

History of Biological Incidents Reported to National Institute of Health Office of Biotechnology Activities (NIH OBA), 2010 to Present
The University of Texas at Austin

Date of Incident	Agent or Toxin Potentially Involved	BSL Level of Agent/Toxin	Human Pathogen	Transmissible Person to Person	Report of Clinical Illness	Description	NIH Notified	Comments/Lessons Learned
4/26/2010	E. coli	BSL-1	No	No	No	Splash to face	5/13/2010	Filter syringe broke and fluid went into researcher's face. Face/eye protection should be worn.
5/16/2011	Transgenic mouse	ABSL-1	No	No	No	Needle stick	6/7/2011	Needle stick occurred while disposing of lab bench chux. Needles should be disposed immediately after using.
9/23/2011	Human cell lines	BSL-2	No	No	No	Exposure	10/17/2011	Disinfectant flask outside BSC imploded. Disinfectant traps should be kept in biosafety cabinet.
1/31/2012	Salmonella sp. & E. coli	BSL-2	Yes	Yes	No	Culture plate dropped on floor	1/31/2012	Salmonella was wildtype but E. coli was recombinant. Personal Protective Equipment should be worn in lab.
2/13/2012	Transgenic mouse	ABSL-1	No	No	No	Pancreatic cyst fluid exposure	2/18/2012	Cyst fluid went into researcher's eye. Face/eye protection should be worn.
4/19/2012	P. aeruginosa	BSL-2	Yes	Yes	No	Leaking biohazard waste bag	4/24/2012	Untreated waste leaked onto EHS staff clothing. Personal Protective Equipment should be worn.
5/24/2012	C. elegans	BSL-1	No	No	No	Administrative violation	5/25/2012	GFP-tagged worms used in teaching class without IBC approval.
8/2/2012	Drosophila	BSL-1	No	No	No	Sharps Injury	8/2/2012	Glass pipette punctured hand. Gloves should be worn. Technique reviewed to reduce potential for injury.
11/21/2012	Transgenic mouse	ABSL-1	No	No	No	Needle stick	11/21/2012	PI review of rodent restraint and injection procedures. Refresher training provided.
11/29/2012	Transgenic mouse	ABSL-2	No	No	No	Mouse bite	12/11/2012	Refresher training on proper rodent restraint
1/18/2013	E. coli	BSL-1	No	No	No	Administrative violation	1/18/2013	Researcher did not file protocol with IBC.
3/7/2013	Human cell lines	BSL-2	No	No	No	Sharps Injury	3/7/2013	EHS waste personnel injured by pipette sticking out of biowaste box. Lab retrained on proper waste disposal.
10/10/2013	E. coli/mouse cells	BSL-1	No	No	No	Sharps Injury	10/11/2013	Student worker injured by pipette in waste box. Lab retrained on proper waste disposal.
11/22/2013	Vibrio cholera	BSL-2	Yes	Yes	No	Eye exposure	11/22/2013	Lab worker splashed in eye while closing Eppendorf tube. Lab retrained on wearing eye/face protection.
2/14/2014	Human cell lines	BSL-2	No	No	No	Eye exposure	2/17/2014	Lab worker splashed in eye while filtering HEK cells. Lab retrained on wearing eye/face protection.
2/23/2015	Transgenic mouse	ABSL-1	No	No	No	Mouse bite	2/26/2015	PI review of rodent restraint procedures.
9/18/2015	Transgenic mouse	ABSL-1	No	No	No	Mouse bite	9/18/2015	Retrained on proper rodent restraint.
11/16/2015	Transgenic mouse tissue	BSL-1	No	No	No	Sharps Injury	11/30/2015	Lab retrained on safe use of tissue slicers.
9/08/2016	rAAV	BSL-1	No	No	No	Adverse event in animal	9/08/2016	Vectors re-tested for purity.
6/23/2017	Transgenic mouse	ABSL-1	No	No	No	Loss of containment	6/23/2017	Animals euthanized.

Table Updated: 8/17/18

This table is updated at the end of each quarter.

Incidents involving law enforcement investigations are excluded.

An exposure incident is defined as "a specific eye, mouth, other mucous membrane, non-intact skin, or parenteral contact with blood or other potentially infectious materials that results from the performance of an employee's duties." 20 CFR§ 1910.1030