

University of Pittsburgh
Institute for Clinical Research Education (ICRE)
Master of Science in Clinical Research
Final Project – Prospectus and Review Committee Form
TWO MANUSCRIPT OPTION

Student Name _____

The Two Manuscript Thesis must be two first-authored manuscripts related to his or her research project that are 'submission ready' for publication in a peer reviewed journal. The manuscripts must be original research papers organized and formatted for peer-reviewed journals.

The final project must meet the NIH definition of clinical research or translational research:

1. Clinical Research: "1) Patient-oriented research. Research conducted with human subjects (or on material of human origin such as tissues, specimens and cognitive phenomena) for which an investigator (or colleague) directly interacts with human subjects. Excluded from this definition are in vitro studies that utilize human tissues that cannot be linked to a living individual. Patient-oriented research includes: 2) Epidemiologic and behavioral studies 3) Outcomes research and health services research"
<http://grants.nih.gov/grants/policy/hs/glossary.htm> (accessed on 10.27.2016)
2. Translational Research: "Translational Research includes two areas of translation. One is the process of applying discoveries generated during research in the laboratory, and in preclinical studies, to the development of trials and studies in humans. The second area of translation concerns research aimed at enhancing the adoption of best practices in the community. Cost-effectiveness of prevention and treatment strategies is also an important part of translational science (Rubio D, Schoenbaum E, Lee L, Schteingart D, Marantz P, Anderson K, Platt L, Baez A, Esposito K. Defining Translational Research: Implications for Training. Acad Med. 2010 March; 85(3): 470-475)."

Guidelines:

1. This form must be submitted the by last day of the term **PRIOR** to the term you wish to register for CLRES 2080: Masters Thesis Research credits. The form must have all committee members' signatures in order to be reviewed.
2. The Director of Academic Programs must approve your Project Prospectus before you can register for thesis credit.
3. Each manuscript must be reviewed by at least two members of the thesis defense committee who are not coauthors. At least one member of the committee must be independent (i.e., not a coauthor on either paper) and only the students' mentor or co-mentor (maximum of two) can be coauthor on both papers.
4. You must defend your project to the committee designated on this form. Both your defense committee and the ICRE Degree Program Coordinator must receive a copy of your final project **at least 2 weeks** prior to your defense date.
5. You must schedule your defense **at least 8 weeks** prior to the last day of the term you intend to graduate.

Return this completed form to: ICRE Administrative Office, 200 Meyran Avenue, Suite 300.

For Office Use Only

Approved: _____

Not Approved: _____

Date: _____

PART 1. List of Review Committee Members (with signatures)

The ICRE Review Committee is chaired by your ICRE academic advisor (or another ICRE faculty member named by the advisor). The Committee also must include your mentor, another ICRE faculty member, and at least one ad hoc member familiar with your project. (If your mentor is not in your primary department, the ad hoc member should be someone from your department.) The ICRE faculty member and ICRE Leadership Committee may indicate that additional reviewers (e.g., independent reviewers, statisticians) are needed.

Committee Chair (print): _____

Title: _____

Signature: _____

Email Address: _____

ICRE Faculty Member (print): _____

Title: _____

Signature: _____

Email Address/Phone Number: _____

Project Mentor (print): _____

Title: _____

Signature: _____

Email Address/Phone Number: _____

Faculty Member #1 (print): _____

Title: _____

Signature: _____

Email Address/Phone Number: _____

Faculty Member #2 (print): _____

Title: _____

Signature: _____

Email Address/Phone Number: _____

PART 2. Title of Final Project

Option selected: Two Manuscripts

Project titles:

PART 2a. Independent Reviewer(s)

(at least one member must be independent on both papers);

Independent Committee Members for Paper 1:

1: _____

2: _____

Independent Committee Members for Paper 2:

1. _____

2. _____

PART 3. Description of Final Project

Attach a description of your Final Project before submitting this form to your ICRE advisor. Please provide titles and descriptions for both papers, including all coauthors. Your description should include the following information:

Manuscript 1 (at least 1 page): Introduction; Research Questions; Brief Methods, list all co-authors

Manuscript 2 (at least 1 page): Introduction; Research Questions; Brief Methods, list all co-authors

PART 4. Approval of the ICRE Advisor

Advisor Comments:

Signature of ICRE Academic Advisor

Date