



# SEMINAR PROGRAM

## MARCH 2008

**WEDNESDAY, 5 MARCH**

9:15am to 10:15am  
MFB Board Room Level 3

**TITLE: SURVIVAL FACTOR SIGNALLING IN THE PRE-IMPLANTATION EMBRYO**

**Presenter:** *Margot Day*

MFB Seminar Series

**WEDNESDAY, 5 MARCH**

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

**TITLE: PHF11; A NOVEL TRANSCRIPTIONAL CO-ACTIVATOR OF TH1 GENE EXPRESSION AND IT'S ROLE IN HUMAN ALLERGIC DISORDERS**

**Presenter:** *Dr Graham Jones, Institute for Immunology and Allergy Research, Westmead Millennium Institute*

School of Medical Sciences Seminar Series (Pharmacology)

**FRIDAY, 7 MARCH**

1:00pm to 2:00pm  
Room N248 Anderson Stuart Building

**TITLE: DECIPHERING THE SPIKE TRAIN OF A SENSORY NEURON**

**Presenter:** *Dr Ehsan Arabzadeh, School of Psychology*

Anderson Stuart Seminar Series

**WEDNESDAY, 12 MARCH**

9:15am to 10:15am  
MFB Auditorium

**TITLE: USING ADVANCED IMAGING TECHNIQUES TO DELINEATE SIGNALLING PROCESSES IN INTACT CELLS**

**Presenter:** *Sabine Wimmer-Kleikamp*

MFB Seminar Series

**WEDNESDAY, 12 MARCH**

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

**TITLE: THE ROLE OF SMAD2/3 IN TGF- $\beta$ 1 INDUCED IL-6 PRODUCTION AND IL-8 SUPPRESSION IN PRIMARY HUMAN BRONCHIAL EPITHELIAL CELLS**

**Presenter:** *Qi Ge (Burgess, PhD Progress)*

**BRONCHIAL SMOOTH MUSCLE REMODELING INVOLVES CALCIUM DEPENDENT ENHANCED MITOCHONDRIAL BIOGENESIS IN ASTHMA**

**Presenter:** *Dr Thomas Trian, Discipline of Pharmacology, University of Sydney*

School of Medical Sciences Seminar Series (Pharmacology)

*Today's Research – Tomorrow's Medicine*

**FRIDAY, 14 MARCH**  
1:00pm to 2:00pm  
Room N248 Anderson Stuart Building

**TITLE: ANNEXIN A6-INDUCED ALTERATIONS IN CHOLESTEROL TRANSPORT AND CAVEOLIN EXPORT FROM THE GOLGI COMPLEX**

**Presenter:** *Dr Thomas Grewal, School of Pharmacy*

Anderson Stuart Seminar Series

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**WEDNESDAY, 19 MARCH**  
9:15am to 10:15am  
MFB Board Room Level 3

**TITLE: PLATELET MICROPARTICLES ENHANCE *P.FALCIPARUM*-INFECTED RED BLOOD CELL CYTOADHERENCE**

**Presenter:** *Dorothee Faille*

**INDUCTION OF HEME OXYGENASE-1 INHIBITS VSMC GROWTH BY UP-REGULATING THE TRANSCRIPTON FACTOR YY1**

**Presenter:** *Konstanze Beck*

MFB Seminar Series

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**WEDNESDAY, 19 MARCH**  
12:00pm to 1:00pm  
Norman Gregg Lecture Theatre

**TITLE: MICROGLIAL NODULES IN MULTIPLE SCLEROSIS**

**Presenter:** *Dr Heidi Fedorow, Discipline of Pharmacology, University of Sydney*

**ROLE OF THE THALAMUS AND NMDA ANTAGONISTS IN PARKINSON'S DISEASE**

**Presenter:** *Susan Molesworth (Henderson, Final MSc talk)*

School of Medical Sciences Seminar Series (Pharmacology)

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**WEDNESDAY, 26 MARCH**  
9:15am to 10:15am  
MFB Auditorium

**TITLE: BLOCKING PROGRESSION OF ATHEROSCLEROSIS IN APOE KO MICE USING GENE TRANSFER**

**Presenter:** *Christina Bursill (HRI)*

MFB Seminar Series

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**WEDNESDAY, 26 MARCH**  
12:00pm to 1:00pm  
Norman Gregg Lecture Theatre

**TITLE: NEUROPROTECTION IN PARKINSON'S DISEASE**

**Presenter:** *Katherine Leaver (Kassiou, PhD Progress)*

**ASSOCIATION OF GLYCINE TRANSPORTER 1 WITH CHOLESTEROL-RICH MICRODOMAINS**

**Presenter:** *Xin Liu (Vandenberg, PhD Progress)*

School of Medical Sciences Seminar Series (Pharmacology)

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*Today's Research – Tomorrow's Medicine*