



# 2023 MDHS Graduate Research Conference

22 – 23 November 2023

Conference Booklet

<https://mdhs.unimelb.edu.au/mdhs-graduate-research-conference>

Contact us at [mdhs-grconference@unimelb.edu.au](mailto:mdhs-grconference@unimelb.edu.au)

# Acknowledgement of Country

The University of Melbourne acknowledges the Traditional Owners of the unceded land on which we work, learn and live: the Wurundjeri Woi-wurrung and Bunurong peoples (Burnley, Fishermans Bend, Parkville, Southbank and Werribee campuses), the Yorta Yorta Nation (Dookie and Shepparton campuses), and the Dja Dja Wurrung people (Creswick campus).

The University also acknowledges and is grateful to the Traditional Owners, Elders and Knowledge Holders of all Indigenous nations and clans who have been instrumental in our reconciliation journey.

We recognise the unique place held by Aboriginal and Torres Strait Islander peoples as the original owners and custodians of the lands and waterways across the Australian continent, with histories of continuous connection dating back more than 60,000 years. We also acknowledge their enduring cultural practices of caring for Country.

We pay respect to Elders past, present and future, and acknowledge the importance of Indigenous knowledge in the Academy. As a community of researchers, teachers, professional staff and students we are privileged to work and learn every day with Indigenous colleagues and partners.



View overlooking the University of Melbourne. Photographer: Stuart Crossett

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# Funding and Support



## Participating MDHS Student Societies



Dental Research Students Association (DRSA)

Students in Orthopaedic and Musculoskeletal Academia (SOMA)

Students in Primary Care Research (SPCR)

# Welcome!



## **Professor Justine Mintern** *Associate Dean Graduate Research MDHS*

It gives me great pleasure to invite you to our MDHS Graduate Research Conference 2023. This event provides an exciting opportunity for you to present your latest research findings, collaborate, network and, most importantly, have some fun. We will celebrate the many achievements of our graduate researchers and also develop networks across our diverse cohorts. Whether you are working in a lab or a hospital or a research institute or a university department, this conference is for you! I look forward to seeing you all at this event and hear about your amazing research that is changing the future of health. A big thank you to the executive team of graduate researchers who have worked hard to ensure the successful running of this conference.

## **Welcome to the MDHS Graduate Research Conference 2023!**

Although research can be quite arduous at times, the work our graduate researchers put in should be celebrated. That's why we're proud to be running the MDHS Graduate Research Conference again in 2023. This conference is a wonderful opportunity for us to step outside of our fields of expertise and develop a broader understanding of the research being conducted across the faculty. We hope that the conference is not only very mentally stimulating, but also provides a safe environment for all involved as we know that presenting and asking questions at a conference can be daunting.

We believe that through this conference and its satellite activities, we'll all continue to develop and become better future leaders. The conference will provide opportunities to improve our science communication skills, develop our networks, and enhance our understanding of the health sciences so that we are better prepared to make a positive change in the world. If you have any questions or suggestions, please be sure to reach out!

We look forward to seeing you in November!

**The MDHS Graduate Research Conference Executive Committee: Georgia Wong, Benjamin Czapla, Dhruvi Parikh, Yaan-Kit Ng, Jessica Xu, Jesslyn Lamtara, Shana Portelli & Riyaben Patel**



# Plenary Speech: Overcoming injustice - how racism, transphobia and misogyny impacts the healthcare of all Australians.



## **Associate Professor Ada Cheung MBBS(HONS), FRACP, PhD, Dip. Bus. (Gov)**

*Head of the Trans Health Research Group, The University of Melbourne*

*Dame Kate Campbell Fellowship, Department of Medicine (Austin Health), The University of Melbourne*

*Fellow of the Institute of Community Directors Australia*

A/Prof Ada Cheung is a clinician scientist; endocrinologist at Austin Health and a NHMRC/Dame Kate Campbell Research Fellow and Board Member of the Endocrine Society of Australia. Since completing her PhD in 2017 and listening to numerous barriers to health faced by her patients, she established the Trans Health Research Group at The University of Melbourne. Committed to evidence-based medicine and policy, her diverse team undertakes clinical trials in gender-affirming hormone therapy to provide robust evidence to improve the health and wellbeing of the trans community. Her research has had significant impact over the last 5 years, leading to the development of new gender clinics in Victoria, a statewide training program for health professionals and national guidelines on hormone therapy. Her commitment to co-creation with community to improve trans health was recognised recently with the GLOBE LGBT Ally of the Year. With the recent politicisation of trans people in sport, A/Prof Cheung has shared the limitations of existing research, engaging extensively in the media and providing expert advice and consultation to international sporting federations, the Australian Institute of Sport and the IOC which was recognised with a MDHS Public Engagement Award in 2022.

