April 2016
News from Northwestern University Clinical and Translational Sciences Institute

**Save the Date!**

**April 13**
**PubMed**
An intro to searching MEDLINE

**April 18 & May 2**
**1st Mondays**
**faculty development seminar**
A lecture series for early career faculty and postdoctoral fellows

**April 19, 22, 26 & 28**
**Research administration training seminar**
A class on process, policies and procedures

**April 20**
**REDCap office hours**
Reserve a spot for a project consultation

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**NEWS**

Meet the KL2 scholars: Eric Liotta, MD & Matthew Tate, MD, PhD
NUCATS has appointed two new KL2 scholars. They are Eric Liotta, MD, who will be studying hepatic encephalopathy and Matthew Tate, MD, PhD, who will be investigating spatial attention in patients with brain tumors. Click [here](#) to learn about their research.

Three TL1 scholars appointed by NUCATS
The following individuals have received TL1 awards to study child health problems: Brian Burmeister, MD, will study patient-specific responses to chemotherapy agents; Michael DiVito, PhD, will study pediatric metabolic liver deficiencies; and Susan Slattery, MD, will study the timing of a safe transition home from the Neonatal Intensive Care Unit.
20th annual drug discovery symposium
Poster session and presentations will occur

April 22
Enhancing the impact of your research
Make your research more discoverable

April 27
Digital Hub
Learn to use the open access repository

May 5
Writing manuscript retreat
A dedicated time and space for writing

May 6
9th annual Women's Cardiovascular Symposium
A program for those caring for women

May 11
Enhancing Quality in the Translational Research Workforce Conference
Learn about the trends in clinical research

Walter Payton College Prep students offer input on teen panel
As CCH prepares to host a Stakeholder-Academic Resource Panel (ShARP) for the National Runaway Safeline on their teen runaway prevention intervention, they reached out to teens for input on how to successfully implement a "teen ShARP." Click here to find out what the teens said.

KL2 scholars to attend Translational Science 2016 Conference
Amanda Saratsis, MD, and Greg Webster, MD, MPH, will be attending the Association of Clinical and Translational Science (ACTS) Translational Science 2016 Conference. Click here to read more.

CCH helps launch Healthy Chicago 2.0
The Chicago Department of Public Health (CDPH) and 130 other groups, including the Center for Community Health (CCH) have launched Healthy Chicago 2.0. Click here to learn more about this initiative.

SPOTLIGHT
Meet the research study recruitment coordinators
The NUCATS research study recruitment coordinators partner with investigators and research teams to develop effective strategies for recruiting participants for studies. Click here to find out how they can help.

FUNDING OPPORTUNITIES
Multidisciplinary Training Program in Child and Adolescent Health (TL1)
The NUCATS TL1 program will support postdoctoral fellows in pediatrics and engineering in a dynamic, multidisciplinary environment that produces investigators equipped to apply translational scientific approaches to challenges in child and adolescent health research.

- Deadline: April 15

Eli Lilly externship opportunity
The NCATS Eli Lilly Externship Opportunity in Clinical and Translational Sciences provides investigators, trainees and scholars with the opportunity to enhance core competencies in clinical trial design, clinical pharmacology, toxicology and other areas of drug development. Click here to learn more.
May 19 & 26
Clinical research coordinator basic training
A course for early career research coordinators

Sept. 30
6th annual Feinberg Medical Education Day
The event will include workshops, awards and presentations

Follow us on social
NUCATS can help
NUCATS offers a variety of services for investigators. Click here to learn more about the resources available and request a consultation.

Pilot awards
Funding to accelerate research is now available through the NUCATS pilot award program.

- Funding: up to $10,000
- Deadline: April 22

Research design Analysis Methods Program (RAMP) Methodology Challenge
A one year grant to study broadly generalizable and important biostatistical, epidemiological and research design (BERD)-related problems in clinical and translational research.

- Funding: approximately $38,000
- Deadline: May 1

Chicago Biomedical Consortium (CBC) funding opportunities
Exploratory workshop program
Funding for meetings of CBC institution investigators to discuss research.

- Funding: $2,000
- Deadline: April 18

Catalyst award
Funding for one or two year new inter-institutional collaborative research projects in the broad area of Systems Biology.

- Funding: up to $250,000
- Deadline: May 13

High throughput screening supplemental grants program
A grant to fund the discovery of innovative small-molecule probes and "hits."

- Funding: up to $20,000
- Deadline: May 27
NUCATS is impacting research around the world
Since 2008, NUCATS has served over 3,000 investigators across our partners, directly supporting the publication and dissemination of 1,015 manuscripts in the scientific literature, including collaborations with each of the 62 CTSA institutions. These manuscripts have been cited 28,114 times by authors in 137 countries and in 26 different languages. NUCATS-assisted authors have collaborated on publications with peers from over 1,000 other institutions in the United States and 50 countries around the world.

INVESTIGATOR TIP

Access health data for 8 million individuals
Northwestern University faculty members have access to the Northwestern Medicine Enterprise Data Warehouse (NMEDW), one of the largest academic data warehouses, which contains health data on more than 8.3 million individuals.

Here are five ways to use the NMEDW to enhance research:

1. **Feasibility studies**: Do you have an idea for a future study but are wondering if there is a large enough population to make it feasible? Or are you curious about a health condition within a given population? Use i2b2, a free web-based tool, that allows individuals to run queries against NMEDW data in order to determine the feasibility of a study.
2. **Analyze data**: If you're trying to find information about unique health data points, hire an analyst to help you perform queries to better understand this data.
3. **Receive a pilot voucher**: Early career investigators who do not have funding to hire an analyst to help them obtain feasibility or early pilot data can apply for a pilot voucher through NUCATS.
4. **Become a Poweruser** and have access to the NMEDW by participating in extensive database training.
5. **Quickly translate your research to patient care**: The NMEDW is a shared platform providing analytics support for clinical research and healthcare operations. This reduces the time it takes for new discoveries to impact patient care.

Click [here](#) for more information and start using the NMEDW today.