

Emerging themes in pain research

Friday 20th May 2016

About the event:

Chronic pain is a complex, common and costly condition. It frequently leads to significant impacts on social and work participation, high levels of health service use and reductions in quality of life. In this forum we give an overview of:

- The complexity of pain as it transitions from an acute state to a chronic condition;
- The role of psychological factors, stress and compensation systems in the development of chronic pain; and
- Best practice approaches for managing chronic pain in general and specialist populations, including pharmacological management and opioid reduction.

Who should attend?

This seminar is intended for those working clinically or in research, with an interest in the management of pain. This includes:

- Clinicians and managers in Rehabilitation and Pain Management Services;
- Claims workers and managers from the compensation and insurance sector;
- Pain and health researchers.

Venue: The Alfred Medical Research and Education Precinct (AMREP) lecture theatre, 75 Commercial Rd, The Alfred, Melbourne Vic 3004.

This is located 100m west of the Punt and Commercial Rd intersection.

Event date: Friday 20th May 2016

Event time: 9:00am - 1:00pm
(Registration opens at 8:30am)

Cost: \$195pp (inclusive of GST)*

*A GST exclusive rate applies to Monash University staff and students with payment via internal transfer. Email cost centre, fund source, delegate name/s to crepatientsafety@monash.edu.

Morning tea provided.

Payment and registration is by credit card only:

<http://aireys.its.monash.edu.au/medicine/product.asp?plD=687&clD=42&c=232647>

Registration is finalised once you receive a registration confirmation email from the administrator.

Terms and Conditions: Refunds will not be given if cancellations are advised less than seven days prior to the event. Please note, a colleague is always welcome to attend in your place. Refund requests need to be received in writing to crepatientsafety@monash.edu.

Further venue details, accommodation and parking information can be found on our website at:

<http://www.med.monash.edu.au/sphpm/creps/seminars.html>

Enquiries to Catherine Pound on +61 3 9903 0891 or crepatientsafety@monash.edu.

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MONASH University
School of Public Health and Preventive Medicine



Keynote presenter details



Professor Michael Sullivan is currently Professor and Director of Recover, Injury Research Centre at the University of Queensland. He has lectured nationally and internationally on the social and behavioral determinants of pain-related disability. Dr Sullivan developed the Pain Catastrophizing Scale (PCS) in 1995. The PCS has been used in more than 800 scientific studies, it has been translated into 24 languages and is currently the most widely used measure of catastrophic thinking related to pain. Dr Sullivan also developed the Progressive Goal Attainment Program (PGAP); the first community-based intervention program designed specifically to target psychosocial risk factors for pain-related disability. Dr Sullivan has published over 180 scientific papers, 22 chapters, and 5 books. In 2011, Dr Sullivan received the Canadian Psychological Association Award for Distinguished Contributions to Psychology as a Profession. Dr Sullivan completed his undergraduate training at McGill University and his graduate training at Concordia University in Montreal, Canada.



Associate Professor Alex Holmes is an Associate Professor in the Department of Psychiatry, University of Melbourne and head of consultation-liaison psychiatry at Royal Melbourne Hospital. His research is focussed on the psychiatric sequelae of physical illness, in particular serious physical injury and pain.



Dr Melita Giummarra is a postdoctoral research fellow in the School of Public Health and Preventive Medicine, Monash University; the Institute of Safety, Compensation and Recovery Research; and Caulfield Pain Management & Research Centre in Australia. Dr Giummarra is leading a program of research on pain following injury, chronic pain, and the social context of pain and suffering. Since 2013 she has worked in close partnership with the Victorian Transport Accident Commission in studies that are investigating the role of compensation system experience in chronic pain and function following injury. She works with clinical service providers and policy makers in health. At nearly five years since completing her PhD, Dr Giummarra has more than 40 peer reviewed papers and two book chapters on pain, suffering, empathy and body perception, and is a nationally and internationally recognised expert in this field.



