NEW HIV TRANSMITTING CELL TYPE IN HUMAN GENITAL TISSUES

Associate Professor Andrew Harman

Head, HIV and Mucosal Immunology Group Centre for Virus Research
Co-Head, Autoinflammatory Disease Group, Centre for Immunology and Allergy Research

The Westmead Institute for Medical Research, University of Sydney

After completing his PhD at the University of Cambridge in 2002, Andrew has been working at The Westmead Institute for Medical Research. He initially worked as a post doc for Professor Tony Cunningham but now leads for two mucosal immunology based research groups. He has extensive collaborations with surgeons at the Westmead precinct which provides him with access to a large range of human tissues with which he conducts all his research. He uses these tissues to investigate both sexual transmission of HIV and autoinflammatory diseases such as Crohn's disease. Andrew recently took up an Associate Professor position with the University of Sydney and is the Applied Medical Sciences honours coordinator at Westmead.

HARNESSING PEPTIDE-BASED THERAPY TO CONTROL INFLAMMATORY DISEASES

Dr Anneliese Ashhurst

Postdoctoral Research Associate, University of Sydney

Dr Anneliese Ashhurst (née Tyne) is a postdoctoral research associate at the University of Sydney, working with Professor Richard Payne (School of Chemistry) and Associate Professor Scott Byrne (Infectious Diseases and Immunology). Anneliese is a research immunologist with a background in studying the host response to tuberculosis and influenza. She continues to be involved in the development of a number of novel tuberculosis vaccine candidates designed for inhalation, with the laboratory of Professor Warwick Britton (Centenary Institute). Her recent interests are in the development of peptide-based therapies that may be used to control inflammation, with a focus on skin disease such as psoriasis.

Date: Wednesday 13th June 2018
Time: 1 - 2 PM
Location: Auditorium, Research & Education Centre, St George Hospital
Ground Floor, 4 – 10 South St, Kogarah

Light refreshments will be provided
www.stgcs.med.unsw.edu.au/ripm