ANNOUNCEMENT



Dr. D. Lorne Tyrrell



Friends of CIHR is pleased to announce that Dr. David Lorne J. Tyrrell, Distinguished Professor at the University of Alberta, visionary clinician-scientist, creative virologist, entrepreneur and academic leader, is the recipient of the 2021 Henry G. Friesen International Prize in Health Research.

Toronto – December 10, 2021 – Dr. David Lorne J. Tyrrell, OC, AOE, MD, PhD, FRCP, FRSC, FCAHS, is a Distinguished Professor at the University of Alberta with major interests in the prevention and treatment of viral diseases. His multi-faceted career in academic medicine, virology, pharmaceutical enterprise, and dedicated advocacy for health research in Canada are being honoured with the 2021 Henry G. Friesen International Prize in Health Research. Dr. Lorne Tyrrell is a gold medalist at the University of Alberta, where he obtained an MD in 1968 and a PhD at Queen's University in 1972. He completed Internal Medicine and sub-specialty training in Infectious Diseases and post-doctoral training in Virology at the Karolinska Institute.

Dr. Tyrrell led the Faculty of Medicine and Dentistry from 1994-2004 as Dean. In this capacity, Health Sciences at U Alberta flourished with major capital developments, including the Katz Group – Rexall Centre for Pharmacy and Health Research and the Li Ka Shing Centre for Health Research Innovation. During this period, Dr. Tyrrell assumed national responsibilities and chaired the Association of Canadian Medical Colleges, through which he facilitated the transition of the Medical Research Council to the Canadian Institutes of Health Research (CIHR). Dr. Tyrrell's leadership style, his prescience and sound judgement led to a number of important Board chairmanships, including the Institute of Health Economics (IHE), the Gairdner Foundation Board and memberships in the Science Advisory Board of Health Canada and the National Vaccine Task Force.

Dr. Tyrrell's most celebrated life saving accomplishment in collaboration with Morris Robbins was the licensing of the first oral anti-viral drug for chronic HBV (Lamivudine) in 200 countries. This led to the establishment of the Li Ka Shing Institute of Virology in 2010 at the University of Alberta, where Dr. Tyrrell is its Founder and Director.

Dr. Tyrrell has received numerous awards including the Prix Galien Canada Research Award (1998), the Gold Medal of the Canadian Liver Foundation (2000), Alberta Order of Excellence (2000), Officer of the Order of Canada (2002), the Frederic Newton Gisborne Starr Award of the Canadian Medical Association (2004), and Fellow of the Royal Society of Canada (2004). Dr. Tyrrell was inducted into the Canadian Medical Hall of Fame (2011) and he was awarded the Killam Prize for Health Science (2015). In 2018, he received the FCIHR Award of Honour.

Dr. Tyrrell maintains active research programs in viral-host interactions, development of a HCV vaccine and an active program on SARS-CoV-2 vaccines, diagnostics, and antivirals. He has published more than 250 peer-reviewed papers. In his spare time, he tends to his 1000 acre farm.

The Henry G. Friesen International Prize in Health Research, established in 2005 by the Friends of Canadian Institutes of Health Research (FCIHR), recognizes exceptional innovation by a visionary health leader of international stature. The \$35,000 Friesen Prize is awarded annually. Dr. Lorne Tyrrell will deliver public talks in 2022 in conjunction with the Friesen Prize Program. For further information on Friends of CIHR and the Friesen International Prize, please visit: <u>www.fcihr.ca</u> or contact: Cristina S. Castellvi. Tel. #: (416) 506-1597. Email: <u>fcihr@fcihr.ca</u>