Embedded Physician-Scholar Program

Purpose of the program is to:
- Strengthen and expand the hospital’s pool of physician researchers;
- Train and enhance physicians’ research knowledge and skills;
- Provide dedicated time for research activities;
- Increase the number and quality of physician-led presentations and publications in high impact venues;
- Develop programs of research and quality improvement that can compete for intramural and extramural research funding;
- Enhance awareness about the resources available at the Russell Institute among other physician researchers; and
- Serve as an important catalyst in enhancing the research reputation of Advocate Lutheran General Hospital.

Program Description. This program “embeds” 1-2 physician scholars into the Russell Institute environment one day a week for a period of two years. The embedded physician-scholar is expected to conduct research projects and develop both grant applications and publications. The embedded physician-scholar is expected to avail him/herself to the support and resources of the Russell Institute, which includes consultation and collaboration from research staff for design to dissemination activities, and resources such as summer interns, funding opportunities, and regulatory support.

Expectations. The embedded physician-scholar may be in the program for a total of two years, with the 2nd year contingent on achieving the following expectations during the first year:

• Year 1
  1. Submit an application and receive funding from the Russell Institute’s Small Research Grants Program and/or the Advocate Lutheran General Health Partners Endowment;
  2. Submit 1-2 manuscripts to peer-reviewed journals;
  3. Commence 1-2 studies as principal investigator (PI);
  4. Begin to prepare one extramural grant application; and
  5. Engage other physician researchers from different clinical and administrative departments in his/her studies.

• Year 2
  1. Submit an application and receive funding from the Russell Institute’s Small Research Grants Program and/or the Advocate Lutheran General Health Partners Endowment;
  2. Submit 1-2 manuscripts to peer-reviewed journals;
  3. Complete 1-2 studies as principal investigator (PI);
  4. Commence 1 additional study as PI;
  5. Submit one extramural grant application; and
  6. Engage other physician researchers from different clinical and administrative departments in his/her studies.
Requirements. Applicants need to establish support from their clinical department, group, or other entity for 10% of their time, while the Russell Institute will support the other 10%, up to the National Institute of Health (NIH) salary cap $185,100, effective January 10, 2016. Successful candidates will need to be physically present at least one full day a week for the 1- or 2-year period (exceptions for vacation or conference presentations). A letter of support from the sponsoring department, group, or entity is needed as part of the application process. The letter should specify the intent to support 10% of the candidate’s salary (or NIH cap) and to free the applicant’s schedule to meet the one day a week protected time requirement. This letter must be signed by the applicant’s direct supervisor or other leader with the authority to commit to the program requirements.

Submission Process. Applicants need to submit their application and other required documents via email at russellresearch@advocatehealth.com; Subject Line: EPS Program Application. For questions about the program, please call 847.723.8200 or email russellresearch@advocatehealth.com.
Embedded Physician-Scholar Application

Applicant Information

Name and Credentials: ________________________________________________
Title: _____________________________________________________________
Employer: _________________________________________________________
Clinical Area / Department: __________________________________________
Email: _____________________________________________________________

Sponsor Information

Name and Credentials: ________________________________________________
Title: _____________________________________________________________
Employer: _________________________________________________________
Email: _____________________________________________________________

Signatures

Applicant Signature I, the undersigned, certify that the statements in this application are true and complete to the best of my knowledge, and accept, the obligation to comply with the terms and conditions in effect at the time of the Embedded Physician-Scholar Program.

____________________________________________________  ______________
Applicant Signature                                      Date

Leadership Signature below attests: I have reviewed this application and agree that if funded, I will support the applicant to be successful in the Embedded Physician-Scholar Program. The amount of financial support from the Sponsor will be agreed upon by applicant and clinical sponsor / leader.

____________________________________________________  ______________
Sponsor / Leader Signature                               Date
Applicant Questions and Project Details

1. Looking at the expectations for the Embedded Physician-Scholar (EPS) Program, outline the research plan you will undertake over the first year?

2. Please describe at least one project you are thinking about using the following subheadings.
   a) Purpose and/or Specific Aims
   b) Anticipated Study Design and Methods
   c) Significance - Projected Impact on Clinical Practice and Advancing Practice

3. Use the following timeline template to outline major research activities and the timeframe you expect them to take place over the first year. Examples of major research activities would include: proposal development, Institutional Review Board (IRB) submission, grant submission, data collection, data analysis, abstract submission(s), presentation(s), submit manuscript(s) for publication.

   *Use the following timeline as template – modify items and shading to correspond with your plans.*

<table>
<thead>
<tr>
<th>Calendar Year</th>
<th>2017</th>
<th>2018</th>
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<tbody>
<tr>
<td>Month</td>
<td>Aug</td>
<td>Sept</td>
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<tr>
<td>Proposal Development</td>
<td>✔️</td>
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<tr>
<td>IRB Submission</td>
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<td>Subject Enrollment</td>
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<td>Data Analysis</td>
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<tr>
<td>Prepare Abstracts</td>
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<tr>
<td>Prepare Manuscript</td>
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</table>
4. Describe how you plan to engage collaborators from other disciplines and/or clinical areas in your research?

5. Please list the external grant agency you anticipate submitting an extramural grant application and explain your selection?

6. Please describe any prior research training that you have had.

7. Please describe how you think you will benefit from the EPS Program considering the following:
   a. What will you be able to accomplish?
   b. How will this allow you to build on prior research activities?
   c. How this advance your career and/or your program of research?

8. Please describe how your participation in the EPS Program will benefit Advocate Lutheran General Hospital.

9. Please attach your most recent curriculum vitae (CV).