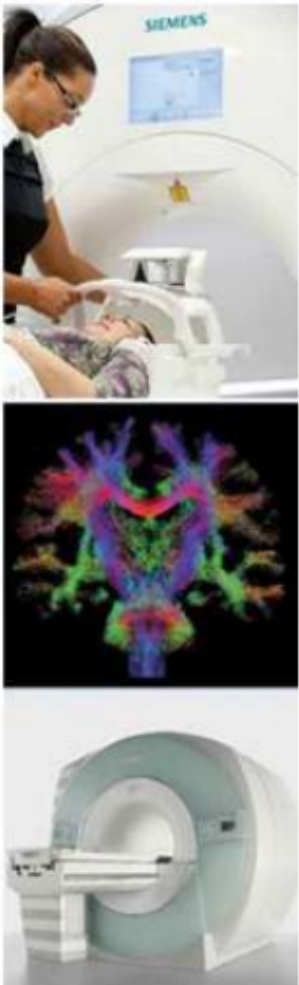


# The Florey Institute of Neuroscience and Mental Health

Florey researchers are at the forefront of rapidly advancing interdisciplinary fields in a combined hospital and research setting. They develop and apply imaging techniques and approaches that are essential to advancing our understanding of the structure and function of the human nervous system and that of related animal models.



**KEY INSTRUMENTATION**  
3 Tesla Human MRI Scanner

**RESEARCH FACILITIES**  
Clinical Neuroscience  
Epilepsy  
Stroke  
Brain injury  
Neurophysiology (TMS and EEG-MRI)

**MRI Technique Development**  
Diffusion-weighted MRI  
Diffusion fibre tracking  
Super-resolution Track Density Imaging  
Perfusion MRI  
fMRI functional connectivity  
Simultaneous EEG and fMRI  
Event related ICA



## Access to Neuroimaging Facilities

The Florey encourages use of all imaging facilities by outside parties. The use of the facilities is offered at very competitive rates. Scanners can be accessed on a fee for service basis, or full scientific collaboration with Florey scientists is also possible when appropriate.

If you would like to enter into an imaging-related collaboration with Florey scientists, please address enquiries to Professor Graeme Jackson or Professor Alan Connelly.

## Contact Details

Professor Graeme Jackson  
Node Director

E: [graeme.jackson@florey.edu.au](mailto:graeme.jackson@florey.edu.au)

P: + 61 3 9035 7068

Click [here](#) to visit our website

