Postdoctoral Opportunities in Microbial Infection and Immunity at The Ohio State University Wexner Medical Center

The Department of Microbial Infection and Immunity (MI&I, https://medicine.osu.edu/departments/mii) is looking to recruit talented postdoctoral researchers, who will drive our discoveries in pathogen-host interactions. MI&I faculty apply a range of cutting-edge approaches and microbial infection models in their quest to understand immune responses, pathogen evasion, and disease progression. If you are interested in joining a vibrant, highly interactive, and diverse community of researchers, who address important scientific questions relevant to human health, please apply to: MIIsearch@osumc.edu. Your application should include a current CV and a cover letter stating the group(s) in which you are interested and a description of your research experience.

Below is a list of Principal Investigators who have available postdoctoral positions along with their areas of research:

Matthew Anderson: Contributions of gene and genome evolution to fungal pathogenesis
Purnima Dubey: Vaccine immunology, respiratory mucosal immunity, adjuvants, and antigen discovery
Hazem Ghoneim: Mechanisms of epigenetic (re)programming of T-cells for cancer immunotherapy
Emily Hemann: Regulation of the innate-adaptive immune interface during virus infection
Matthew Long: Regulation of pulmonary inflammation in cystic fibrosis and ARDS
Fernanda Novais: Crosstalk between tissues and immune cells
Michael Root: Structure and function of viral glycoproteins, HIV vaccines, membrane fusion
Stephanie Seveau: Listeria monocytogenes infection biology
Haitao Wen: Metabolic regulation of immune responses in inflammatory diseases and cancer
Dan Wozniak: Microbial community dynamics in chronic wound and lung infections
Gang Xin: Immunotherapy resistance by metabolically reprogramming myeloid and T cells
Jacob Yount: Immunology and pathogenesis of respiratory and cardiac virus infections

Please see our faculty listing for additional information on each lab: https://medicine.osu.edu/find-faculty/non-clinical/microbial-infection-and-immunity

The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other bases under the law. Applicants are encouraged to complete and submit the Equal Employment Identification form.

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