



MONASH University

Medicine, Nursing and Health Sciences

Central Clinical School

Honours 2015

Final Oral review seminar program

BMS(Hons) & BSc(Hons)



Honours BMS & BSc Final Oral Seminar Program 2015**Day 1****Date: Monday 26 October****Time: 10am – 4pm****Venue: Lecture theatre, Level 5, Alfred Centre****Monday 26 October*****Opening and welcome by Chair: Prof Magdalena Plebanski***

10am

Speaker Miss Suelyn Van Den Helm 10.05am

Project title ***Therapeutic Approaches for Targeting Oncogenes in Acute Myeloid Leukemia***

Supervisor(s) Dr Mark Gutheridge

Department ACBD

Question and answer 10.20am

Speaker Miss Jacqueline Boyle 10.25am

Project title ***Function of a methyl transferase in stem cells and leukemia***

Supervisor(s) A/Prof David Curtis

Department ACBD

Question and answer 10.40am

Speaker Miss Tayla Davidson 10.45 am

Project title ***Combination HDAC inhibitor and Akt inhibitor therapy for multiple myeloma***

Supervisor(s) Prof Andrew Spencer

Department ACBD

Question and answer 11:00am**Morning tea 11:05am**

Speaker Mr William McInnes 11.20am

Project title ***Role of Snai1 in haematopoiesis***

Supervisor(s) A/Prof Jody Haigh, Dr Catherine Carmichael

Department ACBD

Question and answer 11.35am

Speaker Mr Andrej Terzic 11.40am

Project title ***Role of methyltransferases in JAR-STAT signalling***

Supervisor(s) A/Prof David Curtis

Department ACBD

Question and answer 11:55am**Lunch 12.00pm**

Speaker Mr Paul Gill 1:00pm

Project title ***Characterisation of systemic epigenetic and immune effects of oral acetic acid in humans***

Supervisor(s) Prof Peter Gibson, A/Prof Rosemary Ffrench

Department Gastroenterology

Question and answer 1:15pm

Speaker Miss Marina Yousef 1:20pm

Project title ***Investigating the molecular mechanism in epidermal homeostasis and cancer***

Supervisor(s) Dr Charbel Darido

Department Medicine

Question and answer 1:35pm

Speaker Miss Alicia Ware 1.40pm

Project title ***Investigation of vaccine delivery strategies to***

	<i>optimise antibody responses from malaria antigens</i>	
Supervisor(s)	Dr Jack Richards, Dr Raffi Gugasyan	
Department	Burnet Institute	
Question and answer 1.55pm		
Speaker	Miss Angela Nguyen	2:00pm
Project title	<i>Investigating the role of the BAFF system on MR1 expression and MAIT cell development</i>	
Supervisor(s)	Prof Fabienne Mackay, Dr Dan Andrews	
Department	Immunology	
Question and answer 2:15pm		
Afternoon tea 2:20pm		
<i>Chair: A/Prof Mark Wright</i>		
Speaker	Miss Rachael Lim	2:35pm
Project title	<i>Role of the A1447881 gene in Marginal Zone Bcells</i>	
Supervisor(s)	Prof Fabienne Mackay, Dr William Figgett	
Department	Immunology	
Question and answer 2:50pm		
Speaker	Ms Ellen Mcallister	2.55pm
Project title	<i>The role of PRMT5 in B cells</i>	
Supervisor(s)	Prof Fabienne Mackay, Dr Stefan Sonderegger	
Department	Immunology	
Question and answer 3:10pm		
Speaker	Mr Tian Zhao	3.15pm
Project title	<i>Acetylcholine modulation of cerebellar function in spinocerebellar ataxia type 1 (SCA1)</i>	
Supervisor(s)	Prof Elsdon Storey	
Department	Medicine	
Question and answer 3.30pm		
Speaker	Miss Melissa Biemond	3.35pm
Project title	<i>Inhibiting Nogo signalling as a potential therapy for progressive multiple sclerosis</i>	
Supervisor(s)	Dr Steven Petratos	
Department	Medicine	
Question and answer 3.50pm		
Program Ends 3.55pm		

