The Neuropsychiatric Institute, POWH & the Centre for Healthy Brain Ageing invite you to:

# NEUROPSYCHIATRY NARRATIVES



17 & 18 April 2015

Click here to register
<u>STANDARD</u> <u>TRAINEE</u>

Contact Dr Adith Mohan a.mohan@unsw.edu.au

EARLY-BIRD REGISTRATION - \$395 (Trainee - \$295) UNTIL 31 JANUARY Standard Registration - \$450 (Trainee - \$350)

## Key topics include:

- Secondary psychoses
- Neuropsychoimmunology
- Social cognition in the Neuropsychiatry Clinic
- Neuropsychological conundrums
- Interactive neuroimaging workshop
- Complex cases in neuropsychiatry

# Who will benefit?

This series of seminars will benefit registrars and advanced trainees in psychiatry and neurology, psychiatrists, neurologists, neuropsychologists and clinical neuroscience researchers.











# PROGRAM

VENUE LOCATION: Tyree Room, John Niland Scientia Building, UNSW Australia Entry via Gate 11 Botany Street,

Randwick, NSW 203		31	
Friday, 17 <sup>th</sup> April: 1pm – 5.30pm			
1.00 pm	Introduction: Neuropsychiatry Narratives	Perminder Sachdev	
Theme 1	Secondary Psychoses		
1.15 – 3.00 pm	This session will focus on the presentation and aetiopathogenetic mechanisms of psychosis secondary to neurological disorders. There will be a particular focus on psychosis associated with Epilepsy, normal pressure hydrocephalus and traumatic brain injury. A general discussion on the approach to secondary psychoses will follow.	Adith Mohan Umesh Babu Perminder Sachdev	
3.00 pm AFTERNOON TEA			
Theme 2	Immunology and the Mind		
3.30 – 5.30 pm	There is an increasing interest in the interface of immunology and psychiatry. The discussants will bring illustrative cases of autoimmune limbic encephalitides, Chronic Fatigue syndrome, anti NMDA receptor antibodies related encephalitis and related syndromes to illustrate the overlap. There will be a discussion on the immunological investigation of a neuropsychiatric patient.	Russell Dale Andrew Lloyd Adith Mohan	

	Saturday, 18 <sup>th</sup> April: 9am – 5pm		
Theme 3	Social Cognition in the Neuropsychiatry Clinic		
9.00 – 10.30 am	What is social cognition? How does one assess it in the clinic? What kinds of disturbances in social cognition are seen in neuropsychiatric disorders? The discussants will bring cases from frontotemporal dementia, autism and other clinics to illustrate disturbance in social cognition, and suggest measures that can be usefully employed in the clinic.	Olivier Piguet Rhoshel Lenroot & Bruce Chenoweth	
10.30 am	MORNING TEA		
Theme 4	Neuropsychiatry through the Viewing Box (Neuroradiology)		
11.00 - 1.00 pm	As a psychiatrist, are you comfortable reading an MRI or a CT brain scan? What are the salient abnormalities you are looking for? There is no better way to learn this than to be guided through a series of images by an expert in the field, a neuroradiologist who developed Radiopaedia, a website for teaching radiology through illustrative cases. Prepare to be enchanted and enlightened.	Frank Gaillard	
1.00 pm	LUNCH		
Theme 5	Turning to Neuropsychology		
2.00 – 3.30 pm	When and where does a neuropsychologist figure in the assessment and management of neuropsychiatric patients? What tools is she most likely to use? Can you understand her language? Three neuropsychologists with long clinical experience at the Neuropsychiatric Institute bring illustrative cases (e.g. depression vs dementia; posterior variant AD; semantic dementia; PSP) to take you through the steps of a neuropsychological evaluation and its expert interpretation.	Teresa Lee Nicky Kochan Ilana Hepner	
3.30 pm	AFTERNOON TEA		
Open Forum Case Discussion			
4.00 – 5.00 pm	The panel will discuss 3 neuropsychiatry cases which are selected to be the most informative from the cases submitted for consideration by the attendees. These cases will also be winners of the 2015 Neuropsychiatry Case Report Awards.	Panel: Perminder Sachdev Adith Mohan Nicky Kochan Paul Silberstein	
ABOUT THIS UNIQUE EVENT			
The weekend promises to be inspirational as well as instructional. Participants will receive supplementary educational material.			

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#### **REGISTRATION INCLUDES**

Registration includes attendance at ALL sessions, tea, coffee, refreshments, afternoon tea on Friday and morning tea, lunch and afternoon tea on Saturday.

STANDARD REGISTRATION <u>Click here</u> TRAINEE REGISTRATION <u>Click here</u>

#### **Professor Perminder Sachdev**



Perminder Sachdev is Scientia Professor of Neuropsychiatry, Co-Director of the Centre for Healthy Brain Ageing (CHeBA), School of Psychiatry, UNSW and Clinical Director of the Neuropsychiatric Institute (NPI) at the Prince of Wales Hospital, Sydney. He is a former President of the International Neuropsychiatric Association and President of the International College of Geriatric Psychoneuropharmacology. He has broad research interests, with a major focus on dementia and cognitive ageing, drug-

induced movement disorders, neuroimaging and brain stimulation.

#### **Professor Rhoshel Lenroot**



Rhoshel Lenroot is Chair of Infant, Child, and Adolescent Psychiatry at UNSW, Clinical Director of Child and Adolescent Mental Health Services, SESLHD, and a Research Fellow and Group Leader at Neuroscience Research Australia. She trained at the University of New Mexico and NIH before relocating to Sydney in 2009. Research areas include neuroimaging studies of disorders affecting brain development, such as conduct disorder, autism and schizophrenia, and improving mental health interventions for children and adolescents.

