

## 2023 Completions - Faculty of Medicine, Nursing & Health Sciences

### **Nur Sabrina Binti Abdul Basit**

(Specialisation: Neuroscience) (Conferred: 17-Jan-2023)

The Effect of Neuroinflammation on Oxidative Stress and Reproductive Neuropeptides in The Hypothalamus in Adult Male Zebrafish

### **Dr. Heather Jayne Craig**

(Specialisation: Epidemiology) (Conferred: 17-Jan-2023)

Optimism and implications for healthy ageing

### **Dr. Yazmin Binti Johari Halim Shah**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 17-Jan-2023)

Physiological and pathophysiological changes following sleeve gastrectomy

### **Dr. Isabella Patricia Maugeri**

(Specialisation: Nutrition and dietetics) (Conferred: 17-Jan-2023)

Using realist approaches to understand nutrition education cooking interventions in Australia

### **Dr. Ahmad Farouk Musa**

(Specialisation: Surgery) (Conferred: 17-Jan-2023)

Prevention of Atrial Fibrillation after Coronary Artery Bypass Grafting Surgery using Tocotrienol-rich Vitamin E (Tocovid) derived from Palm Oil

### **Dr. Carrie Anne Tian Ting Ng**

(Specialisation: Medicine) (Conferred: 17-Jan-2023)

Getting the Jump on Healthy Bones: The Skeletal Effects of Impact Physical Activity Across the Lifespan

### **Dr. Danielle Hwajung Oh**

(Specialisation: Haematology) (Conferred: 17-Jan-2023)

Dual Inhibition of PI3K & BET Bromodomain Proteins for Treatment of Haematological Malignancies

### **Dr. Nisa Roy**

(Specialisation: Neuroscience) (Conferred: 17-Jan-2023)

Role of G protein-coupled receptor 139 in cognitive functions in zebrafish

### **Dr. Sanam Tavakkoli Oskouei**

(Specialisation: Physiotherapy) (Conferred: 17-Jan-2023)

Ankle Plantar Flexor Impairments and Load Monitoring in People with Achilles Tendinopathy

### **Dr. Alexandra Catherine Anderson**

(Specialisation: Psychology) (Conferred: 01-Feb-2023)

Cognitive Remediation for Methamphetamine Use Disorder

### **Dr. Nethmi Boralessa Yapa**

(Specialisation: Biochemistry and molecular biology) (Conferred: 01-Feb-2023)

Unravelling the molecular mechanisms of mitochondrial disease

**Dr. Janeane Elizabeth Dart**

(Specialisation: Nutrition and dietetics) (Conferred: 01-Feb-2023)

Exploring professionalism and sociocultural factors in dietetic education in Australia and New Zealand

**Dr. Louise Destree**

(Specialisation: Psychology) (Conferred: 01-Feb-2023)

The Association Across Stressful Life Events, Obsessive-Compulsive Symptoms, and Broader Psychopathology

**Dr. Shaun Alan Fleming**

(Specialisation: Haematology) (Conferred: 01-Feb-2023)

Investigating the role of post-remission therapies in the eradication of founder mutations in Acute Leukaemia

**Dr. Sarah Adelaide Haines**

(Specialisation: Psychology) (Conferred: 01-Feb-2023)

Exploring the implementation challenges of Prescription Drug Monitoring Programs through the lived experience of health care providers and patients.

**Dr. Bassam Fawaz A Kashgari**

(Specialisation: Molecular immunology & oncology) (Conferred: 01-Feb-2023)

The Role of ASC Inflammasomes in Pancreatic Cancer

**Dr. Julia Rose McCartan**

(Specialisation: Public health - other) (Conferred: 01-Feb-2023)

Who's got the power? A critical analysis of non-Indigenous people's positioning relating to Aboriginal plant foods

**Dr. Tegwyn Elizabeth McManamny**

(Specialisation: Health - other) (Conferred: 01-Feb-2023)

What is the health education role of paramedics for older individuals and communities within rural and regional Australia? A mixed-methods study.

**Dr. Kavya Raj**

(Specialisation: Psychology) (Conferred: 01-Feb-2023)

Problematic Use of the Internet: Prevalence, Profile, and Intervention

**Dr. Alex Hugh Robinson**

(Specialisation: Psychology) (Conferred: 01-Feb-2023)

Identifying and Treating Specific Decision-Making Dysfunction in Methamphetamine Use Disorder

**Dr. Isabelle Sarah Smith**

(Specialisation: Psychology) (Conferred: 01-Feb-2023)

The CanCope Study: Testing an Emotion-Focused, Internet-Delivered Intervention to Improve Emotion Regulation and Mental Health in Cancer Survivors

**Dr. Julia Sereina Stehli**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 01-Feb-2023)

Analysis of Sex Discrepancies in Percutaneous Cardiac Interventions

**Dr. Pei Yu**

(Specialisation: Epidemiology) (Conferred: 01-Feb-2023)

The association between exposure to particulate matter of 2.5 um or less and cancer

**Dr. Nurul Aisha Binti Zainal Abidin**

(Specialisation: Biomedical science) (Conferred: 01-Feb-2023)

Investigating Novel Platelet Mechanotransduction Mechanisms as Potential Antithrombotic Targets

**Dr. Saleh Hussain A Almasabi**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 15-Feb-2023)

Investigating integrin-linked kinase (ILK) as a therapeutic target in colorectal cancer

**Dr. Anna Helene Balabanski**

(Specialisation: Indigenous health) (Conferred: 15-Feb-2023)

The Burden of Stroke in Aboriginal and Torres Strait Islander Australians

**Dr. Katherine Rose Balka**

(Specialisation: Immunology) (Conferred: 15-Feb-2023)

Elucidating new mechanisms controlling the responses induced by the innate immune receptor Stimulator of Interferon Genes (STING)

**Dr. Liza Renae Barbour**

(Specialisation: Nutrition and dietetics) (Conferred: 15-Feb-2023)

Protecting our planet and our population: the policy response of local governments to facilitate the uptake of healthy and sustainable diet-related practices

**Dr. Rebecca Ellen Bartlett**

(Specialisation: Public health general) (Conferred: 15-Feb-2023)

Co-Designing Digital Health Solutions with Refugee Communities to Improve Sexual and Reproductive Literacy

**Dr. Olivia Dawn Cooney**

(Specialisation: Immunology) (Conferred: 15-Feb-2023)

Exploring the Interplay Between a High Salt Diet, Intestinal Health, and Atherosclerosis

**Dr. Amminadab Lemmy Eliakundu**

(Specialisation: Epidemiology) (Conferred: 15-Feb-2023)

Factors that influence pre-hospital and hospital care, and patient outcomes following acute stroke

**Dr. Andrew William Garvie**

(Specialisation: Biochemistry) (Conferred: 15-Feb-2023)

Investigating factors associated with the Alternative Lengthening of Telomeres

**Dr. Pok Man Leung**

(Specialisation: Microbiology) (Conferred: 15-Feb-2023)

Energetic Basis of Microbial Growth and Persistence in Terrestrial Oligotrophic Ecosystems

**Zhan Yi Lim**

(Specialisation: Biomedical science) (Conferred: 15-Feb-2023)

Novel Augmented Reality Objects and Virtual Avatars for Learning of Clinical Skills

**Dr. Maureen Makama**

(Specialisation: Public health general) (Conferred: 15-Feb-2023)

Developing a lifestyle intervention to reduce postpartum weight retention

**Dr. Rodney Charles Mason**

(Specialisation: Paramedical studies) (Conferred: 15-Feb-2023)

Individual Differences in the Psychological Makeup of Undergraduate Paramedicine Students with Implications for Resilience

**Dr. Alison Mary Morey**

(Specialisation: Indigenous health) (Conferred: 15-Feb-2023)

Remodelling the interior: how the nucleus is reconfigured to regulate CD8+ T cell differentiation

**Dr. Francios Alwyn Benson Olivier**

(Specialisation: Biomedical science) (Conferred: 15-Feb-2023)

Investigating innate immune escape mechanisms of the human fungal pathogen *Candida albicans*

**Dr. Abhishek Jagdish Patil**

(Specialisation: Bioinformatics) (Conferred: 15-Feb-2023)

Enabling High Throughput Data Analysis for Light-Sheet Imaging

**Dr. Nina Elvira Quin**

(Specialisation: Psychology) (Conferred: 15-Feb-2023)

Characterising and Preventing Perinatal Insomnia

**Dr. James Sapontis**

(Specialisation: Medicine) (Conferred: 15-Feb-2023)

Procedural efficiency, clinical and patient health status outcomes in coronary chronic total occlusion percutaneous intervention.

