

All are welcome
to attend!

February 15th @ 1-2pm

How To Assess Preclinical Stroke Models

Mohammad Iqbal H Bhuiyan, PhD

Experimental animal models of human disorders are useful not only for discovering treatments but also for elucidating underlying disease mechanisms. Using preclinical models of stroke, this presentation will provide an overview of in vitro and in vivo models, address their advantages and limitations, and consider factors influencing model outcomes.

**Falk Library
Classroom 2**

February 27th @ noon-1pm

How To Create a Quality Scientific Poster

Itziar Pinilla Macua, PhD

In this workshop we will go through tips and tricks to design a quality poster to ensure a successful presentation of your data. Different formats and ideas will be discussed and we will walk through the preparation of a mock poster.

“How-To” Talks

**By Postdocs
Spring 2017**

March 16th @ noon-1pm

Calcium Imaging & Miniaturized Microscopes

James Hyde, PhD

This presentation will include a basic discussion of genetically encoded calcium probes, current miniaturized microscope technology, an overview of surgical and experimental protocols, and how to process and analyze data sets.

March 30th @ 1-2pm

Using Mass Spec to Explore Small Molecules

Bushra Amin, PhD

This talk will explore how the use of high-throughput and quantitative Mass Spectrometry methods are helping to expand our knowledge about structure, function, modification, and global dynamics of small molecules.