

## 2024 Completions - Faculty of Medicine, Nursing and Health Sciences

### **Dr. Aaron Looi Deming**

(Specialisation: Immunology) (Conferred: 11-Jan-2024)

Supplementation of tocotrienol-rich fraction enhanced immune response in BALB/c mice challenged with tetanus toxoid vaccine through modulation of the T-helper-1 immune response and gut microbiome

### **Boon Lee Chiam**

(Specialisation: Neuroscience) (Conferred: 11-Jan-2024)

The Effect of Chronic Social Stress on Phoenixin-20 Gene Expression and Protein Profiling in the Midbrain of the Male Nile Tilapia (*Oreochromis niloticus*)

### **Dr. Nathan Robert Gordon Cook**

(Specialisation: Nutrition and dietetics) (Conferred: 11-Jan-2024)

Auditing aggregate food waste in hospital food services and diverting it from landfill

### **Dr. Victoria Ellen Siobhan Dax**

(Specialisation: Psychology) (Conferred: 11-Jan-2024)

Understanding the impact of testicular cancer and its treatment on masculinities and psychological distress

### **Dr. Alemayehu Hailu Jufar**

(Specialisation: Physiology) (Conferred: 11-Jan-2024)

Hypoxia And Inflammation Of The Kidney And Brain During And After Cardiopulmonary Bypass

### **Dr. Chang Liu**

(Specialisation: Psychology) (Conferred: 11-Jan-2024)

Impulsivity and Compulsivity in Addictive Behaviours

### **Dr. Dinuli Prathibha Nilaweera**

(Specialisation: Public health general) (Conferred: 11-Jan-2024)

The association between adverse events across the lifespan and later-life health outcomes

### **Dr. Karen Linda Price**

(Specialisation: General practice) (Conferred: 11-Jan-2024)

The role of peer connection in Australian general practice

### **Dr. Neda Rahmani Mehdiabadi**

(Specialisation: Bioinformatics) (Conferred: 11-Jan-2024)

Deciphering Cell-Type-Specific Gene Expression Signatures of Paediatric Dilated Cardiomyopathy

### **Dr. Grace Joyce Rodrigues**

(Specialisation: Immunology) (Conferred: 11-Jan-2024)

The regulation of tissue resident lymphocytes by retinoic acid and HIC1

### **Dr. Dijina Swaroop**

(Specialisation: Biomedical science) (Conferred: 11-Jan-2024)

Novel Therapeutic Strategies in Head and Neck Squamous Cell Carcinoma

**Dr. Thi Van To**

(Specialisation: Biomedical science) (Conferred: 11-Jan-2024)  
Multi-pronged CAR-T cells to eliminate Cutaneous T Cell Lymphoma

**Dr. Julie Carol Avery**

(Specialisation: Public health - other) (Conferred: 24-Jan-2024)  
Understanding the Role of Trauma-Responsive Educational Practice Models and their Implementation

**Dr. Min Yee Chow**

(Specialisation: Biochemistry and molecular biology) (Conferred: 24-Jan-2024)  
Kisspeptin (KP-10) Induces Mesenchymal-like Transition and Cell Invasion in Glioblastoma Through RHO Family GTPases

**Dr. Erskine Chu**

(Specialisation: Neuroscience) (Conferred: 24-Jan-2024)  
Investigating Microglial Responses during Health and Brain Injury: A Focus on SHIP-1

**Dr. Joanna Xuan Hui Goh**

(Specialisation: Medicine) (Conferred: 24-Jan-2024)  
The Potential Use Of Mangrove-Derived Streptomyces sp. As Probiotics Against Vibrio Parahaemolyticus Infection In Aquaculture Farming

**Dr. Sarah Paige Griffith**

(Specialisation: Clinical neuropsychology) (Conferred: 24-Jan-2024)  
The Neuropsychology of Autoimmune Encephalitis

**Dr. Charlotte Yuen Yu Keung**

(Specialisation: Medicine) (Conferred: 24-Jan-2024)  
Novel biomarkers for intestinal fibrosis and cell therapies for perianal fistulas in Crohn's disease

**Dr. Joo Hoe Koh**

(Specialisation: Medicine) (Conferred: 24-Jan-2024)  
Vocal cord dysfunction/inducible laryngeal obstruction: alternative and novel diagnostic and treatment pathways

**Dr. Shuwei Liang**

(Specialisation: Biochemistry and molecular biology) (Conferred: 24-Jan-2024)  
PTPN2 and Anti-Tumor Immunity in Triple-negative Breast Cancer

**Dr. Verity Mak**

(Specialisation: Nursing - education) (Conferred: 24-Jan-2024)  
Investigating the role of quality improvement (QI) education partnerships between higher education and healthcare organisations in Australian pre-registration nursing curricula: A mixed methods study

**Dr. Jason Charles Ray**

(Specialisation: Neuroscience) (Conferred: 24-Jan-2024)  
Assessing the Morbidity of Migraine and its Therapies

**Dr. Eleanor May Taylor**

(Specialisation: Clinical neuropsychology) (Conferred: 24-Jan-2024)  
Dopamine and acute exercise in motor learning: Implications for healthy ageing and disease

**Dr. Veronica Tsin Fong Voo**

(Specialisation: Immunology) (Conferred: 24-Jan-2024)

The mechanisms of T-cell co-stimulation by antigen presenting cells

**Dr. Lisa Nicole Waylen**

(Specialisation: Bioinformatics) (Conferred: 24-Jan-2024)

Formation of Boundaries in the Lateral Plate Mesoderm

**Dr. Chiara Nancy Chadwick**

(Specialisation: Surgery) (Conferred: 07-Feb-2024)

Identifying factors for patient selection to improve health resource utilisation in bariatric surgery within the public health system.

**Dr. Julia Gabrielle Chitty**

(Specialisation: Pharmacology) (Conferred: 07-Feb-2024)

Blocking harmful lung damage during acute exacerbations of chronic obstructive pulmonary disease caused by infections

**Dr. Elizabeth Ray Cutting**

(Specialisation: Obstetrics and gynaecology) (Conferred: 07-Feb-2024)

Reality of fertility treatment - necessity, treatment failure and add-ons

**Dr. Anthony John Hand**

(Specialisation: Psychology) (Conferred: 07-Feb-2024)

Sleep Regularity Across Adolescence

**Dr. Kha Wai Hon**

(Specialisation: Biomedical science) (Conferred: 07-Feb-2024)

Molecular Mechanisms Underlying the Anti-cancer Activities of MS17 [1, 5-bis (2-hydroxyphenyl)- 1, 4-pentadiene-3-one] and Curcumin-treated Human Colon Cancer Cells

**Richard John Huggins**

(Specialisation: Surgery) (Conferred: 07-Feb-2024)

Aging Changes of the Facial Skeleton: CT analysis of 400 patients from Birth to 100 years of age.