**Dr. Zimu Wu**

(Specialisation: Epidemiology) (Conferred: 15-Feb-2023)

Trajectories of cognitive function in later life: predictors and outcomes

**Dr. Manasa Abhirami Bharathwaj**

(Specialisation: Microbiology) (Conferred: 02-Mar-2023)

Understanding the evolution and biogenesis of the beta-lactamase superfamily in Enterobacteriaceae

**Dr. Marie-Claire Davis**

(Specialisation: Clinical neuropsychology) (Conferred: 02-Mar-2023)

Investigating transcranial alternating current stimulation for apathy in Huntington's disease

**Dr. Vik Ven Eng**

(Specialisation: Immunology) (Conferred: 02-Mar-2023)

The physiological role of RIPK1/3 in mucosal immunity against *Citrobacter rodentium* infection

**Dr. Rasoul Godini**

(Specialisation: Genetics) (Conferred: 02-Mar-2023)

Transcriptional regulation of neuronal development and behavior in *Caenorhabditis elegans*

**Dr. Sheikh Tanzina Haque**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 02-Mar-2023)

Fabrication, Characterization and Evaluation of Hybrid Organic-Inorganic Nano-Carriers for Delivery of Doxorubicin in Breast Cancer Cells

**Dr. Jordan Michael Maccora**

(Specialisation: Psychology) (Conferred: 02-Mar-2023)

Treating Sleep Disturbance During Chemotherapy: Evaluating Novel Interventions in Women with Breast Cancer

**Dr. Elizabeth Rose Meggetto**

(Specialisation: Health) (Conferred: 02-Mar-2023)

Exploring Organisational Health Literacy Operationalisation in Health Services

**Dr. Sasha Melanie Rawlinson**

(Specialisation: Neuroscience) (Conferred: 02-Mar-2023)

The Ventromedial Hypothalamic Integration of Energy State and Behaviour

**Dr. Devon Ashley Stoliker**

(Specialisation: Neuroscience) (Conferred: 02-Mar-2023)

Neural Mechanisms of Psychedelic Subjective and Therapeutic Effects

**Dr. Hsin Yee Tee**

(Specialisation: Biomedical science) (Conferred: 02-Mar-2023)

Modulation of  $\beta$ -globin gene expression: Applications for  $\beta$ -thalassaemia treatment

**Dr. Galain Calin Williams**

(Specialisation: Microbiology) (Conferred: 02-Mar-2023)

A Genetic, Transcriptomic and Phenotypic Analysis of the Recipient Cell During Bacterial Conjugation

**Dr. Stephen William Bell**

(Specialisation: Surgery) (Conferred: 15-Mar-2023)

The Relationship Between Obesity and Outcomes (Clinical and Oncological) in The Surgical Management of Colorectal Cancer

**Dr. Charlene Lam**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 15-Mar-2023)

Novel Targets of the JAK-STAT Signalling Pathway in Myeloproliferative Neoplasms

**Dr. Mariam Mousa**

(Specialisation: Organisational psychology) (Conferred: 15-Mar-2023)

Advancing Women in Healthcare Leadership: An Evidence Base for Organisational Change

**Dr. Magelage Prabhavi Nilupulee Perera**

(Specialisation: Psychiatry) (Conferred: 15-Mar-2023)

Therapeutic use of transcranial Alternating Current Stimulation for Obsessive-Compulsive Disorder

**Dr. Tara Purvis**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 15-Mar-2023)

The role of facilitation to improve acute stroke care

**Dr. Christopher Paul Seaman**

(Specialisation: Infectious diseases modelling) (Conferred: 15-Mar-2023)

Using mathematical models to guide elimination of hepatitis B as a public health threat

**Dr. Sebastian-Alexander Stamatis**

(Specialisation: Neuroscience) (Conferred: 15-Mar-2023)

Shaping and making the vertebrate CNS: Insights into glial evolution and diversification

**Dr. Jane Maree Tiller**

(Specialisation: Public health - other) (Conferred: 15-Mar-2023)

Ethical, Legal and Social Considerations in the Optimisation of Genomic Medicine for Public Health

**Dr. Motahharez Turchi Roudsari**

(Specialisation: Biomedical science) (Conferred: 15-Mar-2023)

A Functional genomics approach to identify new therapeutic targets in DIPG

**Dr. Anika Else Vear**

(Specialisation: Physiology) (Conferred: 15-Mar-2023)

Mechanisms underlying the physiological and pathological roles of IRAP

**Dr. Genevieve Tze-Lynn Wong**

(Specialisation: Psychology) (Conferred: 15-Mar-2023)

Factors of Marital Satisfaction among Malaysian Christians: Investigating Religiosity, Family-of-Origin and Marital Interactions

**Dr. Zileena Zahir**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Mar-2023)

Characterisation of RNA Binding Properties and Functions of High Mobility Group A1 Proteins in Pluripotent Stem Cells

**Dr. Mohammed Hassan Y Abuwarwar**

(Specialisation: Biomedical science) (Conferred: 29-Mar-2023)

Targeting cancer-associated fibroblast differentiation to improve anti-tumour immune responses

**Dr. Sarah Lauren Carrier**

(Specialisation: Psychology) (Conferred: 29-Mar-2023)

Understanding the Management of Agitation During Post-Traumatic Amnesia After Traumatic Brain Injury

**Dr. Yu-Chi Chen**

(Specialisation: Psychology) (Conferred: 29-Mar-2023)

A Multiscale Approach to Characterizing Asymmetries of Cortical Shape in the Human Brain

**Dr. Michael Stephen Curtis**

(Specialisation: Public health general) (Conferred: 29-Mar-2023)

The impact of retention in opioid agonist treatment following release from prison among men with recent histories of injecting drug use

**Dr. Priscilla Maria De Netto**

(Specialisation: Psychology) (Conferred: 29-Mar-2023)

Through Good and Bad Times: The Role of Perceived Responsiveness on Malaysian Relationship Quality Indicators, Satisfaction, and Depressive Symptoms

**Dr. Garance Marinette Delagneau**

(Specialisation: Psychology) (Conferred: 29-Mar-2023)

Prenatal stress, anxiety and alcohol exposure on cognitive development

**Dr. Christina Grace Gangemi**

(Specialisation: Biomedical science) (Conferred: 29-Mar-2023)

Optical approaches to promote pancreatic beta-cell regeneration

**Dr. Liam Christopher Kealy**

(Specialisation: Immunology) (Conferred: 29-Mar-2023)  
The Role of DOT1L in B-Cell Biology

**Dr. Sara Khan**

(Specialisation: Paediatrics) (Conferred: 29-Mar-2023)  
Investigating the molecular and clinical landscape of embryonal brain tumors

**Dr. Emily Jane King**

(Specialisation: Biomedical science) (Conferred: 29-Mar-2023)  
Does skeletal muscle mitochondrial dysfunction cause insulin resistance?

