TRANSPORT OF BIOHAZARDOUS MATERIALS AT UNL
(INCLUDING RESEARCH AND CLINICAL SPECIMENS/MATERIALS)

This SOP is specifically for on-campus and inter-campus transport of biological materials between work locations at UNL. Off-site transport may be subject to numerous other regulations administered by a number of Federal Departments/Agencies including but not limited to: Department of Transportation, Centers for Disease Control, USDA Animal and Plant Health Inspection Service, Fish and Wildlife, and Department of Commerce.

Procedures

Observe the following safe work practices when transporting biological materials on-campus between work locations:

- Transport in a labeled and sealed primary container within a sealed, leak-proof secondary container (e.g., Rubbermaid container, personal cooler, etc.). Disinfect the outside of the secondary container before transporting through common/public areas.

- Absorbent material should be placed in the bottom of the secondary container.

- Within the secondary container, place inside a Ziploc bag, printed information about the material being transported inside the container. The information should include the name of the material and originating lab information (PI name, building and room) at a minimum. Including other agent hazard information is recommended.
  
  - Example: *Salmonella infantis*, Smith Lab, FIC 237

- If human pathogens or human or non-human primate materials are being transported, the universal biohazard symbol must be visible on the outside of the secondary container.

- After use, disinfect (for biohazards) or clean (for toxins) the outside of the secondary container. Refer to the EHS SOP, *Chemical Disinfectants for Biohazardous Materials*.

- Avoid public areas and elevators if possible.

- Even though a spill is unlikely when this protocol is followed, a spill protocol should be prepared in advance. Refer to the EHS SOP, *Spill and Exposure Response for Biohazardous Materials (Including Recombinant and Synthetic Nucleic Acids)*.
EHS SOPs related to interstate, intrastate, import, or export of biological agents:

- Import and Transfer of Etiologic Agents and Other CDC Regulated Agents
- Importing Animals and Animal Products
- Non-genetically Engineered Plant-Related Articles Requiring APHIS Permits
- Packaging and Shipping Hazardous Materials/Dangerous Goods
- Shipping Biological Substances and Patient Specimens
- Shipping Infectious Substances With or Without Dry Ice