**Dr. Michael Robert Larcombe**

(Specialisation: Biomedical science) (Conferred: 07-Feb-2024)

Dissecting the Regulatory Complexes That Control Pluripotency Gene Expression

**Dr. Robert Douglas Mitchell**

(Specialisation: Public health general) (Conferred: 07-Feb-2024)

Implementation and evaluation of the Interagency Integrated Triage Tool: Lessons from Pacific emergency departments and the COVID-19 pandemic

**Dr. Mahnoor Ummul-Warah Faateemah Zehra Mosaheb**

(Specialisation: Biochemistry and molecular biology) (Conferred: 07-Feb-2024)

Targeted delivery of nano-formulated integrin-silencing and anti-EGFR siRNAs via inorganic nanocrystals for in vitro and in vivo breast cancer

**Dr. Ashleigh Patricia Rogers**

(Specialisation: Microbiology) (Conferred: 07-Feb-2024)

Understanding host colonic recovery following *Clostridioides difficile* infection

**Amy Touzell**

(Specialisation: Surgery) (Conferred: 07-Feb-2024)

Exploring the use of Vitamin C in the prevention of Complex Regional Pain Syndrome: results of a systematic review, protocol design and randomised controlled feasibility study

**Dr. Rizliya Visvanathan**

(Specialisation: Biochemistry and cell biology) (Conferred: 07-Feb-2024)

Interaction of polyphenols with the gut and digestive processes

**Dr. Lauren Rose Alesi**

(Specialisation: Reproductive biology) (Conferred: 21-Feb-2024)

Understanding and preventing the off-target impacts of cancer treatments on female fertility

**Dr. Tagrid Abdullah G Alharbi**

(Specialisation: Epidemiology) (Conferred: 21-Feb-2024)

Body Weight and Mortality Risk in Community-Dwelling Older Adults

**Dr. Indya Monique Davies**

(Specialisation: Physiology) (Conferred: 21-Feb-2024)

The Role of Airway Liquid Volume in the Development of Adverse Respiratory Function After Birth

**Dr. Alexandra Rose Dvorscek**

(Specialisation: Immunology) (Conferred: 21-Feb-2024)

Investigating factors that modulate germinal centre response initiation and maintenance

**Dr. Yi Tak Joanna Lee**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 21-Feb-2024)

Self-management for pulmonary fibrosis: what does it mean and how might it help?

**Dr. Anna Claire Smout**

(Specialisation: Psychology) (Conferred: 21-Feb-2024)

Adapting and evaluating the Partners in Parenting Plus (PiP+) program for parents of adolescents with school refusal and internalising disorders.

**Dr. Elisha Ab Rashid**

(Specialisation: Neuroscience) (Conferred: 06-Mar-2024)

The Role of Orexin Signalling in Fear Memory and Learning in Zebrafish

**Dr. Loheswary Arumugam**

(Specialisation: Forensic psychology) (Conferred: 06-Mar-2024)

Accuracy Of Eyewitness Memory And Confidence In Children With ADHD

**Dr. Claire Jean Cadwallader**

(Specialisation: Neuroscience) (Conferred: 06-Mar-2024)

Modulating synaptic plasticity with acute exercise and cardiorespiratory fitness in health and ageing

**Dr. Xiu Xian Chia**

(Specialisation: Medicine) (Conferred: 06-Mar-2024)

The role of myeloid spleen tyrosine kinase signalling in renal disease

**Dr. Erynn Louise Christensen**

(Specialisation: Neuroscience) (Conferred: 06-Mar-2024)

The neurocognitive predictors of substance and non-substance related addictive behaviours

**Dr. Dylan Jon Curtin**

(Specialisation: Neuroscience) (Conferred: 06-Mar-2024)

The effects of dopamine and ageing on exercise-enhanced neuroplasticity

**Dr. Janica Lorrain Jamieson**

(Specialisation: Nutrition and dietetics) (Conferred: 06-Mar-2024)

An evaluation of programmatic assessment using Contribution Analysis

**Dr. Kah Chun Lee**

(Specialisation: Immunology) (Conferred: 06-Mar-2024)

Special AT-rich sequence binding protein 1: An enforcer of CD8 T cell naivety

**Jessica Anne Paynter**

(Specialisation: Surgery) (Conferred: 06-Mar-2024)

A qualitative review of the impact of human capacity and infrastructure upon rural general surgery within Australia

**Ishith Seth**

(Specialisation: Medicine) (Conferred: 06-Mar-2024)

Optimal trapezium implant for arthroplasty in the treatment of trapeziometacarpal osteoarthritis: An anatomical and 3D-printed study

**Dr. Marissa Sgro**

(Specialisation: Neuroscience) (Conferred: 06-Mar-2024)

Investigating the Role of the Gut Microbiome in Adolescent and Adult Repetitive Mild Traumatic Brain Injury Recovery and Pathophysiology

**Dr. Modhusudon Shaha**

(Specialisation: Biochemistry and molecular biology) (Conferred: 06-Mar-2024)

Role of the urokinase plasminogen activator system in Helicobacter pylori pathogenesis

**Dr. Kelli Louise Sorby**

(Specialisation: Reproductive biology) (Conferred: 06-Mar-2024)

Observations of Human Blastocyst Development

**Dr. Jordan Elizabeth Ann Thompson**

(Specialisation: Microbiology) (Conferred: 06-Mar-2024)

Characterisation of the Acinetobacter baumannii type VI secretion system

**Dr. Yongwei Zhao**

(Specialisation: Biochemistry and molecular biology) (Conferred: 06-Mar-2024)

Understanding P450-mediated sidechain crosslinking in peptide biosynthesis using a chemoenzymatic strategy

**Dr. Tamara Lexie Baker**

(Specialisation: Neuroscience) (Conferred: 23-Mar-2024)

The effect of a chronic Toxoplasma gondii infection on acquired brain injuries and epilepsy in mice

**Dr. Xuebi Cai**

(Specialisation: Biomedical science) (Conferred: 23-Mar-2024)

Investigating the roles of TOP3A and KU80 in mammalian oocytes

**Dr. Jai Jason Carmichael**

(Specialisation: Psychology) (Conferred: 23-Mar-2024)

Transdiagnostic Insights into Psychopathology Following Traumatic Brain Injury

**Dr. Hans Kek**

(Specialisation: Immunology) (Conferred: 23-Mar-2024)  
NK Cell Mediated Recognition and Killing of HIV-Infected Macrophages

**Dr. Hao Jun Regine Cassandra Lau**

(Specialisation: Clinical neuropsychology) (Conferred: 23-Mar-2024)  
Challenging The Assumption of Adaptive Working Memory Training in Children

**Dr. Yuan Zhi Lim**

(Specialisation: Medicine) (Conferred: 23-Mar-2024)  
Improving outcomes in osteoarthritis and low back pain

**Dr. Jessica Danielle Manneken**

(Specialisation: Biology) (Conferred: 23-Mar-2024)  
Macrophage dynamics in muscle regeneration and wound resolution

**Dr. Fiona Mae Mccutcheon**

(Specialisation: Neuroscience) (Conferred: 23-Mar-2024)  
Modulating the plasminogen activation system to improve outcome in Alzheimer's disease

**Dr. Anusha Ramani-Chander**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 23-Mar-2024)  
Applying Systems Thinking to identify the challenges and facilitators to scaling up interventions targeting Non-Communicable Diseases in Low- and Middle-Income Countries and other vulnerable settings globally

**Dr. Nicola Maggie Sergienko**

(Specialisation: Biochemistry and molecular biology) (Conferred: 23-Mar-2024)  
Investigating the role of PP2A-B55 Alpha in the heart

**Dr. Arwaf Alharbi**

(Specialisation: Immunology) (Conferred: 11-Apr-2024)  
Defining The Immunomodulatory Effects Of Gapmer Antisense Oligonucleotides (ASOs) On Toll-like Receptor (TLR) 7 And TLR8

**Dr. Abdullah Mohammad A Alshamrani**

(Specialisation: Paramedical studies) (Conferred: 11-Apr-2024)  
The status of trauma care in Saudi Arabia and the impact of trauma exposure and education on Emergency Medical Services Personnel?