# Panel: Life Beyond Graduate Research



## **Facilitator: Dr Jarrod McKenna PhD**

*Outreach Program Coordinator, University of Melbourne*

*Science Communicator in STEM Education*

*Reproductive Biologist*

Dr Jarrod McKenna is a reproductive biologist and science communicator and completed his PhD at Monash University investigating the menstrual cycle of the world's only known menstruating rodent: The Egyptian Spiny Mouse. Although fascinating, Dr McKenna decided to leave academia and communicate, rather than conduct, research instead. Having spent the past 5 years covering everything from the diversity of animal genitals to wormholes and space travel on television, radio and (professionally) over a pint at pubs across Melbourne, Dr McKenna loves decondensing complex, jargon-heavy research to something accessible, interesting, and relevant. Because after all, science isn't finished until it's communicated!

# Panel: Life Beyond Graduate Research



## **Professor Cath Chamberlain**

*Director of Onemda: Aboriginal and Torres Strait Islander Health and Wellbeing, University of Melbourne*

Professor Catherine Chamberlain is a descendant of the Trawlwoolway clan (Palawa, Tasmania), Director of Onemda Aboriginal and Torres Strait Islander Health and Wellbeing at the Melbourne School of Population and Global Health, The University of Melbourne. A Registered Midwife and Public Health researcher, her research aims to identify perinatal opportunities to improve health equity across the lifecourse, for which she has received the Lowitja Research leadership award (2019) and CATSINAM fellowship (2022). She is inaugural Editor-In-Chief of First Nations Health and Wellbeing Lowitja Journal and Principal Investigator for two large multi-disciplinary projects – Healing the Past by Nurturing the Future – which aims to co-design support for Aboriginal and Torres Strait Islander parents experiencing complex trauma; and Replanting the Birthing Trees, which aims to transform intergenerational cycles of trauma to cycles of nurturing and recovery.

<https://mspgh.unimelb.edu.au/centres-institutes/onemda/research-group/indigenous-health-equity-unit>

<https://mspgh.unimelb.edu.au/centres-institutes/onemda>

# Panel: Life Beyond Graduate Research



## **Dr Cathy Drinkwater PhD GAICD**

*Director of Project Management, BioCurate Pty Ltd  
(a joint venture of Monash University and the  
University of Melbourne)*

Cathy has worked in the biotechnology sector – both as an academic researcher and in commercial development of novel therapeutics – for more years than she cares to admit. Following a PhD at ANU & the Florey and postdoctoral fellowships at Stanford University School of Medicine and WEHI, she made the transition to Industry, working in positions of increasing responsibility at AMRAD, CSL, Catalyst Therapeutics and the Cancer Therapeutics CRC. In 2017 she joined BioCurate, where she is currently Director of Project Management. Here she utilizes her scientific knowledge plus project management, communications, stakeholder engagement, and strategic planning skills to facilitate BioCurate's mission of translating cutting-edge medical research into investment ready pre-clinical candidates for the bio-pharmaceutical industry.

# Panel: Life Beyond Graduate Research



**Dr Clare Fedele**  
**PhD**

*Senior Research Scientist, CSL*

Clare is currently a Senior Research Scientist in Translational Research at global biopharmaceutical company, CSL. She completed her PhD in Biochemistry and Molecular Biology in 2009 before moving to the Peter MacCallum Cancer Centre in 2011 to research melanoma skin cancer. Before joining CSL Clare held Science Communications and Senior Postdoctoral positions at Peter Mac and the University of Melbourne Centre for Cancer Research.

Over her career Clare has received multiple awards, including prestigious fellowships from the NHMRC and Victorian Cancer Agency. In 2017 Clare was named a Superstar of STEM by Science and Technology Australia.

Clare combines her passions for medical research and science communication to answer important biological questions that she hopes will help improve the lives of people living with disease.

