervisor and notify the EH&S Biosafety Officer at 919-515-6858.

If Biosafety Officer is not available, call 919-515-3000 and provide the following information for immediate call back:
- Name and contact number
- Nature of concern

If contamination has occurred to an open wound or to the eyes, nose or mouth, **immediately** flush/wash the affected area for at least 15 minutes or until help arrives.