

## IBC Meeting Minutes 11/24/25

Attendees: Cindy White, Crista Wadsworth, Emily Coon, Phil VanChieri, Mary-Anne Courtney, Wade Narrow, Karin Wuertz-Kozak, Viet Le, Sarah Klein, Mike Mastrangelo

- 1) Review #1 – Mike Masterangelo: Human Blood
  - a. Overview – Mike has students pricking their own fingers and doing blood typing on themselves. This activity is optional and only allowed on oneself. If a student can't prick their own finger, they don't participate.
  - b. SOP
    - i. The highlights should be removed from the final copy.
    - ii. Edit the footnote with the version # and date.
    - iii. Mike asked if the signed SOP should be kept as a record of training. The answer to this is yes. If an incident were to occur in the lab, the first question that would be asked is whether or not the affected individuals were trained.
  - c. Registration
    - i. No changes needed
    - ii. Mike needs to take biosafety training. Nichele needs to take Biosafety, Lab Safety and Bloodborne Pathogen training.
- 2) Review #2 – Matt Miri: Staphylococcus Aureus
  - a. Overview - Matt has been working with several of us leading up to the meeting to ensure that his documentation was correct. The strain of Staph being used was obtained from Jeff Lodge's freezer and is thought to be ~35 years old. Jeff had originally stated that the strain was non-pathogenic but upon further investigation, has found that it is in fact pathogenic. It was possibly from a patient with a skin lesion.
    - i. Wade suggested that the form be updated with the actual strain identified. As it's not known, the question of sending it to IDEX to identify it was mentioned. It's not known if it would be possible. Mary-Anne questioned how to identify it as pathogenic. In any case, the staph in question will be treated as BSL2.
  - b. SOP
    - i. Waste handling details need to be added.
  - c. Registration
    - i. Waste handling needs to be added in section K.
    - ii. Jeff has not taken any training but is supposed to be advising only and not working in the lab.
- 3) General discussion regarding the origins of strains and stocks currently used.
  - a. Matt's registration brought up the point that there are many strains used in lab experiments that are quite old and may not have specific identification or historical information associated with them. These stocks being used could be contaminated through handling, may have mutated, may have antibiotic resistance or may be assumed to be non-pathogenic when in fact they are not.

- b. In discussing coursework and prep lab handling, it kept being repeated that 'No one's gotten sick yet'. This could be due to good lab practices or to the fact that the strains are truly non-pathogenic. The fact that the answer is not known is not acceptable.
  - c. Streaking plates is known to create aerosols and as such, should be done in a biosafety cabinet. This may limit what can be used in teaching labs.
  - d. Emily and Gabby will review the stocks currently used to determine which ones are clearly identified and have complete information and which ones are old or have missing or incomplete information and should be replaced. EHS and the IBC fully support this effort.
- 4) EHS Training – What the future holds
  - a. Anyone still needing to take any EHS training should do so as soon as possible as Talent Roadmap is going to go dark in early December (December 10<sup>th</sup>).
  - b. All training will go through Workday (for employees) and MyCourses (for students).
  - c. EHS will no longer be able to pull reports like they currently do so how tracking and rollout will be done in the Spring semester is unknown.
  - d. We are currently working to get the trainings into the new systems. We have asked for Talent Roadmap to be continued until the end of the academic year in order to have summer to figure out how the systems will work but were told no.
  - e. We will keep everyone informed as we move forward and figure out how EHS training will work in the future.
  - f. As a fallback, EHS will be able to provide the PowerPoint presentations and quizzes should anyone need them.
  - g. Finally, before Talent Roadmap goes dark, everyone will need to download their own transcripts in order to keep a record of their individual training.
- 5) To do:
  - a. Cindy will send emails to both PIs letting them know what changes the committee has asked for.
  - b. Lab inspections will be scheduled with Matt.
  - c. Once edits have been made, project numbers will be assigned and final documents will be sent to Crista for approval.
  - d. Cindy will forward instructions on how to download training transcripts to the committee.