

GRANTEES 2006 – 2007

NAME / INSTITUTION	GRANT AMOUNT	TITLE
Karl Hackmann, Ph.D. Johns Hopkins University	\$10,000	Bowers Family Research Award for Polycystic Kidney Disease Identification of ligands of the extracellular domain of Polycystin-1
Nancy Xu, M.D. Johns Hopkins University	\$10,000	Clauss Clinical Research Award Novel Cosignaling Molecules in Kidney Transplantation
Shengqiang Yu, M.D., Ph.D. Johns Hopkins University	\$5,000	Joel H. Pachino Memorial Polycystic Kidney Research Award Role of polycystin-1 cleavage in ciliary targeting using a novel Pkd 1 knockin mouse
Navneet Kaur Ahuja, M.D., Ph.D. University of Maryland	\$5,000	Myocardial Metabolism in the Uremic Cardiomyopathy of Chronic Kidney Disease
Soner Altiok, M.D., Ph.D. Johns Hopkins University	\$40,000	Prediction and Assessment of Response to Targeted Therapy in Bladder Cancer
Leigh Ebony Boulware, M.D., MPH Johns Hopkins University	\$10,000	Assessing the relative contribution of patient and dialysis center characteristics to patients' referral for kidney transplantation and placement on the transplant waiting list
Tammy M. Brady, M.D. Johns Hopkins University	\$5,400	Prospective Study of Barriers Impeding Recognition of Elevated Blood Pressure in Children

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Rochelle Cunningham, M.D. University of Maryland	\$10,000	Regulation of the Type 2c Na/Pi Cotransporter
Michelle Estrella, M.D. Johns Hopkins University	\$9,833	Evaluation of Glycemic Patterns in Patients with Diabetes Mellitus and End Stage Renal Disease Using Continuous Glucose Monitoring
Sang Joseph Kim, M.D. Johns Hopkins University	\$9,816	The "center effect" in kidney transplantation: A new look at an old problem
Arthur Burnett, M.D. Johns Hopkins University	\$10,000	Long Term Effect of Sildenafil and FK-506 on Regeneration After Cavernous Nerve Injury
Luis Menezes, M.D., Ph.D. Johns Hopkins University	\$10,000	Establishing an in vitro model for Perturbation Analysis of Gene Networks
Alicia Neu, M.D. Johns Hopkins University	\$5,250	Antibody Response to Conjugate Meningococcal Vaccine in Preadolescent and Adolescent Patients with Chronic Kidney Disease
Matthew E. Nielsen, M.D. Johns Hopkins University	\$10,000	Biomarkers of Recurrent and Lethal Bladder Cancer in Primary Cystectomy Tissue
Pierce C. Park, M.D. Johns Hopkins University	\$40,000	Mechanisms of Injury in Renal Ischemia Reperfusion Injury
Stephen Seliger, M.D., M.S. University of Maryland	\$5,000	Endothelial Function and the Relationship of CKD and Brain Ischemia
Stephen Seliger, M.D., M.S. University of Maryland	\$5,000	Nitric Oxide, Oxidative Stress and Brain Structure and Function in CKD
Sena Sezen, Ph.D. Johns Hopkins University	\$40,000	Immunophilin Ligand Treatment for Penile Autonomic Neuropathy and Erectile Dysfunction in Diabetic Rats
Sumeska Thavarajah, M.D. Johns Hopkins University	\$5,000	The Role of FGF-23 in Post-Renal Transplant Phosphate Wasting

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Terry Watnick, M.D. Johns Hopkins University	\$6,472	Polycystin-2 (PC2,TRPP2) and TRPV4 form a functional heteromultimeric channel complex