GLOBAL INSTITUTE FOR HISPANIC HEALTH

Seed Grant Application: Informational Webinar

2/12/2018
12:30-1:30
MODERATORS

Jaime Fergie, MD  
GIHH Medical Director

Mansoor Khan, RPh, PhD  
Professor and Vice Dean, Rangel College of Pharmacy

Erin Richmond, MS, RN, CCRP  
GIHH Program Manager
<table>
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<tr>
<th>Time</th>
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| 12:30-12:45 | • GIHH goals and structure  
• Launch!  
• Purpose and goals of seed grants |
| 12:45-13:00 | • Forming collaborative teams  
• Application requirements, submission process  
• Available resources pre-and post-award. |
| 13:00-13:05 | • Notice of upcoming online survey for research interest/needs assessment |
| 13:05-13:30 | • RFP FAQs, Open Forum                                                      |
SHARED MISSION,
SHARED VISION

• Dedication to improving human health
• Excellence in healthcare, education and research
• Regional, National and International Leadership
GIHH GOALS

• Texas A&M HSC and Driscoll partnered to establish the Global Institute for Hispanic Health focused on improving the Health of the Hispanic Community by increasing the participation of the Hispanic Population in clinical and research-based trials thereby making new drugs and technology available earlier in the disease process.

• Texas A&M HSC and Driscoll are committed to work together to expand the research activities of the Institute and develop other research programs, including the areas of public health and outcome research.
LAUNCH!

- 6/2016 GIHH Announced
- 12/2016 Collaboration Agreement Signed
- 8/2017 Research Planning Meeting
- 01/2018 GIHH support staff hired
- 2/2018 Office space ready for occupancy
- 3/2018 Seed Grant Preliminary Applications Due!
3rd Floor, Sloan Bldg.

Driscoll Children’s Hospital

Office Suite
- Waiting area
- Reception
- Staff Offices
- Exam Rooms
- Storage/Sample Handling Area
PURPOSE AND GOALS OF SEED GRANTS

• Promote Collaboration

• Advance Clinical Research to Eliminate Health Care Disparities in Hispanic Communities

• Future extramural funding
FOCUS TOPICS FOR FUNDING PREFERENCE

• Obesity
• Diabetes
• Asthma
• Infectious diseases at the border
• Cancer
• The opioid epidemic
• Health care delivery, including maternal child health
FORMING COLLABORATIVE TEAMS FOR GRANT SUBMISSION

• One member (at least) from Driscoll Children’s Hospital or Driscoll Health Plan

AND

• One member (at least) from Texas A&M University Health Science Center

Other Texas A&M University System members, including all Texas A&M colleges and other Texas A&M System members (e.g., TAMUCC, TAMUK) are encouraged to apply in collaboration with DCH and TAMHSC.

• How to get connected?
CONNECTING WITH POTENTIAL COLLABORATORS

Institutional websites
DCH Website: http://www.driscollchildrens.org/
TAMHSC Website: https://www.tamhsc.edu/

Challenges: Direct contact info is not published for clinicians. Be persistent! Let us know when you are reaching out so we can facilitate.

Email us: GIHH@dchstx.org Include a paragraph briefly describing your project idea and what you hope your collaborator will contribute. We will help make a connection!

Upcoming Research Interest/Needs Assessment Survey: Who is doing what? What do you want to help with? What do you need help with? These answers will help us forge connections and plan support for research activities.
CALL FOR PROPOSALS

The Clinical Research Seed Grant program, sponsored by the Global Institute for Hispanic Health (GIHH), seeks to foster and promote collaboration between Driscoll Children’s Hospital (DCH), the Driscoll Health Plan, and Texas A&M University Health Science Center to advance clinical research aimed at eliminating health care disparities in the Hispanic community. This program provides seed funding for clinical research projects with teams comprised of clinicians and scientists. Each grant of up to $25,000 maximum (no overhead allowed) will be awarded in July 2018.

