AACR Meeting 2018 Abstracts

Sunday, April 15
1:00 - 5:00 PM
Location: Section 42
Phase I study of TAS-114 in combination with capecitabine in patients with advanced solid tumors
Author: Pat LoRusso

Tuesday, April 17
1:00 - 5:00 PM
Location: Section 42
Olaparib combinations (OLAPCO) for homology-directed DNA repair defects (HDR)
Authors: Paul Eder, Ranjit Bindra, Brian Shuch, Jefferey Sklar, Juliane Juergensmeier

Monday, April 16
8:00AM - noon
Location: Section 31
Simultaneous measurement and significance of PD-1, LAG-3 and TIM-3 expression in human solid tumors
Authors: Micaela Morgado, Ila Datar, Jun Wang, Miguel Sanmamed, Lieping Chen, David Rimm, Roy S. Herbst, Kurt Schalper

Monday, April 16
8:00AM - noon
Location: Section 31
A multi-institutional study to evaluate automated scoring of immunohistochemistry slides for assessment of programmed death-ligand 1 (PD-L1) expression in non-small cell lung cancer
Author: David Rimm
Monday, April 16
1:00 - 5:00 PM
Location: Section 19
The hypoxic tumor microenvironment in vivo selects the tumor cells with cancer stem cell characteristics and increased resistance against genotoxic stresses
Authors: Hoon Kim, Qun Lin, Zhong Yun

Monday, April 16
1:00 - 5:00 PM
Location: Section 32
YIV906 (PHY906) enhanced the antitumor activity of immune checkpoint blockade therapy: Anti-PD1 against liver cancer
Authors: Wing Lam, Xiaoyong Yang, Zhirong Jiang, Xue Han, Fulan Guan, Wei Cheng, Lieping Chen, Yung-Chi Cheng

Monday, April 16
1:00 - 5:00 PM
Location: Section 34
A DNA-damaging lupus autoantibody synergizes with PARP inhibitors against DNA repair-deficient tumor cells
Authors: Zahra Rattray, Philip Noble, James Hansen

Monday, April 16
1:00 - 5:00 PM
Location: Section 39
Diosgenin inhibits the proliferation of MCF-7 breast cancer cells through the demethylation of miR-145 gene
Authors: Fengqin Shi, Lingeng Lu

Tuesday, April 17
8:00AM - noon
Location: Section 15
CREB is required for KRAS-driven lung tumorigenesis
Authors: Jong Lee, Roy S. Herbst, Peter Koo
Tuesday, April 17
8:00AM- noon
**Location:** Section 25
*High-plex immune marker spatial profiling quantitation by NanoString Digital Spatial Profiling technology and quantitative immunofluorescence*
Authors: Maria I. Toki, Pok Fai Wong, Harriet Kluger, Yuting Liu, David Rimm

Tuesday, April 17
8:00AM- noon
**Location:** Section 26
*Quantitative assessment of tumor-infiltrating lymphocytes and immunotherapy outcome in metastatic melanoma*
Authors: Pok Fai Wong, James Smithy, Kim Blenman, Harriet Kluger, David Rimm

Wednesday, April 18
8:00AM- noon
**Location:** Section 13
*SAUCIE: Sparse autoencoder for unsupervised clustering, imputation, and embedding*
Matthew Amodio, Krishnan Srinivasan, David van Dijk, Hussein Mohsen, Kristina Yim, Rebeca Muhle, Kevin Moon, Ruth Montgomery, James Noonan, Guy Wolf, Smita Krishnaswamy

Wednesday, April 18
8:00AM- noon
**Location:** Section 44
*Spatiotemporal quantification of tumor-associated tertiary lymphoid structures in murine lung adenocarcinoma*
Authors: Mursal Nader, Nikhil Joshi