Congratulations – Funded Grants


Doris Fountain, RN, and Barbara Stone, PT, KCOM AHEC Program Office, “Chronic Disease Self-Management Education,” a subaward through the University of Missouri-Columbia Regional Arthritis Center Prevention and Public Health Fund, $10,500, Oct 2012 – Aug 2013.

Patricia Sexton, DHEd, KCOM, “Junior Faculty Scholars Track,” KOAA, $2,090, Jan 2013 – Dec 2013.


Good Luck – Pending Grants


**Deborah Heath, DO, and Inder Makin, MD, PhD, SOMA, “Integration of Physiologic Measurements with Osteopathic Manipulative Treatment (OMT) to Foster Osteopathic Medical Students’ Confidence in OMT,” AACOM, $4,935, April 2013 – Sept 2014.


**Kenneth Lam, ScD, ATC, and Curt Bay, PhD, ASHS Interdisciplinary Health Sciences, and Cailee McCarty, PhD, ATC, Research Support, “Comparative Effectiveness of Ankle Joint Mobilization Versus a Self-Guided Stretching Protocol in Improving Patient-Oriented Outcomes in Patients with Chronic Ankle Instability: A Randomized Controlled Trial at the Point of Care,” NATA, $151,563, July 2013 – June 2014.


(Continued on back page.)

*Full proposal development and support provided by the ATSU Sponsored Programs team

**Limited technical support provided by the ATSU Sponsored Programs/Research Support team(s)
**Recently Released Research Grant Opportunities**

The following table lists RFAs, PAs, and PARs recently released by the National Institutes of Health. If any of these opportunities are of interest to you, contact the Department of Sponsored Programs or Research Support at ext. 2860. Grant guidelines with submission deadlines and information for these and other opportunities are available via the NIH at [http://grants.nih.gov/grants/guide/index.html](http://grants.nih.gov/grants/guide/index.html).