Honours BMS & BSc Final Oral Seminar Program 2015**Day 2****Date: Tuesday 27 October****Time: 10am - 4pm****Venue: Lecture theatre, Level 5, Alfred Centre****Tuesday 27 October*****Opening and welcome by Chair: A/Prof Julie McMullen***

10am

Speaker	Miss April Fiedler	10.05am
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Project title	<i>The role of metabolites in epigenetic regulation of heart disease</i>	
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Supervisor(s)	Professor David Kaye	
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Department	Baker IDI	
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Question and answer 10.20am

Speaker	Mr Jarryd Anthonisz	10.25am
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Project title	<i>Therapies to circumvent impaired NO function for managing cardiovascular complications of diabetes</i>	
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Supervisor(s)	A/Prof Rebecca Ritchie, Dr Barb Kemp-Harper	
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Department	Baker IDI	
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Question and answer 10.40am

Speaker	Miss Georgie Wray-McCann	10.45am
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Project title	<i>The RHOA-YAP/TAZ pathway in skeletal muscle health and disease</i>	
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Supervisor(s)	Dr Paul Gregorevic	
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Department	Baker IDI	
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Question and answer 11.00am

Speaker	Miss Nur Rosli	11:05am
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Project title	<i>The role of endogenous Annexin-A1 in the progression of diabetic heart disease</i>	
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Supervisor(s)	A/Prof Rebecca Ritchie	
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Department	Baker IDI	
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Question and answer 11.20am**Morning tea 11:25am*****Chair: Prof Franklin Rosenfeldt***

Speaker	Mr Jesse Hansen-Bartel	11.40am
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Project title	<i>The impact of opioid on cancer recurrence</i>	
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Supervisor(s)	Dr Sashendra Senthil, Dr Jeremy Ruben	
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Department	Surgery	
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Question and answer 11.55am

Speaker	Mr Krishen Thayanantha	12.00pm
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Project title	<i>Validation of a predictive model to identify malignant lung nodules</i>	
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Supervisor(s)	Dr Jeremy Ruben, Dr Sashendra Senthil	
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Department	Surgery	
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Question and answer 12.15pm**Lunch 12.20pm*****Chair: Dr Stuart Lee***

Speaker	Mr Nikolay Kozlov	1:00pm
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Project title	<i>The effect of tDCS on second language learning</i>	
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Supervisor(s)	Dr Kate Hoy	
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Department	MAPRc	
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Question and answer 1:15pm

Speaker	Miss Katerina Lau	1:20pm
Project title	<i>Neurobiological correlates of second language</i>	
Supervisor(s)	Dr Kate Hoy	
Department	MAPRc	
Question and answer 1:35pm		
<i>Chair: A/P Frank Alderuccio</i>		
Speaker	Miss Sasha Seneque	1.40pm
Project title	<i>To understand why there is migration and accumulation of MDSCs into ovarian tumour microenvironments and the role of tetraspanins</i>	
Supervisor(s)	A/Prof Mark Wright, Prof Magda Plebanski, Dr Mutsa Madondo	
Department	Immunology	
Question and answer 1.55pm		
Speaker	Miss Mahtab Parvaresh	2:00pm
Project title	<i>Molecular mechanisms that underpin DC cross presentation</i>	
Supervisor(s)	Dr Mireille Lahoud	
Department	Burnet Institute	
Question and answer 2:15pm		
Afternoon tea 2:20pm		
<i>Chair: Prof Mark Wright</i>		
Speaker	Mr Raymond Shim	2:35pm
Project title	<i>Targeting iNKT cells as a novel approach to reduce post-stroke infections</i>	
Supervisor(s)	Dr Connie Wong	
Department	Immunology, Clayton	
Question and answer 2:50pm		
Speaker	Miss Alyce Nicholls	2:55pm
Project title	<i>Sympathetic nervous system regulation of innate immune suppression following stroke</i>	
Supervisor(s)	Dr Connie Wong	
Department	Immunology, Clayton	
Question and answer 3:10pm		
Speaker	Mr Jasper Cornish	3:15pm
Project title	<i>The function of NFuB1 in follicular B cells</i>	
Supervisor(s)	Dr Raffi Gugasyan	
Department	Burnet Institute	
Question and answer 3:30pm		
Program ends 3:35pm		