

Having trouble viewing this email? [Click here](#)



## In This Issue

[Funding Opportunities](#)

## Quick Links

[More About Us](#)

# News from TRIPLL

April 2012

## News

### TRIPLL is Now Accepting Inquiries for TRIPLL Pilot Studies

TRIPLL's pilot study program is designed to support translational research initiatives focusing on pain and pain management in later life. The Program emphasizes investigator development and mentorship, offering grantees unique opportunities to build research across disciplines, institutions and settings.

Topics of research may include:

- Innovative interventions to address pain in later life or throughout the adult lifespan
- Novel pain-related programming in the community setting
- Translational research on aging and pain management and/or reduction

Inquiries are due April 23, 2012 and awards will be announced in June. To inquire about funding, please visit the TRIPLL website, <http://tripll.org/resources/pilot-study-funding/2012-pilot-study-program/> and reach out to Allison Nickerson, Assistant Director at [als2053@med.cornell.edu](mailto:als2053@med.cornell.edu) or 212-746-1237.

### Stretching Before Sleep Reduces the Frequency of Nocturnal Leg Cramps in Older Adults

A recent study published in the *Journal of Physiotherapy* sought to evaluate the effect of stretching before sleep in relieving nocturnal leg cramps among older adults. The authors employed a randomized controlled intervention in which the experimental group performed "stretches of the calf and hamstring muscles nightly, immediately before going to sleep, for six weeks," while the control group performed "no specific stretching exercises." The authors observed a significant decrease in severity and frequency of nocturnal leg cramps in the experimental group in relation to the control group, "the reduction in frequency and severity was significantly greater in the experimental group." This observation led the authors to conclude that stretching calf and hamstring muscles before bed may effectively reduce nocturnal leg cramps in older adults.

[Full Story](#)

### **Faulty All-Metal Hip Implants a Growing Concern**

The NPR health-blog *SHOTS* recently featured an article that addressed faulty all-metal hip replacements, and increased reports of chronic pain conditions as a result of the implants. The article describes the experience of a 60-year-old woman who underwent an all-metal hip replacement in 2009, but later required revision hip replacement surgery (in which a non-metal implant was used) due to deteriorating tissue around the original all-metal implant. She developed metallosis from the implant, which is described in the article as "the buildup of metal debris that have flaked off the implant and worked their way into surrounding tissue. It often causes swelling, tissue death and the kind of burning pain that kept [her] awake at night."

[Full Story](#)

### **Increased Risk of Long Term Analgesic use After Surgery for Older Adults**

The *Archives of Internal Medicine* recently featured a study that evaluated the risk of long-term analgesic use among older adults after low-risk surgery. The authors conducted a retrospective cohort study where participants included Ontario residents who were 66 years or older and were prescribed an analgesic within 7 days of low-risk surgery. The continued use of prescribed analgesic was then monitored post surgery for a year. The authors found that "patients receiving an opioid prescription within 7 days of surgery were 44% more likely to

become long-term opioid users within 1 year compared with those who received no such prescription." The authors conclude that, "Prescription of analgesics immediately after ambulatory surgery occurs frequently in older adults and is associated with long-term use."

[Full Story](#)

### **Improving Pain Management Therapy for Older Adults**

A review article summarizing an FDA sponsored panel that sought to identify and develop methods for improving pain and pain medication use among older adults was recently published in *Current Gerontology and Geriatrics Research*. The panel was the direct result of the FDA sponsored Safe Use Initiative (SUI) program, which is designed to identify harmful medication adherence methods, and develop new methods for reducing medication risk among older adults. The panel consisted of leading members within the medical community that have extensive knowledge regarding pain management in older adults. The authors note that, "the aim of the expert panel was to focus on areas where significant risk occurs and where potential interventions will be feasible, implementable, and lead to substantial impact." One of the major topics that the panel addressed was the use of NSAIDs in pain management programs for older adults.

