Faculty or Resident Research Proposal
University of Minnesota
Department of Radiation Oncology

Project Title: _____________________________________________________

Project Date: __________

*Faculty: ______________________  **Medical Resident: ______________________

P.I.: ______________________  Mentor: ______________________

Co-P.I.: ______________________  Co-Mentor: ______________________

i.) Study Design □ Retrospective □ Prospective □ Chart Rev. □ Physics □ Other □ IRB approval needed

  ii.) Resources needed (material, statistical and technical): ______________________

  iii.) Institutions involved: □ UMMC □ UMACH □ Lakes □ MG □ VA □ Other: ______

  iv.) Part of a grant application? (Y/N) If yes, what agency: ______________________

Medical Residents:

Anticipated Timeline:

  i.) Scheduled presentation of project idea to department: date: ______

  ii.) IRB submission needed? (Y/N) If yes, approval date: ______

  iii.) Type of article planned and targeted journal:

  iv.) Time to completion: ______________________

  v.) Attach Proposal (Residents):

Progress evaluations will be updated on Tuesday night presentations.

Approval: ______________________  or  ______________________  Date: ______

*Dept. Chairman  **Residency Program Director
Medical Residents

Research Proposal - Try to limit to 1-2 pages.

Provide a written description of the proposed project including:

1. Title.

2. Hypothesis. What is (are) the endpoint(s) of the project?

3. Project outline. Describe what data is needed. How will it be acquired? With whom will you be working?

4. Background. What has been done in this area?

5. Rationale. What makes this project unique or an extension/verification of previous work in a new setting?

6. References. Include references and results of literature search.