The CKD Biomarkers Consortium Pilot and Feasibility program Awardees

2015

Dynamic prediction of clinical outcomes using biomarkers and other prognostic information in longitudinal cohort studies of CKD
Liang Li, PhD
Anderson Cancer Center

Serum Amyloid A as a New Biomarker of Diabetic Kidney Disease
Katherine R Tuttle, MD
Providence Health Care

2016

MicroRNAs in progressive renal disease - a pilot study in CRIC (MIRROR-TRIC)
Christos Argyropoulos, MD, MS, PhD, FASN
University of New Mexico

Glomerular biomarkers of progression in IgA nephropathy
John Arthur, MD, PhD
University of Arkansas for Medical Sciences

Biomarkers in Uromodulin Kidney Disease
Anthony Bleyer, MD
Wake Forest Baptist Health

A comparison of soluble klotho assays and association with kidney function
David A. Drew, MD, MS
Tufts Medical Center

Metabolomic Biomarkers for Neurocognitive Dysfunction in Children and Young Adults with CKD
Erum A. Hartung, MD, MTR
The Children’s Hospital of Philadelphia

Clustering Chronic Kidney Disease Progression Using Longitudinal Measurements of Multiple Biomarkers
Yuedong Wang, PhD
University of California, Santa Barbara

Statistical Methods for Predicting Time-to-Event Outcomes with Time-Varying and High-Dimensional Biomarkers in the Nephrotic Syndrome Study Network (NEPTUNE)
Jarcy Zee, PhD
Arbor Research Collaborative for Health

Discovery of tissue biomarkers of CKD progression in RCC patients
Robert H. Weiss, MD
University of California, Davis
The CKD Biomarkers Consortium Pilot and Feasibility program Awardees

2017

Statistical Methods for Genomics of CKD
Andrea Foulkes, Sc.D.
Mount Holyoke College

What are the effects of protein carbamylation in patients with chronic kidney disease (CKD) not yet on dialysis?
Sahir Kalim, MD, MMSc
Massachusetts General Hospital/ Harvard Medical School

Urine-derived Stem Cells as a Novel Biomarker for Diabetic Nephropathy
Yuanyuan Zhang, MD, PhD
Wake Forest University Health Sciences

2018

A Comprehensive Single-Cell RNA-Seq Survey of the Human CKD Biomarker Landscape
Benjamin Humphreys, MD, PhD
Washington University in St. Louis

The Kidney-Brain Connection: Role of Uremic Toxins
Denise Scholtens, PhD
Northwestern University

Evaluating the Efficacy of MicroRNA-451 as a Biomarker of Diabetic Nephropathy
Carolyn Ecelbarger, PhD
Georgetown University

Computational Analysis of Neutrophil Extracellular Traps in Lupus Nephritis Renal Biopsies
Pinaki Sarder, PhD
University at Buffalo, State University of New York