[Full Story](#)

### **Recent Op-Ed Article in the NY Times on End-of-Life Care**

In a recent op-ed piece in the *New York Times*, op-ed contributor Susan Jacoby writes about her mother's end-of-life medical experience, and her preference for palliative care treatment in a hospice setting. The article addressed the challenges her mother faced when choosing between hospice or hospital care, and the difficult choices terminally ill older adults face when dealing with end-of-life situations. One of the main themes of the article was how under prepared most older adults are in making decisions regarding end-of-life care. "One-third of Americans had a living will and even fewer have taken the more legally enforceable measure of appointing a health care proxy to act on their behalf if they cannot act for themselves."

[Full Story](#)

**Upcoming Events**

The following list includes upcoming seminars, meetings, and conferences that focus on aging, pain, or general research methods

**April Work-in-Progress Seminar**

April 18, 2012

12:00 pm - 1:30 pm

To attend please contact Marcus Warmington at [maw2054@med.cornell.edu](mailto:maw2054@med.cornell.edu) or (212) 746-1801.

**Movement & Meditation to Ease Chronic Pain**

When living with pain, it is easy to find yourself avoiding daily activities, opting to stay still and avoiding unnecessary movement. Unfortunately, not moving your muscles and joints often leads to more pain. Let's get moving! Join us for this gentle class that will utilize the movements of yoga and stretching in addition to breathing awareness and meditation to help ease stiffness, aches and pains.

For more information: [www.hss.edu/pped](http://www.hss.edu/pped) or (212) 606-1613.

**Spring 2012 Community Education Programs**

Hospital for Special Surgery offers a wide range of educational lectures and workshops for the community. Lectures range from managing osteoarthritis pain and falls prevention, to movement classes including dance and Tai Chi. See our Event Calendar for course descriptions and to register online. To request copies of brochures please email [pped@hss.edu](mailto:pped@hss.edu).

**GMHA 6th ANNUAL CONFERENCE: Building Integrated Physical and Behavioral Health Care for Older Adults**

May 14, 2012 | Albany, NY

In 2007, the NYS Office of Mental Health funded a handful of trailblazing organizations that designed integrated service programs specifically for elders. Five years later, select organizations will share what they've learned about providing cutting-edge integrated services--and organizations receiving a new round of grants will describe their plans to create the next generation of sustainable, innovative programs.

[To Register](#)

**The 7th Annual Pain Consortium Symposium on Advances in Pain Research Advancing Pain Therapies**

May 29 and 30, 2012

NIH campus, Bethesda, MD

[For More Info](#)

**Assessment of Analgesic Treatment of Chronic Pain: A Scientific Workshop**

The Food and Drug Administration (FDA), Center for Drug Evaluation and Research (CDER), is announcing a public

workshop to hear a discussion of the available data on the efficacy of analgesics in the treatment of chronic non-cancer pain (CNCP). The focus of the presentations and discussions by scientific experts and other stakeholder groups will be on the available clinical data from both randomized clinical trials and other studies of the efficacy of opioid analgesics, and comparison of that data to the data from studies of non-opioid analgesics used in the treatment of CNCP.

May 30, 2012 from 1:00 p.m. to 5:30 p.m.

May 31, 2011 from 8:30 a.m. to 5:00 p.m.

Natcher Auditorium

Natcher Conference Center

NIH Campus

45 Center Drive

Bethesda, Maryland 20892

Registration: If you wish to attend the workshop or provide oral comments during the open session of the meeting, please email your registration to

[CDER\\_ChronicPain\\_Workshop@fda.hhs.gov](mailto:CDER_ChronicPain_Workshop@fda.hhs.gov) by May 15, 2012

## Funding Opportunities

### Pain Related Funding

#### **Pilot and Feasibility Clinical Research Grants in Arthritis and Musculoskeletal and Skin Diseases (R21)**

"Program Announcement (PA) Number: PAR-10-282

This FOA, issued by National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) of the National Institutes of Health, encourages exploratory/developmental clinical research related to the prevention or treatment of arthritis and musculoskeletal and skin diseases, conditions, and/or injuries. The Pilot and Feasibility Clinical Research Grants Program is designed to allow initiation of exploratory, short-term clinical studies, so that new ideas may be investigated without stringent requirements for preliminary data. The short-term studies should focus on research questions that are likely to gather critical preliminary data in support of a future, planned clinical trial. They can include testing new or prevention strategies, a new intervention, or unique combinations of therapies. A high priority is the use of such studies to help stimulate the translation of promising research developments from the laboratory into clinical practice."

