

## KL2 Program Approved Mentor List

(If you have a mentor you are interested in using not on this list email [Krista Metz](mailto:Krista.Metz))

Name	Department (Institution)	Area of Research Expertise
<b>Raouf Amin, MD</b>	Pulmonary (CCHMC)	Cardiovascular morbidity of sleep disorders
<b>Bob Ammerman, PhD, ABPP</b>	Behavioral Medicine and Clinical Psychology (CCHMC)	Clinical Psychology; early childhood prevention programs; maternal depression; anxiety disorders
<b>Lynn Babcock, MD, MS</b>	Emergency Medicine (CCHMC)	Pediatric injury; traumatic brain injury
<b>Amy Bailes, PT, PhD</b>	Occupational Therapy and Physical Therapy (CCHMC)	Cerebral Palsy; Occupational Therapy; Physical Therapy; Reproductive Sciences
<b>Andrew Beck, MD, MPH</b>	General and Community Pediatrics	Social determinants of health, population health, neighborhood and health
<b>Jason Blackard, PhD</b>	Internal Medicine (UC)	Hepatitis B (HBV), hepatitis C (HCV), human pegivirus (HPgV), HIV, and Zika virus
<b>Suzanne Boyce, PhD</b>	Communication Sciences and Disorders (UC)	Interaction of articulation and acoustics of speech; Intersection of phonology and phonetics across normal and disordered speech and language
<b>Patrick Brady, MD</b>	Hospital Medicine (CCHMC)	Clinical patient safety; rapid response systems; situation awareness; clinical deterioration; value; complex care and care coordination; patient and family-centered care
<b>Joseph Broderick, MD</b>	Neurology and Rehabilitation Medicine (UC)	Ischemic and hemorrhagic stroke
<b>Hermine Brunner, MD, MSc, MBA</b>	Rheumatology (CCHMC)	Biomarker discovery, medications for lupus
<b>Melinda Butsch Kovacic, MPH, PhD</b>	Environmental and Public Health Sciences (UC)	Community engaged participatory research; health promotion; health literacy; science literacy; citizen science; asthma; cancer
<b>John Byrd, MD, FACP</b>	Internal Medicine (UC)	Leukemia, molecular pharmacology, immune pharmacology, drug development
<b>Robert Coghill, PhD</b>	Anesthesia (CCHMC)	Neural mechanisms of pain
<b>Laura Conforti, PhD</b>	Nephrology and Hypertension (UC)	Role of immune system in cancer, autoimmune disease
<b>Lori Crosby, PsyD</b>	Behavioral Medicine & Clinical Psychology (CCHMC)	Adolescents and young adults; sickle cell disease; transition to adult care; chronic pain; migraines; diversity and inclusion
<b>Maria Czyzyk-Krzeska, MD, PhD</b>	Cancer Biology (UC)	Mechanistic studies of signaling pathways and regulatory molecular mechanisms that regulate cancer cell survival and tumor growth in renal cancer
<b>Lara Danziger-Isakov, MD, MPH</b>	Infectious Disease (CCHMC)	Pediatric infectious disease; infections in transplantation; infections in immunocompromised hosts
<b>Stella Davies, MBBS, PhD, MRCP</b>	Cancer and Blood Diseases (CCHMC)	Bone marrow transplantation BMT, fanconi anemia, leukemia, sarcoma, cancer and blood diseases, rare lung diseases
<b>George Deepe, MD</b>	Infectious Diseases (UC)	Host response to fungal pathogens; immune regulators of resistance and susceptibility
<b>Melissa DeBello, MD, MS</b>	Psychiatry & Behavioral Neuroscience (UC)	neurodevelopment and neuropharmacology of bipolar disorder; mood disorders; Psychiatry
<b>Lee Denson, MD</b>	Gastroenterology, Hepatology, & Nutrition (CCHMC)	Therapeutic approaches in inflammatory bowel disease

