

February 2015 e-Newsletter

ANNOUNCEMENTS

IBD Interest Group Meeting: February 11, 2015

The next meeting of the IBD Interest Group will take place on February 11th, in Smilow Conference Room A from 5:00 – 6:00 pm. Speakers are TBD. To learn more about this event, please contact: [IBD Interest Group](#).

Bone Science (BS) Interest Group Meeting: February 13, 2015

The next meeting of the Bone Science Interest Group will take place on Friday, February 13th, at 227 East 30th St., 8th Floor, Conference Room 818 from 11:30AM -12:30PM (please note change in time for this meeting). To learn more about this event, please contact: [BS Interest Group](#).

Translational Research, Education and Careers (TREC) Program Applications Available this Month

TREC offers several education and training programs that span the training continuum in translational research. We are pleased to announce that applications for the following programs are available in February:

- **Master of Science in Clinical Investigation** – Translational Medicine
- **Master of Science in Clinical Investigation** – Health Innovations and Therapeutics
- **MD/MS in Clinical Investigation** – Translational Medicine
- **Certificate in Clinical and Translational Investigation**
- **Intensive Training in Research Statistics, Ethics, and Protocol Informatics and Design (INTREPID)** – Summer Intensive Program

For more information about these programs, contact [Claudia Galeano](#).

Opportunities to Collaborate with National Center for Advancing Translational Sciences (NCATS) Scientists

NCATS researchers are seeking collaborators in the following areas:

- **NCATS Chemical Genomics Center (NCGC)** – NCGC offers biomedical researchers access to large-scale screening capacity along with the medicinal chemistry and informatics expertise necessary to develop chemical probe molecules and to study the functions of genes, cells and biochemical pathways.
- **NIH RNA Interference (RNAi) Initiative** – The NIH RNAi initiative provides state-of-the-art, high-throughput RNAi genome-wide screens for humans and mice.
- **Toxicology in the 21st Century (Tox21) Program** – The Tox21 program aims to test 10,000 chemicals and evaluate their potential to cause health problems. Any investigator may propose the development of biological assays for high-throughput screening.

For more information about collaboration opportunities, please see the [NCATS January 2015 Newsletter](#).

RECENT CTSI NEWS & HIGHLIGHTS

NIH Clinical and Translational Science Award (CTSA) Grant Submitted

We are pleased to report that the CTSI's application in response to RFA-TR-14-009 was submitted on January 15, 2015. Truly a team effort, we are grateful to all who contributed and believe that the collaboration, expertise, and integration it took to write the application is strong evidence of our CTSI's strengths and its ability to continue to achieve its core mission. Our CTSI application included enhanced focus on:

- monitoring and improving the quality of clinical and translational research
- increasing the efficiency of clinical and translational research by streamlining processes
- innovative methods for translational workforce development

- multi-site clinical trials by requiring a specific dedicated unit
- integrating research across the developmental lifespan, including pediatrics and geriatrics, and ensuring the inclusion of health disparity and minority populations
- participant recruitment
- data management and clinical data informatics
- collaboration and team science
- the science of translational science (i.e. systematically investigating how best to facilitate and support high-impact clinical and translational research)
- oversight from and coordination with the national CTSA network

Applications are scheduled to be reviewed in April. The CTSI is, however, already implementing many of these exciting new initiatives and we will continue to provide updates through this newsletter and our other mechanisms for disseminating information to the clinical and translational research community.

Drs. Alan Mendelsohn and Gyorgy Buzsaki Receive CTSI Mentor of the Year Award

Dr. Michael Pillinger, TREC Program Director, presented the NYU-HHC Clinical and Translational Science Institute Mentor of the Year Award to Drs. Mendelsohn and Buzsaki at the Translational Research in Progress (TRIP) Seminar on December 15, 2014.

PARTNER OF THE MONTH

NYU College of Nursing: As of January 2015, the NYU College of Nursing (NYUCN), along with departments from the College of Dentistry and Polytechnic School of Engineering, has relocated from Washington Square to the Health Corridor at 433 1st Avenue. To support collaboration between the CTSI and the College of Nursing, Dr. Christine Kovner, Mathy Mezey Professor of Geriatric Nursing, is a member of the CTSI's Executive Committee. Formerly a Co-Director of our KL2 Program, she will now serve as the TL1 Program Director. Dr. Kovner's highly collaborative research focuses on nursing work environments, career choices and roles in quality improvement. Three KL2 Scholars from the College of Nursing have been supported by the CTSI. Additionally, investigators at NYUCN are recipients of funding from the CTSI Pilot Project Program and Resource Allocation Program (RAP). NYUCN is currently ranked 3rd in research funding from the National Institute of Health, and supports critical areas of research, including infectious diseases and global health, health systems, geriatrics, and chronic disease management.

RESOURCE OF THE MONTH

DataCore: DataCore is a resource within Research IT that integrates expertise and resources from multiple departments, divisions and centers at NYULMC. With extensive experience in both industry and academia, the DataCore staff provides enterprise level support in the areas of electronic data capture and storage; management and integrity; extraction and sharing. DataCore's primary focus is to provide the NYULMC research community with access to best practices, expertise, processes, and software compliant with regulatory requirements, as well as with actual data (subject to appropriate IRB and regulatory controls) from NYULMC's clinical systems. Comprehensive services, from electronic Case Report Forms and database design to data management and analysis, are provided to research studies ranging from small single site to large multisite randomized clinical trials. To request clinical data, please complete the [Request Form](#). For more information about DataCore, contact [Alex Bragat](#).



Help ensure resources are available for future research; remember to acknowledge the NYU CTSA grant.

Suggested Citation: *"Supported in part by the NYU CTSA grant UL1TR000038 from the National Center for Advancing Translational Sciences (NCATS), NIH."*

Don't forget to follow us on Twitter: <https://twitter.com/CTSINYULMC>

Remember there's a Research Opportunity Out There for Everyone... Find One That's Right for You on [ResearchMatch](#)

Any questions or queries related to this newsletter, please contact the Editor, [Allison Zucker](#).

Translating Research Into Better Health