BU Agent Incident Reporting Summary April to June 2025								
**CAMPUS	Date of Incident	Incident Type/Agent Involved	BSL	Description	Reported	Agency Reported To	Comments/Corrective Actions	Employee/Student
BU Medical Campus (BUMC)								
BUMC	4/4/25	Rash after working with chinchillas - hay	BSL-2	Rash after working with chinchillas - hay	No	N/A	Root Cause: Positioning Steps to prevent recurrence: Ensure PPE covers all intact sking areas	Employee
BUMC	4/8/25	Left thumb bite from CD1 mouse - no hazardous agent- while scruffing	ABSL-2	Left thumb bite from CD1 mouse - no hazardous agent- while scruffing	No	N/A	Root cause: Lack of Experience Steps to prevent recurrence: continued practice of proper handling techniques	Employee
BUMC	4/10/25	Left forearm laceration - razor blade - no biologics	BSL-2	Left forearm laceration - razor blade - no biologics	No	N/A	Root Cause:Employee Behavior/Lack of experience Steps to prevent recurrence: Cut away from body when using sharps	Master's Student
BUMC	4/15/25	Poked right tip of index finger with a clean needle	BSL-2	Poked right tip of index finger with a clean needle taking off cap	No	N/A	Root Cause: Lack of Experience Steps to prevent recurrence: Continued practice of animal injections	Undergraduate Student
BUMC	4/26/25	Chinchilla (inoculated with non-typable H. Influenzae) bite to left index finger	ABSL-2	Chinchilla bite to left index finger	Yes	BPHC	Root Cause: Employee Behavior/ Inadequate training Steps to prevent Recurrence: No distracted animal handling, see immediate medical treatment	Employee
BUMC	6/18/25	Splash drop 30% Hydrogen Peroxide to right forearm	BSL-2	Splash drop 30% Hydrogen Peroxide to right forearm	No	N/A	Root Cause: PPE use not enforced, Employee behavior. Steps to prevent Recurrence: No rolled lab coat sleeves and no rushing experiments	Doctoral student, Dental Medicine, Periodontology
BUMC	6/25/25	Superficial cut to right 2nd digit finger pad with clean razor blade	BSL-2	Superficial cut to right 2nd digit finger pad with clean razor blade while grabbing the sample caught finger on edge of razor attached to the cryostat	No	N/A	Root cause: Lack of experience/employee behavior. Steps to prevent recurrence: Taking Sharps safety training module	Research Volunteer
Charles River Campus (CRC)								
CRC	4/1/25	Potential exposure to Isoflurane	BSL-2	Hand slipped while pouring liquid Isoflurane into the anesthesia machine's vaporizer reservoir spilling less than an ounce on the floor	No	N/A	Root Cause: Employee Behavior/Positioning Steps to prevent Recurrence: Tighter grip on bottle when connecting	PhD Student
CRC	4/4/25	Splash drop of chemical to nose	N/A	Splash drop of chemical to nose	No	N/A	Root Cause: Procedure not followed Steps to prevent recurrence: Use proper sash height at fume hood	Undergraduate Student
CRC	4/4/25	2nd degree burns to left fingers on hotplate	N/A	2nd degree burns to left fingers on hotplate	No	N/A	Root Cause: Process or Protocol Design Steps to prevent recurrence: Wait 10-15 minutes for hot plate and glassware to cool.	Undergraduate Student
CRC	4/7/25	Near miss chemical splash, 2 students involved	N/A	Near miss chemical splash, to clothing - 2 students involved	No	N/A	Root Cause: Procedure not followed Steps to prevent recurrence: Continued mentoring in lab class	Undergraduate Students
CRC	4/11/25	Spill of drops of HCl and other non caustic chemicals splashed on right fingers while under chemical fume hood	N/A	Spill of drops of HCl and other non caustic chemicals splashed on right fingers while under chemical fume hood	No	N/A	Root cause: Employee Behavior Steps to prevent recurrence: Proper donning and doffing of gloves and good hand hygiene	Undergraduate Student
CRC	4/16/25	Red spots and burning after chem teaching lab	N/A	Red spots and burning on left hand noticed after chem teaching lab	No	N/A	Root cause: Human Error Steps to prevent recurrence: Practice good hand hygiene and appropriate gloves	Undergraduate Student
CRC	4/29/25	Chemical splash drop to right eye	N/A	Chemical splash drop to right eye while rinsing glassware	No	N/A	Root cause: Protocol design/PPE use not enforced Steps to prevent recurrence: require Longer drying time of NMR tubes/Wear splash guard goggles	PhD Student
CRC	6/12/25	Splash of 0.10M Sodium Hydroxide to left shoulder	N/A	Splash of 0.10M Sodium Hydroxide to left shoulder	No	N/A	Root Cause: Ergonomics/Positioning Steps to prevent recurrence: Improved traffic flow in chemical dispensing area	Undergraduate Student

CRC	6/23/25	Superficial cut to right thumb with clean racheting PVC cutter	BSL-1	Superficial cut to right thumb with clean racheting PVC cutter	No	N/A	Root Cause: Process or Protocol design Steps to prevent recurrence: Use a clamp not hands as holder for tube cutting	Undergraduate Student
National Emerging Infectious Disease Laboratory (NEIDL)								
NEIDL	4/16/25	Right knee contusion	BSL-2	Right knee contusion - tripped over own feet	No	N/A	Retraining on existing policy - work at slower pace to avoid accidents	Employee
NEIDL	4/17/25	Right 5th finger cut- when caught between NHP cage and wall - no biologics	BSL-2	Right 5th finger cut- when caught between NHP cage and wall	No	N/A	Retraining on existing policy	Employee
NEIDL	4/29/25	Mouse (with no hazardous agents) bite to right middle finger during training	ABSL-2	Mouse bite to right middle finger during training - training mouse with no hazardous agents	No	N/A	Retraining on existing SOP	Employee
NEIDL	5/19/25	Near miss incident	BSL-4	Near miss incident determined to be non-exposure	Yes	BPHC	Retraining on existing policy	Employees
NEIDL	5/31/25	Suit glove tear - no exposure incident	BSL-4	Suit glove tear	Yes	BPHC	Retraining on existing SOP	Employee

**** 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