**Simon Edward Kroes**

(Specialisation: Public health - other) (Conferred: 29-Mar-2023)  
The Utility of Innovative Dual Diagnosis Tools for the Mental Health Workforce

**Dr. Sarah Leanne Milsome**

(Specialisation: Psychology) (Conferred: 29-Mar-2023)  
The Presentation of and Screening for Depressive Disorders in Adolescents With Intellectual Disability

**Dr. Ullhas Kaarthi Moorthi**

(Specialisation: Medicine) (Conferred: 29-Mar-2023)  
Dissecting the molecular mechanisms of dynamic endosomal pathway

**Dr. Felicia Megan Reed**

(Specialisation: Neuroscience) (Conferred: 29-Mar-2023)  
Investigating the reciprocal interactions between appetite and memory

**Dr. Stacey Lauren Rowe**

(Specialisation: Public health general) (Conferred: 29-Mar-2023)  
Using data linkage to improve communicable disease surveillance and control

**Dr. Madeleine Jane Smith**

(Specialisation: Neuroscience) (Conferred: 29-Mar-2023)  
Translating neural stem cell therapy for perinatal brain injury

**Dr. Hannah Pearl Stevens**

(Specialisation: Haematology) (Conferred: 29-Mar-2023)  
The Changing Landscape of Venous Thromboembolism: Evaluating novel prognostic concepts for venous thromboembolism and its chronic complications

**Dr. Amanda Nu Ton**

(Specialisation: Anatomy) (Conferred: 29-Mar-2023)  
Investigating the Functions of Grainyhead-like 2 and 3 in Intestinal Epithelial Homeostasis and Regeneration

**Dr. Joanna May Wrigglesworth**

(Specialisation: Epidemiology) (Conferred: 29-Mar-2023)  
Investigating Brain Age as a Biomarker of Ageing

**Celia Mary Zubrinich**

(Specialisation: Medicine) (Conferred: 29-Mar-2023)  
Omega-5-Gliadin Allergy: Phenotype and Quality of Life

**Dr. Alexander Henry Bell**

(Specialisation: Paediatrics) (Conferred: 21-Apr-2023)  
The Neurovascular Unit in Fetal Growth Restriction

**Dr. Dasun Lakpriya Baranadulage Fernando**

(Specialisation: Biomedical science) (Conferred: 21-Apr-2023)  
The Therapeutic Targeting of Paediatric High-Grade Gliomas

**Dr. Hui Xian Fong**

(Specialisation: Psychology) (Conferred: 21-Apr-2023)  
The impact of the Covid-19 pandemic lockdown on the behaviours and psychological distress of children on the autism spectrum and their parents in Malaysia

**Dr. Shawn Jun Rong Goh**

(Specialisation: Biochemistry and molecular biology) (Conferred: 21-Apr-2023)  
Elucidating the molecular mechanisms of T cell-mediated hypersensitivity towards Beta-lactam antibiotics

**Dr. Amera Halaby Halabi**

(Specialisation: Public health general) (Conferred: 21-Apr-2023)  
The role of metabolic disease in subclinical left ventricular dysfunction

**Sam John Hamilton**

(Specialisation: Surgery) (Conferred: 21-Apr-2023)  
Characteristics of Osteochondral Grafts for the Management of Dorsal Fracture Dislocations of the Proximal Interphalangeal Joints of the Fingers

**Zakia Zabin Haque**

(Specialisation: Neuroscience) (Conferred: 21-Apr-2023)  
Investigating the cognitive deficits in neuropsychological disorders: Psychophysical and brain stimulation studies

**Dr. Rasa Islam**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 21-Apr-2023)  
Re-engineering the function of natural killer cell receptors via CRISPR/Cas9: a new approach for 'off-the-shelf' immunotherapy

**Dr. Nazneen Jahan**

(Specialisation: Biochemistry and molecular biology) (Conferred: 21-Apr-2023)  
Insight into the mechanisms exploited by daptomycin resistant Staphylococcus aureus to evade innate Dendritic Cell Responses

**Dr. Michael James Loftus**

(Specialisation: Medicine) (Conferred: 21-Apr-2023)  
Antimicrobial Resistance in the Pacific Island countries and territories

**Dr. Jacqueline Anne Riddiford**

(Specialisation: Psychology) (Conferred: 21-Apr-2023)  
A Closer Look in the Mirror: An Investigation into the Association Between Visual Processing and Mirror Neuron System Activity in Autism Spectrum Disorder

**Dr. Abbas Salavaty Hosein Abadi**

(Specialisation: Bioinformatics) (Conferred: 21-Apr-2023)  
Commonalities in clonal selection during normal tissue and cancer development

**Dr. Dianna Margaret Kidgell**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 26-Apr-2023)

Perceptions of the implications for the nursing workforce in Australia in international trade in services agreements

**Dr. Christopher Ross Bain**

(Specialisation: Anaesthesiology) (Conferred: 04-May-2023)

A Perioperative Genomic Approach to Investigate the Inflammatory-Immune Response to Surgical Injury

**Dr. Elizabeth Anne Korevaar**

(Specialisation: Epidemiology) (Conferred: 04-May-2023)

Statistical methods for meta-analysis of interrupted time series studies

**Dr. Renata Libianto**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 04-May-2023)

Primary Aldosteronism: Prevalence, Clinical Features and Biomarkers

**Dr. Ruby Madalene Oberin**

(Specialisation: Reproductive biology) (Conferred: 04-May-2023)

The role of maternal epigenetic inheritance in offspring growth and bone development

**Dr. William Terence O'Brien**

(Specialisation: Neuroscience) (Conferred: 04-May-2023)

Novel biomarkers and therapeutic targets for mild traumatic brain injury

**Dr. Celeste Piotto**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 04-May-2023)

Engineering the signalling of the Treg-derived factor Amphiregulin to promote tissue regeneration

**Wang Lok So**

(Specialisation: Medical science) (Conferred: 04-May-2023)

Light based approaches in the observation and manipulation of neural circuits

**Dr. Emma Maree Thompson**

(Specialisation: Psychology) (Conferred: 04-May-2023)

Targeting psychological inflexibility in subthreshold obsessive-compulsive disorder

**Dr. Sojib Bin Zaman**

(Specialisation: Public health general) (Conferred: 04-May-2023)

Task sharing management of non-communicable diseases using mHealth in rural India

**Dr. Nur Amelia Azreen Adnan**

(Specialisation: Microbiology) (Conferred: 17-May-2023)

Multomics dissection of Chikungunya virus pathogenesis reveals Neuropilin 2 as a novel therapeutic target

**Dr. Hamed Salim Saud Al-Busaidi**

(Specialisation: Biomedical science) (Conferred: 17-May-2023)

Delivery of siRNA Against STAT6 and PPAR-5 $\gamma$  Genes Using CaF<sub>2</sub> Nanoparticles Reduces Breast Cancer Growth and Promotes its Paclitaxel Susceptibility

**Dr. Michael James Bullen**

(Specialisation: Genetics) (Conferred: 17-May-2023)

Deciphering (epi)genetic and (epi)transcriptomic gene regulatory mechanisms for controlling embryonic stem cell state maintenance, neurodevelopment and neurodevelopmental disorders

**Dr. Sharon Daniel**

(Specialisation: Neuroscience) (Conferred: 17-May-2023)

Attention and consciousness in the tactile domain

**Dr. Daye Gang**

(Specialisation: Public health general) (Conferred: 17-May-2023)

Restorative Justice Processes for Survivors of Sexual and Family Violence

**Dr. Sylvia Kiconco**

(Specialisation: Epidemiology) (Conferred: 17-May-2023)

Optimal diagnosis of polycystic ovary syndrome, natural history, and relationships between diagnostic features and long-term cardiometabolic outcomes

**Dr. Sarah Grace Parackal**

(Specialisation: Medical science) (Conferred: 17-May-2023)

Identification of Targetable Pathway Dependencies in Diffuse Midline Glioma

**Dr. Sophie Lansell Paynter**

(Specialisation: Health professions education) (Conferred: 17-May-2023)

An investigation of factors influencing physiotherapy students' course performance and early career intentions

**Dr. Merryn Sarah Roe**

(Specialisation: Epidemiology) (Conferred: 17-May-2023)

Immuno-epidemiology of sub-clinical Plasmodium spp. infections in the Greater Mekong Sub-region

**Dr. Wei Zhen Yeh**

(Specialisation: Neuroscience) (Conferred: 17-May-2023)

Investigations of Multiple Sclerosis and modifiable factors - a focus on vitamin D and pregnancy

**Dr. Mamaru Ayenew Awoke**

(Specialisation: Epidemiology) (Conferred: 31-May-2023)

Diet, physical activity and obesity in reproductive age women

**Dr. Bonnie Ruth Brammall**

(Specialisation: Public health general) (Conferred: 31-May-2023)

