

2022 Annual Chemical Hygiene/Safe workplace Review

The annual safe practice work review, including a review blood borne hazard control/exposures, chemical hygiene, and review of lab accidents, has been completed and after investigation of occurrences, A procedure for Tissue Prep in Microbiology is being developed to prevent reoccurrences of cuts and mitigate the risk of pathogen transmission. No modifications to the safety policies and procedures are needed to prevent reoccurrences of problems or the mitigation of risk of pathogen transmission:

- Injuries: There were 15 reported injuries for both MC and BC 2022
 1. MC-
 - 2 needle stick injuries due to the sudden movement of the patient during phlebotomy
 - 1 blood splash to face
 2. BC
 - 4 general injuries
 - 2 falls, 1 jammed finger and 1 jab from a tag-it gun
 - 1 Possible Covid Exposure
 - 3 needlesticks
 - Two from improper disposal of needles and one from cleaning the outside of an overfilled sharp container
 - 3 cuts from a scalpel while cutting human tissue.
 - 1 blood splash to face
- There were no blood borne transmissions with the needle stick injuries.
- There was 1 trend identified. An increase in cuts while cutting human tissue.
 - a. The safety committee developed an action plan, The plan is included at the end of this review.
- Formalin testing was expanded to include central processing. CP receives specimens in formaldehyde which can leak into the specimen bags.
- Fire observation drills were completed
- Noise levels were monitored in all Lab departments. No issues identified
- Risk assessments were reviewed and updated as necessary
- The chemical inventory was reviewed and updated.
- YNHHS developed a system wide spill policy. The policy is referenced in the Lab manual spill policy
- Spill kit training was performed via MTS training. All employees must be trained on the use of spill kits to use them
- Spill kits were inspected and evaluated for effectiveness.
- The safety manual was reviewed by the safety Committee and updated where necessary.
- All porous floor risers were replaced with non-porous risers
- Bio-hazard bins with foot pedals were distributed to all Lab departments.

- Sewage back-up in a floor drain in Histology due to a clogged pipe. The clog was removed, and the area was de-contaminated. This was due to the age of the pipes and items other than toilet paper being used in the bathrooms.
- COVID 19 mitigations implemented in 2020 to limit exposure and the spread of COVID 19 remained in effect for 2022.

CHP and safe workplace Review

Corrective Action Plan

Workplace review	Lab Safety- Injuries
Date of Review	12/20/2022
Year	2022
Findings	1.Trend in cuts occurring while cutting human tissue in Histology and Microbiology.
Specific Steps to be taken to correct the trends	<ol style="list-style-type: none"> 1. Appropriate cutting gloves were purchased to be worn when cutting the tissue for Histology and are being purchased for Microbiology. 2. Tissue cutting procedure in Micro will be updated to include procedure for Tissue Prep on large pieces of tissue.
Comments	Effectiveness will be evaluated at the Monthly Lab Safety Meetings.

APPROVED

By Teodorico Lee MPH, MT(ASCP) at 4:37 pm, Jan 27, 2023

Laboratory Director: _____

APPROVED

By Christine Minerowicz, MD at 10:03 am, Jan 30, 2023

Medical Director: _____