**Dr. Rheannon Ocsena Blucher**

(Specialisation: Reproductive biology) (Conferred: 11-Apr-2024)  
Signalling in the developing testis: Mechanisms regulating male germline differentiation and testicular development

**Dr. Tracey Chau**

(Specialisation: Clinical neuropsychology) (Conferred: 11-Apr-2024)  
Transdiagnostic and Cross-Cultural Perspectives of Paediatric Attention-Deficit/Hyperactivity Disorder

**Dr. Emily Jade Cockle**

(Specialisation: Psychology) (Conferred: 11-Apr-2024)  
Optimising the role of neuropsychology and developing an individualised approach to neurocognitive risk in stereo-EEG

**Dr. Rebecca Jade Cornell**

(Specialisation: Neuroscience) (Conferred: 11-Apr-2024)

Neuronal Control of Distal Mitochondrial Stress Responses and Their Impact on Metabolism

**Dr. A R M Saifuddin Ekram**

(Specialisation: General medicine) (Conferred: 11-Apr-2024)

Frailty and pre-frailty in community-dwelling older adults

**Dr. Sanduni Chamika Fernando**

(Specialisation: Medicine) (Conferred: 11-Apr-2024)

Role of the transcription Jun in inflammation and fibrosis of the kidney

**Dr. Fariha Hossain**

(Specialisation: Biomedical science) (Conferred: 11-Apr-2024)

Breast cancer-selective delivery of small interfering RNAs (siRNAs) against growth factor receptor genes, apoptotic gene and plasmid DNA using multi-cations-carrying carbonate apatite nanoparticles

**Dr. Marsha Ivey**

(Specialisation: Epidemiology) (Conferred: 11-Apr-2024)

Sex, Smoking and Occupational Risk Factors for Chronic Obstructive Pulmonary Disease

**Dr. Anke Lam Hong Munro**

(Specialisation: Medicine) (Conferred: 11-Apr-2024)

Novel biomarkers in inflammatory bowel disease

**Dr. Jeffrey David Pope**

(Specialisation: Medical science) (Conferred: 11-Apr-2024)

Clinical applications for high resolution mass spectrometry

**Dr. Akshita Rana**

(Specialisation: Biochemistry and molecular biology) (Conferred: 11-Apr-2024)

Development of a new class of anti-thrombotic therapy targeting shear rate gradient-driven thrombus formation

**Dr. Isra Saif Eldin Eisa Sati**

(Specialisation: Neuroscience) (Conferred: 11-Apr-2024)

The Comparative Mechanism of KP-10 Pre-Treatment Towards Temozolomide Induced Autophagy and Apoptosis Mediated DNA Damage in Human Glioblastoma Cells.

**Dr. Emma Gloria Bourke Matas**

(Specialisation: Paramedical studies) (Conferred: 24-Apr-2024)

Defining and recognising prehospital clinical deterioration

**Helena Frances Cangadis-Douglass**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 24-Apr-2024)

Opioid prescribing in Australian general practice: research priorities and policy outcomes

**Dr. Marian Kathleen Cornett**

(Specialisation: Health professions education) (Conferred: 24-Apr-2024)

Professional Identity Development in Dietitians - Influences and Impacts

**Dr. Simon Stuart Craig**

(Specialisation: Paediatrics) (Conferred: 24-Apr-2024)

Establishing the foundations for development of a core outcome set for future clinical trials in acute severe asthma in children

**Angeliki-Eleni Gouliovas**

(Specialisation: Microbiology) (Conferred: 24-Apr-2024)

Studying the dynamics of bacterial-parasitic gastrointestinal coinfections using *Trichuris muris* and *Clostridioides difficile* as model organisms

**Dr. Amy Tsui-Ping Hsu**

(Specialisation: Immunology) (Conferred: 24-Apr-2024)

Investigating Inflammatory Pathways Contributing to Chronic Respiratory Diseases

**Dr. Alicia Rose Jones**

(Specialisation: Public health general) (Conferred: 24-Apr-2024)

Osteo-Improve: Formative research of an implementation science project to improve rural consumer and clinician osteoporosis understanding and management

**Dr. Dexter Hoi Long Leung**

(Specialisation: Biochemistry and molecular biology) (Conferred: 24-Apr-2024)

LINC00221 silencing modulates glioblastoma cell motility and apoptosis through regulation of actin and cytoskeletal dynamics-associated proteins

**Dr. Yasith Mathangasinghe**

(Specialisation: Biochemistry and cell biology) (Conferred: 24-Apr-2024)

A novel stress-induced protein disaggregase assembly pathway in primates

**Dr. Abubakar Tijjani Salihu**

(Specialisation: Neuroscience) (Conferred: 24-Apr-2024)

Investigating the Effects of Mental Fatigue on Primary Motor Cortex Excitability and Postural Balance

**Dr. Hannah Eloise Silva**

(Specialisation: Nutrition and dietetics) (Conferred: 24-Apr-2024)

Long-term outcomes of the low FODMAP diet in patients with irritable bowel syndrome

**Dr. Swarna Vishwanath**

(Specialisation: Epidemiology) (Conferred: 24-Apr-2024)

The Heart-Brain Connection

**Dr. Yuqin Wu**

(Specialisation: Biochemistry and molecular biology) (Conferred: 24-Apr-2024)

Novel aspects of hepatic glucagon signalling in metabolic control

**Dr. May Kyi Zay Hta**

(Specialisation: Psychology) (Conferred: 24-Apr-2024)

Decolonizing and Reconstructing the Concept of Stigma related to the COVID-19 Pandemic

**Dr. Anuj Bohra**

(Specialisation: Medicine) (Conferred: 08-May-2024)

Enhancing the quality and utility of disease assessment modalities in Inflammatory Bowel Disease

**Dr. Sharmin Quazi Bonny**

(Specialisation: Microbiology) (Conferred: 08-May-2024)

Biophysical and Structural Characterisation of Helicobacter pylori Motility and Chemotaxis Proteins

**Dr. Brendan Kenneth Raymond Gillespie**

(Specialisation: Neuroscience) (Conferred: 08-May-2024)

The Impact Of Maternal Immune Activation On GABAergic Interneuron Development, And Potential Recovery With 7-8 DHF And Selenium

**Dr. Ivan Maslov**

(Specialisation: Pharmacology) (Conferred: 08-May-2024)

Affinity Labels of the Renin-Angiotensin System

**Dr. Zhenhua Ming**

(Specialisation: Genetics) (Conferred: 08-May-2024)

Investigating SOX9 downstream genes Tyro3 and Trpc3 in mammalian testis development

**Dr. Michelle Paton**

(Specialisation: Physiotherapy) (Conferred: 08-May-2024)

An investigation of exercise dosage during and recovery after critical illness

**Gideon Tzachi Ptasznik**

(Specialisation: Medicine) (Conferred: 08-May-2024)

Can PSMA PET improve the primary diagnosis of prostate cancer?

