INTERNAL MEDICINE ONE-MONTH
RESIDENT RESEARCH ELECTIVE APPLICATION

This application must be completed in full and returned with all support materials to the Internal Medicine Research Committee in care of Shannon Thomsen (Shannon.thomsen@unmc.edu) no later than 5pm on February 11, 2020.

Submission checklist:
  o Completed application
  o Research plan
  o Detailed letter of support from your mentor (please limit to two pages)

APPLICATION

Your name: _____________________________________________ Date: __________

Name of mentor: _____________________________________________

Mentor’s division: _____________________________________________

Preferred month of the next academic year in which research elective will be completed:
(Note: timing should be confirmed in mentor’s letter) ____________________________

Please note that you may re-apply for an additional one month of research the following year but you must again submit a complete application and support materials including what you accomplished the previous year and how you will use your proposed month to the greatest advantage.

Your mentor’s initials (required) ____________ indicate that he/she will be available for the majority of the requested time.

The division chief’s initials (required) ____________ indicate that he/she has reviewed the time commitment required by the faculty mentor and approves of this project.

IRB application has been (circle one):

Submitted  Approved - IRB number: ___________________________

N/A (explain why): _____________________________________________

Revised December 2019
RESEARCH PLAN

Research topic / title: ________________________________________________________________
______________________________________________________________________________

Funding for the project (e.g. division, mentor’s grant, trainee grant, other): ________________
_____________________________________________________________________

Please summarize your research plan (two-page limit, not including references). **The research plan should be formatted as follows:**

1. Specific aims and hypotheses to be tested
   o The specific aims should communicate the goals and objectives of the research and should clearly articulate the hypotheses that will be tested.

2. Background and significance
   o The background and significance section should be brief and set up the question to be answered, why it is important and why you are the person to do it.
   o Any preliminary data should be included in this section.

3. Methods
   o The methods section should include analysis plan and sample size considerations as appropriate.
   o Detail how you will answer the research hypothesis and specific aims. Include what resources you will need and how you will obtain them.
   o Include a detailed description of the data you will collect and how you will store and analyze it. A power calculation should be included if applicable.

4. Timeline
   o Include an outline of your anticipated timeline for completing your research project, including weekly goals

5. Anticipated results
   o The anticipated results section should briefly comment on the importance of both positive and negative findings and how this information will further your research.
   o Comment on your personal goals for this rotation. This can include how you see this rotation fitting in to your future career plans, etc.

6. Dissemination plan
   o A brief dissemination plan should be provided, detailing plans for presentation and publication of results from mentored research project.

**ATTACH DETAILED LETTER OF SUPPORT FROM YOUR MENTOR (limit to two pages)**

Revised December 2019