# Panel: Life Beyond Graduate Research



## **Professor Natalie Hannan** **PhD, GAICD | ARC Future Fellow**

*Associate Dean, Diversity & Inclusion, Faculty Medicine,  
Dentistry & Health Sciences, University of Melbourne*

*Laboratory Head, Therapeutics Discovery and Vascular Function  
Group*

Therapeutics Discovery and Vascular Function in Pregnancy Group. She is a renowned expert in placental development, uterine and vascular function in pregnancy. Her research is focused on the development of safe therapies and delivery strategies for use of therapies in pregnancy, and treatment of major complications of pregnancy including preeclampsia and preterm birth. She has published >145 peer-reviewed manuscripts, attracted over \$10 Million in research funding, and has received several prominent awards within her disciplines. Her pre-clinical research led to several Phase II international clinical trials.

Natalie is the President of the Australia and New Zealand Placental Research Association, and she serves on the Executive Councils for Society of Obstetric Medicine Australia and New Zealand and the International Federation of Placental Associations. She is a board director for *Victorian Endowment for Science Knowledge & Innovation (VESKI)* and serves on the Executive Steering Committee of the Graeme Clark Institute. Natalie is also Associate Editor for the journal *Reproduction*.

Natalie is a recognised leader working to enhance equity, diversity and inclusion. She is Associate Dean, Diversity and Inclusion, in the Faculty Medicine, Dentistry and Health Sciences. Where she provides leadership and strategic oversight regarding the Faculty's progression towards enhanced equity, diversity and inclusion and implementation of key action plans aligned to the MDHS Advancing Health strategy and the University Diversity and Inclusion strategy. She is deeply committed to equity and advocacy for all people, their purpose, and for science and medicine.

# Panel: Artificial Intelligence & Graduate Research



## **Facilitator: Associate Professor Charles Sevigny PhD**

*Director of Learning and Teaching, Department of Anatomy and Physiology, University of Melbourne*

Associate Professor Charles Sevigny is the Director of Learning and Teaching for the Department of Anatomy and Physiology, and the former Director of Digital Learning for the School of Biomedical Sciences. Throughout his 11 year career as a teaching specialist at the University of Melbourne he has taken particular interest in technology-enhanced learning. He has spearheaded the development and usage of innovative digital learning tools for teaching Physiology and Medicine including asynchronous adaptive learning platforms, immersive virtual and mixed reality experiences, and student digital co-creation. This work has been supported through thirteen separate learning and teaching grants since 2012, and recognized through the University of Melbourne's David White Award for Teaching Excellence in 2017, and the Australian Physiological Society's Michael Roberts Award for Excellence in Physiology Education in 2020. Charles has most recently founded the MDHS Digital Learning Think Tank for the incubation and development of innovations in technology-enhanced learning, with a particular emphasis on the skillful implementation of Generative AI in education.

# Panel: Artificial Intelligence & Graduate Research



## **Professor Justine Mintern**

*Associate Dean, Graduate Research, Faculty Medicine, Dentistry & Health Sciences, University of Melbourne*

*Laboratory Head, Vaccine Biology, Department of Biochemistry & Molecular Biology*

Professor Justine Mintern is head of the Vaccine Biology Laboratory at the Department of Biochemistry and Pharmacology in the School of Biomedical Sciences. Her research focuses on understanding the fundamental biology of immune responses and has led to significant discoveries to advance the design of next-generation vaccines and immunotherapies. Justine has chaired the Research Training Committee for the Department of Biochemistry and Pharmacology and the Research Training Committee for the School of Biomedical Sciences. She has been an active member of the Faculty Graduate Research Committee and is the Deputy Chair of the Academic Board's Higher Degrees Research Committee.

# Panel: Artificial Intelligence & Graduate Research



## **Professor Graeme Jackson**

*Clinical Director, Florey Institute of Neuroscience and Mental Health*

*Neurologist, Austin Health*

*Professorial Fellow, University of Melbourne*

Professor Jackson is the Clinical Director of the Florey Institute of Neuroscience and Mental Health in Melbourne Australia and a Neurologist at Austin Health and a Professorial Fellow of the University of Melbourne.

Professor Jackson's research is in advanced MR imaging and epilepsy, and the classification and understanding of malformations of cortical development.

He has received the prestigious American Epilepsy Society awards for clinical research (2016) and the named Lombroso award and lecture (2020). He has received the 2020 distinguished research award of Austin Health) and the National Health and Medical Research Council of Australia achievement award for highest ranked practitioner fellow (2008).

In 2021, as Chief Investigator of the Australian Epilepsy Project, Professor Jackson was successful in securing AU\$30m in funding from the FRONTIERS program of the Australian Medical Research Future Fund to help transform the lives of people living with epilepsy, the largest single Federal Government investment made to epilepsy research in Australia.

