



Scottish Imaging Network:  
A Platform for Scientific Excellence



## **Neuroimaging in diseases that cause dementia**

**King's College Conference Centre, University of Aberdeen**

**23 August 2019**

- 09.30-10.00 Arrival, tea and coffee
- 10.00-10.15 **Welcome**  
Craig Ritchie, University of Edinburgh
- 10.15-10.45 **Neuroimaging in clinical trials in pre-dementia AD**  
Silvia Ingala, VUmc Amsterdam
- 10.45-11.10 **Neuroradiology research in neurodegenerative disease**  
Carol Di Perri, University of Edinburgh
- 11.10-11.35 **White matter hyperintensities: detection, determinants, and dementia**  
Jennifer Waymont, University of Aberdeen
- 11.35-12.00 **Retinal imaging biomarkers for dementia risk**  
Emanuele Trucco, University of Dundee
- 12.00-13.00 Lunch [and poster session]
- 13.00-13.40 **Debate: *Is 'dementia' still a useful diagnosis?***
  - Moderator: Craig Ritchie, University of Edinburgh
  - Debaters: Peter Connelly, NHS Tayside  
Alison Green, University of Edinburgh
- 13.40-14.05 **Associations between genetic variants, cognitive abilities, and brain MRI indices in UK Biobank participants**  
Donald Lyall, University of Glasgow
- 14.05-14.30 **Automatic tract-based analysis of age-related white matter changes in UK Biobank participants**  
Gordon Waiter, University of Aberdeen
- 14.30-15.00 **Neuroimaging biomarker discovery in UK Biobank**  
Fidel Alfaró Almagro, University of Oxford
- 15.00 Close