<b>Prasad Devarajan, MD</b>	Nephrology (CCHMC)	Mechanisms, biomarkers and novel therapies for acute kidney injury and nephritis
<b>Jonathan Dillman, MD, MSc</b>	Radiology (CCHMC)	Pediatric radiology; imaging of the pediatric gastrointestinal tract (including bowel, liver, and pancreas); imaging of the pediatric genitourinary tract; Ultrasound and MRI evaluation of Crohn's disease; ultrasound and MRI detection and measurement of liver fibrosis
<b>Alberto Espay, MD, MSc</b>	Neurology and Rehabilitation Medicine (UC)	Parkinson's Disease, other movement disorders
<b>Carl Fichtenbaum, MD</b>	Infectious Diseases (UC)	Dyslipidemia and cardiovascular disease in HIV
<b>Don Gilbert, MD MS FAAN FAAP</b>	Neurology(CCHMC)	Clinical trials in Tourette syndrome and ataxia; genetics of Tourette syndrome; transcranial magnetic stimulation for neuromodulation and development of biomarkers of neurobehavioral symptoms for Tourette syndrome; ADHD; neurofibromatosis
<b>Gordon Gillespie, PhD, RN</b>	Nursing Research (UC/Nursing)	Workplace violence against healthcare workers
<b>Tracy Glauser, MD</b>	Neurology (CCHMC)	Neurology, clinical pharmacology, genomics
<b>Michael Goodman, MD</b>	General Surgery (UC)	General Surgery, critical care and trauma surgery
<b>Stuart Goldstein, MD, FAAP, FNKF</b>	Nephrology (CCHMC)	AKI epidemiology and outcomes, acute renal replacement therapy and investigation of novel urinary AKI biomarkers in the pediatric population
<b>Jun-Lin Guan, PhD</b>	Cancer Biology (UC)	Tyrosine kinase signaling in the regulation of breast cancer stem cells and angiogenesis Autophagy in breast cancer, neuralstem cells and neurodegenerative diseases Discovery of new signaling molecules in cell migration, angiogenesis and metastasis.
<b>Khurana-Hershey, Gurjit, MD, PhD</b>	Asthma Research (CCHMC)	Genomics of allergic inflammation with a focus on cytokines and signal transduction
<b>Jed Hartings, PhD</b>	Neurosurgery (UC)	Acute brain injury
<b>Erin Hertlein, PhD</b>	Hematology and Oncology (UC)	
<b>David Hildeman, PhD</b>	Immunobiology (CCHMC)	Molecular factors within T lymphocytes; staphylococcal enterotoxins, recombinant vaccinia viruses, lymphocytic choriomeningitis virus and MHC tetrameric reagents; antigen -specific T cell responses;
<b>Christy Holland, PhD</b>	Cardiology (UC)	Diagnostic and therapeutic ultrasound and image-guided targeted drug delivery
<b>Moises Huaman, MD, MSc.</b>	Infectious Diseases (UC)	Tuberculosis; interplay between infection, inflammation, and cardiovascular diseases
<b>David Hui, PhD</b>	Pathology and Laboratory Medicine (UC)	Cardiometabolic diseases, including atherosclerosis, obesity, and diabetes
<b>Hyacinth Hyacinth, MD, PhD, MPH</b>	Neurology and Rehabilitation Medicine (UC)	Sickle cell mutation and other genetic variants; stroke, cognitive impairment and dementia
<b>Jessica Kahn MD, MPH</b>	Adolescent and Transition Medicine (CCHMC)	Sexual and reproductive health issues, eating disorders, mental health disorders, chronic physical illnesses, HPV-related diseases
<b>Brett, Kissela, MD, MS</b>	Neurology and Rehabilitation Medicine	Neurology and stroke