# Panel: Artificial Intelligence & Graduate Research



## **Dr Vlada Rozova**

*Research Fellow, Centre for Digital Transformation of Health, University of Melbourne*

Vlada is a data scientist and a machine learning practitioner passionate about developing automated systems that can facilitate clinical decision making. Her research interests lie at the intersection of artificial intelligence, data analysis and digital health, and involve the application of machine learning, natural language processing, and image analysis methods to complex biomedical and clinical documentation datasets. Vlada is a Research Fellow with the Centre for Digital Transformation of Health. She works with stakeholders of diverse backgrounds to build solutions that address user needs and enjoys seeing the development and implementation of tools from start to end.

# Panel: Artificial Intelligence & Graduate Research



## Professor Karin Verspoor

*Executive Dean, School of Computing Technologies,  
RMIT University*

Professor Karin Verspoor is Executive Dean of the School of Computing Technologies at RMIT University in Melbourne, Australia. She is a Fellow of the Australasian Institute of Digital Health, a 2021 “Brilliant Woman in Digital Health”, and was selected as a finalist in the Women in AI Australia/New Zealand Awards 2022 for “AI in Innovation”. Karin is passionate about using artificial intelligence to enable biological discovery and clinical decision support from data. Her work has a specific emphasis on the use of natural language processing to transform unstructured data in biomedicine into actionable information. Karin held previous posts as Director of Health Technologies and Deputy Head of the School of Computing and Information Systems at the University of Melbourne, as the Scientific Director of Health and Life Sciences at NICTA Victoria Research Laboratory, at the University of Colorado School of Medicine, and at Los Alamos National Laboratory. She also spent 5 years in tech start-ups during the US Tech bubble, where she helped design an early artificial intelligence system. Karin received a BA with a double major in Computer Science and Cognitive Sciences from Rice University in Houston, TX, USA, and completed both a MSc and PhD in Cognitive Science and Natural Language at the University of Edinburgh, UK.

Twitter: @karinv

LinkedIn: <https://www.linkedin.com/in/karinverspoor>

YouTube channel: <https://www.youtube.com/@karinverspoorpresentations>

Video collection: [https://youtube.com/playlist?list=PLh098ZnJgcysY6aZfMMNm\\_MUnFtPK-LGI](https://youtube.com/playlist?list=PLh098ZnJgcysY6aZfMMNm_MUnFtPK-LGI)

Most important recent publication: <https://academic.oup.com/jamia/article/29/10/1810/6644581>

# Program at a Glance (Day 1)

Time	Day 1 - Wednesday, 22 <sup>nd</sup> of November		
Room	Arts West Atrium (Ground Floor), Arts West - North Wing		
8:30	<b>Registration (8:30 - 9:30)</b>		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
9:30	Welcome & Acknowledgement of Country <b>MDHS Deputy Dean Prof Mike McGuckin</b>		
9.45	Plenary Speaker: <i>Overcoming injustice - how racism, transphobia and misogyny impacts the healthcare of all Australians</i> <b>A/Prof Ada Cheung</b>		
	Arts West Atrium (Ground Floor), Arts West - North Wing		
10.45	<b>Morning Tea (10:45 - 11:10)</b>		
	<b>Concurrent Session 1 (11:10 - 11:50)</b>		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
11:10	<b>Infection &amp; Immunity 1</b>	<b>Cell Biology &amp; Systems 1</b>	<b>Biomedical &amp; Health Sciences 1</b>
	Arts West Atrium (Ground Floor), Arts West - North Wing		
11:50	<b>Lunch (11:50 - 13:00)</b>		
	<b>LinkedIn Headshots</b>		
	<b>Poster Session 1</b>		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
13:00	Panel: <i>Life Beyond Graduate Research (13:00 - 14:30)</i> <b>Dr Jarrod McKenna (Facilitator)</b> <b>Prof Cath Chamberlain</b> <b>Dr Cathy Drinkwater</b> <b>Dr Clare Fedele</b> <b>Prof Natalie Hannan</b>		
14:30	Active Break (14:30 - 14:40)		
	<b>Concurrent Session 2 (14:40 - 15:20)</b>		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
14:40	<b>Mental Health &amp; Psychosocial Research 1</b>	<b>Epidemiology &amp; Population Health 1</b>	<b>Cancer 1</b>
15.25	Active Break (15:25 - 15:30)		
	<b>Concurrent Session 3 (15:30 - 17:00)</b>		
	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing	
15:30	<b>Child, Women &amp; Reproductive Health</b>	<b>Neuroscience</b>	
	Melbourne Business School		
17:30	<b>Networking Night (Requires Separate Event Registration; 17:30 - 20:00)</b>		