#### **Associate Professor Olivier Piguet**



Olivier Piguet is Co-Director of the Frontotemporal Dementia Research Group (FRONTIER) at Neuroscience Research Australia (NeuRA) and an Associate Professor at UNSW. He is a clinical neuropsychologist with 18 years of clinical experience, 12 of which have been dedicated to ageing and neurodegeneration. More recently, his research has focused on the biological correlates underlying changes in emotion processing and memory in frontotemporal dementia.

#### **Dr Bruce Chenoweth**



Bruce is a Senior Staff Developmental Psychiatrist with the Developmental Assessment Service Kogarah and the Metro-Regional Intellectual Disability Network. Bruce has had many years in Adolescent Mental Health and Early Psychosis services in the Hunter as well as providing mental health services to ADHC and NGO facilities in metropolitan and regional centres. He has served on a number of expert panels and review boards and has published in the field. He also teaches both

undergraduates and advanced trainees. His particular interests include the neurobiology of challenging behaviour in intellectual disability.

#### **Dr Ilana Hepner**



Dr Ilana Hepner completed her training in Neuropsychology in 2005. She currently works as a Clinical Neuropsychologist at the Prince of Wales Hospital and also in private practice, providing neuropsychological evaluations for clinical and medicolegal purposes. In recent years, she has developed an interest in forensic neuropsychology and she is currently pursuing postgraduate studies in Criminology. Dr Hepner is also a member of the ARC

Centre of Excellence in Cognition and its Disorders and her other research interests include neurodegenerative disease, retrograde memory and social cognition.

#### **Dr Teresa Lee**



Teresa Lee is a Research Fellow at CHeBA, a Senior Clinical Neuropsychologist at the Prince of Wales Hospital, and conjoint senior lecturer at the School of Psychiatry, UNSW Australia. She is a chief investigator on the Older Australian Twins Study and has primary responsibility for the neuropsychological component. Her research interests include genetic and environmental influences on neuropsychological functioning in

later life. Dr Lee has more than 20 years of clinical experience and has specialised in the neuropsychological component of epilepsy surgery.

#### **Dr Paul Silberstein**



Paul Silberstein is a Senior Staff Specialist in Neurology at Royal North Shore Hospital and VMO at North Shore Private Hospital. Dr Silberstein's clinical focus is in the medical and surgical treatment of Parkinson's disease and movement disorders. He has acted as the intra-operative neurophysiologist in over 350 deep brain stimulation procedures and continues to manage over 500 patients with

Parkinson's disease, tremor and hyperkinetic movement disorders.

### **Professor Andrew Lloyd**



Andrew Lloyd is an NHMRC Practitioner Fellow and Professor in the School of Medical Sciences at UNSW Medicine. He is an infectious diseases physician and researcher who is an internationally recognised leader in the study of the pathogenesis of medically unexplained fatigue syndromes. He has been the principal investigator on the Dubbo Infection Outcomes Study - a prospective cohort study - which established post-infective fatigue as the sole, valid model for longitudinal studies of the onset and evolution of CFS.

#### **Professor Russell Dale**



Russell Dale is a clinical academic and paediatric neurologist at the Children's Hospital at Westmead and University of Sydney, Australia. He trained in London at the Great Ormond Street Hospital and did his PhD in neuroimmunology at the Institute of Neurology, London. His interests are neuroimmunology including autoimmune encephalitis, autoimmune demyelination and autoimmune movement disorders. His laboratory interests include autoantibody biomarkers and pathogenic mechanisms. He is increasingly interested in therapeutic approaches to autoimmune CNS disease.

He also has a significant clinical and academic interest in movement disorders.

#### Dr Umesh Babu



Umesh Babu is a Senior Staff Specialist in Neuropsychiatry with Hunter New England Health and is based at the Calvary Mater Hospital, Newcastle. Dr Babu works as a Consultant with the HND Neuropsychiatry Service. He has significant clinical experience in neuropsychiatric complications of Parkinson's Disease and its treatment including DBS. In addition to being an experienced supervisor of Advanced Training in Neuropsychiatry, he has a keen interest in making neuropsychiatry teaching and

training accessible to basic trainees in psychiatry.

### **Dr Frank Gaillard**



Frank Gaillard graduated from the University of Melbourne medical school in 1998, and trained as a radiologist at the Royal Melbourne Hospital, where he returned as a consultant neuroradiologist after completing two years of neuroradiology fellowship training, and living and working in Canada. In addition to his work as an academic radiologist, with active research interests in neurodegenerative diseases, imaging of CNS tumours and computer aided MRI interpretation, he is

also the founder and editor in chief of Radiopaedia.org, the largest collaborative online radiology resource.

### **Dr Nicole Kochan**



Nicole Kochan is an NHMRC Early Career Research Fellow at CHeBA, and a Clinical Neuropsychologist with more than 15 years clinical experience in neurocognitive disorders in older adults. Her research interests include the early identification of Alzheimer's disease and other dementias through sensitive neuropsychological measures, computerised tests and functional magnetic resonance imaging. Dr Kochan leads the neuropsychological arm of CHeBA's Sydney Memory & Ageing Study.

#### Dr Adith Mohan



Adith Mohan is a neuropsychiatrist based at the Prince of Wales hospital, where he has a clinical role, including working with patients with memory disorders. He is also a Research Fellow with the Centre for Healthy Brain Ageing (CHeBA) and his research interests include the study of brain stimulation therapies for psychiatric and movement disorders.