

RECOVER Conference 2021

Research Driving Rehabilitation

A premier event for health care professionals, researchers, and other stakeholders involved in recovery after injury.

The RECOVER Conference is a full-day event hosted by our RECOVER researchers alongside international and national keynote speakers. RECOVER researchers will conduct a series of presentations summarising their most recent research, complemented by a number of workshops designed to demonstrate innovative interventions and technologies that health professionals might use to assist their clients in their rehabilitation and recovery following injury.

Date	Thursday 7th October 2021
Time	8:50am-5:00pm
Canape	5:00pm-6:00pm
Venue	Sofitel Brisbane Central 249 Turbot Street Brisbane
RSVP	eventbrite.com.au



Keynote speakers



Samuel McLean MD is a practising emergency medicine physician and Jeffery Haupt Distinguished Investigator at the University of North Carolina, where he directs the Institute for Trauma Recovery. He is the organizing Principal Investigator of the NIMH-funded Advancing Understanding of RecOvery after trauma (AURORA) study. AURORA is a \$40 million emergency department-based longitudinal study examining the development of chronic pain and other adverse post-traumatic neuropsychiatric (APNS) sequelae. AURORA has evaluated more than 3,800 individuals presenting to the emergency department after road traffic accidents (~80% of enrolled) and other traumatic stress exposures, using a state-of-the-art battery of self-report, neurocognitive, physiologic, digital phenotyping, psychophysical, neuroimaging, and genomic assessments, beginning in the early aftermath of trauma and continuing for one year. AURORA data collection was completed in June of 2021. Dr McLean will highlight the latest published and unpublished findings from AURORA analysis teams.



Kim Bennell is a Redmond Barry Distinguished Professor, Dame Kate Campbell Fellow and NHMRC Investigator in the Department of Physiotherapy at the University of Melbourne. She leads the Centre for Health, Exercise and Sports Medicine and the NHMRC Centre of Research Excellence in Translational Research in Musculoskeletal Pain. She is also a fellow of the Australian Academy of Health and Medical Sciences. Her research focuses on non-drug, non-surgical management of hip and knee osteoarthritis as well as ways to address evidence-practice gaps around uptake of pain management and lifestyle interventions by clinicians and patients. She has a special interest in telehealth interventions.



Dr Francesca Beaudoin is an Associate Professor of Emergency Medicine, Epidemiology, and Health Services, Policy and Practice at Brown University in Providence, Rhode Island, USA. She is a practicing emergency physician and the Director of Clinical Research. Her research interests involve the dynamic between acute and chronic pain, and the relationship between pain and substance use disorders. Dr Beaudoin has recruited thousands of patients with painful conditions or substance use disorders in busy acute care settings. She has been the principal investigator of several clinical trials and observational studies aimed at understanding and improving outcomes after a traumatic event.



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Program

TIME	SESSION	
8.30am	Registrations open. Tea and coffee.	
8.50am–9.00am	Welcome	RECOVER Conference 2021 and Acknowledgement of Country – Professor Trevor Russell, Director, RECOVER Injury Research Centre.
9.00am–9.15am	Speaker	Professor Bruce Abernathy, Executive Dean of the Faculty of Health and Behavioural Sciences.
9.15am–9.30am	Speaker	Mr Neil Singleton, Insurance Commissioner, Motor Accident Insurance Commission.
9.30am–10.15am	Keynote	Professor Sam McLean (USA) – Recovery after Road Traffic Accidents. Discoveries from the AURORA Study.
10.15am–10.45am	Keynote	Dr Francesca Beaudoin (USA) – Altering the transition from acute to chronic pain. New opportunities for existing therapeutics in the acute setting.
10.45am–11.15am	Morning tea	
11.15am–11.30am	Presentation	Professor Michele Sterling – A randomised controlled trial of implementation of a guideline-based clinical pathway of care to improve health outcomes following whiplash injury (Whiplash ImPaCT).
11.30am–11.45am	Presentation	Dr Atiyeh Vaezipour – Driving behaviour in individuals with Chronic Pain.
11.45am–12.00pm	Presentation	Dr Carrie Ritchie – The accuracy of <i>WhipPredict</i> versus the <i>Örebro Musculoskeletal Pain Screening Questionnaire</i> to predict poor recovery after a whiplash injury.
12.00pm–12.15pm	Presentation	Dr Nicole Andrews – Engaging young adults with persistent pain through technology.
12.15pm–12.30pm	Presentation	Dr Scott Farrell – Chronic pain, C-reactive protein, psychosocial and lifestyle factors and medical comorbidities: a study using UK Biobank data.
12.30pm–1.30pm	Lunch and poster presentations	
1.30pm–2.30pm	Workshops	1 Professor Michele Sterling, Dr Kirsten Strudwick and Dr Carrie Ritchie Management of musculoskeletal injury in the Emergency Department.
		2 Professor Trevor Russell and Dr Atiyeh Vaezipour The sky is the limit. Virtual reality enabled interventions for rehabilitation.
2.30pm–3.30pm	Workshops	3 Dr Hang Ding, Dr Joshua Simmich, Dr Nicole Andrews and Dr Megan Ross The benefits and challenges of using AI for the provision of individualised evidence-based information for self-managing health conditions.
		4 Dr Rachel Elphinston and Professor Michele Sterling Managing the distressed patient for non-psychologists.
3.30pm–4.00pm	Afternoon tea	
4.00pm–4.45pm	Keynote	Professor Kim Bennell – Experiences with allied telehealth during COVID-19 and what does the future hold?
4.45pm–4.55pm	Speaker	Professor Michele Sterling introduces <i>My Whiplash Navigator</i> , a new online tool to assist injured people and their health care providers.
4.55pm–5.00pm	Wrap up	Professor Trevor Russell
5.00pm–6.00pm	Canape reception	

RECOVER Injury Research Centre

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