Grant awards are based upon scientific merit and the project’s relevance to GIHH program goals of clinical, translational, and health services research projects in priority areas of diabetes and obesity, asthma, infectious diseases, neurological disorders, cancer, and the opioid epidemic. Proposals that leverage the Healthy South Texas platform or Driscoll health plan data are encouraged. The goal of the program is to support pilot research projects that will address the health needs of the South Texas population and that will lead to future extramural funding.

HOW TO SUBMIT YOUR PROPOSAL

https://gihh.tamhsc.edu/
CALL FOR PRELIMINARY PROPOSALS
PRELIMINARY APPLICATION DEADLINE: MARCH 1, 2018

GRANT PURPOSE

The Clinical Research Seed Grant program, sponsored by the Global Institute for Hispanic Health (GIHH), seeks to foster and promote collaboration between Driscoll Children’s Hospital (DCH), the Driscoll Health Plan, and the Texas A&M University Health Science Center to advance clinical research aimed at eliminating health care disparities in the Hispanic communities. This program provides research seed funding for clinical research projects with teams comprised of clinicians and scientists. Each grant of up to $25,000 maximum (no overhead allowed) will be awarded in July 2018.

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ELIGIBILITY

REVIEW PANEL

ASIM ABU-BAKER, PHARM.D.
Associate Dean for Clinical and Professional Programs
Texas A&M Irma Lerma Rangel College of Pharmacy

SAMHAR AL-AKASH, M.D.
Nephrology, Dialysis, Renal Transplants
Drsicoll Children’s Hospital Kidney Center

DAVID P. HUSTON, M.D.
Professor of Microbial & Molecular Pathogenesis, Vice Dean of the Houston
School of Public Health, University of Houston

SUBMIT YOUR PROPOSAL
In the initial round of funding, preference will be given to research proposals that specifically focus on scientific and clinical issues relevant to obesity, diabetes, asthma, infectious diseases at the border, cancer, the opioid epidemic, and health care delivery, including maternal child health.

Applications (up to five pages) should include a well-formatted, testable hypothesis based on strong scientific rationale that is established through inferential reasoning and/or critical review and analysis of the literature. The review criteria includes the impact, research strategy, and the qualifications and commitment of the investigative teams to the research project. Inclusion of preliminary data is encouraged.

**IMPACT**

The proposed research should impact an area of paramount importance in one of the identified diseases under the eligibility criteria described in the Call for Preliminary Proposals. It is the responsibility of the Principal Investigator (PI) to clearly and explicitly describe the potential impacts of the proposed study in any diseases and to convey its level of significance.

- How well does the proposed research address at least one of the focus areas listed above?
- How well is the critical problem or question in the relevant focus area(s) addressed in the proposed research?
- To what extent will the proposed research, whether in the short-term or long-term, lead to major advancements and significantly accelerate progress toward curing or effectively managing?

**RESEARCH STRATEGY**

The scientific rationale and experimental methodology should demonstrate critical understanding and in-depth analysis of the disease in question. Experimental strategies may be novel or may be based on strong rationale derived from a literature review.

- To what degree is the proposed research supported by a sound scientific rationale?
- How well are the hypotheses (or objectives), aims, experimental design, methods, and analyses developed and integrated into the project?
- How innovative is the proposal?
- To what degree are the experimental design and methodology appropriate to address the stated objectives?
- What is the likelihood the proposed project will be completed in the stated period?
- What is the probability the proposed project will lead to peer-reviewed extramural funding?

**INVESTIGATORS/TEAM**

- Are the investigators appropriately trained and well-suited to carry out this work?
- Is the work proposed appropriate to the experience level of the principle investigator and his/her team?
- Does the investigative team bring complimentary and integrated expertise to the project (if applicable)?
- How well does the PI acknowledge potential problems and address alternative scenarios?

**SUBMISSION GUIDELINES**

Submit the proposal as a single PDF document.

