The Centre for Microbial Diseases and Immunity Research (CMDR)

The CMDR is a multi-faculty, multi-department consortium of world class microbial diseases and immunology researchers. Its scope encompasses the molecular mechanisms of bacterial, viral, fungal and microbial parasite pathogenesis, host responses to and defences against these agents, basic mechanisms of host immunity, and novel therapeutic and clinical approaches to the treatment of microbial and immunological diseases. The objectives of CMDR are (1) to encourage collaboration among microbial diseases and immunology researchers utilizing different approaches to pursue similar problems, (2) to increase access to research funding by encouraging involvement from the pharmaceutical and biotechnology industries, and by promoting group and collaborative research grant proposals, and (3) to promote graduate and undergraduate education in microbial diseases and immunology.