Optimising women's health, lifestyle and digital health engagement during preconception, pregnancy and postpartum

**Dr. Angus Charles Burns**

(Specialisation: Epidemiology) (Conferred: 31-May-2023)

The Epidemiology of Light and Mental Health in the UK Biobank

**Dr. Baydaa Seezar Hirmiz Hirmiz**

(Specialisation: Biochemistry and molecular biology) (Conferred: 31-May-2023)

Design, Synthesis and Evaluation of Highly Selective AT2R Agonists

**Dr. Liyen Katrina Kan**

(Specialisation: Biomedical science) (Conferred: 31-May-2023)

A snapshot into the role of the purinergic P2X7 receptor and the immune system in human high-grade gliomas

**Dr. Nadia Nahar Khan**

(Specialisation: Epidemiology) (Conferred: 31-May-2023)

Supportive care utilisation in pancreatic and oesophagogastric cancers

**Dr. Babita Kumari**

(Specialisation: Microbiology) (Conferred: 31-May-2023)

Developing novel bacteriophage-antibiotic combination therapy against multidrug-resistant *Klebsiella pneumoniae*

**Dr. Katrin Marion Oliver**

(Specialisation: Social work) (Conferred: 31-May-2023)

"There's something a little bit different going on out here": Alcohol and other drug recovery in the urban-rural interface in Victoria, Australia

**Ghadir Omran**

(Specialisation: Surgery) (Conferred: 31-May-2023)

Genital Protectors in sport: Are they fit for purpose?

**Dr. Jade Purtell Philp**

(Specialisation: Social work) (Conferred: 31-May-2023)

Where is the village? Exploring pathways to, and experiences of, early parenting amongst young people transitioning from out-of-home care in Victoria, Australia

**Dr. April Leona Raftery**

(Specialisation: Immunology) (Conferred: 31-May-2023)

Innate immune mechanisms of chronic inflammatory diseases of mucosal tissues

**Dr. Natasha Paige Sturre**

(Specialisation: Biochemistry and molecular biology) (Conferred: 31-May-2023)

Molecular mechanisms and inhibition of the Grb7 signalling protein in breast cancer

**Dr. Alice Janet West**

(Specialisation: Molecular immunology and oncology) (Conferred: 31-May-2023)

The Role of Inflammasome-Associated Innate Immune Receptors in Gastric Cancer

**Dr. Sarah Jane Cresp**

(Specialisation: Nursing - aged care) (Conferred: 15-Jun-2023)

Being a Substitute Decision-Maker for People with Dementia: An Interpretive Description of Education and Support Needs

**Dr. Rachel Ellen Farquhar**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Jun-2023)

The mechanisms of lipid presentation by CD1b and T cell receptor recognition

**Dr. Yifan Huang**

(Specialisation: Neuroscience) (Conferred: 15-Jun-2023)

Entry of paracetamol and olanzapine into developing rat and Monodelphis brains and correlation with their transcriptomes: the importance of placental protection

**Dr. Kai Qin Le**

(Specialisation: Biochemistry and cell biology) (Conferred: 15-Jun-2023)

The inositol polyphosphate 5-phosphatase INPP5K regulates energy metabolism via skeletal muscle

**Dr. Sze Mei Lee**

(Specialisation: Genetics) (Conferred: 15-Jun-2023)

Nasal Microbiomes and Olfactory Genetics of Hunter-Gatherers and other Indigenous Communities in Peninsular Malaysia

**Dr. Wai Lam Leung**

(Specialisation: Neuroscience) (Conferred: 15-Jun-2023)

Mechanisms underlying genetic susceptibility to acquired epileptogenesis: use of the FAST and SLOW rat models

**Dr. Morgan Louise Marshall**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Jun-2023)

Characterisation of Triple Negative Breast Cancer biomarkers identified using DNA-Aptamers

**Dr. Melissa Jane Northcott**

(Specialisation: Medicine) (Conferred: 15-Jun-2023)

Glucocorticoid and disease related gene expression in systemic lupus erythematosus

**Dr. Stephanie O'Regan**

(Specialisation: Health professions education) (Conferred: 15-Jun-2023)

Watch and learn: Active, directed observation of simulated events as an effective learning method.

**Dr. Katie Dale Palmer**

(Specialisation: Physiotherapy) (Conferred: 15-Jun-2023)

Improving engagement in Chronic Heart Failure rehabilitation in the community setting

**Dr. Yulisna Mutia Sari**

(Specialisation: Physiotherapy) (Conferred: 15-Jun-2023)

Physiotherapy Practice and Exercise Program Delivery and Outcomes for Community-living Older People with Dementia in Low- and Middle- Income Countries including Indonesia

**Dr. Aidan Patrick Garing Walsh**

(Specialisation: Biomedical science) (Conferred: 15-Jun-2023)

Nanobiotechnology Approaches for Diagnosis and Treatment of Inflammation and Atherothrombosis

**Dr. Imelda Josephine Williams**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 15-Jun-2023)

Meeting expectations: opportunities and challenges for radiographers in the current regulatory environment

**Dr. Alicia Kar Wai Yee**

(Specialisation: Paediatrics) (Conferred: 15-Jun-2023)

Long-term consequences of respiratory instability on physiological and neurodevelopmental outcomes in preterm infants

**Dr. Sumaiah Saeed A Al Asmari**

(Specialisation: Biochemistry and cell biology) (Conferred: 10-Jul-2023)

An investigation of the engagement of cGAS-STING signaling upon DNA damage in cancer cells

**Mostafa Alwan**

(Specialisation: Surgery) (Conferred: 10-Jul-2023)

Local anaesthetic endolaryngoscopic procedures: effect of steroid injection on cortisol levels

**Dr. Jennaya Beth Christensen**

(Specialisation: Neuroscience) (Conferred: 10-Jul-2023)

Investigating the Role of Glymphatic and Orexinergic Systems in Repetitive Mild Traumatic Brain Injury Pathophysiology

**Dr. Chong Chyn Chua**

(Specialisation: Haematology) (Conferred: 10-Jul-2023)

Novel therapeutic strategies and molecular determinants of improved outcomes in acute myeloid leukaemia

**Dr. Beau Jayde Cubillo**

(Specialisation: Indigenous health) (Conferred: 10-Jul-2023)

The conceptualisation and representation of coastal Indigenous Peoples' health values in connection to seafood and the implications for policy

**Dr. Sara Caroline Hlavca**

(Specialisation: Biochemistry and cell biology) (Conferred: 10-Jul-2023)

Defining the role of the revival stem cell during growth and therapy resistance in colorectal cancer

**Dr. Adriana Knezic**

(Specialisation: Pharmacology) (Conferred: 10-Jul-2023)

Novel Therapeutics for the Treatment of Stroke

**Dr. Sanduni Sankhika Madawala**

(Specialisation: General practice) (Conferred: 10-Jul-2023)

The patient experience of adults with Chronic Obstructive Pulmonary Disease (COPD) in Australian general practice: A multi-methods investigation

**Dr. Timothy Makrides**

(Specialisation: Paramedical studies) (Conferred: 10-Jul-2023)

It takes a system: Exploring new and disruptive systems of practice within the Anglo-American paramedic system

**Dr. Matthew Robert Quigley**

(Specialisation: Public health general) (Conferred: 10-Jul-2023)

Does enhanced audit feedback improve clinical outcomes in diabetes care?

