**WMED STUDENT/RESIDENT INITIATED RESEARCH PROJECT APPLICATION**

Please organize your proposal into the following sections and address the points outlined below. The proposal must follow the page and budget limitations described.

A maximum of three printed 8-1/2-by-11-inch pages, consecutively numbered. This page limit includes the Project Description written by the student/resident (**Section 1**), and a commitment from the supervising faculty mentor to guide the student’s research project, written by the PI (**Section 2**). Section 2 will include affirmation that 1) the student independently wrote the project description, 2) sufficient resources to carry out the research are available, and 3) the necessary approvals to do the research have been obtained.

Additional requirements are a list of references (**Section 3**), an itemized budget for the research project (**Section 4**), including funding sources for budgets that exceed the $500.00 maximum, and anticipated outcomes (**Section 5**). There is no page limit for Sections 3-5, which should be written in collaboration with by the PI. (Minimum font size 12 point, margins at least ¾ inch).

Completed applications should be submitted to Office.Research@med.wmich.edu and can be received at any time during the year.

PROPOSAL TITLE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

STUDENT/RESIDENT:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-MAIL: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PRINCIPLE INVESTIGATOR: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-MAIL: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SECTION 1 – PROJECT DESCRIPTION (WRITTEN BY STUDENT/RESIDENT):**

This section should describe the goals of the proposed research, including how the research will be carried out and the expected outcome(s). Preliminary data can be included, but is not necessary. A description of the proposed experimental design to analyze the problem should be presented, including details of the procedures and techniques to be used for collecting data, and data analysis and statistical analysis of data as appropriate. A description of how the proposed research project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields should also be included.

**SECTION 2 – COMMITMENT FROM SUPERVISING FACULTY (WRITTEN BY PI):**

1) Affirm that section 1 was written independently by the student/resident

2) Document sufficient resources are available to complete the research project

2) Describe the specific role(s) of the mentor in supervising the student(s)/resident(s)

completing the proposed research, i.e. providing sufficient resources to complete

the research, obtaining all required (IACUC, IRB, etc) approvals for the research, providing

access to required equipment/expertise, and documenting financial support for the research.

**SECTION 3 - REFERENCES**

**SECTION 4 - Itemized BUDGET:**

1) Itemized costs for the entire research project as described in application

 2) Budget justification for the student/resident portion of project

 3) Identify the source of funds for the project: Identify the agency, institute, foundation, or other organization that is providing the support. Include institutional, federal, public, and private sources of support.

**SECTION 5 - ANTICIPATED OUTCOMES:**

1) Timetable for proposed studies

2) Plans for dissemination of the projects results