



Professor Jacob George is Professor of Gastroenterology and Hepatic Medicine, Faculty of Medicine, University of Sydney and currently holds the Robert W Storr Chair of Hepatic Medicine at the University. He is Head, Department of Gastroenterology and Hepatology at Westmead Hospital and Director of Gastroenterology and Hepatology Services, Sydney West Area Health Service and Director of the Storr Liver Unit, Westmead Millennium Institute, Westmead. Professor George graduated MBBS from the University of Queensland (University Medal) in 1984 and trained in Gastroenterology and Hepatology at the Royal Brisbane Hospital. He also undertook a PhD at the University of Sydney on cirrhosis and hepatic cytochrome P450 expression in man. He was the recipient of an NHMRC Neil Hamilton Fairley Fellowship (1995-1997) and undertook postdoctoral research at the University of California San Francisco. Professor George received the American Liver Foundation Postdoctoral Research Fellowship (1996). In 1998, he was appointed Senior Lecturer in Hepatology, Department of Medicine, University of Sydney at Westmead Hospital. In 2000 Professor George was appointed Director of Clinical Hepatology at Westmead Hospital and in 2005 he was appointed Professor of Gastroenterology and Hepatic Medicine and Head of Gastroenterology and Hepatology at Westmead Hospital. In 2007 Professor George was appointed Director of the Storr Liver Unit.

Professor George undertakes basic and clinical research on non-alcoholic steatohepatitis (NASH), hepatic fibrosis, hepatocellular cancer and the molecular and cellular basis of disease progression in chronic hepatitis C. His work on human hepatic cytochrome P450 expression was the first to demonstrate the existence of disease-specific alterations in hepatic drug metabolism in cirrhosis. Professor George has published seminal papers on the pivotal role of transforming growth factor beta (TGF beta) in fibrogenesis. His major contribution to date has been on the role of insulin resistance in NASH, chronic hepatitis C and to the pathogenesis and progression of liver diseases in general. Since appointment to Storr Chair, his research interests have broadened to include the cellular and molecular basis of liver cancer, in line with the bequest of the late Robert W. Storr.