

Job Hazard Analysis
University of Delaware
Department of Occupational Health and Safety

Job Title LAB
 Task Evaluated _____
 Prepared By: _____

Date _____
 JHA# _____
 Reviewed by _____

Approved by _____ Supervisor
 _____ Safety Chair

_____ Chairperson/Director
 _____ Occupational Health & Safety

<u>Job Description</u>	<u>Hazard Identification</u>	<u>Required Precautions</u>
Venipuncture	Needlestick Biohazard splash	Gloves, safety eyewear, splash shield Needle disposal, lab coat, closed-toe shoes
Capillary Puncture	Needlestick Biohazard splash	Gloves, safety eyewear, splash shield Needle disposal, lab coat, closed-toe shoes
Bleeding Time	Needlestick Biohazard splash	Gloves, safety eyewear, splash shield Needle disposal, lab coat, closed-toe shoes
Urinalysis	Skin exposure Biohazard splash	Gloves, safety eyewear, splash shield lab coat, closed-toe shoes
Whole Blood Slide Preparation	Skin exposure Biohazard splash	Gloves, safety eyewear, splash shield lab coat, closed-toe shoes, diff-safe
Staining Procedures	Skin exposure Chemical splash	Gloves, safety eyewear, splash shield, lab coat, closed toe shoes
Monospot Test	Skin exposure, aerosol Biohazard splash	Gloves, safety eyewear, splash shield, lab coat, diff-safe, closed-toe shoes
Erthrocyte Sedimentation Rate	Skin exposure, aerosol Biohazard splash	Gloves, safety eyewear, splash shield, lab coat, closed-toe shoes
Chemistry Analysis serum/whole blood	Skin exposure, aerosol Biohazard splash	Gloves, safety eyewear, splash shield, lab coat, closed-toe shoes
Chemical exposure-KOH Lysing reagent, ring reagent	Skin exposure Facial splash	Gloves, safety eyewear, splash shield, lab coat, closed-toe shoes
Specimen, separation and transfer	Skin exposure, facial splash, biohazard exposure	Gloves, safety eyewear, splash shield, lab coat, closed-toe shoes
Packaging biohazardous specimens	Skin exposure, facial splash, biohazard exposure, tube breakage	Gloves, safety eyewear, splash shield, lab coat, closed-toe shoes
Centrifugation	Facial & skin exposure, biohazard exposure, tube breakage	Gloves, safety eyewear, splash shield, lab coat, closed-toe shoes
Utilization of breakable equipment	Possible skin puncture	Gloves, closed-toe shoes, safety eyewear, tongs to pick up broken glass