

Previous Kaufman Lecturers

- 2004 Dietrich Keppler, German Cancer Centre and University of Heidelberg, Heidelberg, Germany
- 2003 Ulf Lindahl, Uppsala University, Uppsala, Sweden
- 2002 Janet Rossant, Samuel Lunenfeld Research Institute, Mount Sinai Hospital, Toronto
- 2000 Errol Friedberg, Southwestern Medical School, TX



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**THE FIFTH  
NATHAN KAUFMAN VISITING LECTURER**

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**DR. DAVID HUNTSMAN**

Associate Professor, Department of Pathology and Laboratory Medicine, University of British Columbia and Genetic Pathologist, the British Columbia Cancer Agency, Vancouver, BC

**“Hereditary diffuse gastric cancer: pathology, genetics, and clinical management”**

Tuesday, November 28, 2006  
4:00 pm  
Richardson Amphitheatre  
Queen's University

*Sponsored by*  
The Nathan Kaufman Lectureship and Visiting Speaker Trust Fund and The Department of Pathology and Molecular Medicine, Queen's University

## **The Nathan Kaufman Lectureship**

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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.

## **Dr. David Huntsman**

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Dr. Huntsman attended Medical School at Memorial University of Newfoundland from 1984-88. After completing a rotating internship, he worked in Labrador as a family physician for two years. Following this exposure to clinical medicine, he completed a pathology residency and training in clinical molecular genetics at the University of British Columbia. He went on to study cancer genetics at Cambridge University, UK.

He is an Associate Professor of Pathology and Laboratory Medicine at the University of British Columbia. He is also a Genetic Pathologist for the British Columbia Cancer Agency (BCCA) and the British Columbia Hereditary Cancer Program (HCP). He is the Director of the Genetic Pathology Evaluation Centre (GPEC), Vancouver Coastal Health Research Institute, and the Centre for Translational Research and Applied Genomics (CTAG), British Columbia Cancer Agency.

Dr. Huntsman has active research programs which are focused on hereditary gastric cancer and the development of predictive and prognostic tissue-based cancer biomarkers for a wide variety of tumor types. His gastric cancer research has resulted in the discovery of over half of known CDH1 (a hereditary diffuse gastric cancer susceptibility gene) mutations. In addition, his pathologic study of specimens from prophylactic gastrectomies uncovered the common presence of occult gastric carcinomas; this alerted the medical community to the lack of sensitivity of standard endoscopic screening for diffuse gastric cancer detection. Dr. Huntsman was also a member of the research team that discovered EMSY, a BRCA2 interacting protein. The amplification of the EMSY gene is clinically significant in breast and possibly ovarian cancers and overexpression of a truncated form of EMSY results in dramatic chromosomal instability. As collaboration is critical for effective translational research, Dr. Huntsman is happily engaged with a number of multidisciplinary research groups.

