Bringing Cancer Immunology Into the Mainstream: Advancements in Immuno-Oncology

PLEASE JOIN US FOR A DEAN’S SYMPOSIUM
OCTOBER 4, 2018
Harkness Auditorium, 333 Cedar St., New Haven

To register: yalecancercenter.org/immuno-oncology
YALE CENTER FOR IMMUNO-ONCOLOGY
THURSDAY, OCTOBER 4, 2018
8:30am–5:00pm

Dean’s Symposium

8:30  REGISTRATION AND BREAKFAST

9:00  OPENING REMARKS
Robert J. Alpern, MD, Dean, Yale School of Medicine; Ensign Professor of Medicine
Charles S. Fuchs, MD, MPH, Director, Yale Cancer Center; Physician-in-Chief, Smilow Cancer Hospital
Richard Sackler & Jonathan Sackler, Professor of Medicine
Roy S. Herbst, MD, PhD, Chief of Medical Oncology; Associate Director for Translational Research; Ensign Professor of Medicine; Interim Director of the Yale Center for Immuno-Oncology
David Schatz, PhD, Chair, Department of Immunobiology

9:15–10:00  INNATE AND ADAPTIVE IMMUNITY IN CANCER
W. Nicholas Haining, BM, BCh, Associate Professor of Pediatrics, Harvard Medical School; Associate Member, Broad Institute
Genetic Screens to Discover Regulators of Tumor Immunity

10:00-10:15  Discussion

10:15–10:40  Richard Flavell, PhD, FRS, Sterling Professor of Immunobiology, Yale School of Medicine
Studying Human Cancer in Humanized Mice

10:40–10:50  Q&A

10:50–11:00  Coffee break

11:00–11:35  GENOMICS IN IMMUNO-ONCOLOGY
Eliezer M. Van Allen, MD, Assistant Professor of Medicine, Harvard Medical School; Clinician, Dana-Farber Cancer Institute; Associate Member, Broad Institute
Clinical Genomics and Cancer Immunotherapy

11:35-11:45  Discussion

11:45–12:10  Smita Krishnaswamy, PhD, Assistant Professor of Genetics and of Computer Science, Yale School of Medicine and Yale University
Manifold Learning Yields Insights on High Dimensional Single Cell Datasets

12:10–12:15  Q&A

12:15–1:15  Lunch

1:15–2:00  TUMOR MICROENVIRONMENT
Jennifer Wargo, MD, MMSc, Associate Professor, Department of Genomic Medicine and Surgical Oncology, MD Anderson Cancer Center
Understanding Responses to Cancer Immunotherapy: The tissue is the issue, but the scoop is in the proof

2:00–2:10  Discussion

2:10–2:30  Akiko Iwasaki, PhD, Waldemar Von Zedtwitz Professor of Immunobiology and Molecular, Cellular and Developmental Biology, Yale School of Medicine
T Cell Migration, Function and Residency in Cancer Immunobiology

2:30–2:50  Kurt Schalper, MD, PhD, Assistant Professor of Pathology, Yale School of Medicine; Director of Translational Immuno-Oncology Laboratory, Yale Cancer Center
Tumor Immune Contexture and Molecular Analysis for Optimal Anti-Cancer Treatment

3:00–3:15  Q&A

3:15–4:00  Coffee break

3:15–4:40  IMMUNOTHERAPIES IN CANCER
Suzanne Topalian, MD, Professor, Surgery and Oncology, Johns Hopkins School of Medicine; Director, Melanoma Program, Johns Hopkins Kimmel Cancer Center; Associate Director, Bloomberg~Kimmel Institute for Cancer Immunotherapy
PD-1 Blockade in Virus-associated Cancers: Intersection of antitumor immunity and infectious immunity

4:00–4:15  Discussion

4:15–4:40  Harriet Kluger, MD, Professor of Medicine (Medical Oncology), Yale Cancer Center
Treatment of Tumors Resistant to PD-1 Inhibitors

4:40–4:45  Q&A

4:45–5:00  CLOSING REMARKS
Roy S. Herbst, MD, PhD
David Schatz, PhD

Parking available in the Air Rights Garage, bring your parking ticket for validation.