Novel Therapeutic Targets in Cancer
Cancer Drug Development
Hereditiy and Cancer Genomics
Tumor Microenvironment

Session Speakers

Jianhua Luo, University of Pittsburgh Medical Center, PA
Title: Long-Read Sequencing of Human Transcription

Joseph J. Barchi Jr, NIH/NCI, MD
Title: The Thomsen Friedenreich Tumor-Associated Carbohydrate Antigen in Anticancer Nanoparticle Drug Discovery

Anu Puri, National Cancer Institute-Frederick, National Institutes of Health, Frederick, MD
Title: Light-Sensitive Cancer Nanomedicine for On-Demand Delivery of Anti-cancer Agents and RNAi Therapeutics

Arthur G Roberts, The University of Georgia College of Pharmacy, GA
Title: Anthracycline-Induced Conformational Changes of P-glycoprotein during Transport

Hirendra Banerjee, Elizabeth City State University, An University of North Carolina Campus, NC
Title: The role of Tumor Associate Macrophages in induction of Epithelial Mesenchymal Transition in the Tumor Micro Environment

Henry K. Wong, University of Arkansas for Medical Sciences, AR
Title: Bioinformatic Analysis of Sezary Syndrome and Non-malignant Control Transcriptomes to Improve Specificity of Biomarkers for Cancer Diagnosis

Bin Zhang, Icahn School of Medicine at Mount Sinai, NY
Title: Molecular Networks and Drivers of the Tumor Micro-environment in Gastric Cancer

Kepeng Wang, Department of Immunology, UConn Health, CT
Title: Interleukin-17 in Colorectal Cancer and Immunity

Jaewoo Hong, CCR/NCI/NIH, MD
Hypoxia Suppresses Lysosomal Activity and Receptor Tyrosine Kinase Degradation