FACULTY RECRUIT
Department of Pathology
Division of Laboratory Medicine

Pathology Special Seminar Series
Course # RSS-161448

Yifei Yang, Ph.D.
Clinical Chemistry Fellow
University of Chicago Medicine

“Biomarker validation and quantification 
& protein structural and dynamic
characterization by mass spectrometry”

August 23, 2017
2:00 pm – 3:00 pm
West Pavilion Conference Center Room “D”

For further information – contact Debbie Martin 975-8161

Target audience – Pathology Staff/Faculty

Objectives: 1) How to develop a targeted proteomics platform to measure therapeutic monoclonal antibody 2) How to optimize the bottom-up proteomics and LC-MS/MS for protein quantification 3) How to incorporate hydrogen-deuterium exchange with a proteomics workflow to capture the conformational and structural changes in pathogenic proteins

Disclosure: The presenter discloses that she has no relevant financial relationships that create a conflict of interest related to the content of her presentation. There is no commercial support for this session.