



3rd Annual TPTR Retreat
Kahn Auditorium, BSRB Building

Thursday, November 14, 2019

- 1:30 pm Introduction by Dr. Zaneta Nikolovska-Coleska, Associate Professor of Pathology and Co-Director of the Training Program in Translational Research
- 1:30 pm Andi Cani, BS, MS
TPTR trainee
Doctoral candidate, Molecular & Cellular Pathology Program
Mentors: Drs. Arul Chinnaiyan and Scott Tomlins
“Development of a Whole-Urine, Multiplexed, Next Generation RNA-Sequencing Assay for Aggressive Prostate Cancer Early Detection”
- 1:45 pm Anna Michmerhuizen, BS
TPTR trainee
Doctoral candidate, Cellular & Molecular Biology Program
Mentor: Dr. Corey Speers
“PARP1 Inhibition as a Radiosensitizing Strategy in Inflammatory Breast Cancer”
- 2:00 pm Wafik S. El-Deiry, MD, PhD, FACP
Associate Dean, Oncologic Sciences
Warren Alpert Medical School, Brown University
Department of Pathology and Laboratory Medicine
“Targeting apoptosis in cancer therapy”
- 3:00 pm Break
- 3:30 pm Jessica McAnulty, BS
TPTR trainee
Doctoral candidate, Molecular & Cellular Pathology Program
Mentor: Dr. Analisa DiFeo
“Efficacy of amiodarone derivatives in ovarian cancer treatment”
- 3:45 pm Julie Philippe, BA
TREC trainee
Doctoral candidate, Pharmacology Program
Mentor: Dr. Paul Jenkins
“Distinct S-palmitoylation mechanisms within the ankyrin family of scaffolding proteins; implications for neuronal function”
- 4:00 pm Thaddeus Kunkel, BS
TPTR trainee
Doctoral candidate, Molecular & Cellular Pathology Program
Mentor: Dr. Andrew Lieberman
“Stalling of oligodendrocyte progenitor cell differentiation in a mouse model of Niemann-Pick Disease Type C”

- 4:15 pm Danielle Patton, BS, MS
TREC trainee
Doctoral candidate, Biomedical Engineering Program
Mentor: Dr. Karl Jepsen
"Femoral enthesis degeneration following ACL tears in young women: a factor to consider in ACL reconstruction"
- 4:30 pm Filipe Cerqueira, BS
TPTR trainee
Doctoral candidate, Microbiology & Immunology Program
Mentor: Dr. Nicole Koropatkin
"Biochemical features of the amylosome complex of R. bromii"