<b>Pooja Kharti MD, MSc.</b>	Neurology & Rehabilitation (UC)	Stroke, acute stroke, stroke prevention, neurology
<b>Ian Lewkowich, PhD</b>	Immunobiology (CCHMC)	Examining the impact of early life exposures on the development of asthma
<b>Kevin Li, PhD</b>	Winkle College of Pharmacy (UC/Pharmacy)	Drug delivery, non-invasive pharmacokinetics
<b>Maurizio Macaluso, MD, DPH</b>	Biostatistics and Epidemiology (CCHMC)	Sexual and reproductive health
<b>Rajat Madan, MD, PhD</b>	Infectious Disease (UC)	Cellular and molecular mechanisms by which nutrition, metabolism, and immune responses to infections are fundamentally linked
<b>Punam Malik, MD, PhD</b>	Professor of Pediatrics (CCHMC)	Division of Experimental Hematology and Cancer Biology
<b>Peter Margolis, MD, PhD</b>	James Anderson Ctr. for Health Systems Excellence (CCHMC)	Network-based learning health systems
<b>Frank McCormack, MD</b>	Pulmonary Critical Care and Sleep Medicine (UC)	Critical Care Medicine, Pulmonary Disease, Genetic interstitial lung disease, Lymphangioliomyomatosis
<b>Jareen Meinzen-Derr, PhD</b>	Biostatistics and Epidemiology (CCHMC)	Pediatric cochlear implants, neonatal outcomes
<b>Mark Mitsnefes MD, MS</b>	Nephrology (CCHMC)	Cardiovascular complications of chronic renal disease, clinical trials in hypertension
<b>Avani Modi, PhD</b>	Behavioral Medicine and Clinical Psychology (CCHMC)	Treatment adherence; health-related quality of life; patient-reported outcomes; executive functioning, adherence barriers, randomized controlled clinical trials, pediatric epilepsy: Adjustment to diagnosis, anxiety, depression, adherence difficulties
<b>Ardythe Morrow, PhD</b>	Environmental and Public Health Sciences (UC) Center for Interdisciplinary Research in Human Milk and Lactation Global Health Center (CCHMC)	Reproductive Sciences, Nutrition Therapy
<b>Nehal Parikh, DO</b>	Neonatology (CCHMC)	Perinatal brain injury/delayed brain development
<b>Chandrashekhar Pasare, DVM, PhD</b>	Immunobiology (CCHMC)	Innate immunity; toll-like receptor signaling; dendritic cell biology; innate control of adaptive immunity; regulation of inflammation
<b>David Plas, PhD</b>	Cancer & Cell Biology (UC)	Signal transduction control of cancer cell metabolism
<b>Scott Powers, PhD</b>	Behavioral Medicine and Clinical Psychology (CCHMC)	Bio-behavioral therapies in migraines
<b>Timothy Pritts, MD, PhD</b>	General Surgery (UC)	General surgery, gastrointestinal surgery, surgical critical care, trauma surgery and surgical education
<b>Marc Rothenberg, MD, PhD</b>	Allergy and Immunology (CCHMC)	Eosinophilic esophagitis
<b>Richard Ruddy, MD</b>	Emergency Department (CCHMC)	Multicenter pediatric emergency research
<b>Nathan Salomonis, PhD</b>	Biomedical Informatics (CCHMC)	Methods for evaluating whole genome transcriptome datasets
<b>David, Schnadower, MD, MPH</b>	Emergency Medicine (CCHMC)	Infectious diseases, particularly UTIs, viral gastroenteritis, bloody diarrhea caused by STEC as well as role of gut microbiome in young infants with serious bacterial infections
<b>Michael Seid, PhD</b>	Pulmonary Medicine (CCHMC)	Health care quality and outcomes

<b>Amy Shah, MD</b>	Endocrinology (CCHMC)	Type 2 diabetes; type 1 diabetes; cardiovascular risk factors; lipids and lipoproteins
<b>Samir Shah, MD</b>	Hospital Medicine (CCHMC)	Efficiency and quality of care of hospitalized children
<b>Paul Spearman, MD</b>	Infectious Disease (CCHMC)	HIV, Vaccines, Infectious Diseases
<b>Daniel Starczynowski, MD, PhD</b>	Professor in Experimental Hematology and Cancer Biology (CCHMC)	Experimental hematology
<b>Lori Stark, PhD</b>	Behavioral Medicine and Clinical Psychology (CCHMC)	Nutrition in cystic fibrosis and preschool obesity
<b>Vinita Takiar, MD, PhD</b>	Radiation Oncology (UC)	Radiation Oncology, radiation resistance head and neck cancer
<b>Bruce Trapnell, MS, MD</b>	Pulmonary (CCHMC)	Rare lung diseases, macrophage transplantation
<b>Andrew Trout, MD</b>	Radiology (CCHMC)	Radiology, Fibrosis, Imaging
<b>Elaine Urbina, MD, MS</b>	Preventive Cardiology (CCHMC)	Effect of CV risk factors on non-invasive measures of the heart and arteries
<b>Jennifer Vannest, PhD</b>	Communication Sciences and Disorders (UC)	Cognitive Neuroscience of Language and Memory (using functional MRI); Cognitive Effects of Epilepsy and Neurodevelopmental Disorders
<b>Shari Wade, PhD</b>	Rehabilitation Medicine (CCHMC)	Rehabilitation and Psychological impact of chronic medical conditions on children and their families
<b>Russell Ware, MD, PhD</b>	Hematology (CCHMC)	Hematology, Cancer and Blood Diseases, Global Health
<b>Jim Wells, PhD</b>	Developmental Biology (CCHMC)	Organoids: 3-dimensional tissues from pluripotent stem cells
<b>T. John Winhusen, PhD</b>	Psychiatry & Behavioral Neuroscience (UC)	Substance abuse treatment
<b>Jason Winnick, PhD</b>	Internal Medicine (UC)	Hepatic glucose production, diabetes, liver, pancreas, glucagon, hepatic glucose metabolism, liver glycogen, hypoglycemia, surgical weight loss, exercise, gastric bypass.
<b>Trisha Wise-Draper, MD, PhD</b>	Hematology/Oncology (UC)	Mechanisms of therapeutic resistance and biomarkers in cancer
<b>Daniel Woo, PhD</b>	Professor of Neurology (UC)	Genetic epidemiology of cerebrovascular disease
<b>Margaret Zeller, PhD</b>	Behavioral Medicine (CCHMC)	Barriers to weight management