Vanderbilt Study Shows People with Alzheimer's Have Lower Ability to Perceive Pain

by Nancy Wise | Tuesday, July 12 2016

People with Alzheimer's disease don't perceive pain as readily as healthy older adults, and this may lead to delays and underreporting of pain. This alteration in pain detection may be one reason that people with Alzheimer's disease and pain tend to be undermedicated and suffer unnecessarily, a trans-institutional group of Vanderbilt researchers reported recently in *BMC Medicine*.

The article goes on to quote Todd Monroe, PhD, RN:

"While we found that their ability to detect pain was reduced, we found no evidence that people with Alzheimer's disease are less distressed by pain nor that pain becomes less unpleasant as their disease worsens," Monroe said.

To see the full article, including the study's funding sources, click here.

Icahn School of Medicine at Mount Sinai Offers Short Course

Application Cycle Open For the 2017 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 2017. 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. The course will run from January 9, 2017 to March 3, 2017.

**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.
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In an effort to enhance diversity, scholarships will be made available to underrepresented minorities.

www.asibs-statistics.com
For more information, please contact mary.sandre@mountsinai.org

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 to T4 (translation to populations). JCTS aims to provide a forum for the rapid communication of relevant topics of interest 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

Coalition for Clinical and Translational Science
Dale Dirks and Dane Christiansen

Prior to adjourning for the congressional summer recess, the House Appropriations Committee approved its fiscal year (FY) 2017 Labor-Health and Human Services-Education (L-HHS) Appropriations Bill. The Senate Appropriations Committee approved its FY 2017 L-HHS Appropriations Bill in June. The House and Senate will both need to take further action on federal funding measures, including the L-HHS Bill when Congress reconvenes after Labor Day.

See the full newsletter here.

Grants and Grant News

Did you know that NIH is the largest public funder of biomedical research in the world, investing more than $32 billion a year to enhance life, and reduce illness and disability? NIH funded research has led to breakthroughs and new treatments, helping people live longer, healthier lives, and building the research foundation that drives discovery.

Learn more about the Grants Process here.

New Grant Opportunities

Advanced-Stage Development and Utilization of Research
Advanced-Stage Development and Utilization of Research Infrastructure for Interdisciplinary Aging Studies (R33)
PAR-16-368
R33 Exploratory/Developmental Grants Phase II
National Institute on Aging (NIA)

Development of the Gabriella Miller Kids First Pediatric Data Resource Center (U2C)
RFA-RM-16-010
U2C U2C Resource-related Research Multi-component Projects and Centers - Cooperative Agreements
The FOA will be administered by a trans-NIH team led by the National Heart, Lung, and Blood Institute (NHLBI), and including the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), the National Cancer Institute (NCI), and the National Human Genome Research Institute (NHGRI).

Building Interdisciplinary Research Careers in Women's Health (K12)
RFA-OD-16-013
K12 Physician Scientist Award (Program) (PSA)
Division of Program Coordination, Planning and Strategic Initiatives,
Office of Research on Women's Health (ORWH)

Cancer Target Discovery and Development Network (U01)
RFA-CA-16-014
U01 Research Project - Cooperative Agreements
National Cancer Institute (NCI)

Small Grants on Primary Immunodeficiency Diseases (R03)
PA-16-372
R03 Small Grant Program
National Institute of Allergy and Infectious Diseases (NIAID)

T1 Translational Research on Aging: Small Business Innovation Awards (R43/R44)
PAR-16-375
R43/R44 Small Business Innovation Research (SBIR) Grant - Phase I, Phase II, and Fast-Track
National Institute on Aging (NIA)

T2 Translational Research on Aging: Small Business Innovation Awards (R43/R44)
PAR-16-376
R43/R44 Small Business Innovation Research (SBIR) Grant - Phase I, Phase II, and Fast-Track
National Institute on Aging (NIA)

Member Highlight Stories
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.