## 6th Annual Retreat May 24, 2023 Biomedical Science Research Building Kahn Auditorium

1:30 pm - Introduction by co-directors

Andrew Lieberman, MD, PhD, Professor of Pathology and Zaneta Nikolovska-Coleska, PhD, Associate Dean for Graduate and Post-doctoral Studies, and Professor of Pathology

1:30 pm - Jessica Teitel

Molecular & Cellular Pathology candidate and TPTR alumni "Cellular Calamity: Inducing Mitotic Catastrophe through Unconventional

ERK2 Inhibition"

1:50 pm - Nicole Cady

Microbiology & Immunology candidate and TPTR trainee

"Resistant starch-based therapeutic strategies to modulate GI inflammation:

modeling host-microbe interactions in the intestinal epithelium"

2:10 pm - Thad Kunkel

Molecular & Cellular Pathology candidate and TPTR alumni "Epigenetic dysregulation underlies impaired differentiation of oligodendrocytes lacking NPC1"

2:30 pm - Miranda Walker

Neuroscience candidate and TPTR trainee

"Human embryonic stem cell-derived models of PCDH19-Clustering Epilepsy"

2:50 pm - 10-minute break

3:00 pm - Lauren Smith, MD

Professor of Pathology

Director of Hematopathology

"Research Ethics: Authorship, Industry, and AI"

3:45 pm 15-minute break with refreshments in the BSRB seminar room

4:00 pm **Keynote speaker** 

Kojo Elenitoba-Johnson, MD

James Ewing Alumni Chair of Pathology Memorial Sloan Kettering Cancer Center,

Professor, Graduate School of Biomedical Sciences

Gerstner Sloan Kettering Graduate School

"Lost in Ubiquitylation, Found by Mass Spectrometry: Novel Mechanisms in Proteolytic Lymphomagenesis"