



LEISCHNER INSTITUTE EDUCATIONAL RESEARCH PROGRAM

YORK EDUCATIONAL GRANTS

Loyola University Chicago Stritch School of Medicine

The Leischner Institute for Medical Education is pleased to announce the York Educational Research Grant Program for faculty. This \$5000 grant is intended to support educational research to improve the design, implementation, and evaluation of the Stritch School of Medicine curriculum and LUC GME postgraduate residency education programs.

Whether qualitative or quantitative, this research will support challenges currently facing the Stritch and the LUC GME medical education communities. Translational research that aims to move research discoveries from theory to practice and immediate application of new knowledge is strongly encouraged. Medical education research as translational science is a goal of this grant program.

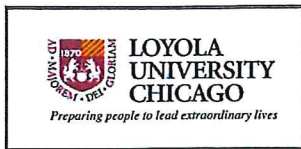
Once a clear research question is expressed, the opportunity to solve challenges and implement practical solutions is limitless. Faculty can address a variety of educational challenges to develop their research plan. The goal of the York Educational Grant Program is continuous improvement of the Stritch School of Medicine curriculum and LUC GME programs.

The Advisory Board of the Leischner Institute will review and rank all applications concerning clarity of the research question and proposed research methods. The review criteria will include:

- Introduction builds a logical case and context for the problem statement
- Literature is synthesized and appraised critically
- Conceptual (theoretical) framework is explicit and justified
- Problem statement and research question(s) are clear and concise
- Variables being investigated are identified clearly
- Measures yield reliable data
- A data analysis plan is presented
- Implications and potential applications of research results are expressed
- References are appropriate and their use is judicious

Application Checklist:

- ☐ **Applicant:** Application (Attached)
- ☐ **Research Coach or Mentor:** Meeting Schedule
- ☐ **Chair:** Letter of support from the department chairperson recognizing the investigator's commitment to this scholarly project



APPLICATION

NAME:

DEPARTMENT:

APPLICATION DEADLINES: Rotating: The first day of September, December, March, and June of each year. Funding begins one month after proposal acceptance

RESEARCH PROPOSAL: (5-10 pages maximum; double spaced; 12 pt. font)

- 1) Title (limit to 56 characters)
- 2) Identify clear research question
- 3) Current literature review (10-15 references)
- 4) Research methods and rationale for use
- 5) Measures and data analyses
- 6) Implications and potential applications
- 7) Budget: identify proposed use
- 8) Personal Statement/Career Goals
- 9) Time Line –
 - Acceptance of proposal – dispersal of initial grant allocation (50%)
 - Six months – interim review/report dispersal of second grant allocation (25%)
 - 12-16 months final submission – dispersal of final grant allocation (25%).(Unless other budgetary expenses are identified and approved)

SELECTION PROCESS

- 1) Initial receipt/review of applications (Quarterly)
- 2) Feedback/clarification/resubmission of application (one month)
- 3) Review and ranking of applications by *Advisory Committee* (two months)
- 4) Notification of successful applicants and assignment or identification of mentor (two months)
- 5) Awards announced (two months)

OUTCOMES & EXPECTATIONS

- 1) Presentation of research at St. Albert's Day and a regional, national, or international meeting

AND
- 2) Presentation of research during Leischner Institute Faculty Development Day

AND
- 3) Preparation of a manuscript that can be submitted to a peer-reviewed journal

SUBMIT TO: William C. McGaghie, PhD, Director, Leischner Institute, SSOM, Room 316
(wmcgaghie@luc.edu)