

Doctor of Philosophy by Prior Published Work – Theses Examples

Office of Graduate Research
January 2026

College & Research Area	Student	Name	Thesis Title & hyperlink	Supervisor
Education, Psychology and Social Work				
Curriculum and pedagogy	James	Thompson	Assessment “for learning” approaches in the development of work-ready paramedic graduates	E Professor Janice Orrell
Education systems	Wajid	Hussain	Implementing digital integrated quality management systems for achieving quality and accreditation of engineering programs	Professor Lindsey Conner
Humanities, Arts and Social Sciences				
Archaeology	Michael	Habicht	Research with Egyptian Mummies A bioarchaeological approach to the past	Professor Donald Pate
Theology	Nicholas	Hawkes	Crafting a book that will inform and transform people's thinking as to why belief in God is reasonable.	Reverend Professor Andrew Dutney
Medicine and Public Health				
Cardiovascular	Richard	Newland	The Development of Intraoperative Electronic Perfusion Data Processing to Improve the Practice of Cardiopulmonary Bypass	Professor Robert A Baker
Clinical Education	Brent	Thoma	Leveraging Assessment Data to Improve Medical Education	Dr Lambert Schuwirth
Clinical sciences	Sarah	Mares	Mental health consequences of detaining children who seek asylum in Australia and the implications for health professionals: A mixed methods study (2002–2019)	Professor Malcolm Battersby
Clinical sciences	Cameron	Phillips	Translational interventions targeting the clinical use of vancomycin	Professor Ross McKinnon
Clinical sciences	Michael	Sandow	Can the wrist be explained? The application of computer based quantitative analysis to explain carpal biomechanics and identify therapeutic solutions for wrist dysfunction	Professor Ruurd Jaarsma
General medicine	Randal	Morton	Development and implementation of quality of life measures in head and neck cancer patients	Professor Ross McKinnon
General medicine	Brooke	Spaeth	Developing a sustainable framework for managing the implementation and assessing the effectiveness of Point-of-Care Testing in remote settings	Professor Mark Shephard
Immunology	Wayne	Dimech	The Standardisation and Control of Testing for Infectious Diseases	Dr Dusan Matusica
Medicine and health sciences	John	Frew	The Pathogenesis of Hidradenitis Suppurativa	Associate Professor Gillian Marshman
	David	Hansman	Antimicrobial Drug Resistance in Streptococcus pneumoniae	Professor David Gordon
Neurology	Philip	Choi	Acute Ischemic Stroke Assessment: Overcoming Barriers to Effective Therapies	Maria Crotty
Orthopaedics	Indy	Lin	Improving Perioperative Care and Patient Outcomes in Orthopaedic Surgery of the Lower Limb	Professor Ruurd Jaarsma
Paediatrics	Shyan	Vijayasekaran	The Evolving Management of Children with Complex Aero-Digestive Disorders	Eng Ooi
Reproductive medicine	Fariba	Behnia-Willison	Pelvic Floor Repair Novel Surgical Methods, Regenerative Medicine, and Women’s Perspectives of Scarless Surgery	Professor Tara Brabazon

Nursing and Health Sciences

Nursing	Peter	Mellor	Transitioning from nursing student to successful graduate registered nurse	Dr Anita De Bellis
Nursing	Eimear	Muir-Cochrane	Restrictive mental health practices in the management of acutely unwell patients	Professor Sharon Lawn
Pharmacology and pharmaceutical sciences	Paul	Tait	Pharmaceutical Care of the Dying	Professor Jennifer Tieman

Science and Engineering

Cyber security	Stewart	Harrison	Strengthening Cybersecurity in Digital Transformation	Professor Giselle Rampersad
Mathematical sciences	Duncan	Taylor	Improving the statistical evaluation of forensic DNA evidence	Professor Murk Bottema