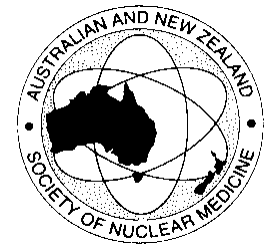




**ACPSEM**

Australasian College of Physical Scientists & Engineers in Medicine  
ABN 44 005 379 162



ABN 35 133 630 029

# NM Physics SIG Symposium 2013

## PET/MRI for Beginners

Presented by the NM Physics SIG of the ANZSNM & ACPSEM  
Friday 15<sup>th</sup> February 2013, 8:30am-4:30pm  
Lecture Theatre 101  
Sydney Law School Building  
University of Sydney

### *Programme*

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- 08:00 - 08:30 **Registration and Coffee**
- 08:30 – 09:15 **MRI – The Essentials**  
Dr Saad Ramadan, University of Newcastle, Newcastle
- 09:15 – 10:00 **MRI – Imaging Hardware**  
Prof Graham Galloway, Centre for Advanced Imaging, UQ, Brisbane
- 10:00 – 10:30 *Coffee break*
- 10:30 – 11:00 **MRI Advances** (title is under review)  
Dr Stuart Grieve, University of Sydney, Sydney
- 11:00 – 11:15 **PET Primer**  
Prof Dale Bailey, Royal North Shore Hospital, Sydney
- 11:15 – 11:45 **PET/MRI – Site Planning**  
Prof Graham Galloway, Centre for Advanced Imaging, UQ, Brisbane
- 11:45 – 12:15 **PET/MRI – Attenuation Correction and other Challenges**  
TBC.
- 12:15 – 13:15 **Lunch**
- 13:15 – 13:30 **Advances in PET Technology**  
Dr Graeme O’Keefe, Austin Health, Heidelberg
- 13:30 – 13:45 **Radiation Dosimetry in PET/CT and PET/MRI**  
Prof Dale Bailey, Royal North Shore Hospital, Sydney
- 13:45 – 14:15 **PET-CT in Oncology and Radiation Therapy**  
TBC

14:15– 15:00 **Industry presentations on PET/MRI**

15:00 – 15:30 *Coffee break*

15:30 – 16:00 **MRI in Radiation Oncology**

Dr Thomas Eade, Royal North Shore Hospital, Sydney

16:00 – 16:30 **PET/MRI in the Clinic**

16:30 **Close**