[To Register](#)

### **Mechanistic Studies of Pain and Alcohol Dependence (R01)**

"Program Announcement (PA) Number: PA-11-267

This Funding Opportunity Announcement (FOA) encourages applications that propose to conduct mechanistic studies on the relationship between alcohol drinking, alcohol dependence and pain. An association between chronic pain conditions and alcohol dependence has been revealed in numerous studies with episodes of alcohol abuse antedating chronic pain in some people and alcohol dependence emerging after the onset of chronic pain in others. Pain transmission and alcohol's reinforcing effects share overlapping neural substrates giving rise to the possibility that chronic pain states significantly affect alcohol use patterns and promote the development of dependence and addiction. In addition, long term alcohol intoxication and alcohol dependence induce pain symptoms and may exacerbate chronic pain arising from other sources. The objective of this FOA is to understand genetic, pharmacological and learning mechanisms underlying the association between the propensity to drink alcohol and pain responses."

[To Register](#)

### **Mayday Fund of New York**

"The Mayday Fund is dedicated to alleviating the incidence, degree, and consequence of human physical pain. The Mayday Fund's current grant-making targets are projects that result in clinical interventions to reduce the toll of physical pain, pediatric pain, pain in non-verbal populations, and pain in the context of emergency medicine. Mayday will also continue to be proactive in its commitment to promote networking between veterinary and human medicine, especially in an effort to inform measurements of pain in non-verbal populations. Finally, the trustees of the Mayday Fund wish to be nimble enough to respond as special opportunities present themselves. Grants are made only to public charities and educational institutions officially recognized as such by the IRS. The Mayday Fund concentrates its activities in the United States. On occasion, grants have been made to Canadian organizations when the project has an effect that reaches beyond Canada. Grants cannot be made to individuals."

Applications are continuous and no specified due date is applied.

**Age Related Funding**

### **Mechanism Mediating Osteoarthritis in Aging**

Program Announcement (PA) Number: PA-12-018

"This Funding Opportunity Announcement (FOA) issued by the National Institute on Aging (NIA) and the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) invites applications on research employing genetically defined and modified mouse models, other animal models such as dogs and monkeys or archived human joint tissues to explore the biological mechanisms underlying osteoarthritis. Osteoarthritis is a significant problem in the elderly population, and a major contributor to mobility limitations that are endemic in this population and, therefore, is an important element in the research missions of NIA and NIAMS. Inflammatory processes are evident in advanced stages of osteoarthritis, and are likely to be major contributors to the chronic pain that is the most common symptom of the condition. However, for the purpose of this announcement, osteoarthritis is distinguished from other joint diseases, such as rheumatoid arthritis, in which inflammation arising from autoimmunity is the primary cause of tissue damage. The root causes of joint degeneration in osteoarthritis remain unclear. Research efforts in the past have focused primarily on the more advanced stages of osteoarthritis, but relatively little is understood about the initial changes triggering disease etiology and early progression. This FOA is intended to encourage and accelerate the characterization of new or underutilized models and the testing of hypotheses that will lead to an improved understanding of the mechanisms mediating osteoarthritic progression."

[To Register](#)

### **Notice of Intent to Publish a Funding Opportunity Announcement (FOA) on Multidisciplinary Studies in HIV/AIDS and Aging (R03)**

Notice Number: NOT-AG-12-004

"The National Institute on Aging (NIA) announces a trans-NIH Funding Opportunity Announcement (FOA) on Multidisciplinary Studies in HIV/AIDS and Aging. This FOA will encourage applications proposing to study HIV infection, HIV-associated conditions, HIV treatment, or biobehavioral or social factors associated with HIV/AIDS in the context of aging and/or in older adults. The research areas encouraged in this FOA are based, in part, on the recommendations of the Working Group on HIV and Aging convened by the NIH Office of AIDS Research. These areas include, but are not limited, to the following:



- \* Cellular and molecular mechanisms of HIV in aging
- \* Biomarkers or clinical indices of HIV-associated pathology
- \* HIV-Associated Non-AIDS (HANA) conditions / Co-morbidities
- \* HIV-Associated Neurocognitive Disorders (HAND)
- \* Intervention studies (prevention or treatment)
- \* Frailty/Vulnerability
- \* Social, behavioral, and mental health studies

The FOA is expected to be published in Spring 2012 with non-standard receipt dates beginning in Summer 2012. Multiple other NIH Institutes and Centers are expected to participate."