**Dr. Fatema Tuz Zohora**

(Specialisation: Biomedical science) (Conferred: 08-May-2024)

High strontium-substituted carbonate apatite nanoparticles for delivery of CAMK4-specific siRNA and plasmid-p53 gene in breast cancer cells and tumour mouse model

**Dr. Claire Ellen Armstrong-Kelly**

(Specialisation: Neuroscience) (Conferred: 23-May-2024)

Brain development from infancy to adulthood following very preterm birth

**Dr. Ayesha Atiq**

(Specialisation: Biochemistry and molecular biology) (Conferred: 23-May-2024)

Chrysin and Lentinan Co-Treatment Induces Apoptosis and Ferroptosis by Regulating Metabolic, Apoptotic and Immune-System related Proteins in Human Glioblastoma

**Dr. Aimee Denise Brown**

(Specialisation: Psychology) (Conferred: 23-May-2024)

Investigating the Role of Telehealth within a Younger Onset Dementia Service

**Dr. Philippa Louise Maria Buckingham**

(Specialisation: Public health - other) (Conferred: 23-May-2024)

Contraceptive counselling in community pharmacy: An opportunity to advance equitable contraceptive care

**Dr. Tyrone Chink Chien Chen**

(Specialisation: Bioinformatics) (Conferred: 23-May-2024)

A machine learning framework to reveal systems-level biological signatures by integrating molecular signatures from regulatory and functional multi-omics data

**Dr. Katherine Hamilton Franks**

(Specialisation: Clinical neuropsychology) (Conferred: 23-May-2024)

Psychological Stress as a Potential Risk Factor for Cognitive Impairment and Dementia

**Dr. Michelle Louise Lamblin**

(Specialisation: Psychology) (Conferred: 23-May-2024)

Neural correlates of social roles in adolescent friendship groups

**Dr. Wesley Zhi Chung See**

(Specialisation: Neuroscience) (Conferred: 23-May-2024)

Evaluation of zinc oxide nanoparticles as a neuroprotective agent on paraquat-induced oxidative stress neuronal model for Parkinson's disease

**Dr. Phoebe Alice Thwaites**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 23-May-2024)

The role of the gas-sensing capsule in defining gastrointestinal physiology and pathophysiology

**Dr. Holly Kien Ung**

(Specialisation: Immunology) (Conferred: 23-May-2024)

Investigating the Extra- and Intracellular Signaling Mechanisms of Interleukin 37

**Dr. Chitra Vinnakota**

(Specialisation: Psychiatry) (Conferred: 23-May-2024)

The GluN2D subunit of the N-methyl-D-aspartate receptor in working memory: relevance to schizophrenia

**Dr. Peng-Cheng Wang**

(Specialisation: Pharmacology) (Conferred: 23-May-2024)

Investigating the Therapeutic Utility of Human Amniotic Epithelial Cell-derived Exosomes in Pulmonary Arterial Hypertension

**Dr. Nurul Atiqah Zulazmi**

(Specialisation: Neuroscience) (Conferred: 23-May-2024)

Impact of Traumatic Brain Injury on Epileptogenesis and Neuropsychiatric Disorders

**Dr. Grace Aldridge**

(Specialisation: Psychology) (Conferred: 05-Jun-2024)

Engaging Parents with Technology-Assisted Programs to Prevent Internalising Problems in Children with Adverse Childhood Experiences

**Dr. Tejasvini Bhuvan**

(Specialisation: Biomedical science) (Conferred: 05-Jun-2024)

Investigating the role of apoptosis and tissue macrophages in mesenchymal stromal cell treatment of inflammatory lung diseases

**Dr. Catherine Elizabeth Boyer Brown**

(Specialisation: Psychology) (Conferred: 05-Jun-2024)

Development and Evaluation of the PEAK Program: a Health Behaviour Change Intervention to Support University Students' Mental and Cognitive Health through Physical Exercise

**Dr. Jane Margaret Cooper**

(Specialisation: Occupational therapy) (Conferred: 05-Jun-2024)

The functional impact of school-based filial therapy when implemented from the perspective of Bowen theory

**Dr. Jane Dancey**

(Specialisation: Nutrition and dietetics) (Conferred: 05-Jun-2024)

The use of contracts as a form of private regulation, to create healthy food retail environments

**Dr. David Ashley Dierickx**

(Specialisation: Biomedical engineering) (Conferred: 05-Jun-2024)

Development of new methods for high-resolution large volume imaging for molecular biology

**Dr. Mahnuma Mahfuz Estee**

(Specialisation: Epidemiology) (Conferred: 05-Jun-2024)

Improving Musculoskeletal Health by Identifying Preventive and Therapeutic Approaches for Back Pain and Hand Osteoarthritis

**Dr. Rohia Farighi**

(Specialisation: Immunology) (Conferred: 05-Jun-2024)

Defining the Humoral Immune response to Lung Transplantation

**Dr. Rachael Josephine Knott**

(Specialisation: Psychology) (Conferred: 05-Jun-2024)

Understanding Diagnosis in Children with ADHD, Autism, and Co-occurring ADHD+Autism

**Dr. Ke Yan Loo**

(Specialisation: Medicine) (Conferred: 05-Jun-2024)

Characterization of seafood-derived *Vibrio parahaemolyticus* and biosystematics of anti-*Vibrio* novel *Streptomyces* sp.

**Dr. Edward Alan Marschall**

(Specialisation: Organic chemistry) (Conferred: 05-Jun-2024)

Efficient strategies for the synthesis of non-ribosomal peptide antibiotics

**Dr. Christie Lee Sun**

(Specialisation: Medical science) (Conferred: 05-Jun-2024)

Interrogating Functional Dependencies in Paediatric and Adolescent Osteosarcoma

**Dr. Carl Ji Hao Wang**

(Specialisation: Biochemistry) (Conferred: 05-Jun-2024)

Molecular insights into the diversity of MR1-restricted T-cells and ligands

**Dr. Remy Blair Young**

(Specialisation: Microbiology) (Conferred: 05-Jun-2024)

Characterising determinants of gastrointestinal microbiome community structure

**Dr. Bothaina Abdulaziz A Alyousef**

(Specialisation: Physiotherapy) (Conferred: 20-Jun-2024)

Understanding modifiable risk factors and management strategies for low back pain

**Dr. Angela Clark**

(Specialisation: Nutrition and dietetics) (Conferred: 20-Jun-2024)

Diet, shift workers and metabolic health: improving metabolic health outcomes of shift working populations

**Dr. Zoe Joan Duncan**

(Specialisation: Rural health) (Conferred: 20-Jun-2024)

Anxiety and depression in people who primarily smoke methamphetamine

**Dr. Esther Louise Miriklis**

(Specialisation: Biochemistry and cell biology) (Conferred: 20-Jun-2024)

Towards Understanding the Nuclear Organisation of Human Pluripotency Transcription Factors at High Spatial Resolution

**Dr. Joshua Craig Naunton**

(Specialisation: Physiotherapy) (Conferred: 20-Jun-2024)

Exercise for Shoulder Pain: Should patients with rotator cuff tendinopathy be lifting heavier and smarter?

