



# HERSTON HEALTH PRECINCT SYMPOSIUM

## Research Showcase Oral Presentations Program

Tuesday 5 September 3.00pm – 5.00pm

Award winners will present in the Abstract Prize Talks session on  
Thursday 7 September 4.00pm – 5.00pm:

- Professor William Egerton Award for Best Discovery and Innovation Research
- Dr Stephen Morrison Award for Best Clinical Research
- Professor Jeffrey Lipman for Best Translational Research Into Practice Award
- Professor Lawrie Powell AC Early Career Research Award

Time	Presenter	Title
3:00pm – 3:02pm		<b>Host welcomes audience to session</b>
<b>Clinical Research</b>		
3:05pm – 3:10pm	Therese McCurry	Optimising the pathway of care for Neoadjuvant Breast Cancer Treatment at the Royal Brisbane and Women's Hospital
3:10pm – 3:15pm	Yanfei Xie	The influence of 'labels' for neck pain after road traffic injury on recovery expectations: An online-randomised vignette-based experiment
3:15pm – 3:20pm	Abby Byrne Hartmann	Transitions of care pharmacy project: continuity of pharmaceutical care and medication management.
3:20pm – 3:25pm	Ashlee Peacey	Navigating a new path to pain relief: A pharmacist-led post-discharge opioid analgesic clinic
3:25pm – 3:30pm	Sarah Risdale	Assessing Consumer Understanding of Antimicrobials
3:30pm – 3:35pm	Jessica Connolly	Ultrasound follow up of incidental thyroid nodules: An audit of clinical indications against the Choosing Wisely criteria
3:35pm – 3:40pm	Ji Hyun Yang	Therapy to Reduce dementia risk In Parkinson's disease (TRIP): Trial update

<b>Time</b>	<b>Presenter</b>	<b>Title</b>
3:40pm – 3:45pm	Kristiana McFarlane	Post-discharge oxycodone use and handling in adult tonsillectomy patients
3:45pm – 3:50pm	Alice Pashley	Co-Designing a Framework for Delivering an Enhanced Therapeutic Mealtime Experience for Rehabilitation
3:50pm – 3:55pm	Yanfei Xie	No independent association between serum vitamin D status and chronic pain among 349,221 adults in the UK
3:55pm – 4:00pm	Samantha Keogh	Arterial catheter outcomes in intensive care: an analysis of 1117 patients.
4:00pm – 4:05pm	Amanda Corley	Does longer peripheral intravenous catheter length optimise antimicrobial delivery? A randomised controlled trial
4:05pm – 4:10pm	Naeman Goetz	Impact of Radiofrequency Ablation on Quality of Life in Barrett's Oesophagus
4:10pm – 4:15pm	Gemma Clark	The low-down on electrolyte replacement after surgery
4:15pm – 4:20pm	Ellie Minchell	Acute dysphagia following reperfusion therapies: A prospective pilot cohort study
4:20pm – 4:25pm	Nathan Peters	Low- versus high-Level disinfection of ultrasound transducers: a non-inferiority randomised controlled trial.
4:25pm – 4:30pm	Andrea McKittrick	Clinical utility and validity of a new outcome measure for hand burn injuries
4:30pm – 4:35pm	Abby Yu	Optimising glucose control prior to elective surgery - a team effort
4:35pm – 4:40pm	Owen Ung	First In-Human Trial of 3D Printed PCL Scaffold with Autologous Fat Grating for Breast Implant Revision
4:40pm – 5:00pm		Discussion/Questions - closing remarks.



# HERSTON HEALTH PRECINCT SYMPOSIUM

## Research Showcase Oral Presentations Program

Wednesday 6 September 3.00pm – 5.00pm

Award winners will present in the Abstract Prize Talks session on  
Thursday 7 September 4.00pm – 5.00pm:

- Professor William Egerton Award for Best Discovery and Innovation Research
- Dr Stephen Morrison Award for Best Clinical Research
- Professor Jeffrey Lipman for Best Translational Research Into Practice Award
- Professor Lawrie Powell AC Early Career Research Award

Time	Presenter	Title
3:00pm – 3:02pm		Host – <b>Amanda Corley</b> , Conjoint Research Fellow (Clinician Researcher), RBWH/Griffith welcomes audience to session
<b>Discovery and Innovation</b>		
3:05pm – 3:10pm	Venkata Paruchuri	Simulating Cardiac Volumetric Changes Due to Alteration of the Vertical to Transverse Ratio Away from the Divine Proportion
3:10pm – 3:15pm	Elizabeth McCourt	Comparing Glycaemic Outcomes Of Digital and non-digital hospitals (GOOD)
3:15pm – 3:20pm	Lisa Anemaat	Wearable technology to meet unmet needs and priorities of in-patient rehabilitation: A mixed methods study
3:20pm – 3:25pm	Jacelle Warren	How can linked healthcare and compensation data help expose the true cost of trauma?
3:25pm – 3:30pm	Helen McDonald	Telepharmacy impact on elective surgery medication-related cancellation rates
3:30pm – 3:35pm	Sara Bell	Evaluating the role of rapid molecular antimicrobial resistance assays to strengthen Neisseria gonorrhoeae antimicrobial stewardship
3:35pm – 3:40pm	Lillian MacFarlane	Cerebral Mitochondrial Function in Preterm Piglets