**Dr. Jack Thomas Scott**

(Specialisation: Neuroscience) (Conferred: 10-Jul-2023)

The role of the medial pulvinar in the postnatal development of the prefrontal cortex and cognitive function

**Dr. Liang Xie**

(Specialisation: Immunology) (Conferred: 10-Jul-2023)

The Role of pH and Proton Sensor GPR65 in Inflammation

**Dr. Di Zheng**

(Specialisation: Immunology) (Conferred: 10-Jul-2023)

Uncovering the immunoregulatory mechanisms underlying extravascular mesenchymal stromal cell treatment

**Dr. Danxi Zhu**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 10-Jul-2023)  
The role of Mediator kinases in intestinal homeostasis and colorectal cancer

**Dr. Elham Ahmadzadeh**

(Specialisation: Medicine) (Conferred: 13-Jul-2023)  
The Impact of Fetal Growth Restriction on Cardiorespiratory Centres in the Brainstem

**Dr. Pramod Aryal**

(Specialisation: Biochemistry and molecular biology) (Conferred: 13-Jul-2023)  
Structure-Function Studies on Chemokine Recognition and Selectively by Tick Evasins

**Dr. Kimberley Ruth Dainty**

(Specialisation: Genetics) (Conferred: 13-Jul-2023)  
Investigation into the long-term viability of wMel Wolbachia as a biocontrol strategy

**Dr. Shankar Raj Devkota**

(Specialisation: Biochemistry and molecular biology) (Conferred: 13-Jul-2023)  
A New Family of Tick Anti-inflammatory Proteins: Class A3 Evasins

**Dr. Ingrid Irene Margreet Dudink**

(Specialisation: Neuroscience) (Conferred: 13-Jul-2023)  
Fetal growth restriction and brain connectivity: Can lactoferrin restore the deficits?

**Dr. Siti Ayuni Hassanudin**

(Specialisation: Molecular immunology and oncology) (Conferred: 13-Jul-2023)  
Determination of FBXL16 expression pattern and its oncogenic roles in Human Glioblastoma based on proteomic approach using LC-MS/MS analysis

**Dr. Hailey Jade Meaklim**

(Specialisation: Psychology) (Conferred: 13-Jul-2023)  
Sleep and insomnia education for psychologists: From training to practice

**Dr. Christine Sze Ling Ong**

(Specialisation: Microbiology) (Conferred: 13-Jul-2023)  
The Effect of Clostridioides difficile Infection on Gastrointestinal Motility and the Enteric Nervous System

**Dr. Alana Jane Russo**

(Specialisation: Health - other) (Conferred: 13-Jul-2023)  
The Afghan Family Planning Project: Contraception, pregnancy, sex, relationships, and cultural transitions among Afghan women and men living in Melbourne, Australia

**Dr. Natasha Marianne Setiabakti**

(Specialisation: Biomedical science) (Conferred: 13-Jul-2023)  
Investigating PI3KC2a as an anti-thrombotic target in metabolic diseases

**Dr. Brendan Paul Shannon**

(Specialisation: Paramedical studies) (Conferred: 13-Jul-2023)  
What are the experiences of health service providers introducing alternative care pathways in a community setting?

**Dr. Brooke John Wanrooy**

(Specialisation: Immunology) (Conferred: 13-Jul-2023)  
Characterising the role of neutrophils in post-stroke neuroinflammation

**Dr. Jacinta Mary Waugh**

(Specialisation: Social work) (Conferred: 13-Jul-2023)

Getting by and getting ahead: the influence of informal relationships on the lives of young people leaving out of home care

**Dr. Rashidul Islam**

(Specialisation: Reproductive biology) (Conferred: 14-Jul-2023)

T cell subsets in the human testis and their potential role in testicular germ cell tumors

**Dr. Megan Johanna Allman**

(Specialisation: Microbiology) (Conferred: 26-Jul-2023)

Enhancing the Success of Global Aedes-borne Disease Interventions by Optimisation of Insect Release Methods

**Dr. Mushfiqul Anwar Siraji**

(Specialisation: Psychology) (Conferred: 26-Jul-2023)

Visual and Non-image-forming Effects of Light on Sleep, Alertness and Cognition

**Dr. Jack Van Khoa Nguyen**

(Specialisation: Clinical neuropsychology) (Conferred: 26-Jul-2023)

Development and Evaluation of an Interdisciplinary Intervention for Persisting Post-Concussion Symptoms after Mild Traumatic Brain Injury

**Dr. Nor Akma Binti Yunus**

(Specialisation: General practice) (Conferred: 26-Jul-2023)

Obesity Management in Peninsular Malaysia: Are the services meeting community needs?

**Dr. Sudhakshini Raghunath**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 26-Jul-2023)

Cognitive Dysfunction in Systemic Lupus Erythematosus

**Dr. Elvira Sophia Schroeder**

(Specialisation: Public health - other) (Conferred: 26-Jul-2023)

Identity matters in understanding gay and bisexual men's drug practices

**Dr. Mathew Staios**

(Specialisation: Psychology) (Conferred: 26-Jul-2023)

Neuropsychological Assessment of Greek Australian Older Adults

**Dr. Michael William Traeger**

(Specialisation: Epidemiology) (Conferred: 26-Jul-2023)

Epidemiology and prevention of sexually transmissible infections among gay and bisexual men in the era of HIV pre-exposure prophylaxis

**Dr. Md Jahangir Alam**

(Specialisation: Immunology) (Conferred: 09-Aug-2023)

Transformative new treatments for inflammatory diseases based on immune cell depletion or blocking and metabolite diet

**Dr. Hue Mun Au Yong**

(Specialisation: Neuroscience) (Conferred: 09-Aug-2023)

The utility of oculomotor assessment in patients with drug-resistant focal epilepsy

**Stephanie Jane Baylis**

(Specialisation: Forensic medicine) (Conferred: 09-Aug-2023)

Estimating Dental Age of New Zealand Juveniles and Subadults using Demirjian's Method

**Dr. David Lewis Gillett**

(Specialisation: Microbiology) (Conferred: 09-Aug-2023)

Biochemistry and physiology of mycobacterial adaptations to energy starvation

**Dr. Yifang Li**

(Specialisation: Pharmacology) (Conferred: 09-Aug-2023)

Evaluating the therapeutic effects of bone marrow-derived mesenchymal stem cell-based therapies in combination with an anti-fibrotic agent in experimental models of hypertension

**Dr. Jahan Che Penny-Dimri**

(Specialisation: Surgery) (Conferred: 09-Aug-2023)

Machine Learning for Predicting Adverse Outcomes After Cardiac Surgery

**Dr. Jasmine Jiamin Poh**

(Specialisation: Neuroscience) (Conferred: 09-Aug-2023)

Voluntary Exercise Potentiates Myelin Repair by Oligodendrogenic Neural Precursor Cells and Oligodendrocyte Progenitor Cells

**Dr. R A Samoda Ayeshani Rupasinghe**

(Specialisation: Pharmacology) (Conferred: 09-Aug-2023)

Exploring and Targeting Immune Mechanisms in Ischaemic Stroke

**Dr. Thomas Tsiloulis**

(Specialisation: Physiology) (Conferred: 09-Aug-2023)

Delineating Regional Differences in the Regulation of Adipose Tissue and Adipocyte Biology

**Dr. Rajeshwari Muthukumaran**

(Specialisation: Psychology) (Conferred: 18-Aug-2023)

The interactive effect of cognition, emotion, and motivation on behaviour

**Dr. Rohit Samuel Shah**

(Specialisation: Public health general) (Conferred: 18-Aug-2023)

Understanding Inequities in Institutional Childbirth in Odisha, India

**Dr. Sujata Balasaheb Walunj**

(Specialisation: Biochemistry and molecular biology) (Conferred: 18-Aug-2023)

Screening for Inhibitors of Nuclear Import in Plasmodium falciparum and Toxoplasma gondii

**Dr. Masroor Badshah**

(Specialisation: Medicine) (Conferred: 23-Aug-2023)

An exploration of oxytocin receptor signalling in the prostate and bladder: Implications for the treatment of benign prostatic hyperplasia and overactive bladder syndrome

**Dr. Sara Bordbar**

(Specialisation: Biomedical science) (Conferred: 23-Aug-2023)

Microbial SCFAs for the Treatment of Type 1 Diabetes and Prevention of Kidney Fibrosis

**Dr. Yi-Kai Chen**

(Specialisation: Pharmacology) (Conferred: 23-Aug-2023)

Delivering Micro-RNA (miRNA) via Beta-peptide Derived Biomaterial to Treat Ischemic Stroke

**Dr. Matteo Franceschi**

(Specialisation: Biochemistry) (Conferred: 23-Aug-2023)

Synthesis of Novel Supramolecular Self-assembled Beta-Peptide Materials for Charge-transfer Applications