**Dr. Thi Luan Nguyen**

(Specialisation: Psychology) (Conferred: 20-Jun-2024)

The role of spirituality in identity after trauma

**Dr. Mohamed Iman Hidayat Nor Azizi**

(Specialisation: Biomedical science) (Conferred: 20-Jun-2024)

Underlying Molecular Mechanisms of Anti-Cancer Activities in MS17 [1,5-bis(2-hydroxyphenyl)-1,4-pentadiene-3-one] and Curcumin-treated Human Lung Cancer Cells

**Dr. Sher Rene See**

(Specialisation: Psychology) (Conferred: 20-Jun-2024)

Financial Literacy and Psychological Well-Being among Malaysian Adults: The Role of Cognitive Factors and A Phenomenological Exploration

**Dr. Nafiseh Alsadat Seyed Hosseini Fin**

(Specialisation: Neuroscience) (Conferred: 20-Jun-2024)

Postnatal Development of the Marmoset Prefrontal Cortex

**Dr. Quoc Duy Tran**

(Specialisation: Biomedical science) (Conferred: 20-Jun-2024)

Zebrafish as a model for muscle ageing research and exosomal communication during muscle regeneration

**Dr. Abbey Elizabeth Hogan Willcox**

(Specialisation: Haematology) (Conferred: 20-Jun-2024)

The Utility of Endothelial-Targeted Recombinant CD39 in Diseases Underpinned by Micro-Vasculopathy

**Dr. Zhen Yu**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 20-Jun-2024)

Towards Better Skin Cancer Diagnosis: Modelling Diagnostic Strategies in Dermatology with Deep Learning

**Dr. Shashika Dinethri Kothalawala**

(Specialisation: Reproductive biology) (Conferred: 26-Jun-2024)

Sperm morphology and motility in men: Investigations of defective male germ cell differentiation

**Dr. Baraa Hussain M Alsulaimani**

(Specialisation: Physiotherapy) (Conferred: 03-Jul-2024)

Immediate and medium-term effects of radial extracorporeal shockwave therapy on insertional achilles tendinopathy

**Dr. Daniel Arsovski**

(Specialisation: Immunology) (Conferred: 03-Jul-2024)

Exploring concepts of Vgamma9+Vdelta2+ T cells via their responses to infectious disease

**Dr. Michaela Ellen May Barber**

(Specialisation: Psychology) (Conferred: 03-Jul-2024)

Toward Responsible Psychedelic Medicine: A Qualitative Investigation of Perspectives from the Australian Psychedelic Research Community

**Dr. Kean Thai On Chan Yew Poa**

(Specialisation: Biochemistry and molecular biology) (Conferred: 03-Jul-2024)

Investigating the recognition of lipid antigens in CD1d by Natural Killer T cells

**Dr. Brendan Lindsay Harney**

(Specialisation: Epidemiology) (Conferred: 03-Jul-2024)

Achieving and sustaining hepatitis C elimination among gay, bisexual, and other men who have sex with men

**Antara Karmakar**

(Specialisation: Surgery) (Conferred: 03-Jul-2024)

Validation of Novel ddPCR Bladder Cancer DNA Mutation Panels in Liquid Biopsies

**Dr. Maria Lambouras**

(Specialisation: Biomedical science) (Conferred: 03-Jul-2024)

Targeting the cell of origin to prevent ER+ breast cancer

**Dr. Benjamin Lazarus**

(Specialisation: Medicine) (Conferred: 03-Jul-2024)

Risks of Using a Central Venous Catheter for Haemodialysis in Australia and Opportunities for Improvement

**Dr. Bingpeng Lin**

(Specialisation: Dentistry) (Conferred: 03-Jul-2024)

The role of MMP12 in the progression of periodontitis

**Dr. Bronwyn Margaret Maddock**

(Specialisation: Health professions education) (Conferred: 03-Jul-2024)

Interprofessional learning for medical and nursing students - what works for whom, in what circumstances, and why?

**Dr. Abigail Sarah McGovern**

(Specialisation: Bioinformatics) (Conferred: 03-Jul-2024)

Donut Diving: An image informatic approach to platelet behaviour in the growing thrombus

**Dr. Jason Nogic**

(Specialisation: Medicine) (Conferred: 03-Jul-2024)

Arterial Healing and Stent Failure Following Percutaneous Coronary Intervention

**Dr. Rekha Pai Mangalore**

(Specialisation: Medicine) (Conferred: 03-Jul-2024)

Implementation of beta-lactam antibiotic therapeutic drug monitoring in the critical care unit

**Dr. Khunthong Peechatanan**

(Specialisation: Internal medicine) (Conferred: 03-Jul-2024)

A prospective double-blind, randomised, phase 3 study of the efficacy of ketamine for oral and pharyngeal mucositis pain

**Dr. Rina Pokhrel**

(Specialisation: Biochemistry and molecular biology) (Conferred: 03-Jul-2024)

Characterisation of Chemokine Receptor CCR1 and CCR2 Signalling in Monocytes

**Dr. Daniel Paul Windred**

(Specialisation: Psychology) (Conferred: 03-Jul-2024)

Markers, determinants, and outcomes of circadian disruption: An observational study of endogenous circadian rhythms, light exposure, and sleep regularity

**Dr. Zhuanzhuan Che**

(Specialisation: Biochemistry and molecular biology) (Conferred: 11-Jul-2024)

Mechanistic Insight of AFF1 and AFF4 in Transcription Elongation Control

**Dr. Areni Altun**

(Specialisation: General practice) (Conferred: 23-Jul-2024)

Improving access to healthcare for refugee women experiencing chronic pain

**Dr. Matthew Charles Drill**

(Specialisation: Neuroscience) (Conferred: 23-Jul-2024)

An investigation of the effect of P2X7 receptor inhibition in glioblastoma and characterisation of a novel inhibitor AZ10606120

**Dr. Joanita Florence D'Souza**

(Specialisation: Neuroscience) (Conferred: 23-Jul-2024)

Understanding how the laminar architecture of the posterior parietal cortex supports visual behaviour

**Dr. Peter James Eggenhuizen**

(Specialisation: Immunology) (Conferred: 23-Jul-2024)

The role of T cells in health and disease

**Dr. Cameron Hollands**

(Specialisation: Pharmacology) (Conferred: 23-Jul-2024)

Insulin regulated aminopeptidase (IRAP) - A novel target to combat diabetes-induced cardiovascular and renal disease

**Dr. Aleksandra Miljevic**

(Specialisation: Neuroscience) (Conferred: 23-Jul-2024)

Improving Electroencephalography-Based Functional Connectivity Assessments to Identify Treatment Response in Major Depression

**Dr. Tracie Huey-Lin Tan**

(Specialisation: Neuroscience) (Conferred: 23-Jul-2024)

Peripheral and central immune biomarkers of drug resistant epilepsy and status epilepticus

**Dr. Mariam Bafit**

(Specialisation: Immunology) (Conferred: 31-Jul-2024)

The Nature of Interferon Lambda Signalling in Dendritic Cells

**Dr. Hiba Hasan**

(Specialisation: Reproductive biology) (Conferred: 31-Jul-2024)

Exploring chemokine-mediated inflammatory responses in the testis and epididymis: insights into ectopic lymphoid organ formation

**Dr. Kirk Keh Huat Kee**

(Specialisation: Medicine) (Conferred: 31-Jul-2024)

The Pulmonary Manifestations of Heart Failure

**Dr. Sharmony Brooke Kelly**

(Specialisation: Obstetrics and gynaecology) (Conferred: 31-Jul-2024)

