

Department of Pathology Retreat

Saturday, April 21, 2018

University Club

08:30 AM -09:15 AM Arrival and Registration

08:30 AM -09:30 AM Continental Breakfast

09:30 AM -09:35 AM Welcome and introductory remarks given by

Jiaoti Huang, MD,PhD, Chairman, Professor of Pathology, Duke University and Medical Center

AM SCIENTIFIC SESSION

Moderator, Soman Abraham, PhD

Professor, Department of Pathology, Duke University

Director, Pathology Graduate Studies Program

09:40 AM- 10:00 AM **Russell Broaddus , MD, PhD**, Professor of Pathology, University of Texas, MD Anderson Cancer Center
“Case Study in Endometrial Cancer: Death of a Dogma and Don’t Fall in Love with your Hypothesis”

10:05 AM- 10:25 AM **Goldis Malek, PhD**, Associate Professor of Ophthalmology, Duke University, Albert Eye Research Institute.
“Emerging roles for nuclear receptors in ocular neurodegenerative diseases”

10:30 AM- 10:50 AM **Qianben Wang, PhD**, Professor of Pathology, Duke University
“Diverse AR-V7 cistromes in castration-resistant prostate cancer are govern by HoxB13”

10:55 AM -11:10 AM **Bill Diplas, MD/PhD Candidate**, Hai Yan Lab, Duke University
“The genomic landscape of TERT promoter wildtype-IDH wildtype glioblastoma”

11:15 AM - 11:25AM Short Break

Key Note Speaker

11:30 AM - 12:10PM **Todd C. Brady, (MD’99, PhD’98)**, Chief Executive Officer and President of Aldeyra Therapeutics, Inc.
“The Case for Pathological Innovation”

Buffet Lunch, served in the Library

12:15PM-1:15PM

PM SCIENTIFIC SESSION

Moderator, Thomas J. Cummings, MD

Professor, Department of Pathology,
Director, Pathology Residency Training Program

- 01:20 PM - 01:40 PM** **Cynthia Guy, MD**, Professor, Department of Pathology, Duke University
"Fibrolamellar Carcinoma: Past, Present and Future"
- 01:45 PM - 02:05 PM** **Yiping He, PhD**, Assistant Professor, Department of Pathology, Duke University
"A genetic basis of glioblastoma cell's stem-like identity"
- 02:10 PM - 02:30 PM** **Kyle Strickland, MD, PhD**, Assistant Professor, Department of Pathology, Duke University
"Applications of Deep Sequencing TP53 in the Study and Detection of Tubo-Ovarian High Grade Serous Carcinoma"
- 02:35 PM - 02:55 PM** **Chad McCall, MD, PhD**, Assistant Professor, Department of Pathology, Duke University
"Analyzing T-cell clonality using next-generation sequencing"
- 03:00 PM-03:15-PM** **Christopher Pirozzi , PhD**, Medical Instructor, Hai Yan Lab
"Mutant IDH1 Disrupts the Mouse Subventricular Zone and Alters Brain Tumor Progression."

Cocktail/Social Poster Awards

- 03:15 PM - 05:15 PM** Poster Session in John Hope Franklin Room and Member Bar
Cocktail hour with heavy Hors d'Oeuvres
Table presentation by the [myRESEARCHnavigators](#)
- 05:15 PM - 05:30 PM** Closing Remarks Poster Contest Winners announced and prizes awarded by
Jiaoti Huang, MD ,PhD, Chair, Professor Department of Pathology