# Program at a Glance (Day 2)

Time	Day 2 - Thursday, 23rd of November		
Room	Arts West Atrium (Ground Floor), Arts West - North Wing		
8:30	Registration (8:30 - 9:00)		
	Concurrent Session 4 (9:00 - 10:30)		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
	Infection & Immunity 2	Epidemiology & Population Health 2	Biomedical & Health Sciences 2
	Arts West Atrium (Ground Floor), Arts West - North Wing		
10:30	Morning Tea (10:30 - 10:50)		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
	Panel: <i>Artificial Intelligence &amp; Graduate Research</i> (10:50 - 12:20)		
	A/Prof Charles Sevigny (Facilitator)		
10:50	Prof Justine Mintern		
	Prof Graeme Jackson		
	Dr Vlada Rozova		
	Prof Karin Verspoor		
	Arts West Atrium (Ground Floor), Arts West - North Wing		
12:20	Lunch (12:20 - 13:20)		
	LinkedIn Headshots		
	Poster Session 2		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
	Concurrent Session 5 (13:20 - 14:50)		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
13:20	Mental Health & Psychosocial Research 2	Cell Biology & Systems 2	Cancer 2
14:50	Active Break (14:50 - 15:00)		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
15:00	Event Conclusion (15:00 - 17:00)		
	Prof Justine Mintern		
	“Best of” Lightning Talks		
	MDHS Graduate Research Conference Prizes		
	2023 MDHS Dean’s Awards for Excellence in Graduate Research		

# mexec Jobstrategy™ Workshop



THE UNIVERSITY OF  
MELBOURNE

Sponsored by  
Baker Department of  
Cardiometabolic Health  
Melbourne Medical School

## 2023 MDHS Graduate Research Conference mexec jobstrategy™ Workshop Thursday, 16 November 2023 10 - 12pm

**Location:** University of Melbourne's Parkville Campus

This event is only open to MDHS Graduate Research candidates who have registered for the conference.

**Join us for this in-person coaching program that will support you in your job search.**



Beverages (non-alcoholic) and snacks will be provided. Please list any dietary requirements upon registration.

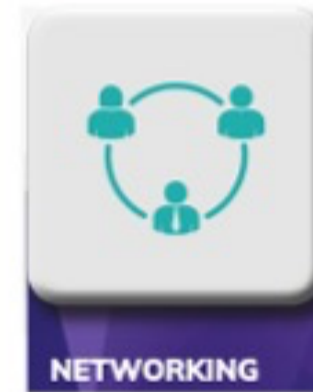
**Limited spots** - when capacity is reached, a waitlist will be created.



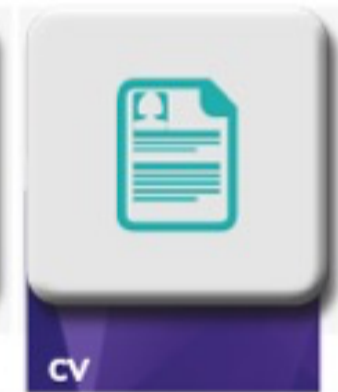
GOALS



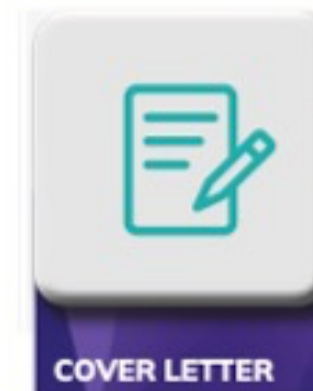
OPPORTUNITIES



NETWORKING



CV



COVER LETTER



SOCIAL MEDIA



[mdhs-grconference@unimelb.edu.au](mailto:mdhs-grconference@unimelb.edu.au)

[baker-dept@unimelb.edu.au](mailto:baker-dept@unimelb.edu.au)

[jobstrategy@mexec.com](mailto:jobstrategy@mexec.com)

# Social Networking Event



THE UNIVERSITY OF  
MELBOURNE

2023 MDHS Graduate Research Conference

## Social Networking Event

Wednesday, 22 November 2023

**5.30 - 8pm**

This event is only open to MDHS Graduate Research candidates who have registered for the conference.

### LOCATION:

Melbourne Business School, 200 Leicester Street,  
Carlton VIC 3053


**Join us for an in-person networking event where you can socialise and meet other MDHS Graduate Researchers.**



Beverages (alcoholic and non-alcoholic) and light canapes will be provided.

