NPR Interviews ACTS President

September 23, 2016 | 1:25 PM ET
Heard on All Things Considered by Arun Rath

Highlighted in a track titled, Boundbreakers: People Who Make a Difference, NPR’s Arun Rath interviews ACTS President, Harry P. Selker, MD, MSPH, on medical treatments and biomedical research.

Read the article, or listen to the interview here.

The Apple Watch Is the Most Accurate Wrist Wearable

Mandy Oaklander | 11:00 AM ET | Updated: 1:41 PM ET

According to an article in Time Magazine, a new study identifies the top fitness tracker for measuring heart rates.

Print-on-Demand Bone Could Quickly Mend Major Injuries

Jessica Boddy | Sep. 28, 2016, 3:00 PM

Researchers from Northwestern University are recognized in a video by AAAS for creating a new, potential replacement for broken bones called "hyperelastic bone."

Watch the full video here.

Tulane University Awarded $11.4M

October 10, 2016 9:45 AM | Keith Brannon

ACTS congratulates Dr. Jiang He, Joseph S. Copes Chair of Epidemiology at Tulane University School of Public Health...
Reminder: JCTS Submissions Now Open!

Reminder that submissions are now open for Journal of Clinical and Translational Science (JCTS). Submit by following this link: journals.cambridge.org/cts/submit.

Journal of Clinical and Translational Science is an international peer-reviewed journal that will publish papers capturing the spectrum of research from T1 (translation from research lab bench to bedside) through T4 (translation to populations). JCTS aims to provide a forum for the rapid communication of relevant topics of interests to the large and diverse community of clinical and translational scientists. The ultimate goal of JCTS is to improve the efficiency with which research and new diagnostics, therapies, and preventive measures, informed by health needs, are able to reach the public.

Specifically, JCTS will highlight outstanding work in the following areas:

- Basic Translational Research
- Clinical Research
- Education
- Research Methods
- Implementation
- Policy and Community Engagement
- Translational Research Design and Analysis

News from The Hill

Dale Dirks & Dane Christiansen

Congress reconvened in September for a brief work period before adjourning and returning to the campaign trail until after the November elections. See the crafted legislative package that included all major pending items on the ACTS Advocacy home page.

The next Coalition for Clinical and Translational Science Conference Call is scheduled for Monday, October 24th, 2016 at 4:00-4:30PM EST. Dial-in information below.

Dial-in number: 1.800.944.8766
Participant Passcode: 79743#

Stay current on NIH Funding and Translational Science happenings in Washington, DC by visiting the ACTS Advocacy home page.

Grants & Grant News

New Grant Opportunities

International Bioethics Research Training Program (D43) PAR-16-454
D43 International Research Training Grant
Fogarty International Center (FIC)
The overall goal of this initiative is to support the development of a sustainable critical mass of bioethics scholars in low and middle income country (LMIC) research intensive institutions with the capabilities to conduct original empirical or conceptual ethics research that addresses challenging issues in health research and research policy in these countries as well as provide research ethics leadership to their institutions, governments and international research organizations.

NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32) PAR-16-458
F32 Postdoctoral Individual National Research Service Award

Original Article: #BreastCancer Tumor Size, #radiationtherapy, #chemotherapy, #cancer, #malignancy #research
Postdoctoral Individual National Research Service Award (NIH)

The purpose of this award is to support outstanding scientific training of highly promising postdoctoral candidates with outstanding mentors. Candidates are eligible to apply for support from this program from ~12 months prior to the start of the proposed postdoctoral position to within 12 months after starting in postdoctoral position.

BRAIN Initiative: Research Career Enhancement Award for Investigators to Build Skills in a Cross-Disciplinary Area (K18)

RFA-DA-17-022

K18 Career Enhancement Award

National Institute on Drug Abuse (NIDA)

This career enhancement program will support development of research capability for the NIH BRAIN Initiative, with specific emphasis on cross-training independent investigators in a substantively different area of neuroscience, neuroethics, or in a quantitative and physical discipline (e.g., physics, chemistry, engineering, computer science, mathematics); and vice versa, cross-training independent investigators trained in a quantitative or physical discipline proposing to gain in-depth training in a high-priority area of neuroscience.

Kidney Precision Medicine Project - Technology Development and Validation (R41/R42)

PA-16-451

R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track

National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

The purpose of this Funding Opportunity Announcement (FOA) is to encourage small businesses to address the technological needs of the Kidney Precision Medicine Project (KPMP). The KPMP will obtain and evaluate kidney biopsies from participants with acute kidney injury (AKI) and chronic kidney disease (CKD), create a kidney tissue atlas, define disease subgroups, and identify critical cells, pathways and targets for novel therapies.

Baxalta

Baxalta is offering grants in the areas of Hematology, Immunology, and Oncology. To learn more about the types of grants Baxalta offers, download the PDFs below, or visit the Baxalta website.

Download: Investigator Initiated Research

Download: Independent Medical Education

NORD

The NORD Research Grant Program provides seed-money grants to academic scientists for scientific and/or clinical research. The hope is that these studies will ultimately lead to new diagnostics, treatments, and/or cures for rare diseases. NORD’s program provides grants for the study of diseases for which there are few other sources of funding. Grants provided through the NORD program are made possible by donations from individuals and organizations to restricted research funds at NORD.

Funding is currently available for the following diseases:

- Alveolar Capillary Dysplasia with Misalignment of the Pulmonary Veins
- Appendix Cancer and Pseudomyxoma Peritonei
- Autoimmune Polyglandular Syndrome Type 1
- Homocystinuria
- Malonic Aciduria
- Stiff Person Syndrome

See the full list and how to apply here.

Member Feature
Do you know someone who deserves to be recognized for outstanding or groundbreaking work? Send ACTS your story to be highlighted in future versions of ACTS Connection. Submit stories to info@actscience.org.

Save the Date | Translational Science 2017

Translational Science 2017 will be held April 18-21, 2017 at the Washington Marriott Wardman Park in Washington, DC. Registration for TS17 is expected to open in December 2016.