<table>
<thead>
<tr>
<th>PROGRAM TITLE</th>
<th>FUNDING MECHANISM</th>
<th>FUNDING OPPORTUNITY NUMBER / WEB LINK</th>
</tr>
</thead>
<tbody>
<tr>
<td>School Nutrition and Physical Activity Policies, Obesogenic Behaviors, and Weight Outcomes</td>
<td>R21, R03, R01</td>
<td>PA-13-098, PA-13-099, PA-13-100</td>
</tr>
<tr>
<td>Disorders of Human Communication: Effectiveness, Outcomes and Health Services Research</td>
<td>R01, R21</td>
<td>PA-13-102, PA-13-103</td>
</tr>
<tr>
<td>Behavioral &amp; Integrative Treatment Development Program</td>
<td>R01, R34, R03</td>
<td>PA-13-077, PA-13-078, PA-13-079</td>
</tr>
<tr>
<td>Dissemination and Implementation Research in Health</td>
<td>R21, R01, R03</td>
<td>PAR-13-054, PAR-13-055, PAR-13-056</td>
</tr>
<tr>
<td>Small Grants for New Investigators to Promote Diversity in Health-Related Research</td>
<td>R03</td>
<td>PAR-13-074</td>
</tr>
<tr>
<td>NEI Clinical Study Planning Grant Program</td>
<td>R34</td>
<td>PAR-13-073</td>
</tr>
<tr>
<td>Support of Competitive Research (SCORE) Research Advancement Award (SC1), SCORE Pilot Project Award (SC2), and SCORE Research Continuance Award (SC3)</td>
<td>SC1, SC2, SC3</td>
<td>PAR-13-069, PAR-13-070, PAR-13-071</td>
</tr>
<tr>
<td>Pain in Aging</td>
<td>R01, R21, R03</td>
<td>PA-13-058, PA-13-059, PA-13-060</td>
</tr>
<tr>
<td>Interdisciplinary Complementary and Integrative Health Clinical Research Training Award</td>
<td>R90, T90</td>
<td>PAR-13-065</td>
</tr>
<tr>
<td>NIDCD Small Grant Program</td>
<td>R03</td>
<td>PAR-13-057</td>
</tr>
<tr>
<td>AHRQ Health Services Research Demonstration and Dissemination Grants</td>
<td>R18</td>
<td>PA-13-046</td>
</tr>
<tr>
<td>NIDCR Small Research Grants for Data Analysis and Statistical Methodology Applied to Genome-wide Data</td>
<td>R03</td>
<td>PAR-13-044</td>
</tr>
<tr>
<td>AHRQ Mentored Clinical Scientist Research Career Development Award</td>
<td>K08</td>
<td>PA-13-039</td>
</tr>
<tr>
<td>NIA Clinical Trial Planning Grant Program</td>
<td>R34</td>
<td>PAR-13-040</td>
</tr>
<tr>
<td>NCI Exploratory/Developmental Research Grant Program</td>
<td>R21</td>
<td>PAR-13-146</td>
</tr>
<tr>
<td>Acute Kidney Injury in Older Adults</td>
<td>R01, R02, R21</td>
<td>PA-13-141, PA-13-142, PA-13-143</td>
</tr>
<tr>
<td>Pilot Projects on Sports-Related Brain and Spinal Cord Injury</td>
<td>R21, R03</td>
<td>RFA-NS-13-014, RFA-NS-13-015</td>
</tr>
<tr>
<td>Bioengineering Research Grants (BRG)</td>
<td>R01</td>
<td>PAR-13-137</td>
</tr>
<tr>
<td>Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences</td>
<td>R21</td>
<td>PAR-13-136</td>
</tr>
<tr>
<td>Mechanisms of Cellular Immunity in the Female Reproductive Tract</td>
<td>R01</td>
<td>RFA-AI-12-054</td>
</tr>
<tr>
<td>Preclinical Innovation Program (PIP)</td>
<td>R01</td>
<td>RFA-AI-13-008</td>
</tr>
<tr>
<td>Planning Grants for the NIH Building Infrastructure Leading to Diversity (BUILD) Initiative</td>
<td>P20</td>
<td>RFA-RM-13-001</td>
</tr>
<tr>
<td>Planning Grants for the NIH National Research Mentoring Network</td>
<td>P20</td>
<td>RFA-RM-13-002</td>
</tr>
<tr>
<td>NIH Directors Biomedical Research Workforce Innovation Award: Broadening Experiences in Scientific Training (BEST)</td>
<td>DP7</td>
<td>RFA-RM-12-022</td>
</tr>
<tr>
<td>Investigator Initiated Multi-Site Clinical Trials (Collaborative R01)</td>
<td>R01–C</td>
<td>PAR-13-128</td>
</tr>
</tbody>
</table>
ATSU INTRAMURAL FUNDING OPPORTUNITIES

REMINDER: Proposals for ATSU intramural funding programs are due April 1. If you have questions, please contact John Heard, PhD, (jheard@atsu.edu), vice president for research, grants, and information systems.

ATSU STRATEGIC RESEARCH FUND
This fund supports projects designed to advance the development of a strong clinical research base. These studies are needed to help provide a scientific foundation for whole person healthcare as well as to provide pilot data for obtaining external funding to support such research.

Funding considerations are based upon the disablement model, defined in the program’s guidelines. Further, the disablement model encourages clinically relevant interdisciplinary research. Therefore, funding preferences will be awarded to projects which involve multidisciplinary research including at least one discipline in the proposed whole person healthcare research.

WARNER/FERMATURO AND ATSU BOARD OF TRUSTEES RESEARCH FUNDS
The purpose of these funds is to provide initial and/or interim support for highly promising pilot research projects and for short-range continuation of existing projects for which sufficient funds cannot be immediately obtained from other sources.

Only full-time ATSU faculty are eligible for support from this fund. Investigators may request up to $4,000 for a maximum two-year term beginning June 1. Funds may be used for identified equipment, supplies, and modest consultant fees. Travel expenses related to new training necessary for a specific project may be requested as well. A letter of intent is not required for this program.

F. HERBERT FIELDS, DO,
MEMORIAL RESEARCH FUND
The Fields Research Fund will support osteopathic research that investigates orthomolecular therapy, including interrelationships in the areas of nutrition analysis and therapy. Osteopathic medical students, predoctoral fellows, interns, and residents, under direct supervision and in collaboration with full-time faculty at KCOM or SOMA, are eligible to apply. Awards will be made for a one-year period beginning June 1.

