

Presentations 2012

Michael Beard

Poster presentation - AASLD Boston 2012. American Association for Liver Disease meeting.

Poster presentation x 2 - ACH² Australian Centre for HIV and Hepatitis Research meeting Adelaide 2012.

Rowena Bull

Conference presentation - Bull R.A. Immune response and viral pathogenesis. Invited speaker at the national conference, Australian Society for Microbiology, 2012

Tony Cunningham

Conference – poster presentation. International Microbicide Symposium, Presentation: ‘Blocking transfer of HIV from epithelial Langerhan’s cell to T cells’. Sydney, April, 2012.

Conference – Keynote speech. IHW, Biology Satellite Workshop Calgary, Alberta, Canada, August, 2012.

Mark Gorrell

Invited speaker. MD Gorrell. Dipeptidyl peptidase IV and Fibroblast activation protein in liver diseases. Biochemistry Department, Medical School, Tufts University, Boston. 24 April 2012.

Invited speaker. MD Gorrell. Fibroblast activation protein in chronic disease. Gordon Research Conference: Proteolytic Enzymes. Lucca, Italy. 22-27 June 2012.

Poster Presentation. Fiona M. Keane, Elizabeth J. Hamson, Yiqian Chen, Naveed A. Nadvi, Tsun-Wen Yao, Ana Julia Vieira de Ribeiro, Brenna Osborne, Denise MT. Yu, Margaret G. Gall and Mark D. Gorrell. Substrates of fibroblast activation protein. Protease Workshop. Tiers, Italy. Feb, 2012.

Poster Presentation. Fiona M. Keane, Tsun-Wen Yao, Sarah Poplawski, Margaret G. Gall, Sumaiya Chowdhury, Ana Julia Vieira de Ribeiro, Jack H. Lai, William W. Bachovchin and Mark D. Gorrell. Quantitation of fibroblast activation protein-specific protease activity in mouse and primate organs including cirrhotic liver. IUBMB – FEBS Conference. Barcelona, Spain. Sept 2012.

David Jans

Conference presentation - Invited speaker, 2nd Annual Lorne Conference on Infection and Immunity 2012, Lorne.

Conference presentation - Invited speaker, Virology 2012, Las Vegas, USA.

Conference presentation - Oral presentation, Australian Society for Microbiology 2012, Brisbane Convention Centre, Brisbane, Australia.

Conference presentation - Oral presentation, Australian HIV/AIDS conference 2012, Melbourne.

Margaret Littlejohn

Poster presentation - Annual meeting of the Asia-Pacific Association for the Study of the Liver, Taipei, Taiwan, February 2012.

Research Seminar/Workshop - Hepatitis B in Aboriginal and Torres Strait Islander Peoples: Whole day Research Seminar/Workshop, hosted by VIDRL, in collaboration with the Menzies School of Health Research, March 2013. The

workshop brought together researchers, medical practitioners and public health advocates to discuss HBV in the Aboriginal and TSI populations.

Oral Presentation - ACH² Workshop, June 2012, Adelaide, Australia

Poster Presentation - 8th Australasian Conference on Viral Hepatitis, September 2012, Auckland, New Zealand.

Poster Presentation - International meeting on The Molecular Biology of Hepatitis B Viruses, September 2012, Oxford, England.

Fabio Luciani

Invited speaker - Australasian Society of Viral Hepatitis. Auckland NZ September 2012.

Hans Netter

Conference presentation - ACH², 8th Annual workshop 2012. Cheong WS, Moffat JM, Villadangos J., Mintern J., Netter HJ. Processing of hepatitis B virus-like particles by dendritic cells for T cell presentation and activation. (presented by Jessica Moffat).

Conference presentation, ACH², 8th Annual workshop 2012. Cheong WS, Hyakumura M, Netter HJ. Modulation of the immunogenicity of virus-like particles composed of mutant subunits.

Conference presentation, ACH², 8th Annual workshop 2012. Hyakumura M, Bitto N, Cheong WS, Netter H. Development of human hepatitis B surface antigen (HBsAg) particles as platform to deliver the neutralising epitopes from the human immunodeficiency virus type 1 (HIV-1).

Clovis Palmer

Conference-Oral presentation. Establishing a new paradigm for HIV-1 infection by regulating glucose metabolism and activation in CD4+T cells in HIV-1 infected subjects, XIX International AIDS Conference (2012), Washington DC, USA.

Conference-Oral presentation. Establishing a new paradigm for HIV-1 infection by regulating glucose metabolism and activation in CD4+T cells in HIV-1 infected subjects, Towards an HIV Cure", AIDS 2012 Pre-conference Symposium (2012), Washington DC, USA.

Conference-Oral presentation. High glycolytic metabolism in CD4+ T cells is associated with enhanced susceptibility to HIV-1 infection and apoptosis, Australasian HIV/AIDS Conference (2012), Melbourne, Australia.

Conference-Oral presentation. CD4+ T cell metabolic profile predicts immunological deterioration during chronic HIV-1 infection, Australasian HIV/AIDS Conference, Melbourne (2012), Australia.

Conference-Oral presentation. Glucose transporter 1 is a functional marker of CD4+ T glycolytic activity and permissiveness to HIV-1 infection, Australian Centre for HIV and Hepatitis Virology Research (ACH²) 8th Annual Workshop (2012), Adelaide, Australia.

Conference-Poster presentations. Expansion of CD4+Glut1+ T cells during chronic HIV-1 infection is associated with CD4+ T cell depletion and T cell activation in patients, XIX International AIDS Conference (2012), Washington DC, USA.

Damian Purcell

Conference presentation. Expression of HIV-1 Tat by an internal ribosome entry mechanism reveals a novel pathway for Tat trans-activation from latent provirus. Jacobson J, Mota T, Howard J, Alexander M, Sonza C, Purcell DFJ . Australian Center for HIV and Hepatitis Research (ACH²) Conference Adelaide Jun. 2012.

Conference presentation. Expression of HIV-1 Tat by an internal ribosome entry mechanism reveals a novel pathway for Tat trans-activation from latent provirus. Jacobson J, Mota T, Howard J, Alexander M, Sonza C, Purcell DFJ . Australian Society for HIV Medicine conference Melbourne Oct. 2012.

Charani Ranasinghe

Public lecture Sept 2012, JCSMR ANU Directors public lecture series, (invited talk). HIV vaccines: Pitfalls Bottle necks and future prospects.

Conference ASHM 2012, Melbourne (Invited Oral presentation CR). Promising HIV-1 vaccine strategies to enhance mucosal immunity and CD8+ T cell avidity.

Oral presentation. ASHM Conference 2012. Mucosal uptake mechanisms of recombinant HIV-1 fowl pox vaccines and safety following intranasal delivery.