Summaries of UW ICTR Voucher Pilot Awards, 2015

1. 2015 Winter Voucher Award Winners

   PI: Craig Atwood, PhD, SMPH, Department of Medicine
   Title: A Novel Blood-based Biomarker for Diagnosis of Alzheimer’s Disease (Wisconsin National Primate Research Center Assay Lab)

   PI: Sara Best, MD, SMPH, Department of Urology
   Title: Quantification of Renal Cell Optical Biomarkers Using Second Harmonic Generation Imaging (Laboratory for Optical and Computational Instrumentation)

   PI: Wei Xu, PhD, SMPH, Department of Oncology
   Title: Targeting breast cancer using a novel estrogen receptor modulator Dip G (Carbone Cancer Center 3P Laboratory)

   PI: Pelin Cengiz, MD, SMPH, Department of Pediatrics
   Title: Exploring a sex-based therapy: A Novel Approach for Neuroprotection after Neonatal Brain Injury (Carbone Cancer Center 3P Laboratory)

   PI: Silvia Cavagnero, PhD, College of Letters and Science, Department of Chemistry
   Title: Development of Novel Cationic Polypeptides with Wide-Spectrum Antimicrobial and Antifungal Activity (Small Molecule Screening Facility)

2. 2015 April Voucher Award Winners

   PI: Qiang Chang, PhD, SMPH, Small Molecule Screening and Synthesis Facility
   Title: Screening the NIH library for Candidate Drugs to Treat Rett Syndrome

   PI: Shing-Yan (Bill) Chiu, PhD, SMPH Small Molecule Screening and Synthesis Facility
   Title: Stop Multiple Sclerosis by Blocking Mitochondria Anchoring

   PI: Marrow Transplant Margo Hoover-Regan, MD, SMPH UWCCC 3P Lab
   Title: Topical Phenylephrine to Prevent Mucositis in Bone