

BU Agent Incident Reporting Summary January to March 2016

**CAMPUS	Date of Incident	Incident Type/Agent Involved	BSL	Transmissible Person to Person	Description	*Reportable Incident	Report of Clinical Illness	Comments/Corrective Actions
BU Medical Campus (BUMC)								
BUMC	1/6/16	Sharps injury	ABSL2	No	An Associate Professor reported she sustained a sharp injury from a spinning drill as the tool slipped back on her double gloved finger after it was used on a macaque in surgery.	Yes	No	Personnel will be instructed to observe that the implement has stopped spinning before setting it down.
BUMC	1/13/16	Mouse bite	ABSL1	No	A PhD student researcher reported she was accidentally bit on her finger through 2 pairs of gloves by a transgenic mouse that had atherosclerosis but did not involve any biological hazards.	Yes	No	Prior to handling, ensure that the animal being handled is not in an agitated state.
BUMC	2/16/16	Sharp injury	BSL2	No	A graduate student sustained a needle stick injury after it was used on a mouse that had been injected with lipopolysaccharide grown in e. coli 4 days prior.	Yes	No	Additional training to be provided by senior staff.
BUMC	2/29/16	Sharp injury	ABSL2	No	A researcher reported she sustained a sharp injury to her hand with a myringotomy knife after it was used to dissect a chinchilla that had been injected 8 days prior with strep pneumonia.	Yes	No	Manipulating sharp instruments will be further enhanced by preparing a written Standard Operating Procedure (SOP). Any researcher who is assigned to perform this procedure must be properly trained on the SOP prior to performing the procedure.
BUMC	3/3/16	Possible inhalation chemical exposure	BSL2	No	A lab manager reported she was experiencing a headache after a coworker poured a methanol mixture down a drain.	No	Yes	NO REPORT TO EHS
BUMC	3/22/16	Mouse bite	ABSL1	No	An animal research technician reported he was bit on his thumb by a clean mouse. The mouse was from a breeding room, not transgenic and did not have any biological agents, chemicals or toxins.	No	No	Supervisor to provide additional training.
Charles River Campus (CRC)								
CRC	2/1/16	Chemical splash to intact skin	non BSL	No	A researcher sustained a chemical splash exposure to ethylenediamine when the pipette she was working with dropped and splashed 4 drops to her face.	No	No	Work behind the fume hood sash, use appropriate PPE, ensure eyewash is flushed weekly.
CRC	2/3/16	Laceration to finger	non BSL	No	An undergraduate student reports sustaining a cut to their finger on a glass pipette that did not involve any biological or chemical agents.	No	No	Exercise caution when handling glassware.
CRC	2/6/16	Possible chemical exposure	BSL2	No	A graduate student researcher may have been exposed to a chemical reaction to Trizol and bleach mixture.	No	No	Personnel must read SDS prior to work; convert protocols to SOPs.
CRC	3/4/16	Laceration	non BSL	No	An undergraduate student accidentally cut his finger on a rough edge of a clean beaker. No biological agents, chemicals or toxins were involved.	No	No	Using brush instead of sponge, to avoid putting the hand into the beaker.

National Emerging Infectious Disease Laboratory (NEIDL)								
NEIDL	2/23/16	Possible exposure to carcinogen	BSL2	No	A graduate student researcher had concerns of a possible exposure to carcinogen: Estrone. After further investigation it was determined that this was not considered an exposure.	No	No	EHS provided training to personnel on accessing information about agents in use.
Other - Collaborating Laboratory		No incidents						

** Indicates if incident is reportable to local, state or federal agency (e.g. Centers for Disease Control, National Institutes of Health, Boston Public Health Commission, etc.)*

**** Campus Location**

BUMC - Boston University Medical Center

CRC - Charles River Campus

NEIDL - National Emerging Infectious Disease Laboratories

Other - work done at collaborating laboratories