**Dr. Thara Govindaraju**

(Specialisation: Public health general) (Conferred: 23-Aug-2023)

Exploring associations between diet and quality of life (QoL) among older adults in the context of healthy ageing

**Dr. Jessica Eleanor Runting**

(Specialisation: Immunology) (Conferred: 23-Aug-2023)

The epigenetic control of regulatory T cell development, stability and function

**Dr. Ashlea Peta Segal**

(Specialisation: Neuroscience) (Conferred: 23-Aug-2023)

Multiscale characterisation of neural heterogeneity in psychiatric disorders

**Dr. Marie-Antoinette Spina**

(Specialisation: Psychology) (Conferred: 23-Aug-2023)

Exploring sleep perception and sleep wearable devices in insomnia: a secondary analysis and the Novel Insomnia Treatment Experiment (NITE)

**Dr. Ei Thu Aung**

(Specialisation: Medicine) (Conferred: 06-Sep-2023)

Epidemiology of Syphilis in Australia and Novel Approaches for Early Detection of Syphilis

**Dr. Rebecca Natasha Brown**

(Specialisation: Psychological medicine) (Conferred: 06-Sep-2023)

Investigating Factors Associated With Attention Outcomes For Children Born Preterm

**Dr. Kristy Ching Yee Chong**

(Specialisation: Psychology) (Conferred: 06-Sep-2023)

Is the Past, Past? Exploring the Influence of Colonialism on Race and Inequality in Malaysia

**Dr. Jenna Kaye Lang**

(Specialisation: Health professions education) (Conferred: 06-Sep-2023)

Competency Based Training for Mobilisation of the Critically Ill

**Dr. Nicholas James McKenzie**

(Specialisation: Biochemistry and molecular biology) (Conferred: 06-Sep-2023)

Regulation of PRC2.2 by its nucleic acid-binding subunits

**Dr. Jacob Michael Paynter**

(Specialisation: Biochemistry and cell biology) (Conferred: 06-Sep-2023)

Developing CRISPR-based Perturbation Platforms for Identifying Regulators of Human Trophoblast Differentiation

**Dr. Marvin Skulsuppaisarn**

(Specialisation: Biochemistry and cell biology) (Conferred: 06-Sep-2023)

The Non-Canonical Roles of the Mammalian ATG8 Family of Ubiquitin-like Proteins

**Dr. Emma Jane Solly**

(Specialisation: Neuroscience) (Conferred: 06-Sep-2023)

Characterising Ocular Motor Control and Psychiatric Sequelae in Visual Snow Syndrome

**Dr. Wan Nur Baitty Wan Mohd Tajuddin**

(Specialisation: Biomedical science) (Conferred: 06-Sep-2023)

Mechanism Underlying the Anti-cancer Activity of Curcumin Analogue 1,5-Bis (4- hydroxy-3-methoxyphenyl)1,4-pentadiene-3- one (MS13) on Human NonSmall Lung Cancer Cells

**Dr. Rosela Hasmin Ogaya Webster**

(Specialisation: Immunology) (Conferred: 06-Sep-2023)

Plasma cell maintenance and correlates of survival

**Dr. Rachel Meau Yenn Cheong**

(Specialisation: Immunology) (Conferred: 20-Sep-2023)

Genetically engineering regulatory T cells to treat systemic lupus erythematosus

**Dr. Mervyn Viseth Peter Dauer**

(Specialisation: Biomedical science) (Conferred: 20-Sep-2023)

On the developmental origins and mechanisms of specification of the muscle satellite cell

**Dr. Caitlin Isobel Farmer**

(Specialisation: Public health - other) (Conferred: 20-Sep-2023)

Optimising the request and reporting of imaging of the lumbar spine in people with low back pain

**Claire Margaret Felmingham**

(Specialisation: Medicine) (Conferred: 20-Sep-2023)

Use of Artificial Intelligence in the real-world dermatology setting

**Dr. Sharon Lee Ford**

(Specialisation: Medicine) (Conferred: 20-Sep-2023)

Innate immune mechanisms of the pathogenesis of MPO-ANCA Vasculitis

**Dr. Brooklyn Kate Hayes**

(Specialisation: Microbiology) (Conferred: 20-Sep-2023)

Characterisation of Type VI Secretion System effector proteins from *Acinetobacter baumannii*

**Dr. Jung Hee Kang**

(Specialisation: Immunology) (Conferred: 20-Sep-2023)

Development of Cancer Immunotherapy Harnessing T cells via Dendritic Cells

**Dr. Charithani Bhagya Keragala**

(Specialisation: Haematology) (Conferred: 20-Sep-2023)

The relationship between the plasminogen activating system and the innate immune response: relevance to the injured central nervous system and in states of thrombocytopenia.

**Dr. Bhavana Nayer**

(Specialisation: Immunology) (Conferred: 20-Sep-2023)

Understanding the role of regulatory T cells in tissue repair and regeneration

**Dr. Yee Ting Candace Ho**

(Specialisation: Biochemistry and molecular biology) (Conferred: 27-Sep-2023)

Chemical biology tools for the characterisation and exploitation of antibiotic biosynthetic pathways

**Dr. Shokoufeh Abdollahi**

(Specialisation: Bioinformatics) (Conferred: 04-Oct-2023)

Epigenetic Mechanisms of Chemotherapy-resistance in T-cell acute lymphoblastic leukaemia

**Dr. Malaka Srineth Perera Ameratunga**

(Specialisation: Medical science) (Conferred: 04-Oct-2023)

Understanding mechanisms of disease evolution in melanoma

**Dr. Jee Kei Chan**

(Specialisation: Psychology) (Conferred: 04-Oct-2023)

Finding the Underlying Mechanism in the Relationship Between Socioeconomic Condition and Mental Health During the Covid-19 Pandemic: The Role of Economic-Worries

**Dr. Natasha Eve Janko**

(Specialisation: Medicine) (Conferred: 04-Oct-2023)

The Utilization of Rotational Thromboelastometry (ROTEM) as a Novel Predictor of Clinical Outcomes in Patients with Liver Cirrhosis

**Dr. Monica Kanki**

(Specialisation: Biomedical science) (Conferred: 04-Oct-2023)

Mineralocorticoid Receptor Regulation Of Cardiac And Renal Circadian Clocks In Biology And Disease

**Joshua Luke Kealey**

(Specialisation: Surgery) (Conferred: 04-Oct-2023)

Clinical registries to evaluate the patterns of care and outcomes of patients diagnosed with upper tract urothelial carcinoma

**Dr. Li Voon Kong**

(Specialisation: Psychology) (Conferred: 04-Oct-2023)

Bidimensional Self-Esteem and Sexual Functioning Among Malaysian Young Adults

**Dr. Zining Liu**

(Specialisation: Neuroscience) (Conferred: 04-Oct-2023)

Cardiac Alterations in Epilepsy

**Dr. Christian Alexander Lobos**

(Specialisation: Biochemistry) (Conferred: 04-Oct-2023)

A structural investigation of the T cell response towards two major viruses infecting humans

**Dr. Lu Lu**

(Specialisation: Biochemistry and molecular biology) (Conferred: 04-Oct-2023)

Functional and structural characterisation of perforin antibodies

**Dr. Mohammad Shahbazy Seyed Ahmadiani**

(Specialisation: Immunology) (Conferred: 04-Oct-2023)

Developing mass spectrometry-based proteomics and immunopeptidomics platforms to analyse stability profiles and PTMs in peptides bound to HLA class I molecules.

