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January 7, 2010

Arthur H. Rubenstein, MBBCh
Exec VP for Health Systems & Dean
University of Pennsylvania School of Medicine
Suite 295 John Morgan Bldg
3620 Hamilton Walk
Philadelphia, PA 19104-6055

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Dear Dr. Rubenstein

I would greatly appreciate your sharing the following information with students in your medical school regarding an outstanding student research training opportunity this summer. The Center for Injury Research and Policy (CIRP) in the Research Institute at Nationwide Children's Hospital will host the annual Injury Research Program for medical students during the summer of 2010. The goal of this program is to provide research training to future physician-investigators while introducing them to the field of injury research and prevention.

This program gives medical students the opportunity to conduct their own research under the supervision and guidance of CIRP faculty and researchers. In collaboration with a faculty mentor, students will choose an injury topic, conduct a literature review, develop a research hypothesis, conduct analysis of an existing national dataset to evaluate this hypothesis, and interpret and summarize findings in a manuscript which they will write as first author. At the conclusion of the two-month summer program, students will submit their manuscripts to peer-reviewed scientific journals for publication. Students are supported throughout their training by intensive mentorship and training by CIRP faculty, who are world-renowned experts in the field of injury research.

Students selected to participate in Injury Research Program will receive a stipend in the amount of \$3,500 to help cover travel and living expenses. This funding is available through a grant from the Centers for Disease Control and Prevention. In addition, free housing is provided for visiting students in fully furnished apartments within a 5-minute hospital shuttle ride from CIRP.

Since 2005, more than 30 students have participated in research training during the summer at CIRP, each completing at least one published scientific article based on their findings. The CIRP team takes tremendous pride in the fact that several of our students have been honored with national awards for the research conducted during their training at CIRP. Many have presented their research at national professional meetings and have had their studies covered by major national and international media, such as the Today Show, Good Morning America, Time Magazine, New York Times, USA Today, and international wire services.

Participants in the Injury Research Program will:

- Learn to apply basic research and statistical concepts and methods
- Develop skills in computer analysis of study data
- Learn how to write and publish a scientific manuscript based on their study findings
- Study the principles of the science of injury prevention and control
- Complete a first-authored research manuscript
- Submit their manuscript to a peer-reviewed academic journal for publication

Details

Number of students to be selected: 4

Training period: Students will participate full-time (40 hours/week) for 8 weeks from Monday, June 14, 2010 through Friday, August 6, 2010

Award: Each selected student will receive a \$3,500 stipend

Housing: Free housing is available for visiting students

Application Process

Deadline for applications: 5:00pm Eastern Time, Friday, February 26, 2010

Notification: Accepted applicants will be notified by Friday, April 9, 2010

Submit applications to: gary.smith@nationwidechildrens.org

- Applicants must be a student in good standing at a medical school in the U.S., and submit a copy of their medical school transcript.
- Students will submit an application describing their background and why they want to participate in the Injury Research Program. They should describe what they hope to achieve during the two-month intensive program. They should also describe why the field of injury research interests them and how they will apply the knowledge they learn in this program to their future career. This narrative is limited to a maximum of 6 double-spaced typed pages.
- Students will submit a curriculum vitae or resume.
- Applicants must have 2 letters of recommendation emailed directly by their medical school academic advisor, former research mentor, or other faculty member, who can attest to their scholarship and personal traits.
- All application materials, including letters and medical school transcript, must be submitted via email no later than 5:00 p.m. Eastern Time on Friday, February 26, 2010.

Resources

The Center for Injury Research and Policy works at the local to international levels to prevent fatal and nonfatal injury and related disability to children and adolescents. With innovative research at its core, CIRP is improving the scientific understanding of the epidemiology, prevention, acute treatment, rehabilitation and biomechanics of injuries. Translating cutting edge injury research into education, advocacy, and clinical care advancements makes CIRP a leader in the field of pediatric injury research.

The Center for Injury Research and Policy was established at Nationwide Children's Hospital in 1999. It is one of the 11 CDC-funded Injury Control Research Centers nationally, and the only one focusing on injuries to children and adolescents. CIRP faculty members have academic appointments in the College of Medicine at The Ohio State University, and receive research funding support from many national and state agencies as well as foundations.

Students will be provided work space, a computer, statistical software, and all other necessary tools for their work. They will work independently, but will have statistical, epidemiologic, computer data analysis, and other experts available for their support at all times.

Contact for Additional Information

Gary A. Smith, MD, DrPH

Professor of Pediatrics

The Ohio State University College of Medicine

Director, Center for Injury Research and Policy

The Research Institute at Nationwide Children's Hospital

Email: gary.smith@nationwidechildrens.org

Phone: 614-722-2400

CIRP website: <http://www.injurycenter.org>

Program Details: <http://injuryresearch.net/summerprogram.aspx>

Thank you in advance for your assistance in distributing this information to your students. We hope that this unique research training opportunity will be of interest to students in your school, and we look forward to their applications.

Sincerely,



Gary A. Smith, MD, DrPH

Professor of Pediatrics

The Ohio State University College of Medicine

Director, Center for Injury Research and Policy

The Research Institute at Nationwide Children's Hospital

Dimon R. McFerson Endowed Chair in Injury Research

Enclosure

CENTER FOR INJURY RESEARCH AND POLICY

The Research Institute at Nationwide Children's Hospital

INJURY RESEARCH PROGRAM FOR MEDICAL STUDENTS SUMMER 2010



Conduct your own research under the supervision and guidance of internationally-known faculty researchers. More than 30 of our students have published their research.

GOALS

Participants in the Injury Research Program will:

- Learn important research, statistical, and data analysis skills
- Learn how to write a scientific manuscript
- Complete a manuscript as first author based on their research and submit it for publication

DETAILS

- Four students will be selected from among the applicants
- The training period is 8 weeks. Students will work 40 hours per week from June 14 - August 6, 2010
- Each selected student will receive a \$3,500 stipend
- Free housing is available near the Injury Research Center for visiting students

APPLICATION

- Deadline for applications is 5:00pm Eastern Time on Friday, February 26, 2010
- For details about the application process, visit <http://injuryresearch.net/studentprogramapplication.aspx>

FOR ADDITIONAL INFORMATION

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