

Task-Specific Assessment for Controlling BBP Exposure Risk

Using the form:

- List the job task (i.e. First Aid, blood spill cleanup, phlebotomy, centrifugation, cutting tissue, etc.) with a description of the task that puts an employee at risk for BBP exposure
- List engineering controls (i.e. sharps container, biosafety cabinet), work practices, or PPE (i.e. gloves, splash goggles) to be used.
- The information provided here should adequately reflect what information affected employees need to know and practice in order to protect themselves on the job.

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JOB TASK: Blood spill clean-up with broken glass

Completed By/Date: Jane Smith / January 10, 2006

Task Description: *Briefly describe the steps involved in the task that pose a risk to bloodborne pathogens (you may attach a copy of the SOP if available).*

Notify others of spill. Obtain biohazard spill clean-up kit and remove supplies. Refer to spill procedure that is attached to kit. Put on PPE. Prepare a 1:10 bleach solution. Use tongs to pick up broken glass and place into sharps container. Line spill bucket with biohazard bag. Cover the spill with Superfine absorbent powder. Remove absorbent powder with disposable dustpan/broom and dispose of into biohazard bag. Dispose of dustpan/broom into biohazard bag. Spray the area with the bleach solution. Allow a ten minute contact time. Remove residual disinfectant with paper towels and dispose of into biohazard bag. Repeat the disinfection process. Remove outer pair of gloves and dispose of into biohazard bag. Remove splash goggles and disinfect them with an antimicrobial wipe. Wipe down surface of bleach bottle with an antimicrobial wipe. Remove inner pair of gloves and dispose of into biohazard bag. Close the bag and dispose of biohazardous waste. Wash hands with soap and water. Replenish the spill kit with supplies and return the kit to designated location.

Engineering Controls:

Sharps container, disposable dustpan and broom, tongs, biohazard bag

Work Practices: *Describe the practices to be followed to reduce exposure risk.*

Cordon the area so that other personnel do not come in contact with the spill. Ensure that PPE is worn. Do not pick up broken glass with hands, use the tongs or the dustpan/broom. If the spill is too large to clean-up with this kit, contact custodial services or the ORCBS. Do not overfill the sharps container with the contaminated broken glass. Wash hands with soap and water immediately after completion of spill clean-up.

Personal Protective Equipment (PPE):

Two pairs of nitrile gloves
Splash goggles