**Dr. Ker Rui Wong**

(Specialisation: Neuroscience) (Conferred: 04-Oct-2023)

The Interaction Between Traumatic Brain Injury And Peripheral Trauma: Implications In Polytrauma And Heterotopic Ossification

**Dr. Petah Rosa Lee Anne Atkinson**

(Specialisation: Indigenous health) (Conferred: 18-Oct-2023)

'They've [practitioners] got to understand that racism impacts Aboriginal people on a daily basis, inside and outside their home'

**Dr. Andrea Yi Linn Chan**

(Specialisation: Biochemistry) (Conferred: 18-Oct-2023)

Role of hepatic neutral amino acid transport in systemic metabolic control

**Dr. Yee Shen Choo**

(Specialisation: Biochemistry and molecular biology) (Conferred: 18-Oct-2023)

Measuring Total Inhibin by Mass Spectrometry Analysis as a Detection Method for Ovarian Cancer

**Dr. Kathryn Lian Connelly**

(Specialisation: Medicine) (Conferred: 18-Oct-2023)

Towards a Novel Treatment Response Measure for Systemic Lupus Erythematosus (TRM-SLE)

**Dr. Alexandra Dimitropoulos**

(Specialisation: Biochemistry and molecular biology) (Conferred: 18-Oct-2023)

Understanding how structure influences the function of glyoxalase 1

**Dr. Duygu Durukan**

(Specialisation: Medicine) (Conferred: 18-Oct-2023)

Novel Approaches to Testing and Treatment of Sexually Transmitted Infections

**Dr. Rania Atallah Ibrahim Atallah Hashad**

(Specialisation: Biomedical science) (Conferred: 18-Oct-2023)

Novel Antibody Conjugates For Cancer Targeting Engineered Using Advanced C-terminal Specific Conjugation Technology

**Dr. Yunjing Qiu**

(Specialisation: Nursing-other) (Conferred: 18-Oct-2023)

Exploring the role of physical activity as an adjunct treatment to compression in the management of venous leg ulcers

**Dr. Sinead Marie Reading**

(Specialisation: Immunology) (Conferred: 18-Oct-2023)

Regulation of exhausted CD8+ T cell differentiation by IKZF transcription factors

**Dr. Sian Virtue-Griffiths**

(Specialisation: Psychology) (Conferred: 18-Oct-2023)

Neurobiology of working memory across the adult lifespan

**Dr. Nicholas Bingham**

(Specialisation: Clinical haematology) (Conferred: 01-Nov-2023)

Identifying drivers of extramedullary disease progression in multiple myeloma

**Dr. Maria Pia Campagna**

(Specialisation: Genetics) (Conferred: 01-Nov-2023)

Modulators of disease severity in multiple sclerosis

**Dr. Jasveena Kaur**

(Specialisation: Biomedical science) (Conferred: 01-Nov-2023)

The Role of the Enteric Nervous System in Regulating the Function of the Gastrointestinal Epithelium

**Dr. Thamil Vaani Komarasamy**

(Specialisation: Microbiology) (Conferred: 01-Nov-2023)

Multi-omics dissection of Zika virus pathogenesis reveals repurposed drugs as antiviral candidates

**Dr. Thubasni Kunasegaran**

(Specialisation: Medical science) (Conferred: 01-Nov-2023)

Diet, Lifestyle and Gut Microbiota Composition Among Malaysian Women with Gestational Diabetes Mellitus and Their Association with Pregnancy Outcomes: A Prospective Cohort Study

**Dr. Margot Elizabeth Lodge**

(Specialisation: Medicine) (Conferred: 01-Nov-2023)

Improving Perioperative Outcomes for Older People Undergoing Surgery

**Dr. Sonia Raveena Lourdes**

(Specialisation: Biochemistry) (Conferred: 01-Nov-2023)

Phosphoinositide dependent regulation of mitochondrial dynamics in skeletal muscle

**Dr. Daniel Robert Thiele**

(Specialisation: Immunology) (Conferred: 01-Nov-2023)

Age-related epigenetic changes associated with intrinsic CD8 T cell dysfunction

**Dr. Ritesh Rikain Satyajit Warty**

(Specialisation: Medical technology) (Conferred: 01-Nov-2023)

Understanding clinical needs and the clinical use case during early medical device innovation using early health technology assessment

**Dr. Kate Vanessa Cameron**

(Specialisation: Psychology) (Conferred: 15-Nov-2023)

A Biopsychosocial Examination of Appraisal Discrepancy in Stroke Survivors

**Dr. Mingling Chen**

(Specialisation: Public health general) (Conferred: 15-Nov-2023)

Ethnicity and diabetes prevention in women during pregnancy and postpartum

**Dr. Faye Jane Miriam Forbes**

(Specialisation: Public health general) (Conferred: 15-Nov-2023)

Male partner involvement in perinatal healthcare: A multiple method exploration in Sub-Saharan Africa and among Culturally and Linguistically Diverse families in Australia

**Dr. Michaela Maryanne Elise Guthridge**

(Specialisation: Neuroscience) (Conferred: 15-Nov-2023)

Understanding the Role of Affective Empathy in Promoting the CEDAW Principles of Equality and Non-Discrimination against Women

**Dr. Anthony James Hart**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Nov-2023)

A Systems Characterisation of Protein Signalling Networks, Cellular Heterogeneity, and Adaptive Drug Resistance

**Dr. Raju Kanukula**

(Specialisation: Epidemiology) (Conferred: 15-Nov-2023)

Assessing biases and errors in systematic reviews and meta-analyses

**Ke Xin Lee**

(Specialisation: Nutrition) (Conferred: 15-Nov-2023)

Dietary and Lifestyle Risk Factors of Obesity among Young Adults: A Mixed-Method Study among Tertiary Students

**Dr. Nimali Lakmini Munasinghe**

(Specialisation: Medicine) (Conferred: 15-Nov-2023)

Improving the Emergency and Disaster Preparedness of the Sri Lankan Health System

**Dr. Daniel Brian Myles**

(Specialisation: Psychology) (Conferred: 15-Nov-2023)

Misleading, Illusory and Deceptive: An Analysis of Losses Disguised as Wins in Electronic Gambling Machines

**Dr. Ruchira Nandurkar**

(Specialisation: Molecular immunology and oncology) (Conferred: 15-Nov-2023)

Local Management and Systemic Detection of Bladder Cancer to Reduce Post-Treatment Recurrence

**Dr. Nasim Saadati**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Nov-2023)

Role of the Protein NHL-2 in *C. elegans* small RNAs pathways

**Dr. Rana Rafat Kaiser Sawires**

(Conferred: 15-Nov-2023)

Snotwatch: When Data Go Viral

**Dr. Ashwin Subramaniam**

(Specialisation: Medicine) (Conferred: 15-Nov-2023)

Quantifying the impact of frailty in critically ill patients

**Dr. Anna Willard**

(Specialisation: Medicine) (Conferred: 15-Nov-2023)

Diagnosis and Management of Focal Cortical Dysplasia in Australian Adults ( Past, Present and Future)

**Dr. Tricia Marian Wright**

(Specialisation: Haematology) (Conferred: 15-Nov-2023)

Developing a model of care for survivorship in haemopoietic stem cell transplant recipients in Victoria, Australia

**Dr. Evangelos Chachos**

(Specialisation: Psychology) (Conferred: 29-Nov-2023)

Examining Associations between Sleep & Circadian Phase with Psychological Vulnerability in Young People

**Dr. Sharenya Chelvaretnam**

(Specialisation: Pharmacology) (Conferred: 29-Nov-2023)

Targeting IRAP as a novel strategy to reduce renal fibrosis and injury in chronic kidney disease

**Dr. Alison Heather Francis-Cracknell**

(Specialisation: Indigenous health) (Conferred: 29-Nov-2023)

Disrupting Health Professions Education: The Need to Strengthen Educator Skills in Order to Reduce Health Inequities Imposed in Indigenous Peoples

**Dr. Rohan Scott Grimley**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 29-Nov-2023)  
A health systems approach to improving the quality of stroke care in hospitals.