Prevention of Perinatal Inflammation-Induced Brain Injury in Preterm Newborns by Targeting Inflammatory Mediators

**Dr. Houdai Housam Elhoussaini Ahmed Khalil**

(Specialisation: Microbiology) (Conferred: 31-Jul-2024)

Re-evaluating the efficacy of aminoglycosides and understanding the function of aminoglycoside-modifying enzymes in *Clostridioides difficile*

**Dr. Sarah Dawn Lee**

(Specialisation: Nutrition) (Conferred: 31-Jul-2024)

Investigating dietary acculturation and risk for cardiometabolic disease in Chinese Immigrants

**Dr. Mandy Li**

(Specialisation: Pharmacology) (Conferred: 31-Jul-2024)

The protective effects of AT2R stimulation in cardiovascular disease

**Dr. Rachel Louise Minehan**

(Specialisation: Pharmacology) (Conferred: 31-Jul-2024)

Bespoke biomaterials for controlled drug delivery

**Dr. Melanie Murray**

(Specialisation: Biochemistry and molecular biology) (Conferred: 31-Jul-2024)

From Gene Repression to the Maintenance of Facultative Heterochromatin: A Molecular Basis

**Dr. Irma Wati Ngadimon**

(Specialisation: Medicine) (Conferred: 31-Jul-2024)

Posttraumatic Epilepsy: Incidence, Predictors, Cognitive Impairments, and the Role of HMGB1

**Dr. Kasha Priya Singh**

(Specialisation: Internal medicine) (Conferred: 31-Jul-2024)

Dissecting mechanisms of liver disease in HIV-Hepatitis B coinfection

**Dr. Chen Zhu**

(Specialisation: Psychology) (Conferred: 31-Jul-2024)

Cognitive changes during menopause transition

**Dr. Nurshariza Abdullah**

(Specialisation: Biomedical science) (Conferred: 15-Aug-2024)

The Role Of 76 AA Duplication Motif In A Naturally-Mutated Chikungunya Virus Non-Structural Protein 3 Hypervariable Domain (NSP3-HVD) In Virus-Host Interactions, Replication And Infectivity

**Dr. Natasha Judith Davidson**

(Specialisation: Public health general) (Conferred: 15-Aug-2024)

Preventive sexual and reproductive health care for women from refugee-like backgrounds in Australia

**Dr. Sabryn Aminah Hamila**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Aug-2024)  
Regulation of endosome maturation and breast cancer pathogenesis by INPP4B

**Dr. Valerie Lisnyak**

(Specialisation: Biochemistry and molecular biology) (Conferred: 15-Aug-2024)  
Reaching beyond the fold: Interactome mining of the Mitochondrial Contact Site and Organising System

**Dr. Biet Sinh Lu**

(Specialisation: Psychology) (Conferred: 15-Aug-2024)  
Environmental, Behavioural and Socio-Relational Determinants of Sleep Across Adolescence

**Dr. Ruth Heather Mackenzie-Stewart**

(Specialisation: Public health general) (Conferred: 15-Aug-2024)  
Enhancing women's engagement in organised physical activity: exploring the social and environmental determinants in Frankston, Victoria

**Dr. Sanjeeva Primal Ranasinha**

(Specialisation: Epidemiology) (Conferred: 15-Aug-2024)  
Innovative statistical methods to improve birth outcomes

**Dr. Andrea Tamblyn**

(Specialisation: Public health general) (Conferred: 15-Aug-2024)  
An Intervention to Optimise the Physical and Sensory Early Childhood Education and Care Environment to Support Children's Social and Emotional Development

**Dr. Sara Louise Whittaker**

(Specialisation: Economics) (Conferred: 15-Aug-2024)  
Implementation of the My Therapy program across inpatient rehabilitation wards in Australian public and private hospitals: a process and economic evaluation of a self-management program within the rehabilitation sector

**Dr. Tingting Ye**

(Specialisation: Environmental health) (Conferred: 15-Aug-2024)  
Green space and health in children

**Dr. Miriam Katarzyna Yurtbasi**

(Specialisation: Psychiatry) (Conferred: 15-Aug-2024)  
Seclusion in Adolescent Psychiatric Inpatient Units

**Dr. Lana Battaglia**

(Specialisation: Social work) (Conferred: 28-Aug-2024)  
'Stepping aside and listening': The post-study outcomes and narrated experiences of international graduates of Australian social work education

**Dr. Sarah Jane Edwards**

(Specialisation: Microbiology) (Conferred: 28-Aug-2024)  
Neuropathogenesis of the henipaviruses in the mouse model

**Dr. Eva Louise Jenkins**

(Specialisation: Nutrition) (Conferred: 28-Aug-2024)  
Exploring food waste communication through the lens of the Socio- Cultural Ecological Systems model

**Dr. Philip Robert Kiely**

(Specialisation: Infectious diseases modelling) (Conferred: 28-Aug-2024)

Emerging infectious diseases and blood safety in Australia

**Dr. Leila May Nair**

(Specialisation: Psychology) (Conferred: 28-Aug-2024)

The Relationship between Physical, Psychological, and Social Determinants of Health and Wellbeing: Lessons from the COVID-19 Pandemic in a Developed and Developing Country

**Dr. Matthew Timothy Neve**

(Specialisation: Biochemistry and molecular biology) (Conferred: 28-Aug-2024)

Systematic loss of functional screens identifies core-essential and pathway-specific functional circular RNAs

**Dr. Navira Samad**

(Specialisation: Medicine) (Conferred: 28-Aug-2024)

Optimising Musculoskeletal Health in Women with Premature Ovarian Insufficiency (POI)

**Charlie Yue Wang**

(Specialisation: Medicine) (Conferred: 28-Aug-2024)

The association between cardiovascular disease, cardioprotective medications and malignant melanoma

**Dr. Haozhe Wang**

(Specialisation: Indigenous health) (Conferred: 28-Aug-2024)

Contributions of the enteric nervous system and immune system to intestinal health and disease

**Dr. Zhong Zhang**

(Specialisation: Biology) (Conferred: 11-Sep-2024)

Ti3C2TxMXene Composite 3D Hydrogel Potentiates mTOR signaling to Promote the Generation of Functional Hair Cells in Cochlea Organoids

**Dr. Janice Chisholm**

(Specialisation: Psychiatry) (Conferred: 12-Sep-2024)

Recovery-Oriented Practice in Public Mental Health Services: Peer Worker and Clinicians' Views on Implementation

**Stephanie Clarke**

(Specialisation: Physiotherapy) (Conferred: 12-Sep-2024)

Dyspnoea and pain in people hospitalised with an acute exacerbation of chronic obstructive pulmonary disease

**Dr. Thomas John Cooper Collins**

(Specialisation: Biomedical science) (Conferred: 12-Sep-2024)

Exploring how Cardiometabolic Disease impacts the Immune Cell Lipidome

**Dr. India Rose Cowie-Kent**

(Specialisation: Neuroscience) (Conferred: 12-Sep-2024)

Neural Latency Correlates Within and Between Cortical Areas

**Dr. Alexander Alan Holmes**

(Specialisation: Psychology) (Conferred: 12-Sep-2024)

Developmental, Behavioral, and Clinical Aspects of Hierarchical Cortical Function

