



WASHINGTON UNIVERSITY IN ST. LOUIS

Institute of **C**linical and **T**ranslational **S**ciences

ICTS Digest: August, 2015

To: ICTS Members

What's New with the ICTS? Check out the latest information in these areas of our website (www.icts.wustl.edu):

Success Stories

Dan Ory, MD, reports translational discoveries leading to an on-going Phase I clinical trial of cyclodextrin for the treatment of [Niemann Pick Type C1 \(NPC1\) disease](#), a neurodegenerative disorder striking in early childhood. The drug development program was accelerated through an NCATS initiative focusing on therapeutics for rare, neglected diseases designed to attract biotechnology and pharmaceutical company investment in promising, de-risked drug candidates. A key Phase 2b/3 trial to study cyclodextrin for the treatment of NPC1 in the US and Europe is expected to begin by September 2015.

ICTS Core Highlights

The [Tissue Procurement Core \(TPC\)](#) and the [Center for Biomedical Informatics \(CBMI\)](#) have partnered with ICTS-wide stakeholders to develop the WUSTL Biospecimen Navigator tool (WBN – <https://wbn.wustl.edu/>), released into production on June 1, 2015. The repository currently contains data from a small set of collection protocols. As other Principal Investigators provide approval, additional collections will be incorporated. Questions can be directed to the ICTS CBMI Help Desk at help@bmi.wustl.edu.

Funding Programs

BJHF/ICTS Clinical & Translational Science Research Awards

The 8th annual [BJHF-ICTS funding program](#) has been announced. Town Hall information sessions will be held on the WU Medical Center campus (August 10th) and at Saint Louis University (August 12th). Letters of Intent are due on September 9th with proposals due October 19th.

Education and Training (CRTC or Seminars/Workshops)

Evidence-Based Entrepreneurship Workshop Series

The Skandalaris Center for Interdisciplinary Innovation and Entrepreneurship and the Clinical Research Training Center (CRTC) are co-sponsoring an **Evidence-Based Entrepreneurship Workshop Series** in fall 2015. The series is aimed at providing strategies to:

- Identify great new venture concepts
- Validate the commercial viability of ideas
- Get ventures off the ground

- Build plans for sustainable and scalable enterprises
For more information contact the CRTC at crtc@dom.wustl.edu.

Office of Training Grants – Mock Study Section

The CRTC is hosting a [NIH mock study section](#) on Tuesday, November 17th. Letters of Intent are due September 11th. Investigators preparing an NIH grant application for R, K, and F series applications are invited to submit their proposals for this internal review.

Tools and Resources

[Research Forum-Child Health \(RF-CH\)](#)

The RF-CH utilizes a multidisciplinary team of experts to guide and facilitate research by reviewing plans at any stage of a research project. If your research interests are in child health, [get started](#) with the RF today! See the new [Tools and Templates](#) section for information on getting the most benefit from the RF experience. Contact Dr. Betsy Keath at 314-747-8155 or ICTS-RF@dom.wustl.edu for more details.

Tracking & Evaluation

Hot, Core and Highly Cited papers

As defined by Essential Science Indicators, “hot”, “core”, and “highly cited” signify exceptional research importance. Definitions are provided at:

<http://www.icts.wustl.edu/icts-researchers/impact/publications/publications-impact>

See this link for the 2014 papers list of significant publications by ICTS members.

http://www.icts.wustl.edu/mm/files/2014_Hot_Core_Papers_2015_06.pdf

Upcoming Events/Deadlines:

- **August 10:** [BJHF-ICTS Washington University Town Hall](#)
- **August 12:** [BJHF-ICTS Saint Louis University Town Hall](#)
- **August 14:** [BJHF-ICTS University of Missouri Columbia Town Hall](#)
- **August 19:** [CADR User Seminar Series](#)
- **August 26:** [Research Coordinator Brown Bag Seminar Series](#)
- **September 1:** [Biochemistry and Molecular Biophysics Seminar](#)
- **September 1:** ICTS LINC Meeting
- **September 1:** [CRTC Career Development Retreat](#)
- **September 10:** [Intellectual and Developmental Disability Research Center \(IDDRC\) Symposium](#)
- **September 16:** [CADR User Seminar Series](#)
- **September 23:** ICTS Executive Committee Meeting
- **October 2:** ICTS Operations Committee Meeting