**WMED PILOT PROJECT RESEARCH PROPOSAL APPLICATION**

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

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

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

Please organize your proposal into the following six sections and address the points outlined below. The proposal may not be more than 4 pages in total length (inclusive of all sections). Submit the completed form to Office.Research@med.wmich.edu no later than midnight September 24, 2018.

**RESEARCH PROBLEM:**

1) Brief background, including supporting literature, addressing the proposed problem

2) Preliminary data (if any)

3) Goal of the project

**OBJECTIVE:**

1) Clearly stated hypothesis or question to be addressed by the experiments outlined

**EXPERIMENTAL PROTOCOL:**

1) Proposed experimental design to analyze the problem presented

2) Details of the procedures and techniques to be used for collecting data

3) Data analysis and statistical analysis of data as appropriate

**MEDICAL STUDENT(S) / RESIDENT(S) ROLE:**

1) Describe the specific role(s) of the student(s)/resident(s) in completing the proposed research (Examples include: procedures, data collection, data analysis, or other specific activities students or residents will be engaged in)

2) Describe the roles of the principle investigator or other project personnel

**PROPOSED BUDGET:**

 1) Proposed budget request for the project

 2) Budget justification

**ANTICIPATED OUTCOMES:**

1) Timetable for proposed studies

2) Plans for dissemination of the projects results

3) How might project completion promote additional research activities

4) Potential for protection of intellectual property or future commercialization