

BU Accident/Incident Reporting Summary October 2015 to December 2015 (Quarter 4)

**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	10/27/15	Puncture wound to left middle finger	BSL2	No	A PhD student accidentally punctured his left middle finger with a needle through one pair of gloves while breaking up melanoma cells.	Yes	No	Student indicated fatigue during procedure, improved conscientiousness and focus recommended for future procedures.
BUMC	10/30/15	Mouse bite to left index finger	BSL1	No	A veterinary research tech sustained a mouse bite while in a training session to a left index finger through one pair of gloves. The mouse had had no exposure to biological agents or toxins.	No	No	No exposure was observed; no corrective actions required.
BUMC	11/19/15	Mouse bite	BSL1	No	A researcher reported she was bitten by a mouse while in the training lab. No biological agents were involved.	No	No	No exposure was observed; no corrective actions required.
BUMC	12/2/15	Exposure to chemical	BSL2	No	A researcher reported getting headaches after working with Isoflurane while wearing respiratory protection and working under a biosafety hood.	No	Yes	Experiment of this duration should only be performed in a chemical fume hood. Change to protocol and PPE was recommended.
BUMC	12/7/15	Mouse bite to left index finger	BSL1	No	A researcher was accidentally bitten by a mouse on the left index finger in the training room. This was a non-experimental mouse with no biological agents, chemicals or toxins involved.	No	No	No exposure was observed; no corrective actions required.
BUMC	12/7/15	Cut on left hand and working with Diphtheria toxin	BSL1	No	An undergraduate research student reported after she performed Diphtheria toxin injections wearing two pairs of gloves under a hood she noticed she had a cut at the same site of an itch she had on her hand prior to any work. She denies any known exposure to the site. This incident is considered a non-exposure.	No	No	No exposure was observed; no corrective actions required.
BUMC	12/10/15	Thermal burn to left hand	BSL2	No	A post doc sustained a first degree burn to his left hand when the bottom of a bottle containing autoclaved media (which had been cooled down, but still warm) "blew out" as it was being removed from the autoclave. There was no concern about a biological exposure since the autoclave cycle had been completed.	No	No	Purchase of heat-resistant gloves advised.
Charles River Campus (CRC)								
CRC	10/21/15	Skin exposure to Methanol	BSL1	No	A post doc researcher sustained a topical exposure to methanol as she touched a pipette with three fingers as it was being removed from a tube of methanol.	No	No	Researcher personnel advised to wear appropriate PPE for the hazard and to review MSDS/SDS before handling chemicals.
CRC	11/30/15	Rat bite to finger	BSL2	No	A student sustained a rat bite on her finger. There were no biological agents, toxins or chemicals involved.	No	No	Recommended that the student always remove hand quickly from the rat and chamber even when they show no signs of agitation are observed.
CRC	12/14/15	Rat bites to left thumb	BSL1	No	A student researcher reports she was bitten twice by a rat. The rat did not have any biological agents, chemicals or concern for other hazardous agents.	Yes	No	Advise use of long Q-tip to create distance between animal and hand.

National Emerging Infectious Disease Laboratory (NEIDL)		No incidents						
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