

# Gold Coast Health and Partners **Research Showcase**

8-9 November 2022



















GOLDCOAST.

# Gold Coast Health and Partners Research Showcase Program

#### **PRE-EVENT SESSION**

Monday 7 November | Large Lecture Theatre, PED Building, Gold Coast University Hospital, Southport

	Register here for online attendance
11.30 - 12.30pm	<b>Emerging Researcher Alliance Panel Session</b> : "Journeys of emerging researchers conducting studies within a healthcare setting"
12.30 - 1pm	<b>Networking lunch</b> Sponsored by Gold Coast Hospital Foundation
Monday 7 November	Room 28, Ground Floor, PED Building, Gold Coast University Hospital
1 - 2.00pm	Emerging Researcher Alliance – Open House

#### **DAY ONE**

Tuesday 8 November   Large Lecture Theatre, PED Building, Gold Coast University Hospital, Southport		
DAY 1, Session 1 Register here for online attendance		ster here for online attendance
9 - 9.15am	Welcome and Official Opening	<b>Prof Cindy Shannon AM</b> Board Member, Gold Coast Health Board; Chair of the Research Committee of the Board, Gold Coast Health; Pro Vice Chancellor (Indigenous) and Head of Logan Campus, Griffith University
9.15 - 11.45am	Gold Coast Health Collaborative Research Grant Scheme Presentations	Session Chair: Prof Andrea Marshall
	Gold Coast Health Collaborative Research Grant Scheme 2019 Funded Research Presentations:	Professor of Intensive Care Nursing, Gold Coast Health and Griffith University
	<ol> <li>"Achieving value-based care: Development of an integrated evaluation framework for assessing value of extended scope of practice models of care in allied health" Ms Rumbidzai Mutsekwa – Gold Coast Health/Griffith University, Food and Nutrition, Allied Health Research</li> </ol>	
	2. "The implementation of an evidence-based approach for the management of uncomplicated alcohol intoxication in the emergency healthcare environment: A knowledge translation project" <b>Dr</b> <b>Jamie Ranse</b> , Assoc. Professor School of Nursing and Midwifery, Griffith University	(Indigenous), Griffith University
	Gold Coast Health Collaborative Research Grant Scheme Awards 2022 presentations	

## DAY ONE

11.45am - 1.30pm PED Building, Ground	Lunch Sponsored by Southern Cross University		
floor foyer	Poster display in the main foyer plus online poster gallery – voting open for best poster		
DAY 1, Session 2	Regis	ster here for online attendanc	
1.30 - 3.00pm	<b>Keynote presentation and panel discussion</b> "Leveraging data to improve patient care and the role of AI in the future of healthcare"	Session Chair and panel moderator: Prof Julia Crilly, Professor of Emergency Care Gold Coast Health / Griffith University	
	Keynote presentation:		
	<b>Dr Clair Sullivan,</b> Associate Professor of Medicine in Clinical Informatics at UQ and the inaugural Head of UQ's Digital Health Research Network, Clinical Informatics Director for Research at Metro North's Hospital and Health Service and Director of the Queensland Digital Health Centre		
	Panel discussion members:		
	<b>Dr Sabine Woerwag-Mehta,</b> <i>Consultant Psychiatrist and Assoc. Professor for child and youth psychiatry, Gold Coast Health</i>		
	<b>Prof Robert Ware,</b> Professor of Biostatistics, Griffith University, Menzies Health Institute Queensland		
	<b>Dr Lucy Shinner,</b> School of Health and Human Science, Southern Cross University		
	<b>Prof Steven Stern,</b> <i>Professor of Data Science, Bond Business School, Bond University</i>		
<b>3 - 3.30pm</b> PED Building, Ground	<b>Afternoon Tea</b> Sponsored by Bond University		
floor foyer	Poster display in the main foyer plus online poster gall	ery	
DAY 1, Session 3	Register here for online attendance		
3.30 - 4.45pm	Research Presentations – Group 1	Chair:	
	<b>Prof Julia Crilly,</b> Emergency Care / Defining global research priorities for emergency care: results of a scoping review and evidence mapping process	<b>Dr Kylie Alcorn,</b> Director Infectious Diseases, Gold Coas Health	
	Theme - COVID-19		
	<b>A/Prof Laetitia Hattingh-</b> Evaluation of COVID-19 patients' medication management and safety at transition of care from hospital to a virtual model of care		
	<b>Dr Jessica Stokes-Parish -</b> The angels and heroes of healthcare: a qualitative study exploring this narrative on critical care nurses during COVID-19		
	<b>Dr Oyuka Byambasuren</b> - Impact of COVID-19 vaccination on long COVID: a systematic review		
	<b>Dr Fiona May -</b> Defining the peak - Point prevalence of SARS-CoV-2 using randomised community sampling		
4.45pm	Day 1 close		
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### DAY TWO