Please list any dietary requirements upon registration.

**Limited spots** - when capacity is reached, a waitlist will be created.

 [mdhs-grconference@unimelb.edu.au](mailto:mdhs-grconference@unimelb.edu.au)

# Detailed Program (Day 1)

Time	Day 1 - Wednesday, 22 <sup>nd</sup> of November		
Room	Arts West Atrium (Ground Floor), Arts West - North Wing		
8:30	<b>Registration (8:30 - 9:30)</b>		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
9:30	Welcome & Acknowledgement of Country <b>MDHS Deputy Dean Prof Mike McGuckin</b>		
9.45	Plenary Speaker: <i>Overcoming injustice - how racism, transphobia and misogyny impacts the healthcare of all Australians</i> <b>A/Prof Ada Cheung</b>		
	Arts West Atrium (Ground Floor), Arts West - North Wing		
10.45	<b>Morning Tea (10:45 - 11:10)</b>		
	<b>Concurrent Session 1 (11:10 - 11:50)</b>		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
	<b>Infection &amp; Immunity 1</b>	<b>Cell Biology &amp; Systems 1</b>	<b>Biomedical &amp; Health Sciences 1</b>
11:10	<b>Yangsong Xu abs #139</b>	<b>Jaime Montenegro abs #150</b>	<b>Bree Jones abs #002</b>
11:23	<b>Yi Wei Lee abs #155</b>	<b>Jonathan Tanusaputera abs #028</b>	<b>Jooa Kwon abs #080</b>
11:36	Akachukwu Onwuka abs #138	Kai Qi Yek abs #120	Li Li abs #055
11:39	Jenny Hua abs #119	Megan Baker abs #118	Laura Sanz-Villanueva abs #116
11:42	Michael Bacus abs #044	Jordan Crameri abs #083	Victoria Mercy Kataike abs #174
11:45	Lightning Oral Question Time		
	Arts West Atrium (Ground Floor), Arts West - North Wing		
	<b>Lunch (11:50 - 13:00)</b>		
	<b>LinkedIn Headshots</b>		
	<b>Poster Session 1</b>		
11:50	Atieh Mousavizadeh abs #003		Julia Adams abs #060
	Xuemei Zhang abs #004		Alexander Sedgwick abs #099
	Nina Leggett abs #006		Hosna Sarani abs #111
	Eliza Collins abs #008		Mb Abdoullah Al Kamran Khan abs #115
	Hian Mun Lee abs #018		Sara Zufan abs #137
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
13:00	Panel: <i>Life Beyond Graduate Research (13:00 - 14:30)</i> <b>Dr Jarrod McKenna (Facilitator)</b> <b>Prof Cath Chamberlain</b> <b>Dr Cathy Drinkwater</b> <b>Dr Clare Fedele</b> <b>Prof Natalie Hannan</b>		
14:30	Active Break (14:30 - 14:40)		
	<b>Concurrent Session 2 (14:40 - 15:20)</b>		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
	<b>Mental Health &amp; Psychosocial Research 1</b>	<b>Epidemiology &amp; Population Health 1</b>	<b>Cancer 1</b>
14:40	<b>Douglass Russell abs #068</b>	<b>Thiago Melos Santos abs #089</b>	<b>Samuel Widodo abs #145</b>
14:53	<b>Carey Wilson abs #057</b>	<b>Alexandra Roddy Mitchell abs #132</b>	<b>Morgan Brisset abs #035</b>
15:06	Georgia Caruana abs #048	Anu Mary Oommen abs #074	Honglin (Kevin) Chen abs #045
15:09	Muskan Khetan abs #078	Tina George abs #081	Lydia Lim abs #140
15:12	Margaretha Margaretha abs #156	Thiago Melos Santos abs #172	Cheok Weng Chan abs #160
15:15	Lightning Oral Question Time	15:18 Lightning Oral Question Time	Lightning Oral Question Time
15:25	Active Break (15:25 - 15:30)		
	<b>Concurrent Session 3 (15:30 - 17:00)</b>		
	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing	
	<b>Child, Women &amp; Reproductive Health</b>	<b>Neuroscience</b>	
15:30	<b>Alice Poulton abs #038</b>	<b>Amelia Fryer abs #110</b>	
15:43	<b>Jonathan Glenning abs #167</b>	<b>Brianna Afiat abs #163</b>	
15:56	<b>Pauline Getanda abs #084</b>	<b>Myat Noe Han abs #086</b>	
16:09	<b>Cassidy Du Berry abs #097</b>	<b>Muthmainah Muthmainah abs #071</b>	
16:22	Ciara Murphy abs #173	Riki Dingwall abs #032	
16:25	Firman Prathama Idris abs #085	Rui Qi Teo abs #141	
16:28	Jonathan Hasian Haposan abs #170	Shivani Vaidya abs #053	
16:31	Teresa Zhao abs #100	Ulysse Thivisol abs #017	
16:34	Stephanie Shields abs #157	Amy Claire Thompson abs #013	
16:37	Bianca Fato abs #107	Christine Leonards abs #066	
16:40	Poppy Downing abs #103	Nirupama Unnikrishnan abs #046	
16:43	Emad Darchini-Maragheh abs #005	Alexandra Fraser abs #079	
16:46	Lightning Oral Question Time	16:49 Lightning Oral Question Time	Lightning Oral Question Time
	Melbourne Business School		
17:30	<b>Networking Night (Requires Separate Event Registration; 17:30 - 20:00)</b>		