<b>Time</b>	<b>Presenter</b>	<b>Title</b>
3:40pm – 3:45pm	Samantha Borg	Community opioid prescribing practices after spinal cord injury: a data linkage study
3:45pm – 3:50pm	Vinny Joshi	Transforming Patient Feedback on Food Services
3:50pm – 3:55pm	Nalinda Dissanayaka	Regional Neurotrauma Training with 3D Printed Models
3:55pm – 4:00pm	Teal Derboghossian	Minimum lumen diameter in haemodialysis access arteriovenous fistulae
4:00pm – 4:05pm	Sumudu Samarasinghe	Pharmacogenomic profile of an Australian Indigenous population
4:05pm – 4:10pm	Kate Stewart	Can you judge an x-ray by its cover?
4:10pm – 4:15pm	Steffan Bollmann	NeuroDesk - A cross-platform data analysis environment for reproducible neuroimaging
4:15pm – 4:20pm	Daniel Brimm	The Epidemiology of Surgical Intervention for Sports and Leisure Related Injuries in Queensland
4:20pm – 4:25pm	Andrea McKittrick	Testing the usability and effectiveness of “A Wanderer’s Tale” a virtual reality application during burn wound procedures
4:25pm – 4:30pm	Brett McKinnon	Fatty Acid Binding Protein 3 (FABP3) as potential therapeutic target for endometrium related conditions
4:30pm – 4:35pm	Deanne August	Neonatal skin injury scales: a scoping review with narrative synthesis
4:35pm – 4:40pm	Martin Canning	Clinical Pharmacy Outcomes - Defining quality indicators, care bundles and outcomes
4:40pm – 4:45pm	Bronwyn Segon	Feasibility of using wearable devices to non-invasively measure energy expenditure in patients with burn injury
4:45pm – 4:50pm	Isabel Byram	3D scanners in a simulated neonatal care unit –Towards CustOM CPAP devices for premature InfanTs
4:50pm- 4:55pm	Jackie Clement	Accuracy and acceptability of 3D scanners in a neonatal environment
4:55pm- 5:00pm	Emmah Doig	Perspectives and Priorities of People with TBI and Occupational Therapists about Virtual Reality Technology to inform Co-Design of a Virtual Reality Intervention

Discussion/Questions – closing remarks



# HERSTON HEALTH PRECINCT SYMPOSIUM

## Research Showcase Oral Presentations Program

Thursday 7 September 3.00pm – 4.00pm

**Award winners will present in the Abstract Prize Talks session on  
Thursday 7 September 4.00pm – 5.00pm:**

- Professor William Egerton Award for Best Discovery and Innovation Research
- Dr Stephen Morrison Award for Best Clinical Research
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Time	Presenter	Title
3:00pm – 3:02pm		<b>Host welcomes audience to session</b>
		<b>Translational Research</b>
3:05pm – 3:10pm	Alison Mudge	How good is delirium care in Metro North?
3:10pm – 3:15pm	Selena Lee	Accuracy and Completeness Of Pharmacist Generated Medicine Administration Records For Aged Care Patients
3:15pm – 3:20pm	Emma Sweeney	Simplifying our molecular approach to detect antimicrobial resistance in Mycoplasma genitalium, to facilitate individualized treatment
3:20pm – 3:25pm	Aklilu Endalamaw	Narrowing the gap in knowledge, attitude, and HIV/AIDS services towards ending the HIV/AIDS epidemic: a systematic review
3:25pm – 3:30pm	Raj Singh	To develop an allied health interdisciplinary stroke telerehabilitation decision toolkit (STT) that allows clinicians to identify which patient goals are appropriate for telerehabilitation and what technology features best enables delivery of evidence-based therapy tasks
3:30pm – 3:35pm	Kelsey Pateman	Co-designing solutions to optimise choice in telehealth

<b>Time</b>	<b>Presenter</b>	<b>Title</b>
3:35pm – 3:40pm	Corbin Evans	Blood pressure measurements and left ventricular global longitudinal strain in chronic kidney disease
<b>Clinical Research</b>		
3:40pm – 3:45pm	Gillian Ray-Barruel	Education, knowledge, and perception of peripheral intravenous catheter care: A nursing cross-sectional survey
3:45pm – 3:50pm	Catherine O'Brien	Developing ideal catheter to vein ratio parameters to prevent peripheral intravenous catheter failure
3:50pm – 4:00pm		Discussion/Questions



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## Research Showcase

### Award Winners Oral Presentations Program

Thursday 7 September 4.00pm – 5.00pm

Time	Presenter	Title
4:00pm – 4:02pm		Welcome
<b>Professor Lawrie Powell AC Early Career Research Award</b>		
4:02pm – 4:12pm	Nicholas Green	Optimisation of a Semi-Automated Custom HTO Surgical Guide
Q&A		
<b>Professor Jeffrey Lipman AM for Best Translational Research Into Practice Award</b>		
4:17pm – 4:27pm	Bree-Yana McConnochie	Enteral Probiotics for the Prevention of Ventilator Associated Pneumonia in Mechanically Ventilated, Adult ICU Patients
Q&A		
<b>Dr Stephen Morrison Award for Best Clinical Research</b>		
4:32pm – 4:42pm	Nicole Marsh	Securing Central lines in Intensive Care: A multicentre randomised controlled trial (RCT)
Q&A		
<b>Professor William Egerton Award for Best Discovery and Innovation Research</b>		
4:46pm – 4:56pm	Shashwat Mishra	Automation of the 3D modelling and corrective anatomical measurements workflow in Lower Limb Malalignment
4:56pm – 5.00pm		Final questions and closing