

THE THIRD M. DARIA HAUST VISITING LECTURER

DR. TIMOTHY TRICHE

Dr. Triche is Professor of Pathology and Pediatrics at the University of Southern California, and Head, Department of Pathology, Childrens Hospital Los Angeles, Los Angeles, California

"Understanding Childhood Cancer: Morphology, Molecular Genetics, and Models"

Tuesday, April 26, 2005
1600 (4:00 pm)
Richardson Amphitheatre, Richardson Lab
Queen's University

Sponsored by

Dr. M. Daria Haust Lectureship Fund and The Department of Pathology and Molecular Medicine, Queen's University

Dr. M. Daria Haust

M. Daria Haust was born in Poland, and graduated summa cum laude from medical school of Heidelberg University in 1951. After emigrating to Canada with her husband in 1952, she entered a rotating internship at the Kingston General Hospital. She undertook a year of atherosclerosis research with Dr. Robert More and then enrolled in the general pathology residency program at Queen's. In 1959 she achieved specialty certification from the Royal College of Physicians and Surgeons and also obtained an MSc-degree from Queen's. Following a postdoctoral fellowship in pediatric pathology with Dr. Benjamin Landing at the Cincinnati Children's Hospital, Dr. Haust joined the Faculty at Queen's in 1960. She successfully nurtured two sons, embarked on a career in experimental atherosclerosis and pediatric pathology and, in 1967, moved to the University of Western Ontario where she remains active as Professor Emeritus.

Dr. Haust has had a distinguished career in basic research in several areas including atherosclerosis, the process of elastogenesis, and the pathogenesis of several genetic diseases. She is a highly regarded educator and has played important roles in the establishment of national and international scientific societies. She has also served on a number of Editorial Boards of scientific journals and has been invited to lecture around the globe on countless occasions. Her scientific contributions have been honoured by a multiplicity of distinctions (e.g., the Canada Council Killam Prize in Medicine; Gold Medal Award from the International Atherosclerosis Society; Honorary membership of the Academy of Science of Heidelberg; Best Teacher Awards at the University of Western Ontario; the William Boyd Lectureship of the Canadian Association of Pathology; the Andreas Vesalius Medal by the University of Padua; Honorary Professorship of Medicine from the University of Chile, and many others). Dr. Haust's biography, as one of the Founders of Pediatric Pathology, appeared in 2001, and a Festschrift in her honour with contributions from 14 international scientists was published in a scientific journal in 2002. In 2004 she received the Distinguished Pathologist Award from the US/Canadian Academy of Pathology. She is the recipient of honorary degrees in medicine from three mediaeval Universities (Jagiellonian University, Krakow; Charles University, Prague; Havana University, Havana).

Through this lectureship the Department honours Daria Haust's scholarly achievements, her contributions to her profession, and her continuing passionate devotion to our Department and to Queen's University.

Dr. Timothy Triche

Born in Texas and raised in Akron, Ohio, Dr. Triche moved to New York as an adolescent and graduated from Cornell University in 1966. He completed a combined MD-PhD program at Tulane in 1971 and a residency in anatomic pathology as well as a surgical pathology fellowship at Barnes Hospital in 1974. He also completed postdoctoral research on membrane structure and function with Drs. Tom Tillack and Stuart Kornfeld from 1972-74 at Washington University School of Medicine. In 1974, he went to the NCI for a two-year fellowship in the Laboratory of Pathology, which eventuated in a tenured faculty position, from 1976 until 1988. In 1988 he left to become Professor of Pathology and Pediatrics, and Vice Chair of Pathology at the Keck School of Medicine of the University of Southern California. He is also Chair of Pathology at Childrens Hospital of Los Angeles, a position he has held since 1988, and Associate Chair for Research of the Children's Oncology Group.

Dr. Triche was recently awarded a Director's Challenge grant to study patterns of gene expression in childhood cancer, using microarray technology and a bioinformatics analytic approach developed by his research group. The specific focus of this effort is to identify those genes that determine diagnosis, prognosis, and response to therapy. Of especial interest are the genes that are amenable to novel, targeted therapeutic agents, like Gleevec in chronic myelogenous leukemia. The goal is to identify which genes are operative within a given tumor, and to match those profiles with available (and novel) therapeutics. It is hoped this approach will lead to truly personalized cancer treatment.

The Department of Pathology and Molecular Medicine invites you to meet Timothy Triche and celebrate the contributions of M. Daria Haust at a reception immediately following the lecture at the University Club.

Previous Haust Lecturers

- 2001 Kurt Benirschke, Emeritus Professor of Pathology and Reproductive Medicine, University Medical Center, San Diego, California
- 2003 Luc Oligny, Pediatric and Molecular Pathologist, Department of Pathology and Cellular Biology, Université de Montréal and Hôpital Sainte-Justine, Montréal, Québec