

RECOVER INJURY RESEARCH CENTRE CONFERENCE

10 October 2024
 Rydges South Bank, Brisbane



New Horizons: artificial intelligence and pain conceptualisation

8.30am	Registration, tea & coffee
9am	Welcome and Acknowledgement of Country Professor Trevor Russell Director, RECOVER Injury Research Centre
9.10am	Professor Greg Monteith Associate Dean (Research), UQ Faculty of Health & Behavioural Sciences
9.20am	Mr Neil Singleton Insurance Commissioner, Motor Accident Insurance Commission Queensland
9.30am	Professor Paul Hodges Director, NHMRC Centre for Clinical Research Excellence in Spinal Pain, Injury & Health, UQ Faculty of Health & Behavioural Sciences <i>Could outcomes in pain management be improved by allocation of treatments according to pain mechanisms?</i>
10.15-10.45am	Morning tea
10.50am	Mr Junze Chen , UQ PhD Scholar <i>Differences in the clinical presentation of chronic whiplash-associated disorders and non-traumatic neck pain: a systematic review and meta-analysis</i>
11am	Dr Clare Burns , Senior Research Fellow, RECOVER <i>Co-design, development and evaluation of an immersive virtual reality environment for communication rehabilitation</i>
11.15am	Mrs Leone Bennett , UQ PhD Scholar <i>Evaluation of psychological treatments delivered to individuals with chronic WAD & PTSD as part of an RCT</i>

11.30am	Dr Joshua Simmich , Research Fellow, RECOVER <i>Navigating the Queensland health system: comparing a search engine with a generative artificial intelligence chatbot</i>
11.45am	Ms Wanyun Huang , UQ PhD Scholar <i>Does pre-injury health influence post-injury outcomes after minor-to-moderate road traffic injury? - a review of the evidence</i>
12pm	Dr Scott Farrell , Research Fellow, RECOVER <i>Systemic inflammatory factors in persistent musculoskeletal pain</i>
12.30-1.25pm	Lunch
1.30pm	Professor Stacy Carter Professor, Empirical Ethics in Health Founding Director of the Australian Centre for Health Engagement, Evidence & Values <i>Artificial intelligence in healthcare: what matters to Consumers?</i>
2:15pm	Panel Discussion - AI in Rehabilitation: opportunities, challenges & possibilities Dr Joshua Simmich Professor Stacy Carter Mr Barry Nguyen , AI Startup Founder, Physiotherapist turned Software Engineer
3-3.25pm	Afternoon tea
3:30pm	Dr Megan Ross , Research Fellow, RECOVER <i>Consumer and clinician perspectives of the use of driving simulators for rehabilitation after traumatic brain injury</i>
3:45pm	Dr Robert Cuthbert , Research Fellow, RECOVER Mr John Hitchens , Consumer Partner <i>User-centric Virtual Reality for Wheelchair Users: designing personalised motorised wheelchair trials</i>
4pm	Ms Chloe-Emily Eather , PhD Scholar, RECOVER <i>Optimising the value of digital psychological intervention to improve translation and reach for people living with chronic pain</i>
4:15pm	Dr Karime Mescouto , Research Fellow, RECOVER <i>Co-developing a supportive text message intervention for people with acute whiplash-associated disorder</i>
4:30pm	Dr Nicole Andrews , Research Fellow, RECOVER <i>The digital transformation of a key self-management strategy for chronic pain</i>
5-6pm	Canape reception