



# 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

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

**TITLE: STRUCTURE AND FUNCTION OF A GLUTAMATE TRANSPORTER HOMOLOGUE**  
*Presenter: Dr Renae Ryan*

MFB Seminar Series

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**WEDNESDAY, 15 OCTOBER**  
12:00pm to 1:00pm  
Norman Gregg Lecture Theatre  
Edward Ford Building (A27)

**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)

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**FRIDAY, 17 OCTOBER**  
1.00pm to 2.00pm  
Room N248  
Anderson Stuart Building (F13)

**TITLE: LOOKING INTO EPITHELIAL CELLS THROUGH RARE DISORDERS**

*Presenter: Professor Stefan Broer, Biochemistry & Molecular Biology, ANU*

Anderson Stuart Seminar Series

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**WEDNESDAY, 22 OCTOBER**  
9:15am to 10:15am  
Auditorium  
Medical Foundation Building (K25)

**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

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**WEDNESDAY, 22 OCTOBER**  
12:00pm to 1:00pm  
Norman Gregg Lecture Theatre  
Edward Ford Building (A27)

**TITLE: UTILIZING GLT<sub>PH</sub> AS A MODEL FOR THE HUMAN GLUTAMATE TRANSPORTERS**

*Presenter: Tan Sirivanta (Vandenberg, PhD Progress)*

**INTRACELLULAR TRANSPORT OF GLUCOCORTICOID RECEPTOR IN PRIMARY LUNG**

*Presenter: Pranavan Sothiraja (McParland, PhD Progress)*

School of Medical Sciences Seminar Series (Pharmacology)

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**FRIDAY, 24 OCTOBER**

1.00pm to 2.00pm

Room N248

Anderson Stuart Building (F13)

**TITLE: IS SPORADIC MOTOR NEURON DISEASE REALLY A GENETIC DISEASE?**

*Presenter: Associate Professor Roger Pamphlett, Department of Pathology*

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**WEDNESDAY, 29 OCTOBER**

9:15am to 10:15am

Auditorium

Medical Foundation Building (K25)

**TITLE: AMINO ACID SENSING BY CLASS 3 G-PROTEIN COUPLED RECEPTORS**

*Presenter: Associate Professor Arthur Conigrave*

MFB Seminar Series

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**WEDNESDAY, 29 OCTOBER**

12:00pm to 1:00pm

Norman Gregg Lecture Theatre

Edward Ford Building (A27)

**TITLE: STRUCTURAL BASIS FOR THE BINDING AND TRANSPORT OF SUBSTRATES IN HUMAN GLUTAMATE TRANSPORTERS**

*Presenter: Shimei Huang (Vandenberg, Final PhD Talk)*

School of Medical Sciences Seminar Series (Pharmacology)

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**FRIDAY, 31 OCTOBER**

1.00pm to 2.00pm

Room N248

Anderson Stuart Building (F13)

**TITLE: SCHOOL OF MEDICAL SCIENCES TALENTED STUDENT PROGRAM STUDENT TALKS**

*Convenor: Dr Margot Day*

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