

DONALD E. LOW, MD, FRCPC

Dr. Low, a fellow of the Royal College of Physicians and Surgeons of Canada, completed his undergraduate training and postgraduate training in medicine and infectious diseases at the University of Manitoba and his training in Medical Microbiology at the University of Toronto. He is a Fellow of the American Academy of Microbiology and a member of the Association of American Physicians.

Dr. Low's primary research interests are in the study of the epidemiology and the mechanisms of antimicrobial resistance in community and hospital pathogens. Other research interests include the epidemiology, pathogenesis, and treatment of streptococcal diseases. His group is recognized internationally for their Canadian population-based surveillance programs for the study of antimicrobial resistance and infectious diseases.

A recognized authority in microbiology and infectious diseases, Dr. Low has published more than 300 papers in peer-reviewed journals. He serves on editorial committees for the *Canadian Journal of Infectious Diseases*, *Journal of Antimicrobial Chemotherapy*, *Antimicrobial Agents and Chemotherapy*, and *Journal of Infectious Diseases*.

Dr. Low is Head of the Department of Microbiology at the Toronto Medical Laboratories and Mount Sinai Hospital, a diagnostic laboratory serving 10 hospitals in the Greater Toronto Area. He is a Professor at the University of Toronto in the Department of Laboratory Medicine and Pathobiology and Department of Medicine. He is currently Head of the Division of Microbiology in the Department of Laboratory Medicine and Pathobiology. He is also the Medical Director of Ontario Public Health Laboratories Branch, Ministry of Health and Long-Term Care.