

Faculty Bio



Anthony Cunningham, MD, MBBS

Director, Westmead Institute for Virus Research

Professor of Medicine and Health

University of Sydney Medical School

Director, Australian Centre for HIV and Hepatitis Virology Research (ACH2)

New South Wales / Australian Capital Territory State Branch Chair

Australian Academy of Health and Medical Sciences

Westmead, NSW

Australia

Professor Anthony (Tony) Cunningham, AO, MD, MBBS stepped down as Executive Director of The Westmead Institute for Medical Research after 23 years (1996 - 2019) and now continues as Director of the Institute's Centre for Virus Research and Professor, Faculty of Medicine and Health in the University of Sydney. He is also Director of the Australian Centre for HIV and Hepatitis Virology Research (ACH2), which is funded directly by the Australian Government, as well as the NSW/ACT State Branch Chair, The Australian Academy of Health and Medical Sciences. He is a clinician scientist who trained in infectious diseases and virology research at the University of Melbourne and as a postdoctoral fellow in infectious diseases at Stanford University. His longstanding research is in herpes virus and HIV immunology relevant to vaccine development, culminating in lead international roles in the pivotal trials of a vaccine candidate for herpes simplex and a highly efficacious vaccine for Herpes zoster. He has published extensively in most aspects of immunization for herpes zoster and more broadly on immunization in general. He is currently investigating the mechanism of action of adjuvants to counteract declining immunity and vaccine efficacy in the ageing.