# Detailed Program (Day 2)

Time	Day 2 - Thursday, 23rd of November		
Room	Arts West Atrium (Ground Floor), Arts West - North Wing		
8:30	<b>Registration (8:30 - 9:00)</b>		
	<b>Concurrent Session 4 (9:00 - 10:30)</b>		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
	<b>Infection &amp; Immunity 2</b>	<b>Epidemiology &amp; Population Health 2</b>	<b>Biomedical &amp; Health Sciences 2</b>
9:00	James Dosser <i>abs #090</i>	9:00 Genevieve Bloxsom <i>abs</i>	9:00 Anton Trask-Marino <i>abs #124</i>
9:13	Chloe Estoque <i>abs #029</i>	9:13 Mona Taouk <i>abs #105</i>	9:13 Cheng Zeng <i>abs #054</i>
9:26	Laura Almagro	9:26 Teck Chua <i>abs #162</i>	9:26 Shania Prijaya <i>abs #067</i>
9:39	Naeimeh Tavakolinia <i>abs #134</i>	9:39 Alice Kim <i>abs #088</i>	9:39 Shiyi Xi <i>abs #76</i>
9:42	Maria Saeed <i>abs #049</i>	9:52 Rana Zahroh <i>abs #104</i>	9:42 Marco Jochem <i>abs #136</i>
9:45	Warasinee Mujcharyakul <i>abs #007</i>	9:55 Samriddhi Thakur <i>abs #061</i>	9:45 Marcus Young <i>abs #159</i>
9:48	Jennifer Habel <i>abs #130</i>	9:58 Carol El-Hayek <i>abs #014</i>	9:48 Mengqi Hu <i>abs #093</i>
9:51	Kristian Tkalec <i>abs #127</i>	10:01 Shania Rossiter <i>abs #019</i>	9:51 Shiyi (Julia) Zhu <i>abs #022</i>
9:54	Yadana Zaw <i>abs #153</i>	10:04 Ye Kyaw Aung <i>abs #027</i>	9:54 Olivia Moscatelli <i>abs #047</i>
9:57	Asmaa Hussein <i>abs #169</i>	10:07 Ethan (Trey) Cardwell <i>abs</i>	9:57 Zoë Haysom <i>abs #125</i>
10:00	Fernanda Marincek <i>abs #040</i>	10:10 Munazzah Maqbool <i>abs #101</i>	10:00 Lightning Oral Question Time
10:03	Rory Shepherd <i>abs #108</i>	10:13 Lightning Oral Question Time	
10:06	Lightning Oral Question Time		
	Arts West Atrium (Ground Floor), Arts West - North Wing		
10:30	<b>Morning Tea (10:30 - 10:50)</b>		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
	Panel: <i>Artificial Intelligence &amp; Graduate Research (10:50 - 12:20)</i>		
	<b>A/Prof Charles Seigny (Facilitator)</b>		
	Prof Justine Mintern		
	Prof Graeme Jackson		
	Dr Vlada Rozova		
	Prof Karin Verspoor		
	Arts West Atrium (Ground Floor), Arts West - North Wing		
	<b>Lunch (12:20 - 13:20)</b>		
	<b>LinkedIn Headshots</b>		
	<b>Poster Session 2</b>		
12:20	Xirun Yang <i>abs #016</i>		Emily Derrick <i>abs #117</i>
	Caolingzhi Tang <i>abs #020</i>		Sher Maine Tan <i>abs #123</i>
	Elysha Ringin <i>abs #024</i>		Kerrie Curtis <i>abs #129</i>
	HongHua Ding <i>abs #051</i>		Ethan (Trey) Cardwell <i>abs #146</i>
	Yvonne Dube <i>abs #059</i>		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
	<b>Concurrent Session 5 (13:20 - 14:50)</b>		
	Public Lecture Theatre (PLT) (122), Old Arts Building	Forum Theatre (153), Arts West – North Wing	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing
	<b>Mental Health &amp; Psychosocial Research 2</b>	<b>Cell Biology &amp; Systems 2</b>	<b>Cancer 2</b>
