

**CSCC Award for Outstanding Contribution to Clinical Chemistry
Sponsored by Bayer Inc., Diagnostics Division**

Albert D. Fraser

Albert Fraser was born in Fredericton, New Brunswick in 1949 and received a Ph.D. in Biochemistry at Boston University in 1976. From 1976-78, he was a post-doctoral fellow in the Diploma Programme in Clinical Biochemistry at the Banting Institute, University of Toronto. He was a clinical biochemist in the Regional Laboratory System in New Brunswick from 1978-81. In early 1982, he moved to Halifax to his current position as Head of the Therapeutic Drug Monitoring and Toxicology Laboratory, Victoria General Site, Queen Elizabeth II Health Sciences Centre. His current academic rank is Professor of Pathology at Dalhousie University. He is cross-appointed as Professor in the College of Pharmacy, Faculty of Health Professions at Dalhousie University.

Dr. Fraser was certified by the CSCC (Canadian Academy of Clinical Biochemistry), American Board of Clinical Chemistry (in Toxicology) and by the American Board of Forensic Toxicology.

He has been active in many professional societies including the CSCC (president from 1993-95) and the International Association of Therapeutic Drug Monitoring and Clinical Toxicology (IATDMCT, secretary from 1995-99, president-elect 1999-2001). Dr. Fraser was the recipient of the CSCC International Visitor Award to China in 1997.

He is currently on the editorial board of Clinical Biochemistry, Therapeutic Drug Monitoring and the Journal of Analytical Toxicology. His academic activities have included clinical studies on anticonvulsant drugs in children, immunosuppressant drugs in transplantation and the analytical toxicology of many drugs (especially the benzodiazepines). He has published over 180 manuscripts and conference abstracts and been an invited speaker on over 70 occasions in various countries.

Since 1988, Dr. Fraser has been active in forensic toxicology laboratory standardization. He has been a laboratory inspector for the College of American Pathologists and the National Laboratory Certification Program, Research Triangle Institute in the U.S.A. He is also a consultant to the Correctional Service Canada on urine drug testing. Dr. Fraser is a member of the Doping Control Review Board of the Canadian Centre for Ethics in Sport. The board reviews the use of prescription drugs by Canada's elite athletes and is involved with the interpretation of drug testing results of Canadian athletes at the International Olympic Committee accredited laboratory in Montreal, Quebec. He is married to Barbara Fraser and they have one son Adam (age 17).