



MAY 16th, 2018 – MEETING MINUTES

Members Present: Lorraine Alexander, Catherine Brennan, Nita Eskew, Rihe Liu, Stephanie Murray, Todd O’Buckley, Jim Potts, Kathryn Reissner

Members Absent: Anthony Hackney, Mary Beth Koza

Meeting commenced at 3:05 pm.

High School Student and Minors in Labs Policy

Brennan presented changes to [High School Student and Minors in Laboratories Policy](#). Changes included delineating what can be worked with based on type of hazard (Biological, Chemical, Radiological and Equipment). In addition, the consent form was removed from the EHS policy since UNC Office of Human Resources already has one in place as part of required [Unpaid Volunteers, Interns and Visiting Scholar Policy](#). R. Liu suggested providing a list of reproductive hazards and carcinogens and links were added to the document that redirect to the Lab Safety Manual Chapters which cover these hazards and can provide additional information. The committee approved the updates and the policy was migrated over to Policy Stat.

Safety Logos

Brennan presented updated logos to committee for a final vote and selection. The logo selected focuses on theme of “Culture of Safety” and will be used for all committee communications and marketing. The committee also suggested that it participate in more outreach events where the logo could be present. These events could include the Lab Safety Fair, departmental safety classes (such as in Chemistry Department), or graduate student orientation events.

2018 Goals

The committee assessed 2017 goals and also selected new goals for 2018. It was decided to continue goals around implementing the Safety Supervisor subcommittee recommendations (holding an annual meeting or training) and examining historical injury data for cut/punctures to target injury reduction. One goal from 2017 that was completed was related to the new safety logo. For 2018 two new goals were added: Distributing lab safety information by providing opt-in as part of LSP certification so all researchers receive lab safety info and committee minutes; Committee participation in safety fairs and events.

Injuries and Incidents

The Committee reviewed the log of injuries and incidents from March through April, 2018.

| INJURY TYPE | INJURY |
|-------------------------------------|---|
| Absorption, Ingestion or Inhalation | Employee had possible exposure to biological agent while inoculating rabbits as part of a research study. |
| Absorption, Ingestion or Inhalation | Employee’s skin was exposed to chemical mixture (N,N-Dimethylformamide, Lead Iodide, Methylammonium Iodide, and 4-Fluorophenethylammonium Iodide) when right hand touched contaminated pipette tip. |
| Animal Bite | Employee was working with a mouse under a Biological Safety Cabinet (BSC) when employee was bit by mouse. |
| Animal Bite | Employee was scruffing mouse and it turned and bit thumb through gloves and punctured skin. |
| Cut, Puncture, Scrape | Employee was utilizing a microtome and cut left thumb do to an unlocked microtome blade. |
| Cut, Puncture, Scrape | Employee was utilizing a razor blade while cryo-sectioning and |



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| | cut joint on index finger. |
| Cut, Puncture, Scrape | Employee was washing a glass flask when it slipped out of hand and broke causing a cut to left index finger. |
| Fall, Slip or Trip | Employee fell while going down a flight of stairs at an off-campus retreat and fractured left wrist and forearm. |
| Striking Against or Stepping On | An employee walked into a newly installed heater that is suspended from ceiling and hit right side of head. |
| Struck or Injured By | Employee was performing mouse injection when left hand was scratched by syringe needle. |
| Struck or Injured By | Employee was performing an injection on a mouse when the employee's left hand was scratched by syringe needle. |
| Struck or Injured By | Employee was injecting mouse with chemical agent when needle accidentally stuck/punctured employee's finger. |
| Struck or Injured By | Employee stuck finger in right hand when uncapping a clean needle/ |
| Struck or Injured By | Employee was entering restroom when another person was exiting, and employee ran into door injuring face. |

For incidents, there were 5 fire alarms, 1 fire, 1 miscellaneous, 8 odor complaints, 2 requests for investigation, 1 mercury spill and 1 water spill.

Other Committee Business

A discussion of the timing of fire alarm drills in lab buildings was held.

Meeting adjourned at 4:00 pm.