Risk Assessment Form (3)

Must be completed before experimentation.

Student's Name(s) Mary Sotiryadis

Title of Project Bloodborne thrombin promotes the death of murine lymph node fibroblastic reticular cells

To be completed by the Student Researcher(s) in collaboration with Designated Supervisor/Qualified Scientist:
(All questions must be answered; additional page(s) may be attached.)

1. List all hazardous chemicals, activities, or devices that will be used; identify microorganisms exempt from pre-approval (see Potentially Hazardous Biological Agent rules).

   Lymph node tissue from healthy mice, crystal violet

2. Identify and assess the risks involved in this project.

   Lymph node tissue from healthy mice--Biosafety Level 1
   Crystal violet --risk with oral ingestion (cat 4) , eye contact (cat 1); potentially carcinogenic (cat 2).

3. Describe the safety precautions and procedures that will be used to reduce the risks.

   Gloves and lab coat will be worn. Biosafety cabinet will be used when appropriate. General laboratory safety rules will be followed including no food and drink in lab, closed toed shoes.

4. Describe the disposal procedures that will be used (when applicable).

   Tissue will be disposed of in BioHazard containers; Crystal Violet will be disposed of in designated areas

5. List the source(s) of safety information.

   Weill Cornell Environmental Health and Safety and MSDS for Crystal Violet.

To be completed and signed by the Designated Supervisor (or Qualified Scientist, when applicable):
I agree with the risk assessment and safety precautions and procedures described above. I certify that I have reviewed the Research Plan/Project Summary and will provide direct supervision.

Theresa Lu MD, PhD — Designated Supervisor's Printed Name

 — Signature

06/25/19 — Date of Review (mm/dd/yy)

Professor, Hosp Special Surgery/Weill Cornell — Position & Institution

lut@hss.edu — Phone or email contact information

Over 20 years — Experience/Training as relates to the student's area of research