SEMINAR PROGRAM
OCTOBER 2008

WEDNESDAY, 1 OCTOBER
9:15am to 10:15am
Auditorium
Medical Foundation Building (K25)

TITLE: HAEMOGLOBINPATHIES – MOLECULAR ASPECTS
Presenter: Marcus Hinchcliffe

MFB Seminar Series

WEDNESDAY, 1 OCTOBER
12:00pm to 1:00pm
Norman Gregg Lecture Theatre
Edward Ford Building (A27)

TITLE: THE SYNTHESIS OF SUBSTITUTED CYCLOPENTANE GABA ANALOGUES
Presenter: Katherine Locock (Allan, Final PhD Talk)

School of Medical Sciences Seminar Series (Pharmacology)

FRIDAY, 3 OCTOBER
1.00pm to 2.00pm
Room N248
Anderson Stuart Building (F13)

TITLE: MITOCHONDRIAL DYSFUNCTION: AN INITIATOR OF CYTOSKELETAL ABNORMALITIES IN ALZHEIMER’S DISEASE?
Presenter: Dr Claire Goldsbury, Brain and Mind Research Institute

Anderson Stuart Seminar Series

WEDNESDAY, 8 OCTOBER
9:15am to 10:15am
Auditorium
Medical Foundation Building (K25)

TITLE: SPONTANEOUS ACCEPTANCE OF LIVER TRANSPLANTS IN A RAT MODEL – ROLE OF INDOLEAMINE DIOXYGENASE
Presenter: Dr Alex Bishop

MFB Seminar Series

WEDNESDAY, 8 OCTOBER
12:00pm to 1:00pm
Norman Gregg Lecture Theatre
Edward Ford Building (A27)

TITLE: PHARMACOLOGICAL OPPORTUNITIES IN THE LIVER
Presenter: Dr Victoria Cogger, Department of Geriatric Medicine, ANZAC Research Institute, University of Sydney

School of Medical Sciences Seminar Series (Pharmacology)

FRIDAY, 10 OCTOBER
1.00pm to 2.00pm
Room N248
Anderson Stuart Building (F13)

TITLE: THE SCIENTIFIC PHILOSOPHY OF WILLIAM HARVEY, THE FIRST MODERN PHYSIOLOGIST
Presenter: Associate Professor Jack Carmody (Visiting), Physiology

Anderson Stuart Seminar Series

Today’s Research – Tomorrow’s Medicine

The Bosch Institute is a joint initiative of the University of Sydney and the Sydney South West Area Health Service
TITLE: STRUCTURE AND FUNCTION OF A GLUTAMATE TRANSPORTER HOMOLOGUE  
**Presenter:** Dr Renae Ryan  
MFB Seminar Series

TITLE: BRAIN ALTERATIONS IN THE FIRST 200 MS DURING AN ATTENTIONAL TASK IN DEPRESSION: A POTENTIAL BIOMARKER?  
**Presenter:** Dr Andrew Kemp, Brain Dynamics Centre, Westmead Millennium Institute, University of Sydney  
School of Medical Sciences Seminar Series (Pharmacology)

TITLE: LOOKING INTO EPITHELIAL CELLS THROUGH RARE DISORDERS  
**Presenter:** Professor Stefan Broer, Biochemistry & Molecular Biology, ANU  
Anderson Stuart Seminar Series

TITLE: ROLE OF HEME OXYGENASE-1 AND BILIVERDIN REDUCTASE IN CELLULAR PROTECTION AGAINST OXIDATIVE STRESS  
**Presenter:** Dr Gus Maghzal  
BIOCHEMICAL, GENETIC AND EPIDEMIOLOGIC CHARACTERIZATION OF ALLELIC VARIANTS IN THE HUMAN CYP27B1 GENE  
**Presenter:** Florence Cheung  
MFB Seminar Series

TITLE: UTILIZING GLT$_{PH}$ AS A MODEL FOR THE HUMAN GLUTAMATE TRANSPORTERS  
**Presenter:** Tan Sirivanta (Vandenbergh, PhD Progress)  
INTRACELLULAR TRANSPORT OF GLUCOCORTICOID RECEPTOR IN PRIMARY LUNG  
**Presenter:** Pranavan Sothiraja (McParland, PhD Progress)  
School of Medical Sciences Seminar Series (Pharmacology)

*Today’s Research – Tomorrow’s Medicine*

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| FRIDAY, 24 OCTOBER| 1.00pm to 2.00pm| Room N248, Anderson Stuart Building (F13) | IS SPORADIC MOTOR NEURON DISEASE REALLY A GENETIC DISEASE?  
**Presenter:** Associate Professor Roger Pamphlett, Department of Pathology | Anderson Stuart Seminar Series                     |                                             |
| WEDNESDAY, 29 OCTOBER | 9:15am to 10:15am | Auditorium, Medical Foundation Building (K25) | AMINO ACID SENSING BY CLASS 3 G-PROTEIN COUPLED RECEPTORS  
**Presenter:** Associate Professor Arthur Conigrave | MFB Seminar Series                              |                                             |
| WEDNESDAY, 29 OCTOBER | 12:00pm to 1:00pm | Norman Gregg Lecture Theatre, Edward Ford Building (A27) | STRUCTURAL BASIS FOR THE BINDING AND TRANSPORT OF SUBSTRATES IN HUMAN GLUMATE TRANSPORTERS  
**Presenter:** Shiwei Huang (Vandenberg, Final PhD Talk) | School of Medical Sciences Seminar Series (Pharmacology) |                                             |
| FRIDAY, 31 OCTOBER | 1.00pm to 2.00pm | Room N248, Anderson Stuart Building (F13) | SCHOOL OF MEDICAL SCIENCES TALENTED STUDENT PROGRAM STUDENT TALKS  
**Convener:** Dr Margot Day | Anderson Stuart Seminar Series                     |                                             |

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