

Dr. Freedman is a member of the Sections of Pediatric Emergency Medicine and Gastroenterology at the Alberta Children's Hospital in Calgary, Alberta. He completed his residency at The Hospital for Sick Children (Toronto) in 2000 and a pediatric emergency medicine fellowship in 2003 at Children's Memorial Hospital (Chicago). He obtained a Master's of Science in Clinical Investigation at Northwestern University. In 2016 he assumed the role of Chair, Pediatric Emergency Research Canada and was appointed the Alberta Children's Hospital Foundation Professor in Child Health and Wellness with a focus on Shiga Toxin producing *Escherichia coli* (STEC) infection.

His research focus is on applying clinical research to improve outcomes in children with gastroenteritis. His focus is on the use of antiemetics, probiotics, rehydration and STEC infection. He is the principal investigator on multiple probiotic multicentre clinical trials with funding support from both CIHR and the NIH. Dr. Freedman is also conducting work in Pakistan with funding from The Bill and Melinda Gates and Thrasher Research Foundations. He leads the Alberta Provincial Pediatric Enteric Infection TEam (APPETITE) that unites 25 investigators from across Alberta to reshape our knowledge, approach and management of pediatric enteric infections. Together, his work in developing and developed nations is focused on improving outcomes in children with gastroenteritis.