Making a Mark in Translational Medicine

Two new findings made in Northwestern labs are the basis of clinical trials at Northwestern Medicine and the Lurie Cancer Center.

By Anna Williams | Content Specialist
August 22, 2017 | Breakthroughs Newsletter

For the scientists, physicians and research staff at Northwestern, breakthroughs made in the laboratory are only just the beginning. Feinberg — and the University more broadly — is increasingly focused on ensuring that exciting discoveries made by basic scientists are also soon turned into treatments that impact human health.

“At every level, you want to see that the fundamental research that is being done in the University is having an impact on society,” said Jay Walsh, PhD, vice president for Research at Northwestern. “In particular within the biomedical sphere, the goal is to have research translate out of the laboratory and improve the quality of life for patients.”

Read more about Northwestern University’s fundamental research here.
Applied Statistical Independence in Biological Systems (ASIBS) Short Course

The ISMMS Center for Biostatistics will offer the NIH/NIGMS-funded ASIBS Short Course beginning January 2018. The goal of the ASIBS Short Course is to train junior faculty and fellows from academic medical centers across the nation to become proficient in biostatistical methodology and statistical computing. Participants will receive seven weeks of online, basic and intermediate statistical theory instruction as well as five days of in-person, hands-on instruction in statistical computing.

Eligibility Criteria:
1) Participants must be junior faculty members or fellows at an academic medical institution in the US
2) Participants must be US citizens or eligible non-citizens.

Tuition & Fees:
Participants are responsible for an affordable tuition of $375 upon acceptance. In an effort to enhance diversity, scholarships will be made available to underrepresented minorities.

Application due date: October 15, 2017
To apply, go to: www.asibs-statistics.com/admissions/
For more information, please contact mary.sandre@mountsinai.org

New Resource Helps Reduce One Big Barrier Hindering Community-Engaged Research

By Jen Scott
August 21, 2017 | NC TraCS News

CHAPEL HILL, NC – The North Carolina Translational and Clinical Sciences (NC TraCS) Institute has developed a new resource, the Community Partner’s Guide, to help community partners increase their fiscal readiness in preparation for partnering on federally funded research grants as part of the Community Academic Grants Administration Translation (CAGAT) Initiative.

Learn more about the Community Partner’s Guide here.

Journal of Clinical and Translational Science

Translational Science abstracts will be published soon!
The third issue of the Journal of Clinical and Translational Science has been published. Volume 1 - Issue 3 - June 2017 is now available for viewing!

JCTS's mission is to provide a forum for the rapid communication of topics of interest and relevance to the large and diverse community of clinical and translational scientists with the goal of improving the efficiency with which health needs inform research and new diagnostics, therapies, and preventive measures reach the public. The Association for Clinical and Translational Science has partnered with the American Physician Scientists Association (APSA) and the Clinical Research Forum (CRF) to support the growth and development of JCTS.

Submit your article today to be featured in future issues of JCTS! Visit https://mc.manuscriptcentral.com/jcts.

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**News from The Hill**

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**2017 National Health Research Forum [Sept 7]**

**Straight Talk: 2017 National Health Research Forum**
September 7, 2017
11:30 am - 3:00 pm
Newseum, Knight Conference Center
555 Pennsylvania Ave. NW, Washington, DC

This event is complimentary for Research!America members and $150 for general admission.

Research!America's **National Health Research Forum** is a unique, interactive gathering of leaders in medical, health and scientific research and a distinguished audience engaged in thought-provoking discussions about efforts to make medical progress a higher national priority. The current political, economic and fiscal climate informs the discussion topics to ensure productive and frank dialogue with panelists representing academia, industry, government, scientific societies and patient advocacy groups.

For questions, please contact forum@researchamerica.org.
Population Assessment of Tobacco and Health (PATH) Biospecimen Access (X01)

X01 Resource Access Award
National Institute on Drug Abuse (NIDA)

The Population Assessment of Tobacco and Health (PATH) Study provides the scientific community with biospecimens (urine, plasma, and serum) and related research data on behaviors, attitudes, biomarkers and health outcomes associated with tobacco use in the U.S. This opportunity allows investigators to apply for access to the biospecimens from the PATH Study. Information about the PATH Study and this resource may be found on the PATH Study series page at the University of Michigan’s National Addiction & HIV Data Archive Program (NAHDAP) website, part of the Inter-University Consortium for Political and Social Research’s (ICPSR) website (https://doi.org/10.3886/Series606).

NIH Blueprint for Neuroscience Research: Dynamic Neuroimmune Interactions in the Transition from Normal CNS Function to Disorders (R01)

R01 Research Project Grant
National Institute on Alcohol Abuse and Alcoholism (NIAAA)

The goal of this FOA is to transform our understanding of how dynamic interactions among multiple cell types involved in neuroimmune interactions (e.g., neurons, glia cells, neurovascular units, or other neuroimmune components) mediate the transition from normal central nervous system (CNS) function to disorder conditions. Previous findings have markedly advanced our knowledge of neuroimmune interactions during normal brain function, neurodevelopment, and in the context of established diseases.

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.