

## Appendix

### Areas of Concentration Scholarly Project Proposal Template

Important instructions: Fill out the form in Arial 11pt font without changing the existing margins (0.5").

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#### **Student Information:**

First Name:

Last Name:

Class Year:

AOC(s):

#### **Mentor Information:**

First Name:

Last Name:

Degrees:

Position Title:

Institution:

Department/Institute/Center/Laboratory:

Email address:

#### **Co-mentor Information (if designated):**

First Name:

Last Name:

Degrees:

Position Title:

Institution:

Department/Institute/Center/Laboratory:

Email address:

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#### **Scholarly Project Information:**

##### **Project Working Title:**

**Aims and Hypothesis:** *(0.5 single-spaced page maximum)*

*(Concise statement of the problem to be addressed, hypothesis to be tested and expected goals.)*

**Background and Significance:** *(one single-spaced page maximum)*

*(Describe why the problem to be studied is scientifically/clinically important and how the project will extend knowledge. Innovation – what is new in terms of methodologies, instrumentation and/or concepts?)*

**Experimental Approach:** *(1.5 single-spaced page maximum combined with ‘Specific role and involvement’)*

*(Describe your approach, including experimental design, methodology and data analysis if pertinent. Also describe sample selection, inclusion/exclusion criteria, study variables, outcome measures, etc.)*

**Specific role and involvement:** *(1.5 single-spaced page maximum combined with ‘Experimental Approach’)*

*(Describe your specific role and involvement in the project)*

**Proposed Dates and Timeline:** *(0.5 single-spaced page maximum)*

*(Describe the phases of your project: and when they occur during the 6 mo.s of the SP blocked time. While describing, please use these phases: Set-up and planning, data generation/collection, data analysis and write up.)*

**Does the project involve human subjects or materials derived from human subjects or vertebrate animals, if yes, does the project have an IRB/IACUC approval?**

- The project involves human subjects or materials derived from human subjects
  - The project has an IRB approval
  - IRB application is in progress
  - IRB application not initiated

- The project involves vertebrate animals
  - The project has an IACUC approval
  - IACUC application is in progress
  - IACUC application not initiated

The project does not involve human subjects or materials derived from human subjects or vertebrate animals

**Bibliography:** *(one single-spaced page maximum)*  
*(Relevant citations)*

**Previous Experience Relevant to This Research/Project:** *(0.5 single-spaced page maximum)*  
*(Describe your previous research experience (if any) and explain how it relates to this research/project)*