

Clinical and Translational Science Institute
Translational Research Academy
2017 Cohort



Elizabeth Alli, PhD

Title: Assistant Professor
Department: Cancer Biology
Research: Targeting Defective DNA Repair for the Prevention of BRCA1-Associated Cancers
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Callie Brown, MD, MPH

Title: Assistant Professor
Department: Pediatrics
Research: Defining Picky Eating and Its Relationship to Feeding Behaviors and Obesity
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Christina Cramer, MD

Title: Assistant Professor
Department: Radiation Oncology
Research: Neuroimaging and Genomic Biomarkers of Radiation-Induced Cognitive Decline in Glioblastoma
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Anushree Karkhanis, PhD

Title: Instructor
Department: Physiology/Pharmacology
Research: The Effects of Chronic Early-Life Stress on The Kappa-Opioid Receptor Modulation of Dopamine and Glutamate Transmission in the Nucleus Accumbens and on Ethanol Intake
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Bethany Kerr, PhD

Title: Assistant Professor
Department: Cancer Biology
Research: CD117 Signaling As a Mechanism of Prostate Cancer Metastasis
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Kenneth Kishida, PhD

Title: Assistant Professor
Department: Physiology/Pharmacology and Neurological Surgery
Research: Neurobiology of Dopamine and Serotonin Signaling During Social Exchange in Humans
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Heidi Munger Clary, MD, MPH

Title: Assistant Professor

Department: Neurology

Research: Use of a Packaged Intervention of Systematic Screening and Pharmacotherapy to Improve Quality of Life for Epilepsy Patients with Co-Morbid Anxiety and Depression

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Chandysten Nightingale, PhD

Title: Assistant Professor

Department: Social Sciences and Health Policy

Research: Supportive Care Intervention for Cancer Survivors and Their Caregivers

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Maria Theresa Opina, MD

Title: Fellow

Department: Internal Medicine Gerontology

Research: Mechanisms Associated with Breathlessness and Physiologic Correlates Related to Obesity and Behavior Exercise Interventions in Sedentary Older Adults

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Elaheh Rahbar, PhD

Title: Assistant Professor
Department: Biomedical Engineering
Research: The Role of FADS Genomic in the Differential Responses and Outcomes to Severe Injury
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Title: Assistant Professor
Department: Hematology/ Oncology
Research: Alterations in TNF Family Receptors/Ligands with Aging Inhibit the Generation of an Anti-Sarcoma Immune Response
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Christopher Schaich, PhD

Title: Instructor
Department: Surgery/Hypertension
Research: Integrative Control of Cardiovascular Function with a Special Focus on the Autonomic Nervous System and Potential Interactions with the Endocannabinoid System
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Stephanie Sohl, PhD

Title: Assistant Professor
Department: Social Sciences and Health Policy
Research: A Behavioral Integrative Intervention for Reducing Cancer-Related Fatigue
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Andrew South, MD

Title: Assistant Professor
Department: Pediatrics
Research: The Altered Renin-Angiotensin System in Pediatric Essential Hypertension and Resultant Cardiac and Renal Disease
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Rakhee Vaidya, MBBS

Title: Assistant Professor
Department: Hematology/Oncology
Research: Blood and marrow transplant, hematologic malignancies, lymphomas
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Hariom Yadav, PhD

Title: Assistant Professor

Department: Internal Medicine/ Molecular Medicine

Research: The Role of Gut Microbiome Modulators, Primarily Probiotics and Short Chain Fatty Acids (Scfas) in Ameliorating Obesity and Diabetes

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