

Faculty Name	Department (College)	Research Area
ACHESON, PhD	Psychiatry (COM)	Early life adversity & alcohol use disorder
ANDRES, PhD	Pediatrics (COM)	Childhood metabolism and obesity
ARTHUR, MD, PhD *	Internal Medicine/COM	Acute and chronic kidney disease
BARGER, PhD	Geriatrics (COM)	Glial glucose transporter in aging
BASNAKIAN, MD, PhD *	Pharmacology & Toxicology (COM)	DNAases and renal toxicity
BELLIDO, PhD	Physiology & Cell Biology	Glucocorticoid-induced bone atrophy
BLEVINS, PhD	Microbiology & Immunology (COM)	Cyclic AMP signaling in <i>Borrelia</i>
BOERMA, PhD	Pharmaceutical Sciences (COP)	Host response to cancer therapy
BORSHEIM, PhD	Pediatrics (COM)	Metabolism in childhood obesity
BROCHHAUSEN, PhD	Biomedical Informatics (COM)	Trauma outcome efficacy
CHANG, MD *	Pharmacology & Toxicology (COM)	Prevention of doxorubicin heart failure
CHILDS, PhD	Neurobiology & Devel Sci (COM)	Obesity and somatotrope function
DINGS, PhD *	Radiation Oncology (COM)	Biomarkers of Tx resistance
DREW, PhD	Neuro & Devel Sci (COM)	Neuroinflammation and FAS
EMMETT, MD	Otolaryngology (COM)	Determinants of childhood deafness
ENEMARK, PhD	Biochemistry & Mol Biology (COM)	Mechanisms of nucleic acid machine
FAGAN, PhD	Public Health & Preventive Med (COPH)	Research, health and social justice
FORREST, PhD *	Microbiology & Immunology (COM)	GHV genomic stability
HAYNES, PhD	Public Health & Preventive Med (COPH)	Depression & rural African Americans
HO, PhD	Pharmacology & Toxicology (COM)	Paternal RNA modified by arsenic
HUDSON, PhD	Psychiatry (COM)	Overdose data to action
IMIG, PhD *	Pharmaceutical Sciences (COP)	Epoxygenases, renal injury & hypertension
JAMES, PhD *	Psychiatry (COM)	Dissecting cognition/opioid use disorders
JONES, MD	Pediatrics (COM)	Prevention & Tx of food allergies
LEE, PhD	Biostatistics (COM)	Data center IDEa pediatric trials
LEUNG, PhD	Pharmacology & Toxicology	Genomics of environmental toxins
LIU, MD	Microbiology & Immunology (COM)	Poxvirus evasion of SAMD9
LUPASHIN, PhD	Physiology & Cell Biology (COM)	Golgi trafficking machinery
MACNICOL, PhD	Neuro & Developmental Sciences (COM)	RNA regulated pituitary plasticity
McELFISH, PhD	Northwest AR (COM)	Diabetes management in Marshallese
MOLDOVEANU, PhD	Biochemistry & Mol Biology (COM)	Mitochondrial outer membrane in apoptosis
MONTGOMERY, PhD	AR Center for Health Disparities (COPH)	Violence, incarceration & at-risk populations
MORRIS, PhD	Pharmacology & Toxicology (COM)	Lysophosphatidic acid and cardiovascular risk
MU, PhD	Pharmacology & Toxicology (COM)	Renal T cells and hypertension
NAGALO, PhD	Biochemistry & Mol Biology (COM)	Hepatocellular carcinoma
NAKAGAWA, MD, PhD *	Pathology (COM)	T cells & human papillomaviruses
NEMBARD, PhD	Epidemiology (COPH)	Modifiable risk factors for birth defects
OLIVETO, PhD	Psychiatry (COM)	Smoking cessation, distress tolerance
OU, PhD	Pediatrics (COM)	Maternal obesity & inflammation & offspring
PERRY, MD	Pediatrics (COM)	Childhood asthma in rural areas
PRIOR, PhD *	Medical Bioinformatics (COM)	Imaging bioinformatics in precision medicine
RANEY, PhD	Biochemistry & Mol Biology (COM)	Helicases involved in DNA repair
RODRIGUEZ, MD, PhD *	Neurosurgery (COM)	Glioblastoma therapies and diagnostics
STEINBACH, MD	Pediatrics (COM)	Pediatric pulmonary infections
SWINDLE, PhD	Family and Preventive Med (COM)	Implementation of obesity prevention
TACKETT, PhD	Biochemistry & Mol Biology (COM)	Proteomics; druggable targets for melanoma
WAHLS, PhD	Biochemistry & Mol Biology (COM)	DNA sequence codes/meiotic recombination
WEBER, PhD	Pediatrics (Nursing)	Childhood obesity prevention
WRIGHT, PhD	Physiology & Cell Biology (COM)	Mechanisms of myelin gene expression
XIA, PhD	Radiation oncology (COM)	DNA damage repair
ZALLER, PhD	Criminal Justice Research Center (COPH)	Health system utilization and incarceration
ZHAN, PhD	Internal Medicine (COM)	Myeloma progression
ZHENG, PhD	Pharmacology & Toxicology (COM)	Endothelium signaling in epilepsy
DELGADO-CALLE, PhD	Physiology & Cell Biology (COM)	Bone-targeted therapies in m. myeloma
FOUDA, PhD	Pharmacology & Toxicology (COM)	Retinal ischemia & stroke
GREER, PhD *	Biomedical Informatics (COM)	Healthcare data & social determinants
KOSS, PhD	Biochemistry & Mol Biology (COM)	T cell proteome dynamics
STOLARZ, PharmD, PhD*	Pharmaceutical Sciences (COP)	Doxorubicin & lymphatic function
Robert GRIFFIN, PhD	Radiation	Radiation oncology
Jeffery MORAN, PhD	CEO of PinPoint Testing, LLC	Toxicology, designer drugs, drug screening
Joey Alge	Nephrology	Uremic toxins