**Dr. Gemma Elizabeth Hartley**

(Specialisation: Immunology) (Conferred: 29-Nov-2023)  
Generation of antigen-specific memory B cells to viral infection and vaccination

**Dr. Azelle Hawdon**

(Specialisation: Reproductive biology) (Conferred: 29-Nov-2023)  
Visualising subcellular spatiotemporal dynamics of RNA and organelles orchestrating mammalian preimplantation embryogenesis

**Dr. Molla Md Rashidul Huq**

(Specialisation: Public health - other) (Conferred: 29-Nov-2023)  
Risk Prediction Modelling: Application in Cardiovascular Diseases

**Dr. Giulia Iacono**

(Specialisation: Immunology) (Conferred: 29-Nov-2023)  
Investigation of multi-omics signatures and predictive biomarkers underpinning chronic lung allograft dysfunction

**Dr. Eden Centaine Johnstone-Belford**

(Specialisation: Forensic medicine) (Conferred: 29-Nov-2023)  
Working Towards Improving the Application of Radiocarbon Dating in the Investigation of Unidentified Human Remains: Studies in an Australian Context

**Dr. Md. Ashraful Kabir**

(Specialisation: Health services management) (Conferred: 29-Nov-2023)  
Primary healthcare system readiness for preventing and managing non-communicable diseases in Bangladesh

**Dr. Sugita Kunalan**

(Specialisation: Medical science) (Conferred: 29-Nov-2023)  
Antibacterial Efficacy, Toxicity Analysis and Safety Assessments of L-Amino Acid Oxidase (LAAO) Isolated from Calloselasma rhodostoma and Ophiophagus hannah Venoms

**Dr. Haesuk Lee**

(Specialisation: Neuroscience) (Conferred: 29-Nov-2023)  
A dendritic basis of size tuning in the mouse primary visual cortex

**Dr. A K M Muraduzzaman**

(Specialisation: Biochemistry and molecular biology) (Conferred: 29-Nov-2023)  
Unravelling the Role of HLA Polymorphism on CD8+ T cell immunity to Seasonal and Avian Influenza A/H5N1 in South-Asian Populations

**Dr. Wee Liam Ooi**

(Specialisation: Psychology) (Conferred: 29-Nov-2023)  
Nature and self: A pluralistic exploration on the influences behind pro-environmental motivations and intentions

**Dr. Juan Alberto Pacheco Yanes**

(Specialisation: Biomedical science) (Conferred: 29-Nov-2023)  
Dietary metabolites: A novel approach to prevent the oral-gut dysbiosis/inflammation nexus

**Dr. Varun Kumar Pandey**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 29-Nov-2023)

The communication between (epi)genetic and (epi)transcriptomic gene regulatory pathways for precise control of gene expression in embryonic stem cells

**Dr. Emily Jane Pryor**

(Specialisation: Obstetrics and gynaecology) (Conferred: 29-Nov-2023)

Optimising lung aeration at birth

**Dr. Kate Joanna Robson**

(Specialisation: Medicine) (Conferred: 29-Nov-2023)

Cell-mediated autoimmunity and HLA in anti-glomerular basement membrane disease

**Dr. Pui San Saw**

(Specialisation: Public health general) (Conferred: 29-Nov-2023)

Primary Care Systems for Person-Centred Provider Practices

**Dr. Jia Ping Tan**

(Specialisation: Biomedical science) (Conferred: 29-Nov-2023)

Somatic Reprogramming to Human Induced Trophoblast Stem Cells and Induced Blastoids

**Dr. Priscilla Tjokrowijoto**

(Specialisation: Clinical neuropsychology) (Conferred: 29-Nov-2023)

Investigating Access to and Efficacy of Interventions to Treat Depression in Survivors of Stroke

**Dr. Dunya Tomic**

(Specialisation: Epidemiology) (Conferred: 29-Nov-2023)

A linkage approach for population-based measurement of diabetes complications in Australia

**Dr. Jhia Mae Woo**

(Specialisation: Psychology) (Conferred: 29-Nov-2023)

Acceptance and Commitment Therapy (ACT) for Malaysian Adolescents: An Investigation on the Development and Feasibility of a Culturally-appropriate ACT-based Prevention Program

**Dr. Harrison Merritt York**

(Specialisation: Biochemistry and cell biology) (Conferred: 29-Nov-2023)

Timekeeping Mechanisms in Intracellular Trafficking

**Dr. Yeji Baek**

(Specialisation: Public health general) (Conferred: 13-Dec-2023)

Economic Evidence for Early Childhood Development Interventions in Low-and Middle-Income Countries

**Dr. Hiba Asad Bilal**

(Specialisation: Psychology) (Conferred: 13-Dec-2023)

The Phenotype and Aetiological Correlates of Depression in Huntington's Disease

**Dr. Lisa Bransby**

(Specialisation: Psychology) (Conferred: 13-Dec-2023)

The Impact of Modifiable Dementia Risk Factors on Cognition and Alzheimer's Dementia

**Dr. Lauren Jessie Bulfin**

(Specialisation: Nursing - critical care) (Conferred: 13-Dec-2023)

Patient Safety in the Intensive Care Unit and the Impact of Medical Shift Scheduling

**Dr. Priyanka Cheavour**

(Specialisation: Immunology) (Conferred: 13-Dec-2023)

Exploring human Gamma delta T cells in paediatric inflammatory bowel disease.

**Dr. Anna Grace Couch**

(Specialisation: Podiatry) (Conferred: 13-Dec-2023)

PAIGE- Podiatrists in Australia: Investigating Graduate Employment

**Dr. Miranda Cumpston**

(Specialisation: Epidemiology) (Conferred: 13-Dec-2023)

Questions and answers: optimising systematic reviews by considering synthesis questions and methods other than meta-analysis

**Dr. Zihao Deng**

(Specialisation: Genetics) (Conferred: 13-Dec-2023)

Characterising the unique role of Grainyhead-like 3 in neural tube closure

**Dr. Farnaz Fahimi**

(Specialisation: Biomedical science) (Conferred: 13-Dec-2023)

Development of anti-CXCR1/2 bispecific antibody for the treatment of solid tumors

**Dr. Md Emranul Karim**

(Specialisation: Biomedical science) (Conferred: 13-Dec-2023)

Development and Evaluation of Inorganic-organic Hybrid Nanoparticles for Facilitating Delivery of mRNAs and siRNAs Into Breast Cancer Cells

**Dr. Georgina Yen Chien Lau**

(Specialisation: Public health - other) (Conferred: 13-Dec-2023)

Measuring alcohol and other drug use in trauma patients

**Dr. Hoang My Le**

(Specialisation: Microbiology) (Conferred: 13-Dec-2023)

Bacterial extracellular vesicles and their associated toxins

**Dr. Courtney Paige McLean**

(Specialisation: Psychology) (Conferred: 13-Dec-2023)

Vegetarianism, Veganism, and Eating Disorders: Understanding Implications for Assessment and Diagnosis

**Dr. Zhomart Orman**

(Specialisation: Health services management) (Conferred: 13-Dec-2023)

The cost-effectiveness of chronic disease management plans in stroke

**Dr. Alwin Kumar Rathinam**

(Specialisation: Medical technology) (Conferred: 13-Dec-2023)

Two Dimensional Time Series Data Visualisation for Analysis of Ultrasound Musculoskeletal Data

**Dr. Ilana Rachel Shochet**

(Specialisation: Medicine) (Conferred: 13-Dec-2023)

The Pathogenesis of Proteinase 3 ANCA-Associated Vasculitis

**Dr. Valeriya Bezkorovayna**

(Specialisation: Microbiology) (Conferred: 18-Dec-2023)

Understanding type VI secretion system effector activity and delivery in *Acinetobacter baumannii*

**Dr. Merran E Blair**

(Specialisation: Health professions education) (Conferred: 18-Dec-2023)

Employment and employability of new graduate dietitians in Australia and New Zealand: a mixed methods study

**Dr. Alon Moshe Douek**

(Specialisation: Neuroscience) (Conferred: 18-Dec-2023)

Deconstructing Sanfilippo Syndrome: On the pathophysiological basis and molecular drivers of mucopolysaccharidosis IIIA

**Lisa Jade Ellis**

(Specialisation: Surgery) (Conferred: 18-Dec-2023)

The Use of Massive Open Online Courses (MOOCs) on Plastic and Reconstructive Surgery in the Education of Pre-Vocational Doctors

**Dr. Penelope Alexandra Falshaw Whiley**

(Specialisation: Reproductive biology) (Conferred: 18-Dec-2023)

The roles of activin A and Ipo5 in spermatogonial stem cell biology

**Dr. Michael Ling Xiao Zhong**

(Specialisation: Neuroscience) (Conferred: 18-Dec-2023)

Treatment personalisation Strategies: Improving Disease Outcomes in Multiple Sclerosis