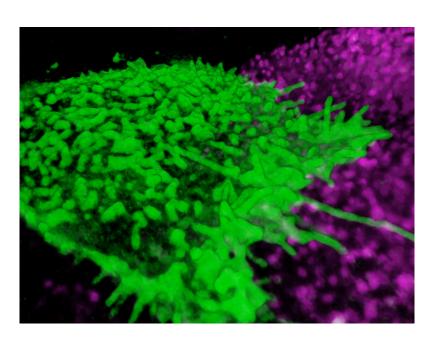


## I SEMINARI DEL DIPARTIMENTO DI MEDICINA MOLECOLARE E TRASLAZIONALE

## Emanuele Cocucci

Assistant Professor
The College of Pharmacy and The Comprehensive Cancer Center
The Ohio State University

## Studying molecular mechanisms of membrane trafficking to improve drug delivery



Emanuele Cocucci studies basic mechanism of membrane trafficking and is interested in how these processes deviate during cancer development when compared to normal cells. His research adopts multiple techniques, including traditional biochemistry, cell biology, and high resolution fluorescent live cell microscopy. His goal is to define novel targets for cancer therapy and to improve drug delivery, studying the internalization pathways and the mechanisms of endosomal escape adopted by artificial and biological nanovectors.

Martedì 17 dicembre 2019 ore 13:00 Aula A1 Edificio Polifunzionale

Ospite: Prof. Paolo Bergese

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