**Dr. Brianna Louise Jesaveluk**

(Specialisation: Microbiology) (Conferred: 12-Sep-2024)

The Impact of the Vaginal Environment on Epithelial Barrier Function and HIV Translocation

**Dr. Steven John McDonald**

(Specialisation: Health - other) (Conferred: 12-Sep-2024)

New approaches for identifying evidence for living guidelines

**Dr. Joanne Clare Mockler**

(Specialisation: Obstetrics and gynaecology) (Conferred: 12-Sep-2024)

Developing evidence for the management of the third stage of labour and prevention of postpartum haemorrhage

**Dr. Prakrithi Narayanan**

(Specialisation: Biomedical science) (Conferred: 12-Sep-2024)

Short-term, low concentration of Temozolomide modulates proteins associated with glucose and amino acid metabolism and antigen processing and presentation in LN18 and A172 glioblastoma cell lines

**Dr. Ana Beatriz Nunez Nescolarde**

(Specialisation: Biochemistry and molecular biology) (Conferred: 12-Sep-2024)

Using Human Organoids to Model Kidney Disease

**Dr. Ayooluwatomiwa Ibukun Oloruntoba**

(Specialisation: Medical technology) (Conferred: 12-Sep-2024)

Novel Approaches to the Development of AI Algorithms to Improve Diagnostic Accuracy and Management of Skin Cancers

**Dr. Ashley Li Kuan Ong**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 12-Sep-2024)

Exploring the Impact of Radiotherapy Modality and Dose Escalation for High-Risk Prostate Cancer Patients: Applications of Accumulated Dose in Toxicity Predictions

**Dr. Sutha Rajakumar**

(Specialisation: Public health general) (Conferred: 12-Sep-2024)

Metabolic Syndrome (MetS) Risk Factors Among Adolescents and Children with Parental Cardiovascular Diseases in Malaysia

**Dr. Yvette Schooneveldt**

(Specialisation: Biochemistry) (Conferred: 12-Sep-2024)

Ether Lipids in Adipose Tissue: Characterising their roles and therapeutic potential in metabolic disease

**Dr. Abbey Xiao Qian Tan**

(Specialisation: Organisational psychology) (Conferred: 12-Sep-2024)

Personality, Coping, and Job Stress: The Impact of Personality on Coping Strategies and Job Stress among Working Malaysians

**Dr. Wenhua Yu**

(Specialisation: Public health - other) (Conferred: 12-Sep-2024)

Global Ambient Fine Particulate Matter Air Pollution and Human Health: Advanced Machine Learning Methodologies for Exposure and Health Risk Assessments

**Dr. Manal Alshareef**

(Specialisation: Microbiology) (Conferred: 25-Sep-2024)

Legionella pneumophila Infection and The Host Unfolded Protein Response

**Dr. Sally Elizabeth Campbell**

(Specialisation: Haematology) (Conferred: 25-Sep-2024)

Inherited and acquired bleeding disorders in Australia

**Dr. Kim Thi Julie Dao**

(Specialisation: Medicine) (Conferred: 25-Sep-2024)

Mechanistic Assessment of Omega-3 Polyunsaturated Fatty Acids For Treatment of Cardiometabolic Disease

**Dr. Surojeet Das**

(Specialisation: Biomedical science) (Conferred: 25-Sep-2024)

Promoting Tissue Regeneration Via Monocyte Delivery

**Dr. Aaron William Jurrjens**

(Specialisation: Biomedical science) (Conferred: 25-Sep-2024)

Leveraging Systems Genetics for Novel Insights into the Genetic Regulation of Lipids in Cardiometabolic Diseases

**Dr. Elan L'Estrange-Stranieri**

(Specialisation: Immunology) (Conferred: 25-Sep-2024)

Elucidating the role of tyrosine kinase Lyn in Systemic Lupus Erythematosus

**Dr. Drew William Gladstone Smith**

(Specialisation: Radiation therapy) (Conferred: 25-Sep-2024)

FDG-PET and MRI in Anal Cancer Radiation Therapy: Exploring their Use in Planning, Treatment and Response Assessment

**Dr. Yee Chang Soh**

(Specialisation: Public health general) (Conferred: 25-Sep-2024)

Sodium Intake Measurement in Adults with Elevated Blood Pressure: A Mixed-Methods Evaluation

**Dr. Selene Si Ern Tan**

(Specialisation: Biochemistry and molecular biology) (Conferred: 25-Sep-2024)

Unveiling the Neuropathogenesis of Enterovirus D68 Molecular Pathways and Potential Therapeutics

**Dr. Poornima Ransalu Wijyaratne**

(Specialisation: Paediatrics) (Conferred: 25-Sep-2024)

Sleep and Quality of Life in Children with Health Conditions

**Dr. Xiaotian Zhou**

(Specialisation: Biochemistry and molecular biology) (Conferred: 25-Sep-2024)

Molecular and Structural Characterisation of Components of the Flagellar System in Helicobacter pylori

**Dr. Abdul Samad Basheer**

(Specialisation: Pharmacology) (Conferred: 09-Oct-2024)

Anti-cancer Mechanism of MS17 [1, 5-bis (2-hydroxyphenyl)-1, 4-pentadiene-3-one] and Curcumin-treated Human Glioblastoma and Neuroblastoma Cells

**Dr. Corinne Susanne Davis**

(Specialisation: Nutrition and dietetics) (Conferred: 09-Oct-2024)

Identifying key determinants of effective dietary weight management interventions for night shift workers: A mixed methods study

**Dr. Bianca Fedele**

(Specialisation: Rehab other) (Conferred: 09-Oct-2024)

The Assessment and Characterisation of Sleep Disturbance during Post-Traumatic Amnesia following a Moderate to Severe Traumatic Brain Injury

**Dr. Katherine Hope Kenyon**

(Specialisation: Neuroscience) (Conferred: 09-Oct-2024)

Using Advanced Neuroimaging to Define the Pathophysiology of Speech Production in Multiple Sclerosis

**Dr. Daniel James Pearce**

(Specialisation: Psychology) (Conferred: 09-Oct-2024)

Neurophysiological Mechanisms of Slowed Perceptual Processing in Healthy Ageing and Stroke

**Dr. Rayid Qasim**

(Specialisation: Microbiology) (Conferred: 09-Oct-2024)

Development of a Molecular Point-Of-Care Test for Hepatitis B Virus (HBV) Infection

**Dr. Stephen Michael Quick**

(Specialisation: Physiotherapy) (Conferred: 09-Oct-2024)

Physiotherapy and the care of people living with dementia

**Dr. Bridgitt Mary Shea**

(Specialisation: Psychology) (Conferred: 09-Oct-2024)

The Role of Catecholamines in Selective Attention and Perceptual Decision-Making

**Dr. Naznine Anwar**

(Specialisation: Clinical neuropsychology) (Conferred: 23-Oct-2024)

Gait Dysfunction in Symptomatic Huntington's Disease: Insights from Cognitive and Motor Dual-Tasks

**Dr. Ritchlynn Ronald Aranha**

(Specialisation: Biochemistry and molecular biology) (Conferred: 23-Oct-2024)

Targeting components of the antigen processing and presentation machinery to discover novel targets for immunotherapy

**Dr. Liesl Ann Butler**

(Specialisation: Haematology) (Conferred: 23-Oct-2024)

