

Saurav Misra

Saurav Misra received undergraduate degrees in Physics and Electrical Engineering from Ohio University. He pursued graduate studies in Biophysics at the University of Illinois at Urbana-Champaign in the laboratory of Thomas G. Ebrey, where he investigated the dynamics of bacteriorhodopsin and rhodopsin using spectroscopic methods. Dr. Misra subsequently obtained postdoctoral training in x-ray crystallography and structural biology with James H. Hurley at the National Institutes of Health. At the NIH, Dr. Misra focused on structural characterization of proteins involved in intracellular trafficking and phosphoinositide signaling. After a brief second postdoctoral fellowship with Sriram Subramaniam (NCI), Dr. Misra joined the Cleveland Clinic – Lerner Research Institute in 2004 as an Assistant Staff (Assistant Professor), and was promoted to the Associate Staff level in 2011. His laboratory primarily studies the structures and functions of proteins involved in intracellular protein quality control and ubiquitination, but also maintains an interest in intracellular protein trafficking.