Wednesday 9 Novembe	r   Large Lecture Theatre, PED Building, Gold Coast Univ	versity Hospital, Southport
DAY 2, Session 4	Reg	ister here for online attendance
9 - 10.30am	Research Presentations – Group 2	Chair: Prof Keith Grimwood, Professor of Infectious Diseases, Gold Coast Health; Deputy Head of School (Research); School of
	<b>Dr Ya-Ling Huang and Dr Nemat Alsaba</b> – Emergency Care / A scoping review of models of care for frail older people presenting to the emergency department	
	<b>Ms Kelsey Chapman</b> - Disability Rehabilitation / Creating systems that increase dignified experiences for people with disability	Medicine and Dentistry
	<b>Mrs Amanda McCowan</b> – Occupational Therapy / Effects of Pulmonary Rehabilitation with Occupational Therapy on Occupational Performance	
	<b>A/ Prof Laetitia Hattingh</b> – Pharmacy / Medication management of COVID-19 patients in a virtual model of care: a qualitative study	
	<b>Mr Josam Alcober and Ms Catherine Edmunds</b> – Pharmacy / Line Labelling - What's missing?	
	<b>Miss Gemma Burns</b> – Pharmacy / Exploring pharmacists' perspectives on preparing discharge medication records: a mixed-methods study	
<b>10.30 - 11.00am</b> PED Building, Ground	<b>Morning Tea</b> Sponsored by Gold Coast Health and Knowledge Precin	ct
floor foyer	Poster display in the main foyer plus online poster galle	ery – voting open for best poster
DAY 2, Session 5	Dee	
	<u>Ke</u> g	<u>ister here for online attendance</u>
11am - 12.20pm	Consumer Engagement:	Chair:
		<b>Chair:</b> <b>Dr Paulina Stehlik</b> , A/Professor, Institute for Evidence-Based
	<b>Consumer Engagement:</b> "Co-designing a Framework for Consumer Engagement	<b>Chair:</b> <b>Dr Paulina Stehlik</b> , <i>A/Professor,</i> <i>Institute for Evidence-Based</i> <i>Healthcare, Bond University</i> & Evidence Based Practice
	Consumer Engagement: "Co-designing a Framework for Consumer Engagement & Co-designed Research at Gold Coast Health." Dr Kelly Weir, Allied Health Research Team Leader/ Conjoint Principal Research Fellow, Gold Coast Health /	Chair: Dr Paulina Stehlik , A/Professor, Institute for Evidence-Based Healthcare, Bond University & Evidence Based Practice Professorial Unit, Gold Coast
	Consumer Engagement: "Co-designing a Framework for Consumer Engagement & Co-designed Research at Gold Coast Health." Dr Kelly Weir, Allied Health Research Team Leader/ Conjoint Principal Research Fellow, Gold Coast Health / Griffith University	Chair: Dr Paulina Stehlik , A/Professor, Institute for Evidence-Based Healthcare, Bond University & Evidence Based Practice Professorial Unit, Gold Coast
	Consumer Engagement: "Co-designing a Framework for Consumer Engagement & Co-designed Research at Gold Coast Health." Dr Kelly Weir, Allied Health Research Team Leader/ Conjoint Principal Research Fellow, Gold Coast Health / Griffith University Lightning Talk Presentations – Group 1 Ms Rumbidzai Mutsekwa – Allied Health / Patient Preferences for Alternative Models of Care in	Chair: Dr Paulina Stehlik , A/Professor, Institute for Evidence-Based Healthcare, Bond University & Evidence Based Practice Professorial Unit, Gold Coast
	<ul> <li>Consumer Engagement:</li> <li>"Co-designing a Framework for Consumer Engagement &amp; Co-designed Research at Gold Coast Health."</li> <li>Dr Kelly Weir, Allied Health Research Team Leader/ Conjoint Principal Research Fellow, Gold Coast Health / Griffith University</li> <li>Lightning Talk Presentations – Group 1</li> <li>Ms Rumbidzai Mutsekwa – Allied Health / Patient Preferences for Alternative Models of Care in Gastroenterology: A Discrete Choice Experiment.</li> <li>Mrs Julie Cussen – Nursing / Improving critically ill patients functional recovery through family</li> </ul>	Chair: Dr Paulina Stehlik , A/Professor, Institute for Evidence-Based Healthcare, Bond University & Evidence Based Practice Professorial Unit, Gold Coast
	<ul> <li>Consumer Engagement:</li> <li>"Co-designing a Framework for Consumer Engagement &amp; Co-designed Research at Gold Coast Health."</li> <li>Dr Kelly Weir, Allied Health Research Team Leader/ Conjoint Principal Research Fellow, Gold Coast Health / Griffith University</li> <li>Lightning Talk Presentations – Group 1</li> <li>Ms Rumbidzai Mutsekwa – Allied Health / Patient Preferences for Alternative Models of Care in Gastroenterology: A Discrete Choice Experiment.</li> <li>Mrs Julie Cussen – Nursing / Improving critically ill patients functional recovery through family partnerships, Vitality: a descriptive qualitative study.</li> <li>Ms Aleshia Ellis – Mental Health / Brief Intervention Pathway: An Innovative and Effective Approach to</li> </ul>	Chair: Dr Paulina Stehlik , A/Professor, Institute for Evidence-Based Healthcare, Bond University & Evidence Based Practice Professorial Unit, Gold Coast

