

## Imaging Biomarkers

13 November 2018, 12:30 – 13:30 (Lunch provided from noon)  
Edmund Blacket Functions Room, Prince of Wales Hospital

Nelune  
Comprehensive  
Cancer Centre

### Speaker and facilitator A/Professor Daniel Moses

A/Prof Daniel Moses graduated from the University of New South Wales with a combined degree in Science (Mathematics/Physics) and Medicine. He completed his training in radiology at Prince of Wales Hospital. He was then awarded the Thomas Baker Fellowship from the RANZCR to travel to New York, where he obtained fellowships (certificates of advanced training) in Thoracic Radiology and Body MRI from New York University from 2002-2005. He is currently the Director of Medical Imaging of the Northern Network of Hospitals, SESLHD and holds a senior staff specialist position with a subspecialty in body, thoracic and cardiac radiology.



### Speaker and Facilitator – Dr Ivan Ho Shon

Dr Ivan Ho Shon is a Senior Staff Specialist in the Department of Nuclear Medicine and PET, Prince of Wales Hospital and Conjoint Senior Lecturer of the University of New South Wales. He has specific clinical interests in PET imaging in oncology, parathyroid and thyroid imaging and radio-iodine therapy in thyroid cancer. Dr Ho Shon has several basic and clinical research interests. His clinical research interests focus on quantitative PET parameters for prognostication and response assessment and his basic research interests focus on development of radiopharmaceuticals for molecular imaging of cell death



#### Topics for discussion:

1. Quantitative Imaging Biomarkers (QIBs) and Semantic Features of Tumours (Daniel)
2. Agnostic Features of Tumours and Radiomics (Daniel)
3. FDG PET imaging biomarkers and radiomics (Ivan)
4. Development of novel imaging biomarkers (Ivan)