Handling Biological Spills Guidance

**Inside of Primary Containment**
(i.e. Spill in the biosafety cabinet, BSC)

1. Stop working
2. Remove soiled PPE
3. Exit the biosafety cabinet
4. Wait 3 minutes for aerosols to settle
5. Cover the spill with paper towels
6. Pour 1:10 (>5,000 ppm) bleach solution on the spill (Start from the outer bounds and move inward)
7. Collect materials as biohazardous waste
8. Remove PPE and wash hands before exiting the lab
9. Notify: Principal Investigator / Supervisor
   EH&S Biological Safety Office (352-392-1591)

**Outside of Containment**
(e.g. Spill in the laboratory)

1. Stop working and alert co-workers
2. Remove PPE and exit the lab
3. Post a sign to prohibit lab entry
4. Wait 30 minutes for aerosols to settle
5. Prepare 1:10 bleach bath in the BSC
6. Transfer contaminated item to the BSC
7. Submerge in bleach bath
8. Discard byproducts as biohazardous waste
9. Remove PPE & wash hands
10. Wait a contact time of 30 minutes

**Inside a Centrifuge**
(Note: Use gasket-sealed rotors/cups/buckets for biohazards)

1. Close centrifuge lid
2. Remove PPE and exit the lab
3. Post a sign to prohibit lab entry
4. Wait 30 minutes for aerosols to settle
5. Centrifuge Basin
6. Rotors/buckets/cups
7. Don Fresh PPE
8. Prepare 1:10 bleach bath in the BSC
9. Transfer contaminated item to the BSC
10. Submerge in bleach bath
11. Discard byproducts as biohazardous waste
12. Remove PPE & wash hands
13. Wait a contact time of 30 minutes

**Bloodborne Pathogen (BBP) Needlestick & Splash Exposures:**
- Call BBP Exposure Hotline at 1-866-477-6824 (OUCH); Immediately after evaluation/treatment, contact Amerisys at 1-800-455-2079

**Non-BBP Needlestick & Splash Exposures:**
- Contact Amerisys at 1-800-455-2079 to authorize treatment