

CTRC Hosts Clinical and Translational Research Colloquium

Posted on 04/29/13 at 01:44 pm

The Second Annual Clinical and Translational Research Colloquium was held on April 12 at the CTRC. Organized by Drs. Kenneth Tramosch, Steven Fliesler and Leonard Epstein this colloquium provides a venue for the winners of pilot studies in clinical and translational research to present their work to a broad audience of faculty, trainees and staff of institutions of the Buffalo Translational Consortium (BTC). Approximately 100 people attended the event which featured talks on cutting edge work that is advancing translational science.



The Translational Pilot Studies Program provides support to investigators to develop novel methods, collaborate in interdisciplinary teams and test the feasibility of novel approaches to translational research. These seed funds are intended to enable key preliminary studies to develop proposals that will generate major extramural support.

The Translational Pilot Program is made possible by the critical support of the following offices of BTC institutions:

- The Dean's Office of the following schools:
 - School Medicine and Biomedical Sciences
 - School of Dental Medicine
 - School of Nursing
 - School of Pharmacy and Pharmaceutical Sciences
 - School of Public Health and Health Professions
 - School of Engineering and Applied Sciences
- UB Office of the Vice President for Research and Economic Development
- UB Office of the Vice President for Health Sciences
- Roswell Park Cancer Institute

The following teams were awarded support based on a [rigorous, two-tiered peer review](#):

2012-2013 Pilot Studies Awarded

Chulhong Kim, *George Chen, Philip McCarthy, Theresa Hahn, Hong Liu, Maureen Ross, Paul Bogner, and Greg Wilding

- UB School of Engineering and Applied Sciences
- Roswell Park Cancer Institute

"Multifunctional optical imaging probe for cutaneous chronic graft versus host disease lesions"

Animesh A. Sinha, *Kristina Seiffert-Sinha, Norma J. Nowak, Song Liu, Richard W. Plunckett, and Raminder Grover

- UB School of Medicine and Biomedical Sciences
- Roswell Park Cancer Institute

"Novel multiplex autoantigen arrays for biomarker discovery in skin autoimmunity"

Javier G. Blanco, *Tracey O'Connor, and Vijay Iyer

- UB School of Pharmacy and Pharmaceutical Sciences
- Roswell Park Cancer Institute

"Anthracycline-related cardiomyopathy in breast cancer patients: impact of carbonyl reductase 3 genotype status on echocardiographic measurements of cardiomyopathy"

*Anthony Campagnari, Nicole Luke-Marshall, Thomas Russo, and Thomas Mang

- UB School of Medicine and Biomedical Sciences
- UB School of Dental Medicine

"Adapting photodynamic therapy into a novel treatment for bacterial infections"

*Brahm H. Segal, Scott Abrams, and Kunle Odunsi

- UB School of Medicine and Biomedical Sciences
- Roswell Park Cancer Institute

"Overcoming myeloid cell-mediated immunosuppression to enhance vaccine efficacy in ovarian cancer"

*Daniel D. Swartz and Stelios T. Andreadis

- UB School of Medicine and Biomedical Sciences
- UB School of Engineering and Applied Sciences

"One size fits all. Vascular graft - tissue engineered vasculature"

*Presenter at the Second Annual Colloquium

[See this link for a story on the Colloquium.](#)

