Clinical and Translational Research Colloquium

Pilot Studies and Novel Technologies

Translational Pilot Program

April 12, 2013

Clinical and Translational Research Center
Room 5019
875 Ellicott Street, Buffalo NY 14203

2:00PM  Welcoming Remarks
Timothy Murphy, MD
Director, Buffalo CTRC

2:05PM  Anthracycline-related Cardiomyopathy in Breast Cancer Patients: Impact of Carbonyl Reductase 3 Genotype Status on Echocardiographic Measurements of Cardiomyopathy
Tracey O’Connor, MD
Department of Medicine
Roswell Park Cancer Institute

2:20PM  Adapting Photodynamic Therapy into a Novel Treatment for Bacterial Infections
Anthony Campagnari, Ph.D.
Department of Microbiology, UB

2:35PM  Multifunctional Optical Imaging Probe for Cutaneous Chronic Graft versus Host Disease Lesions
George Chen, MD
Department of Oncology
Roswell Park Cancer Institute

2:50PM  What we are looking for: How to win a Pilot grant award
Steven J. Fliesler, Ph.D.
Departments of Ophthalmology & Biochemistry
Leonard Epstein, Ph.D.
Departments of Pediatrics, Community Health & Health Behavior, and Social & Preventive Medicine

3:05PM  Overcoming Myeloid Cell-Mediated Immunosuppression to Enhance Vaccine Efficacy in Ovarian Cancer
Brahm Segal, MD, FACP, FIDSA
Department of Medicine, UB
Department of Immunology, Roswell Park Cancer Institute
3:20PM  Novel Multiplex Autoantigen Arrays for Biomarker Discovery in Skin autoimmunity
        Animesh Sinha
        Department of Dermatology, UB and Roswell Park Cancer Institute

3:35PM  One Size Fits All Vascular Graft-Tissue Engineered Vasculature
        Daniel Swartz
        Department of Pediatrics, UB

3:55 PM  Induction of the Buffalo CTRC Fellows

4:00PM  Adjourn