

**CSCC Award for Research Excellence**  
**Sponsored by Ortho-Clinical Diagnostics**

## **Bhushan M. Kapur**



Born in India, Dr Kapur completed his post-graduate studies in Basel Switzerland under the supervision of Prof. Dr. T Reichstein, a Nobel Laureate. In 1971, after three years of post-doctoral work, he joined the Canadian Addiction Research Foundation in Toronto where he was until May 1995 Director of what was at the time the largest toxicology laboratory in Canada. He then joined the Division of Clinical pharmacology and Toxicology at the Hospital for Sick Children in Toronto as scientist and consultant in toxicology, a position that he

has also assumed up to now with various organizations (Canadian Medical laboratories, Sunnybrook and Women's College , St Michael's Hospital in Toronto). He has also acted as consultant to instrument and kit manufacturers both in the toxicological and POCT field.

Dr Kapur is a Fellow of The Royal Society of Chemistry (UK), Academy of Clinical Biochemistry (USA) and Canadian Academy of Clinical Biochemistry. He served as Inspector for Forensic Urine Drug Testing for the American College of Pathologists and attended ILO's (International Labour Organization, UN, Geneva) sponsored Tripartite (Governments, Employers and Labour) meetings in Geneva and Oslo as their expert in workplace drug testing.

During all these years, Dr Kapur has maintained a great interest for clinical and applied research that resulted in over 3 million dollars in grants, 6 patents including one for an alcohol dipstick, Editor and author or coauthor of books and book chapters on alcoholism and drugs of abuse, he has more than 200 scientific publications and presentations to his credit. Most recently, with a number of colleagues, he was successful in the CIHR – New Emerging Teams, Early Life Events and First Episodes of Brain Disorders, competition and received 1,5 million \$ of funding for the period 2006-2011 to study Fetal alcohol Spectrum Disorder: Perinatal mechanisms, treatment and diagnosis. Just before, he was co-investigator to study Maternal Opioid Treatment: Human Experimental Research supported by a grant of 1,5MUS\$ from the National Institute of Drug Abuse in Washington, USA.

In June 2004, Dr Kapur received the CSCC Award for Outstanding Contribution to Clinical Chemistry. We are recognizing here not only Bhushan Kapur's achievement in Research, but celebrating a mentor and a friend for many of us.