Pilot Grant Awardees – Fall 2008

Kenneth Bolin, DDS, MPH
The Baylor College of Dentistry
Associate Professor, Public Health Sciences
"In vivo Remineralization Effect of Fluoride Dentifrice Containing a Novel Calcium Technology"
$7,780 (The Baylor College of Dentistry and The Baylor Oral Health Foundation)

James Brugarolas, MD, PhD
The University of Texas Southwestern Medical Center at Dallas
Assistant Professor, Internal Medicine/Hematology-Oncology
"Evaluation of circulating biomarkers for kidney cancer"
$80,877

Benjamin Chong, MD
The University of Texas Southwestern Medical Center at Dallas
Assistant Instructor, Dermatology
"Signaling Pathways in Cutaneous Lupus"
$28,500

David Gerber, MD
The University of Texas Southwestern Medical Center at Dallas
Assistant Professor, Internal Medicine/Hematology-Oncology
"Characterization of the effects of platelet-derived growth factor receptor (PDGFR)-targeted therapies for the treatment of lung cancer"
$31,200

Suzanne Gonzalez, PhD
University of North Texas Health Science Center at Fort Worth
Laboratory Manager, Center for Human Identification
"Association Study of Single Nucleotide Polymorphisms in the Gene PHLPP and Reduced Brain Volumes in Schizophrenia and Bipolar I Disorder with Psychosis"
$30,000

Amyn Habib, MD
The University of Texas Southwestern Medical Center at Dallas
Assistant Professor, Neurology
"A role for the death domain containing kinase receptor interacting protein (RIP1) in gliomagenesis"
$25,000

Kimmo Hatanpaa, MD, PhD
The University of Texas Southwestern Medical Center at Dallas
Assistant Professor, Pathology
"Truncated forms of alpha-synuclein in Lewy body disease"
$10,000

Hao Huang, PhD
The University of Texas Southwestern Medical Center at Dallas
Assistant Professor, Radiology  
"White Matter Tract Changes as Biomarkers for Alzheimer Disease Progression"  
$29,375

Henrik Illum, MD  
Dallas VA Medical Center  
Assistant Professor, Internal Medicine/Hematology-Oncology  
"Phase I Study of Polyphenon E in Addition to Erlotinib in Advanced Non-Small Cell Lung Cancer (IND# 78,248)"  
$28,373

Steven Klemow, MD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Internal Medicine/Infectious Diseases  
"A Randomized, Double-Bline, Placebo-Controlled, Phase I/II Trial of Sirolimus for the Treatment of AIDS-Associated Kaposi’s Sarcoma"  
$65,000

Bassil Kublaoui, M.D., PhD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Pediatrics and Internal Medicine/Endocrinology  
"Identifying obesity-causing genes in children using comparative genomic hybridization"  
$74,390

Simon Lee, PhD, MPH  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Clinical Sciences/Ethics & Health Policy  
"Organizational Dynamics Affecting Clinical Research Participation through a Cancer Center"  
$6,230

Michael Limerick, RN, PhD  
The University of Texas at Austin, School of Nursing  
Assistant Professor, Clinical Nursing  
"Human Immunodeficiency Virus Acquired Lipodystrophy (HAL); Classification, Measurement, Y Fat Response to a Thiazolidinedione (TZD) in Differing Adult Phenotypic Presentations"  
$69,100

Xinli Liu, PhD  
Texas Tech University Health Science Center, School of Pharmacy  
Assistant Professor, Pharmaceutical Sciences  
"A Dual Organ/Tumor Targeting Therapy for Lung Cancer"  
$30,000

Christopher Lu, MD  
The University of Texas Southwestern Medical Center at Dallas  
Professor, Internal Medicine/Nephrology  
"Ischemic acute kidney injury: cell death, danger, & inflammation"  
$47,380
Elisabeth Martinez, PhD  
The University of Texas Southwestern Medical Center at Dallas  
Instructor, Pharmacology  
"Epigenetic enzymes as therapeutic targets and prognostic markers in breast cancer"  
$30,000

Diane Ogiela, PhD  
The University of Texas at Dallas, School of Behavioral and Brain Sciences  
Fellow, Callier Center for Communication Disorders  
"Syntactic event related potentials in children with specific language impairment"  
$30,560

Alexander Pertsemlidis, PhD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Eugene McDermott Center for Human Growth and Development  
"microRNA regulation of Taxol sensitivity in NSCLC"  
$55,000

Ganesh Raj, MD, PhD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Urology  
"Evaluation of prostate cancer cell migration using a novel microfluidic model"  
$48,664

Manisha Shah, MD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Internal Medicine/Cardiology  
"Skeletal Muscle Metabolism in Kidney Disease"  
$50,000

Geetha Shivakumar, MD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Psychiatry  
"Exercise Therapy for the Treatment of Major Depressive Disorder during Pregnancy"  
$26,342

Baran Sumer, MD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Otolaryngology  
"Nanoparticle Enhanced Surgical Resection and PDT of Head & Neck Cancer"  
$30,000

Leanne Tamm, PhD  
The University of Texas Southwestern Medical Center at Dallas  
Assistant Professor, Psychiatry  
"fMRI on the effects of Attention Training in School-Aged Children with ADHD"  
$30,593 (Children's Clinical Research Advisory Committee)

Alex Tessnow, MD  
The University of Texas Southwestern Medical Center at Dallas  
Post-Doctoral Trainee, Internal Medicine/Endocrinology
"Genetic Variation in Androgen Sensitivity in Men with Systemic Lupus Erythematosus"
$21,650
Gayle Timmerman, PhD, RN
The University of Texas at Austin, School of Nursing
Associate Professor
"Mindful Restaurant Eating: A Community-Based Weight Gain Prevention Intervention"
$29,517
Jennell Vick, PhD
The University of Texas at Dallas, School of Behavioral and Brain Sciences
Postdoctoral Researcher, Callier Center for Communication Disorders
"Articulatory Kinematics in Individuals with Spastic Dysarthria Resulting from Cerebral Palsy"
$27,491
Andrea Warner-Czyz, PhD
The University of Texas at Dallas, School of Behavioral and Brain Sciences
Research Associate, Callier Center for Communication Disorders
"Effects of Reduced Spectral Resolution on Speech Discrimination in Hearing Infants"
$36,390
Tracey Wright, MD
The University of Texas Southwestern Medical Center at Dallas
Instructor, Pediatrics/Rheumatology
"Obesity and Insulin Resistance in Pediatric Systemic Lupus Erythematosus"
$48,556 (Children’s Clinical Research Advisory Committee)