

### **Suggested Format for Experimental Proposals**

This is a general outline of the basic type of information I will need to understand your experiment(s). Feel free to copy and paste this basic outline into your group's Sherlock Holmes document (i.e. the same one with your introductory assignment) for each experiment you are planning. Be sure to talk with Dr. French upon deciding on a question, before sketching out the details. It's also a good idea to get your proposal looked at before calling it a day.

- What experimental question are you trying to answer? What is your hypothesis/es?
- Experimental approach: General description of technique
  - Animal model and specific details (i.e what part[s])
  - Reagents and supplies necessary (e.g. saline and/or other components)
  - Control vs. experimental trials
- What would you expect to see-
  - If your hypothesis is supported?
  - If it isn't?