



THE OHIO STATE UNIVERSITY

The Cocucci Lab at The Ohio State University, College of Pharmacy, has postdoctoral positions available to study basic mechanisms of membrane trafficking to decipher the mechanism of signaling of cancer cells and their interaction with the tumor microenvironment.

The fellow will work closely with Dr. Cocucci to develop and apply cell biology approaches, based on gene editing, revolutionary imaging technology, including lattice light sheet microscopy, and computational tools, to quantitatively analyze the obtained data.

Candidates must hold a Ph.D. or M.D. awarded within the last three years. They must have a high level of motivation, enthusiasm and the ability to work independently. Preference will be given to applicants that have strong background in cell biology (membrane trafficking, cancer biology or related fields) or biophysics (familiar with imaging analysis and able to use Matlab or other languages).

Application instructions: email a cover letter describing your past research accomplishments and future research interests, curriculum vitae, and contact information of three references to Dr. Emanuele Cocucci (cocucci.1@osu.edu).