DAY TWO		
11am - 12.20pm	Lightning Talk Presentations – Group 1 (continued)	
	<b>Mrs Catherine Edmunds</b> – Pharmacy / The safety and efficacy of unfractionated heparin in the acute treatment phase compared with low molecular weight heparin: an audit	
	<b>Mrs Danielle Green</b> – Pharmacy / Prescriber perceptions of the safety and efficacy of unfractionated heparin versus enoxaparin in the acute treatment phase: a qualitative study	
	<b>Dr Stefanie Klag</b> – Mental Health / Service Evaluation of the Adolescent Day Program targeting young people with severe and complex mental health problems disengaged from school.	
	<b>Miss Priya Sinh</b> – Pharmacy / Bowel cleansing efficacy of 1L NER1006 versus macrogol and 3L polyethylene glycol using split-dose administration	
	<b>Ms Joan Cassimatis</b> – Clinical Handover / Clinical handover between Gold Coast Health and General Practitioners.	
	<b>Ms Angel Dixon</b> – Disability and Rehabilitation / Dignity Project: understanding patient and staff perspectives on dignity in rehabilitation to improve outcomes.	
	<b>Ms Shannon Richards-Green</b> – Healthcare Leaders / Exploring the acute hospital healthcare leader's perception of their role and leadership behaviours - looking through an adult developmental lens.	
	<b>Ms Emily Brotherton</b> – Allied Health / People with Multiple Sclerosis show evidence of reduced motor cortical voluntary activation during fatiguing contractions.	
	<b>Ms Lauren Heslop</b> – Allied Health / Occupational Therapy pathway for Mild Traumatic Brian injury ED presentations across the lifespan: A cohort comparison study protocol.	
12.20 - 1.20pm	Lunch	
PED Building, Ground	Sponsored by Griffith University   Menzies Health Institu	te Queensland
floor foyer	Poster display in the main foyer online poster gallery – ve	oting open for best poster
DAY 2, Session 6	<u>Regist</u>	er here for online attendance
1.20 - 1.50pm	Lightning Talk Presentations – Group 2	Chair:
	<b>Dr Paulina Stehlik</b> – Medical Education / Findings from the ENHANCE survey: Medical specialty training research requirements may result in "poor quality unsupervised box ticking research"	<b>Ms Trudy Teasdale,</b> <i>A/Director</i> of Research, Gold Coast Health
	<b>Mrs Joanne Hilder</b> – Medical Education / "Luck of the draw really": Trainee doctors' experiences of completing mandatory scholarly projects in Australia	
	<b>Dr Shamila Ginige</b> – Public Health / Winter Respiratory Viruses Sentinel Surveillance Program	