13:20	Magdelene de Rozario <i>abs #094</i>	Sarah Trevelyan <i>abs #148</i>	Ashley Firth <i>abs #165</i>
13:23	Michael Wilson <i>abs #011</i>	Katie Lewis <i>abs #037</i>	Lara Abbouche <i>abs #142</i>
13:36	Josh Nguyen <i>abs #109</i>	Paula Armina Bucu <i>abs #128</i>	Evan Pappas <i>abs #171</i>
13:49	Rachel Sabrinskas <i>abs #091</i>	Sakurako Kobayashi <i>abs #122</i>	Shana Portelli <i>abs #151</i>
13:52	Sylvia Lin <i>abs #030</i>	Phoebe Leeming <i>abs #041</i>	Shiella Amelia Soetomo <i>abs #164</i>
13:55	Valeriya Kuznetsova <i>abs #042</i>	Dysiphan (Steven) Iem <i>abs #023</i>	Syed Ameer Hamza <i>abs #077</i>
13:57	Yoshito Saito <i>abs #154</i>	Thuy Trang (Jenny) Lam <i>abs #021</i>	Yali Deng <i>abs #062</i>
14:00	Hadis Jameei <i>abs #149</i>	Alessandra Campobasso <i>abs #092</i>	Cathy Weng <i>abs #098</i>
14:03	Tessa Grimmond <i>abs #168</i>	Bjorn Wee <i>abs #036</i>	Riyaben Patel <i>abs #158</i>
14:06	Reuben Dyer <i>abs #033</i>	Hanadi Hoblos <i>abs #102</i>	Tara Tigani <i>abs #052</i>
		Jack Alexandrovics <i>abs #112</i>	Justine Seow <i>abs #065</i>
14:09	Lightning Oral Question Time	14:12 Xixi Li <i>abs #114</i>	14:12 Lightning Oral Question Time
		14:15 Lightning Oral Question Time	
14:50	Active Break (14:50 - 15:00)		
	Kathleen Fitzpatrick Theatre (B101), Arts West – West Wing		
	<b>Event Conclusion (15:00 - 17:00)</b>		
	Prof Justine Mintern		
	<b>“Best of” Lightning Talks</b>		
15:05	Yuyang Song (Biomedical & Health Sciences) <i>abs #069</i>		
15:08	Kah Min Yap (Cancer) <i>abs #075</i>		
15:11	Satheesh Kumar (Cell Biology & Systems) <i>abs #144</i>		
15:14	Alisha Gudkar (Child, Women & Reproductive Health) <i>abs #034</i>		
15:17	Jiaohao Liu (Epidemiology & Population Health) <i>abs #106</i>		
15:20	Huw Morgan (Infection & Immunity) <i>abs #166</i>		
15:23	Po-Han Kung (Mental Health & Psychosocial Research) <i>abs #072</i>		
15:26	Frank Mobilio (Neuroscience) <i>abs #121</i>		
15:29	Lightning Oral Question Time		
15:35	<b>MDHS Graduate Research Conference Prizes</b>		
	<b>2023 MDHS Dean’s Awards for Excellence in Graduate Research</b>		

# Late Breaking Posters

Amy Coe *abs #200*

Alex Fraser *abs #079*

Alisha Gudkar *abs #034*

Farzaneh Mohammadi *abs #201*

Georgia Caruana *abs #048*

Jonathan Glenning *abs #167*

Jonathan Tanusaputera *abs #028*

Kate Lewis *abs #037*

Michael Bacus *abs #044*

Myat Noe Han *abs #086*

Naeimeh Tavakolinia *abs #134*

Riki Dingwall *abs #032*

Shiyi (Julia) Zhu *abs #022*

Sirui (Cathy) Weng *abs #098*

# Abstract Booklet



# Thank you for the Support

The MDHS Graduate Research Conference Executive Committee would like to thank the following people for giving up their time to help make this event a success.

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