



at University of Udine  
Italy

Ph.D. programme

DOTTORATO DI RICERCA IN SCIENZE BIOMEDICHE E BIOTECNOLOGICHE

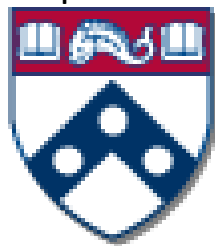
## **SEMINAR**

### ***“Novel Applications of HDAC Inhibitors Beyond Oncology”***

This talk will review recent studies of specific HDACs and isoform-selective HDAC inhibitors in cell biology, as well as in models of ischemia/reperfusion, transplantation and autoimmunity. These enzymes typically function within large multiprotein complexes such that progress in targeting additional members of the complexes will also be discussed. These studies point to the unexpected and major therapeutic potential of HDAC inhibitors in non-oncologic settings.

### **Prof. Wayne W. Hancock**

Professor of Pathology and Laboratory Medicine  
Department: Pathology and Laboratory Medicine



Perelman  
School of Medicine  
UNIVERSITY of PENNSYLVANIA

**November 28, 11.00 AM**

**Seminar Room DAME**