DAY TWO		
1.20 - 1.50pm	Lightning Talk Presentations – Group 2 (continued)	Chair:
	<b>Miss Laila Bar</b> – Allied Health / Developing a suite of resources to improve patient adherence to compression stockings: Application of behaviour change theory	<b>Ms Trudy Teasdale,</b> A/ Director of Research, Gold Coast Health
	<b>Mr Samuel Smith</b> – Pharmacy / Performance of elastomeric devices delivering outpatient parenteral antimicrobial therapy to patients on the hospital in the home service	
	<b>Dr Ishvar Nedunchezhian</b> – Orthopaedic Surgery / Antibiotic Prescribing Trends and Practises in Pyogenic Flexor Tenosynovitis	
	<b>Dr Marie-Laure Via</b> l – Spinal Rehabilitation / Intensive long- term rehabilitation for people living with chronic spinal cord injury: a feasibility trial protocol	
	<b>Mr Rowan Pickering</b> – Physiotherapy / Low back pain in the Emergency Department: trends, treatments and cost across the adult lifespan from an Australian health service.	
1.50 - 2.35pm	Research Presentations – Group 3	Chair:
	<b>Ms Verity Mitchell and Danielle Gardner</b> – Allied Health / Validated Patient-Reported Outcome Measures in Speech Pathology Adult Practice: A Scoping Review	<b>Ms Trudy Teasdale,</b> A/ Director of Research, Gold Coast Health
	<b>Dr Shelley Roberts</b> – Allied Health / Prospective validation of the GLIM criteria for identifying malnutrition: A pilot study	
	<b>Dr Kelly Weir</b> – Allied Health / "What are you hiding from me?" Exploring patient attitudes and experiences regarding patient-led recording of a hospital clinical encounter	
2.35 - 2.50pm	Research Recognition Awards	<b>Chair:</b> <b>Dr Kellie Wren</b> , Acting Executive Director, Medical Services, Clinical Governance and Research
		<b>Award Presenter:</b> <b>Mr Ian Langdon,</b> Board Chair, Gold Coast Health
2.50 - 3.00pm	<ul> <li>Research Showcase Awards and Official Close</li> <li>Lightning Talk Awards</li> <li>Poster Awards</li> <li>Presentation Awards</li> </ul>	<b>Chair:</b> <b>Dr Kellie Wren</b> , Acting Executive Director, Medical Services, Clinical Governance and Research
		Award Presenter: Mr Ron Calvert, Chief Executive, Gold Coast Heath
3.oopm	Day 2 close	

# **CONCURRENT SESSION**

Wednesday 9 November   GCUH, C Block, Level 2, Meeting Room 75	
	Register here for online attendance
11am - 1.00pm	Gold Coast Health Psychology department <b>'Research Day of Engagement'</b> in association with Griffith University School of Psychology and Bond University School of Psychology
	The event aims to: • Improve mutual awareness of research activities, interests and goals • Facilitate connections between clinicians from across HHS and University staff • Explore shared research priorities, areas of strength, funding opportunities, future plans
	The session will also include short presentations from Gold Coast Health, Griffith University and Bond University. (Catering provided)