***Please direct all inquiries to:***

Basil Eldadah, MD, PhD  
Division of Geriatrics and Clinical Gerontology  
National Institute on Aging  
7201 Wisconsin Ave, Suite 3C307  
Bethesda, MD 20892  
Phone: 301-496-6761  
Email: [eldadahb@nia.nih.gov](mailto:eldadahb@nia.nih.gov)

**Network and Infrastructure Support for Development of Interdisciplinary Aging Research (R24)**

Program Announcement (PA) Number: PA-12-064

"The purpose of this FOA is to provide network and infrastructure support to foster development of novel interdisciplinary research approaches on important topics in aging research. This FOA will use the NIH Resource-Related Research Project (R24) mechanism to facilitate research networks that will advance specific scientific goals through activities such as meetings, conferences, small scale pilots, short term training opportunities, and visiting scholar programs, and dissemination activities to encourage growth and development in these interdisciplinary areas."

To Register

**National Science Foundation funding grant "General & Age-Related Disabilities Engineering (GARDE)"**

"The General & Age Related Disabilities Engineering (GARDE) program supports research that will lead to the development of new technologies, devices, or software for persons with disabilities. Research may be supported that is directed to the characterization, restoration, and/or substitution of human functional ability or cognition, or to the interaction of persons with disabilities and their environment. Areas of particular recent interest are disability-related research in neuroscience/neuroengineering and rehabilitation robotics. Emphasis is placed on significant advancement of



fundamental engineering and scientific knowledge and not on incremental improvements. Proposals should advance discovery or innovation beyond the frontiers of current knowledge in disability-related research. Applicants are encouraged to contact the Program Director Ted Conway at [tconway@nsf.gov](mailto:tconway@nsf.gov), or call (703) 292-7091, prior to submitting a proposal."

[To Register](#)

#### **The New Investigator Awards in Alzheimer's Disease**

"Funded by The Rosalinde and Arthur Gilbert Foundation and The Diane and Guilford Glazer Foundation, the major goal of this partnership program is to support important research in areas in which more scientific investigation is needed to improve the prevention, diagnosis, and treatment of Alzheimer's disease. The program will also serve to encourage junior investigators in the United States and Israel to pursue research and academic careers in the neurosciences, and Alzheimer's disease in particular. Projects in basic and translational research related to Alzheimer's disease (AD) that are clinically relevant, will be considered. Projects that focus on healthy brain aging are also considered. For one of the awards, priority may be given to an investigator with a research interest related to healthy brain aging. Areas of research could for example include learning and memory, nutrition, exercise, cardiovascular risk factors, as they relate to the brain and the aging process. The applicant must be an independent investigator with assigned independent space as assigned by the departmental chair or equivalent official, and must be within the first ten years of receiving a doctoral degree by July 1, 2011. Exceptions to the ten year rule may be requested for unusual circumstances by emailing an NIH-style bio-sketch to AFAR at [grants@afar.org](mailto:grants@afar.org). The proposed research must be conducted at any type of not-for-profit setting in the United States or Israel."

[To Register](#)

[Join Our Mailing List!](#)

The **Translational Research Institute on Pain in Later Life (TRIPLL)** is an **NIA funded Edward R. Roybal center** with a focus on persistent pain due to both cancer and non-cancer related causes. TRIPLL is a collaboration

between investigators at Weill Cornell Medical College, Cornell-Ithaca, Columbia University's Mailman School of Public Health, Hospital for Special Surgery, Memorial Sloan Kettering Cancer Center, Visiting Nurse Service of New York and Council of Senior Centers & Service of NYC, Inc.

For more information on TRIPLL please contact Marcus Warmington at [maw2054@med.cornell.edu](mailto:maw2054@med.cornell.edu).



This email was sent to sap2013@med.cornell.edu by [maw2054@med.cornell.edu](mailto:maw2054@med.cornell.edu) | [Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).  
TRIPLL | 525 E. 68th Street | New York | NY | 10065