IADR Offers Oral Health Fellowships & Research Grants
The International Association for Dental Research (IADR) has ~12,000 members worldwide. Its mission is to: 1) advance research and increase knowledge for improvement of oral health worldwide; 2) support and represent the oral health research community; and 3) facilitate communication and application for research findings. IADR offers the following fellowship and award opportunities, some with current cycles and some pending future announcements:

- IADR David B. Scott Fellowship
- IADR John Clarkson Fellowship
- IADR John Gray Fellowship
- IADR Norton Ross Fellowship
- IADR Toshio Nakao Fellowship
- IADR Research Award Options – (13 categories)

Contact Sheri Herren, Awards Manager, sherren@iadr.org.
**Good Luck – Pending Grants**

(Continued from front page.)


**KCOM BIOMEDICAL SCIENCE AWARD – $5,000**

Esitima Udonkang and Neil Sargentini, PhD, KCOM Microbiology/Immunology, “Radiation Survival and Mutagenesis in Escherichia Coli Antibiotic Persisters.”

**Access to ATSU Research Certificate Repository**

ATSU has established a repository to document which principal investigators and other research personnel have completed the NIH Financial Conflict of Interest (FCOI) training module and/or the NIH Office of Extramural Research (OER) online tutorial for Protecting Human Research Participants. ATSU personnel have access to the “Research Training Certificates” folder through your Groups Drive. Access will be particularly helpful to individuals assigned to review external grant proposals or applications to ATSU’s Institutional Review Boards. By using a central repository for these certifications, ATSU is able to monitor compliance with requirements of the new Federal FCOI. ATSU’s complete FCOI policy is posted on the University’s website.

**PCORI Announces $350 Million in 2013 Research Funding**

The Patient-Centered Outcomes Research Institute (PCORI) will commit $350 million to patient-centered research this fiscal year by holding multiple funding cycles through five funding opportunities. Follow these links for more detailed information on each program:

- [Assessment of Prevention, Diagnosis, and Treatment Options](#)
- [Improving Healthcare Systems](#)
- [Communication and Dissemination Research](#)
- [Addressing Disparities](#)
- [Accelerating Patient-Centered Outcomes Research and Methodological Research](#)

Within its five funding opportunities, PCORI has also defined the following five topic areas in a strategic effort to add specificity to its research agenda:

- [Treatment Options for Uterine Fibroids](#)
- [Treatment Options for Severe Asthma in African-Americans and Hispanics/Latinos](#)
- [Preventing Injuries from Falls in the Elderly](#)
- [Treatment Options for Back Pain](#)
- [Obesity Treatment Options in Diverse Populations](#)

The PCORI Board of Governors has also announced the first “PCORI Challenge” to develop a patient/researcher matching system to connect partners interested in its research funding. To learn more about funding opportunities, research priorities, the application process, and deadlines, visit the [PCORI application center](#).

**Ethical Oversight of Learning Health Care Systems**

The Institute of Medicine (IOM) has called on health care leaders to transform their health systems into “learning health care systems,” capable of studying and continuously improving their practices. Learning health care systems commit to carrying out investigations, ranging from clinical effectiveness studies to quality improvement research and implementation science. One challenge in realizing the IOM’s vision has been lingering uncertainty about whether the data collection and monitoring central to learning health care systems is actually research and if so, what kind of ethical oversight it should have. This is not a new question. Yet so far, there has been no foundational analysis of the fit between the existing human subjects protection framework in use in the U.S. and the new kinds of data collection activities that are being, and increasingly will be, undertaken by learning health care systems.

A [special report from the Hastings Center Report](#) fills this void. The special report leads off with two feature articles from a group of scholars led by Nancy Kass and Ruth Faden at Johns Hopkins University. In the first, *[The Research-Treatment Distinction: A Problematic Approach for Determining Which Activities Should Have Ethical Oversight]*, the team argues that conceptual, moral, and empirical problems surround the received view that there is a sharp distinction between the ethical oversight of clinical research and that of clinical practice. In the second, *[An Ethics Framework for a Learning Health Care System: A Departure from Traditional Research Ethics and Clinical Ethics]*, it proposes a new ethics framework for the integrated approach of a learning health care system. In addition to these two articles the *Hastings Center Report* provides commentaries by leaders in health care research ethics and regulatory oversight.