- Maximum of 5 pages, including 1 page specific aims, figures and tables (references excluded).
- Font Size: 12 point. Font Type: Times New Roman or Arial. Spacing: Single space.
- Page Size: No larger than 8.5 inches x 11.0 inches. Margins: At least 0.5 inch in all directions.
- Applicants to select two pages, including the current, past and pending funding and latest publications (no more than 10).

**Proposal Submission**

Name:
- [Input field]

First:
- [Input field]

Last:
- [Input field]

Phone:
- [Input field]

Email:
- [Input field]

Upload a File:
- [Upload button]

Submit:
- [Submit button]
Clinical Research Seed Grants

PRELIMINARY GRANT APPLICATION

Research proposals should focus on South Texas and health needs of the Hispanic population.

Date of Application: ____________________________
Principal Investigator: ____________________________ Title: ____________________________
Phone: ____________________________ E-mail: ____________________________
Texas A&M University Department/Driscoll Children’s Hospital Medical Specialty Division:
Co-Investigator: ____________________________ Title: ____________________________
Texas A&M University Department/Driscoll Children’s Hospital Medical Specialty Division:
Project Title:
Area(s) of Focus: ____________________________
Brief Description (non-technical language in 75 words or less):

Impact Summary (50 words or less):

Project Start Date: ____________________________ Budget: ____________________________

Signatures Required for Submission (please sign and print)
Texas A&M Investigator (sign): ____________________________ Texas A&M Investigator (print):
Texas A&M Department Head (sign): ____________________________ Texas A&M Department Head (print):
Driscoll Children’s Hospital Investigator (sign): ____________________________ Driscoll Children’s Hospital Investigator (print):
Driscoll Children’s Hospital Designee (sign): ____________________________ Driscoll Children’s Hospital Designee (print):

February 2018
TIMELINE

January 30, 2018  Call for proposals distributed

March 1, 2018  Submission deadline for preliminary applications 5:00 pm

March 30, 2018  Preliminary review results to applicants

April 15, 2018  Applicants invited to submit full proposals

May 15, 2018  Full proposal submission deadline 5:00 pm

July 1, 2018  Award notification

August 1, 2018  Funding starts
RESOURCES

• IRB Submission Assistance

• Data Use Agreements: template for mutual DUA in development

• Research Nurse on DCH Campus

• Statistics and Methodology
We are working on developing an online survey to reveal our strengths and areas where we need to invest in growth and support.

• We want to find out what exciting research is already underway.

• What do you want to help others to accomplish? For example: Are you an experienced grant writer?

• What do you need help with? For example: Is it your first IRB submission and you need some guidance?

Answers to these types of questions will help us forge connections and plan support for research activities.
SEED GRANT FAQs

Q. Who is the DCH Designee who signs my application?
A. The DCH Designee is our Executive VP and CFO, Eric Hamon. He will need to sign off as the Driscoll designee on your application.

Q. Which institution’s IRB will need to approve my study?
A. Before May 30, you will need approval from either the TAMHSC or DCH IRB. IRB approval will be required at the site(s) where research is conducted before the start of research.

Q. I may need some help with methodology and/or statistics. Is there someone who can help me with that? What will it cost?
A. We are in the process of formalizing an agreement with Dr. Matthew Smith and Dr. Gang Han from the TAMHSC School of Public Health regarding methodological and statistical support.
Q. *What existing data is available for use in collaborative projects? Does it include Driscoll Health Plan Data? Healthy South Texas Data?*

A. Data can originate from Driscoll Children’s Hospital, Driscoll Health Plan, or from a branch of TAMHSC. A business associates agreement (BAA) between our institutions covers the creation of limited data sets. To use this data for research, you will need a project-specific Data Use Agreement (DUA).
Thank you for your patience during the institute’s start-up! We value your input into how we can be more effective in achieving our mission!

nas·cent
/ˈnāsənt,ˈnäːsənt/

adjective

 eskially of a process or organization) just coming into existence and beginning to display signs of future potential.

Feedback: GIHH@dchstx.org
OPEN FORUM

QUESTIONS?