DEPARTMENT OF
PATHOLOGY & LABORATORY MEDICINE
GRAND ROUNDS

12:00–1:00 PM
MONDAY
December 3, 2018
PATHOLOGY BUILDING, PATH 1002
4400 V STREET, SACRAMENTO, CA 95817

Michael A. Hogarth, MD
Professor, Division of Biomedical Informatics, Dept. of Medicine
Clinical Research Information Officer, UC San Diego Health
Director of Biomedical Informatics, Altman Clinical Translational Science Institute (ACTRI)

Presents,
“How Quantum Computing and Machine Learning
Could Transform the Art of Surgical Pathology.”

Objectives:
1. Describe how machine learning can be used to assist pathologists in interpreting histopathologic images.
3. Express how quantum computing can enhance classical computers in the task of providing machine learning based image classification and assisted interpretation of histology.