Job Hazard Analysis
University of Delaware

Job Title:Medical Technology Safety Committee Date__October 2, 2001_____
Task Evaluated:CRP* Latex Agglutination Test JHA#_____
Prepared By: S. Pispitsos, P. Patterson & D. Lehman_____Reviewed by_____

Approved by __Supervisor ___ Chairperson/Director
__Safety Chair ___Occupational Health & Safety

Personal Protective Equipment (PPE) Required: safety glasses, lab coat, latex or nitrile gloves

Job Description	Hazard Identification	Required Precautions
Dilution of unknowns	Contact with potentially infectious materials	Wear PPE and use care when handling all sera
		Make sure all containers filled with serum are capped
Placing CRP controls and patient serum on reaction slide	Contact with potentially infectious materials	Wear PPE and use care when handling all sera
Spread reaction mixture using stir sticks	Splashing reaction mixture onto hands or work area	Stir mixture carefully
Mix slide by hand rotation	Cutting yourself on the sharp edges of the reaction slide	Handle the slide using the edges, not the corners
	Contact with potentially infectious materials	Wear PPE and use care when handling all sera
Spill clean up	Potentially infectious waste	Apply generous amount of disinfectant
	Skin puncture from broken glass	Do not directly handle broken glass, use paper towels or broom & dustpan
	Contact with disinfectant	Use disinfectant properly and do not allow it to contact mucous membranes

*CRP = C-reactive protein