Functional Characterisation of SH2B3 Variants in Haematological Disease

**Dr. Rachelle Jayne Duffin**

(Specialisation: Immunology) (Conferred: 23-Oct-2024)

Developing iPSC-derived off-the-shelf therapies for restoring thymus function in immunodeficiency

**Shantanu Joglekar**

(Specialisation: Surgery) (Conferred: 23-Oct-2024)

Reducing radiation exposure during endoscopic retrograde cholangio-pancreatography: improvements from implementing standardised protocols and optimising team communication

**Kiarna Kavanagh-Beck**

(Specialisation: Biomedical science) (Conferred: 23-Oct-2024)

Uncovering the mechanisms of RPPH1 polyadenylation and exploring how non-canonical polyadenylation influences the RNA landscape in breast cancer

**Helen Scott**

(Specialisation: Occupational therapy) (Conferred: 23-Oct-2024)

The use of scar massage in post-surgical scar management of the upper limb

**Dr. Shannen Walker**

(Specialisation: Biochemistry and molecular biology) (Conferred: 23-Oct-2024)

The Neurobehavioural and Molecular Characterisation of Novel Models of Mitochondrial Disease

**Dr. Adeola Alebiosu**

(Specialisation: Public health general) (Conferred: 06-Nov-2024)

The Effect of Healthcare Cost Coverage on Lifestyle and Preventive Care Choices, Quality of Life and the Management of Non-Communicable Diseases

**Dr. Yasser Hussain H Alsaadi**

(Specialisation: Microbiology) (Conferred: 06-Nov-2024)

New Insights on Polymyxin Resistance in *Acinetobacter baumannii*

**Dr. Laura Nevendorff**

(Specialisation: Public health general) (Conferred: 06-Nov-2024)

Contextual influences on sexualised drug use among men who have sex with men in Indonesia

**Dr. Jack Edward Polmear**

(Specialisation: Immunology) (Conferred: 06-Nov-2024)

Microenvironmental regulation of the antibody response in health and disease

**Dr. Natassia Pinpin Tan**

(Specialisation: Biomedical science) (Conferred: 06-Nov-2024)

Epidemiology, natural history and predictors of outcomes in patients with primary sclerosing cholangitis in Australia

**Dr. Vithya Velaithan**

(Specialisation: Public health general) (Conferred: 06-Nov-2024)

Association between biopsychosocial factors and quality of life in Malaysian older adults

**Dr. Stephanie Alison Ward**

(Specialisation: Medicine) (Conferred: 06-Nov-2024)

The Relationship between Sleep Disordered Breathing and Cognitive Decline, Neuro and Retinal Imaging

**Dr. Hassan Abdullah H Albargy**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 20-Nov-2024)

Non-canonical STAT3 Serine phosphorylation is required for TLR-induced metabolic reprogramming

**Dr. Jao-Yue Jessie Carminati**

(Specialisation: Clinical neuropsychology) (Conferred: 20-Nov-2024)

Designing and Validating a Measure to Evaluate Susceptibility to and Prevalence of Online Scams for People with Acquired Brain Injury

**Dr. Qi Fan**

(Specialisation: Genetics) (Conferred: 20-Nov-2024)

Deciphering a regulatory atlas of germ cell development

**Dr. Berhanu Elfu Feleke**

(Specialisation: Epidemiology) (Conferred: 20-Nov-2024)

Trends in traditional and emerging complications of diabetes in Australia, measured by hospitalisation

**Dr. Louise Janine Francis**

(Specialisation: Public health general) (Conferred: 20-Nov-2024)

Funding virtue from vice, the discursive elements supporting gambling's legitimisation. Empirical evidence from Victoria, Australia

**Dr. Jill Hong Ann Hwang**

(Specialisation: Clinical neuropsychology) (Conferred: 20-Nov-2024)

Addressing Sexuality After Traumatic Brain Injury

**Dr. Huw Jarvis**

(Specialisation: Neuroscience) (Conferred: 20-Nov-2024)

Computational mechanisms underlying effort and reward valuation in the human brain

**Dr. Hope Newman**

(Conferred: 20-Nov-2024)

Oocytes, Metabolism and DNA Repair: Elucidating the Interplay in a Translational Ageing Model

**Dr. Cassandra Raios**

(Specialisation: Physiotherapy) (Conferred: 20-Nov-2024)

An investigation into physiotherapy in the care of the potential lung donor

**Dr. Nishadi Nethmini Withanage**

(Specialisation: General practice) (Conferred: 20-Nov-2024)

Optimising the provision of preconception care in Australian general practice: leveraging systems and providers

**Dr. Doha Hassan A Alhashmi**

(Specialisation: Occupational therapy) (Conferred: 04-Dec-2024)

Safe Return to Driving after Sustaining Road Traffic Injuries: Driver Assessment and Rehabilitation in Saudi Arabia

**Dr. Mehri Barabadi**

(Specialisation: Biomedical science) (Conferred: 04-Dec-2024)

Amniotic Epithelial Cells - How Natural and Artificial Cues Can Influence the Cargo and Potency of Shed Extracellular Vesicles.

**Dr. Alyssa Jane Budin**

(Specialisation: Medicine, nursing and health sciences) (Conferred: 04-Dec-2024)

Patient Experience, Quality of Life, and Psychosocial Health Following Bariatric Surgery

**Dr. Christine Goy**

(Specialisation: Biochemistry and molecular biology) (Conferred: 04-Dec-2024)

Role of Importin 13 nucleocytoplasmic trafficking of DNA repair and apoptotic factors under stress

**Dr. Alicia Chloe Lander**

(Specialisation: Psychology) (Conferred: 04-Dec-2024)

Shedding light on impulsivity: the relationship between light, light sensitivity, and impulsivity

**Dr. Luis Mascaro**

(Specialisation: Psychology) (Conferred: 04-Dec-2024)

Sex differences in the relationships among sleep, circadian timing, mental well-being, and performance in elite athletes

**Dr. Melissa Louise Pelly**

(Specialisation: Psychology) (Conferred: 04-Dec-2024)

Digital Health Interventions Targeting Behaviour Change in a Population Characterised by Cardiovascular Disease

**Dr. Pramila Rai**

(Specialisation: Public health general) (Conferred: 04-Dec-2024)

Improving healthcare system sustainability in Nepal

**Dr. Gabriel Goncalves**

(Specialisation: Biochemistry and molecular biology) (Conferred: 11-Dec-2024)

The identification of immunotherapeutic candidates via canonical and non-canonical HLA pathways in Triple Negative Breast Cancer

**Dr. Rachael Maree Harris**

(Specialisation: Psychology) (Conferred: 11-Dec-2024)

Transitioning to shift work: Predictors of shift work tolerance and shift work disorder

**Dr. William Chin Jad Kwan**

(Specialisation: Neuroscience) (Conferred: 11-Dec-2024)

A cell specific approach for dissecting visual pulvinar function and modulation of retinal ganglion cell activity

**Dr. Remy Mae Pugh**

(Specialisation: Clinical neuropsychology) (Conferred: 11-Dec-2024)

Telehealth Neuropsychological Screening in a First Seizure Clinic

**Dr. Akriti Varshney**

(Specialisation: Biochemistry and molecular biology) (Conferred: 11-Dec-2024)

An Investigation into the Role of Alternative Polyadenylation in Striated Muscle