

PAH Cancer Collaborative Group Seminar Series

Guest Speaker Biographies



Maher Gandhi received his medical degree in the UK in 1989, and then trained as a haematologist, including a Fellowship in malignant haematology at Princess Margaret Cancer Centre, Toronto. He was awarded a PhD in immunology at Cambridge University under Patrick Sissons. In 2003 he moved to Brisbane, working as a Senior Staff Specialist in the Haematology / Oncology Department of the Princess Alexandra Hospital.

Professor Gandhi leads his own laboratory group and has established an international reputation studying immunity and identification of novel biomarkers in lymphoma, with continuous NHMRC funding since 2005. He is Chair of Laboratory Sciences for the Australasian Leukaemia and Lymphoma Group, won the prestigious Australian Society of Medical Research Clinical Research Award in 2010 and in 2012 took up the inaugural John McCaffrey Cancer Council of Queensland / Office of Health and Medical Research Clinical Research Fellowship.

In 2013 he was appointed Professor of Experimental Haematology, University of Queensland, based at the Translational Research Institute. He has a long-standing interest in research ethics, and has been privileged to serve as Chair of the Metro South Human Research Ethics Committee since mid-2011.



Keisuke Horikawa graduated from School of Medicine, Chiba University and received his medical degree in Japan in 1994. He was awarded his PhD in medicine from the University of Tokyo in 1998. For one year in his PhD, he worked as a haematologist in the hospital in the Institute of Medical Science, the University of Tokyo. He then joined Prof. Takatsu's lab to study B cell terminal differentiation induced by cytokines.

He moved to Australia and joined Prof. Goodnow's lab at the Australian National University in 2003 and continued his research on B cells and their antigen receptor signaling. His group is currently studying the function of mutant genes found in B cell malignancies and published a paper on oncogenic CARD11 mutations last year.