



Garvan Institute of Medical Research

Leaders in Science & Society



Prof David Thomas

Director and Division Head
Genomic Cancer Medicine, Cancer Division
Garvan Institute of Medical Research

“Cancer: past, present and future”

Monday 19 June 2017 12PM, AUDITORIUM

Host: Prof Susan Clark

Professor David Thomas is an NHMRC Principal Research Fellow, and a medical oncologist specialising in sarcomas. In June 2014, he was appointed as Director of The Kinghorn Cancer Centre and Head of the Cancer Division at the Garvan Institute of Medical Research, Sydney. Dr Thomas has a particular focus on the impact of genomics on cancer medicine. His current basic research interests include quantitative evolutionary genetics in cancer cell populations, mapping a cancer neochromosome at single nucleotide resolution, and understanding the in vivo biology of osteosarcoma. His work has had significant translational impact. Dr Thomas led an international clinical trial of denosumab in Giant Cell Tumor of bone, which has led to a new therapeutic option for patients with advanced disease. He established a national infrastructure for clinical research into sarcomas, the Australasian Sarcoma Study Group. As Director of the statewide adolescent and young adult cancer service, onTrac@PeterMac, Dr Thomas played a significant national and international role in the development of adolescent and young adult oncology.