### PREVIOUS KAUFMAN LECTURERS

| 2015 | John Bartlett, Director, Transformative Pathology,<br>Ontario Institute for Cancer Research (OICR), Toronto,<br>ON Honorary Professor, College of Medicine and<br>Veterinary Medicine, The University of Edinburgh,<br>Scotland, UK |
|------|---|
| 2013 | Randy Gascoyne, University of British Columbia, BC<br>Cancer Agency and BC Cancer Research Centre,<br>Vancouver, BC   |
| 2011 | Thomas Hudson, President and Scientific Director, The Ontario Institute for Cancer Research, Toronto, ON  |
| 2006 | David Huntsman, University of British Columbia and the BC Cancer Agency, Vancouver  |
| 2004 | Dietrich Keppler, German Cancer Centre and<br>University of Heidelberg, Heidelberg, Germany   |
| 2003 | Ulf Lindahl, Uppsala University, Uppsala, Sweden  |
| 2002 | Janet Rossant, Samuel Lunenfeld Research Institute,<br>Mount Sinai Hospital, Toronto  |
| 2000 | Errol Friedberg, Southwestern Medical School, TX  |



DEPARTMENT OF
PATHOLOGY AND
MOLECULAR MEDICINE



# DEPARTMENT OF PATHOLOGY AND MOLECULAR MEDICINE

## THE NINTH NATHAN KAUFMAN VISITING LECTURER

## JANIS TAUBE, MD, MSc

Director of Dermatopathology Division and Fellowship at Johns Hopkins University School of Medicine.

#### "Emerging Immunologic Biomarkers"

Tuesday, October 17, 2017 4:00 pm Room 104, Richardson Laboratory 88 Stuart Street Queen's University

Sponsored by
The Department of Pathology and Molecular Medicine
and Queen's University



#### Dr. Janis Taube

Dr. Taube is the Director of Dermatopathogy Division and Fellowship at Johns Hopkins University School of Medicine. Her research interests center on immune evasion by solid tumors, specifically studying the PD-L1/ PD-1 axis, and the identification of potential biomarkers of response to novel immunotherapies. This requires a focus on immunohistochemcial and molecular methods for identifying cell surface antigens and signaling pathways in paraffin embedded tissue. Dr. Taube's laboratory described PD-L1-mediated adaptive immune resistance by melanoma, a finding that has now been extended to other tumor types. She also developed a robust immunohistochemistry assay and interpretation methods for studying PD-L1 as it relates to therapeutic response. Versions of this assay are now approved by U.S. Food and Drug Administration for clinical use. Her ongoing research efforts focus on further characterizing the local tumor microenvironment with the aim of developing rational treatment combinations and improving patient selection algorithms.

#### Dr. Nathan Kaufman

Nathan Kaufman was born in Lachine, Quebec and educated at McGill University, graduating with a medical degree in 1941. He interned at the Royal Victoria Hospital and then served as a Medical Officer to a tank battalion in Western Europe and was honoured with a MBE. After 18 months as a pathology resident at the Jewish General in Montreal he moved with his wife Rita to the Cleveland Metropolitan General Hospital to complete his residency. He then joined the Faculty at Case Western and embarked on a successful career in iron metabolism research, medical education and laboratory administration. In 1967, after 7 years as a Professor at Duke University, he was recruited by Dean Harry Botterell to succeed Bob More as the Head of Pathology at Queen's.

His accomplishments at Queen's were numerous. They included the development of the NCIC Cancer Research Unit, recruitment and nurturing of many current senior faculty, distinguished service to senior committees of the Hospital, University and the MRC (now CIHR), and expansion of our research capability and residency program. During his 12 years at Queen's, Dr. Kaufman became recognized internationally for his distinguished leadership as Editor of Laboratory Investigation, President of the US-Canadian Academy of Pathology and the International Academy of Pathology. On leaving Queen's he moved to Augusta as the first full-time Secretary/ Treasurer of the USCAP. He has been recognized by the USCAP for his numerous contributions, most recently with the establishment of the annual Nathan Kaufman Timely Topics Lecture.

Through this lectureship the Department honours Nathan Kaufman's extraordinary influence in shaping the scholarly life of our department and his contribution to our specialty internationally.