

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

Faculty Mentor	Department	Research Area
Rizwan Ahmad	Biomedical Engineering	Medical Imaging
Amal Amer	Microbial Infection & Immunity	Innate immune response of macrophages
Matt Anderson	Microbiology	Infectious disease, genetics, mycology
Ephraim Ansa-Addo	Medical Oncology	Immunology and immunotherapy
Kin Fai Au	Biomedical Informatics	Bioinformatics, sequencing data analysis, transcriptome and epigenetics
Craig Bryan	Psychiatry & Behavioral Health	Clinical Psychology, Cognitive Behavioral Therapy, Resilience
Ann-Kathrin Einfeld	Hematology	Acute myeloid leukemia genomics
Hamdy Elsayed-Awad	Anesthesiology	Developing therapies to avoid Thoracic Aortic Aneurysms-induced paraplegia
Adriana Forero	Microbial Infection/Immunity	Molecular drivers of pathogenic antiviral and inflammatory innate immune responses
Aharon Freud	Pathology	Basic and translational immunology and lymphopoiesis
Matthew Gorr	Physiology & Cell Biology	Cardiovascular physiology
Samantha King	Center for Microbial Pathogenesis	Microbial pathogenesis
Qin Ma	Biomedical Informatics	Bioinformatics and Computational Systems Biology
Ann McAlearney	CATALYST , The Center for the Advancement of Team Science, Analytics, and Systems Thinking	Advancing research and discovery in the delivery of health services
Regan Memmott	Medical Oncology	Translational (drug development) research for lung cancer; improving on both targeted and immunotherapies
Amy Moore	Plastic Surgery	Peripheral nerve regeneration - clinical translational projects.
Inan Olmez	Neurology	Neuroscience, cancer, and brain metastasis
Bhuavneswari Ramaswamy	Medical Oncology	Breast cancer prevention and management, cancer disparity
Sameek Roychowdhury	Medical Oncology	Cancer genomics, fusions, Fgfr, tumor heterogeneity, research autopsy, bioinformatics, hypermutation,

		immunotherapy, MSI, cancer biology, drug resistance, precision cancer medicine, big data
Polina Shindiapina	Internal Medicine, Div of Hematology	Immunology of virus-related cancers, immune reconstitution
Gina Sizemore	Radiation Oncology	Breast cancer, tumor microenvironment, brain metastasis
Mitchel Stacy	Surgery	Multimodality Translational Imaging, Cardiovascular Diseases, Diabetes, Vascular Remodeling
Rengasayee Veeraraghavan	Biomedical Engineering	Using super-resolution microscopy and computational image analysis to investigate the mechanisms of the heart's electrical activity.
Terence Williams	Radiation Oncology	Cancer biology
Gang Xin	Microbial Infection/Immunity	Immunotherapy
Mingtao Zhao	Cardiovascular & Pulmonary Research	Use patient-derived induced pluripotent stem cells (iPSCs) to study cardiac development and congenital heart disease
Hua Zhu	Cardiac surgery	1. Cardiovascular disease; 2. Skeletal muscle disease; 3. Corneal wound healing; 4. Stem cell research

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 or 614-685-9140 with any questions.

