APPENDIX 6

Research Proposal Templates:

This first template it the one in use by EM. This is only provided as an example. Please make certain to check if your Program has a specific form which needs to be used.

Name: _________________________  Graduating in what year ________

Faculty Mentor:__________________________

1. State the question or problem your research project is intended to address:

2. What are the underlying assumptions?

3. Provide a relevant literature review.

4. What is your hypothesis?

5. Describe the study population:

6. Describe the method of investigation study:

7. Describe the study protocol:

8. Identify potential limitations in the study design:

9. Describe the approach to data analysis:

10. What is the anticipated application of these results?
This template is taken from the University of Tennessee Research Manual

Project Proposal

Note: each section should be a separate page, double-spaced throughout

1. Title of the project

2. Investigators (your name, mentor's name and any co-investigators). List departmental/institutional affiliations.

3. Abstract brief description of project

4. Specific Aims of Proposed Research. Clearly delineate the intent of the study. Enumerate, in the order of importance, the specific objectives or hypotheses you wish to study.

5. Background and Significance. Briefly sketch the background to your proposal, initially evaluating existing knowledge and specifically identifying the gaps in knowledge which the project is intended to fill. State concisely the importance of the research described in the proposal.

6. Preliminary Studies. This section is a review of work already completed by the investigators. Most of you will leave this section blank.

7. Experimental Design and Methods. Discuss the experimental design and procedures to be used to accomplish the specific aims of the project. Describe the protocol to be used and include the means by which the data will be analyzed and interpreted. Include entry/exclusion criteria and an informed consent form for patients to sign, if applicable. Please note that this should be as brief and succinct as possible, while still providing the information necessary to evaluate the protocol for someone who would not be intimately familiar with the field.

The project proposal plan may be as brief as 2-3 typewritten pages (review paper, case report), or as lengthy as needed. The above format is sufficient for submission to the various research committees, who ultimately grant approval.

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