3313 PROJECT GROUPS - 2009

Academic Consultant

Maike Bollen, Dr Peter Mark and Prof. Brendan Waddell

MUSCLE and fetal growth (#1)
Developmental programming of skeletal muscle: impact of fetal growth retardation on muscle morphology in adult rats

**STUDENTS:** Labs on MONDAY (2-5)
Miss Shireen AHMAD, Mr Alan BAILEY, Miss Larissa FLEAY,
Miss Deidre HINTON, Mr Hai LAM, Ms Chambo SISALA

Dr Jana Vukovic and Prof. Miranda Grounds

MUSCLE and exercise (#2)
Is there influx of macrophages into muscles due to voluntary exercise?

**STUDENTS:** Labs on MONDAY (2-5)
Mr Christofer BESTER, Miss Mabel CHEW, Miss Georgia FARRAH,
Mr Peter O’ROURKE, Ms Samantha SEET, Miss Eva WATSON, Ms Tricia WU

Dr Lindy Fitzpatrick

OPTIC NERVE (#3)
Astrocyte morphology following partial optic nerve injury in a model of secondary degeneration

**STUDENTS:** Labs on MONDAY (2-5)
Miss Laura ASHBOLT, Miss Rayan ELSAYED, Mr Bradley KINSELLA,
Miss Jacqueline LOH, Miss Laura RIGDEN, Miss Brooke SMITH, Miss Nicole STAGOLL

Dr Luis Filgueira

SPLEEN (#4)
Histological differences in the spleen of FKN-Rc deficient mice in comparison with wild type mice

**STUDENTS:** Labs on MONDAY (2-5)
Miss Rawan BAJIS, Miss Jodie KIRSTEIN, Mr Andrew MOFFAT,
Ms Hazel RICHARDS, Miss Angela SAWYER, Mrs Sonia TSESMEIS, Miss Zoe WHITE

Dr Holly Chinnery and Prof. Paul McMenamin

EYE and mast cells (#5)
The role of CX3CR1 signalling in the differentiation of mast cells in the eye.

**STUDENTS:** Labs on MONDAY (2-5)
Miss Momoko COMBS, Miss Rachel CREW, Ms Jenny LAM, Miss Nicole MARJANOVICH,
Ms Lisa OHARA, Mr Zachary SINAGRA, Miss Kathleen WITHERS

Dr Kristen Nowak and Dr Connie Jackman

MUSCLE and gene development (#6)
Analysis of whole muscle grafts for the expression of developmental proteins

**STUDENTS:** Labs on MONDAY (2-5)
Miss Judy BRESGI, Ms Rebekah DAWSON, Ms Zarghona KHAN, Miss Jessika MALOUF,
Mr Stephen MORRIS, Miss Clare WAN, Mr Tafadzwa ZANA

PLEASE NOTE: you are scheduled to meet with your project consultant in WEEK 2 – during Tutorial 1 (Monday or Wednesday). If you cannot ALL come at this time, please organise ANOTHER time now instead with your consultant for you ALL to meet TOGETHER next week.
3313 PROJECT GROUPS - 2009

Academic Consultant
Gina Ravenscroft & Dr Kristen Nowak

PROJECT TISSUE
MUSCLE therapy (#7)
The effect of an orally-bioavailable compound on expression of foetal proteins in mouse skeletal muscle
STUDENTS: Labs on THURSDAY (2-5)
Miss Madison ALLAN, Mr Choe CHAN, Miss Andrea FITZGERALD, Ms Raihana MUHAMMAD, Miss Cathi PHAM, Miss Hse SOON, Miss Mimi VAN,

Prof. George Yeoh and Dr Roslyn London
LIVER: hepatospheres (#8)
Characterisation of hepatospheres comprising mesenchymal and liver progenitor epithelial cells
STUDENTS: Labs on THURSDAY (2-5)
Miss Stefanie ALMONTE, Mr Robert BENDER, Mr Evan FIGUEIREDO-LARSEN, Miss Yanfen FOO, Mr Michael GRZELAK, Miss Seoq OOI.

Dr Stuart Hodgetts
SPINAL CORD (#9)
Spinal Cord Repair using Human Bone Marrow Stromal Cells: Acute vs Chronic
STUDENTS: Labs on THURSDAY (2-5)
Miss Katherine ANAGNO, Miss Rebecca HUDSON, Mr Jonathan LAM, Mr Jack PRICE, Miss Monica SAHIH, Ms Candice WIJEYESINGHE, Ms Nelly WONG

Prof. Paul McMenamin and Dr Holly Chinnery
EYE Tasmanian Devil (#10)
Does the Tasmanian Devil eye display any curious adaptations to its lifestyle and evolutionary history
STUDENTS: Labs on THURSDAY (2-5)
Miss Caroline ANDERSON, Ms Bey CHOONG, Ms Jun GUO, Ms Sabah HARAHSHEF, Mr Stephen MCANEARNEY, Mr Ewan SMITH, Miss Valerie TAN, Miss Melinda WALLWORK

Dr Luis Filgueira
BONE and osteoclasts (#11)
Influence of lead (Pb) on the differentiation and function of osteoclasts
STUDENTS: Labs on THURSDAY (2-5)
Miss Lilian CHA, Miss Niksha DABY, Mr Zephaniah CLAPP, Miss Avril GREALISH, Miss Phoebe PRENDAGAST, Mr Elliot SOLLIS, Miss Xiam ZHANG

Dr Jana Vukovic and Dr Thea Shavlakadze
Geriatric MUSCLE (#12)
Changes in ageing muscle
STUDENTS: Labs on THURSDAY (2-5)
Miss Hinal DABASIA, Miss Kristen DEEKS, Miss Thesbashini JEGA JEEVAN, Miss Jia HIU, Miss Yeong LAU, Mr Jonathan QUAY, Miss Winnie TJANG, Miss Michaela WHARFE

PLEASE NOTE: you are scheduled to meet with your project consultant in WEEK 2 – during Tutorial 1 (Monday or Wednesday). If you cannot ALL come at this time, please organise ANOTHER time now instead with your consultant for you ALL to meet TOGETHER next week.