

Garvan invites you to our free public seminar



# The Ageing Brain

## Parkinson's, Alzheimer's & Adult Stem Cell Research

The latest research into neuroscience is giving us new insight into how the brain changes as we age. Overturning decades of dogma, scientists have now revealed that the brain continues to regenerate well into the later stages of life.

Could this capacity to regenerate be harnessed to overcome neurodegenerative diseases like Parkinson's and Alzheimer's?

Where is the line drawn between normal ageing and dementia?  
Is there any way to prevent Alzheimer's or Parkinson's diseases?  
Are they inherited?  
What are the legal issues associated with loss of mental capacity as we age?  
Are there any new treatments on the horizon?  
What hope does adult stem cell research offer for these diseases?

Hosted by **Professor John Shine**, join our expert panel of speakers to discuss these questions and more.

**Professor Perminder Sachdev** - Professor of Neuropsychiatry, School of Psychiatry, University of NSW; Clinical Director, Neuropsychiatric Institute, Prince of Wales Hospital

**Dr Bryce Vissel** - Group Leader, Neuroscience Research Program, Garvan Institute

**Sue Field** - Public Trustee NSW Fellow in Elder Law

**Professor Jürgen Götz** - Director, Alzheimer's & Parkinson's Disease Laboratory, Brain and Mind Research Institute, University of Sydney

**Dr Kharen Doyle** - Senior Research Officer, Neuroscience Research Program, Garvan Institute



**Monday 17 September 2007**

**10am - 12noon (doors open 9am)**

NAB Auditorium, Garvan Institute of Medical Research  
384 Victoria St, Darlinghurst - enter via Burton St door

Morning tea will be provided. There is no charge, but a gold coin donation is appreciated. Seats are limited and registration is essential. Please register online at [www.garvan.org.au](http://www.garvan.org.au) or phone **02 9295 8110** to reserve your place.

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