The following faculty members are seeking applicants (click on their name to learn more about them):

Faculty	Department	Area of Research
Mohamed Abdel-		
Rahman	Ophthalmology & Visual Science	Cancer Genetics and Genomics
Matthew Anderson	Microbial Infection & Immunity	Genetics/genomics; infectious disease
Shyam Bansal	Physiology & Cell Biology	Cardiovascular immunology
Nate Bates (arriving at Ohio State late September)	Orthopaedics	Lower extremity joint mechanics with specialization in the knee and anterior cruciate ligament injuries
James Blachly	Hematology	Leukemia Genomics; Bioinformatics and Computational Biology (these would be two separate types of postdoc/backgrounds)
Ajit Chaudhari	Health & Rehabilitation Sciences	Physical Therapy & Surgical Outcomes after hernia repair (ideal candidate is a DPT-PhD)
Lijun Cheng	Biomedical Informatics	Kernel based nonlinear methods, machine learning, and database development for big data
Thomas Cherpes	Otolaryngology	Immunology
Nathan Doble	Ophthalmology & Optometry	High Resolution Optical Imaging of the Living Human Eye
Joshua Englert	Internal Medicine	Acute lung injury, pulmonary mechanobiology, acute respiratory distress syndrome
Jay Fournier	Psychiatry & Behavioral Health	Affective neuroscience of personality and depression
<u>Hongjun (Harry) Fu</u>	Neuroscience	Alzheimer's disease and traumatic brain injury
Nicholas Funderburg	Health & Rehabilitation Sciences	Immunology, HIV, cardiology
<u>Jie Gao</u>	Neuroscience	Alzheimer's disease, Microglial immunometabolism
<u>Megan Gregory</u>	Biomedical Informatics	Implementation of a clinical informatics tool (implementation science, health services research, clinical informatics)
<u>Chen Gu</u>	Biological Chemistry & Pharmacology	Regulation of neuronal electrical signaling and related neurological diseases and injury, such as mild traumatic brain injury, multiple sclerosis and Alzheimer's disease.
Courtney Hebert	Biomedical Informatics	Implementation of a clinical informatics tool (implementation science, health services research, clinical informatics)
Zhiwei Hu	Surgery/Div. Surgical Oncology	CAR-NK cell, antibody immunotherapy, breast cancer, multiple myeloma Understanding coagulation signaling in
Bryce Kerlin	Pediatrics - Hematology	glomerular cells via the Protease-Activated Receptor (PAR) family of GPCRs.
<u>Nagaraj Kerur</u>	Ophthalmology	Intracellular nucleic acid sensing by innate immune pathways
Anthony King	Psychiatry and Behavioral Health	PTSD, Mindfulness, neuroimaging, Neural Mechanisms of Mindfulness-based

		Interventions for Stress, Trauma, and PTSD
Olga Kokiko-Cochran	Neuroscience	Researching experimental traumatic brain injury, stress, sleep, and inflammation
Benjamin Kopp	Pediatrics	Host pathogen interactions in chronic lung disease
<u>George Kyriazis</u>	Biological Chemistry & Pharmacology	Metabolism, muscle, and intestinal biology, diabetes, obesity
<u>Shan-Liu Lu</u>	Microbial Infection & Immunity	Virology and Immunology
Sakima Smith	Cardiovascular Medicine	Cytoskeletal protein function and excitable cell physiology
Debasish Sundi	Urology	Cancer Immunology
Rodolfo Vicetti Miguel	Otolaryngology	Immunology
Haitao Wen	Microbial Infection & Immunity	Innate immunity; Immunometabolism
Andreas Wieland	Otolaryngology	Immuno-Oncology (with a current focus on HPV+ head and neck cancer)
Loren Wold	Nursing	Cardiovascular, environmental, behavioral, Alzheimer's
<u>Gang Xin</u>	Microbial Infection & Immunity	Cancer immunotherapy, vaccine immunology

If there are any additional faculty you are interested in interviewing with for a postdoctoral position, please let us know and we will do our best include them in the event.

Completed applications will be reviewed by a selection committee, and notification of acceptance will be sent via email. Please contact the Office of Postdoctoral Research at The Ohio State University at postdoc.office@osumc.edu with any questions.