Dr Bernadette Fitzgibbon is an NHMRC early career research fellow whose research focus is the neurobiology of pain perception, its relationship to emotional distress, and the development of novel treatment approaches for persistent pain syndromes. Despite having only graduated from her PhD in 2012 and having had a 12 month career disruption, she has published 27 articles in top journals (e.g. Rheumatology, Neuroscience and Biobehavioural Reviews) and has been awarded funding from such organisations as the NHMRC and Arthritis Australia. She has received several awards including the 2014 Bethlehem Griffiths Research Foundation Young Investigator of the Year, the 2012 Vice-Chancellor's Commendation for Doctoral Thesis Excellence (Monash University) and was invited as one of only ten early-to-mid career researchers in Australia to present a public lecture on pain perception at the 2014 Australian Academy of Sciences series, "Science Stars of Tomorrow". Dr Fitzgibbon has further shown research excellence as well as commitment to science communication as reflected in her award of the 2014 Young Tall Poppy Award from the Australian Institute of Policy and Science and her invitation to facilitate a workshop at the Academy of Science, "Science at the Shine Dome" 2016 event.

(continued overleaf)

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Speaker profiles



Prof Flavia Cicuttini is a clinical rheumatologist and epidemiologist in the School of Public Health and Preventive Medicine, Monash University, with a long history of research in the area of musculoskeletal health. A major focus of her work has been on improving the methods for assessing joints using new methods such as magnetic resonance imaging. This has enabled a greater understanding of the mechanisms of early joint disease and has enabled new approaches to the prevention and treatment of arthritis and thus outcomes for patients.



A/Prof Carolyn Arnold is a clinical researcher in chronic pain and pain outcomes, who heads Pain Management Services in Alfred Health. She leads a multidisciplinary team of clinicians and researchers regarding risks, management and outcomes of treatments. She holds a clinical adjunct appointment Associate Professor in the Department of Anaesthesia and Peri-operative Medicine in Monash University. She is a past president of the Australian Pain Society, and past board member of the Faculty of Pain Medicine, where she continues to work on the establishment of a national registry for chronic pain treatment outcomes (called ePPOC) and to establish teaching programmes, training and accreditation in Pain Medicine.



Ms Fiona Thomas is an Occupational Therapist and senior clinician in the Caulfield Pain Management Team. Ms Thomas has recently completed a grant funded research project into self-efficacy and function and has been an active presenter at the Australian Pain Society conferences. In conjunction with clinical work, Ms Thomas has been involved with the research and quality improvement within the pain management setting and based on this data, has presented at AFRM and APS conferences on self-efficacy and programme outcomes. She has also run various workshops on pain management and an occupational therapy approach; applying modern pain science to pain management programmes and viewing work as an intervention, not just an outcome.



Ms Katharine Baker is currently undertaking her doctorate in Clinical Neuropsychology. With a background in psychology, neuroscience, chronic pain research, and assessment of various forms of cognitive impairment, her current research is focused on the impacts of chronic pain on cognition, how this may relate to pain management, and ways in which cognitive functions might be strengthened.



Mr Lincoln Tracy is a PhD candidate from the School of Psychological Sciences and Monash Institute of Cognitive and Clinical Neurosciences at Monash University. The main aim of his doctoral research is to explore the relationship between oxytocin and pain experience in individuals living with chronic pain, and to establish whether this naturally occurring hormone can be utilised as an analgesic and anxiolytic treatment in chronic pain patients, as well as examining differences in the perception of, and reaction to, painful stimuli between healthy individuals and chronic pain sufferers.

PROGRAM

Time	Area covered	Speaker and Organisation
0830	REGISTRATION	
Session 1	Chair: A/Prof Carolyn Arnold	
0900 - 0940	Catastrophizing and Adverse Pain Outcomes: New avenues of intervention	Prof Michael Sullivan, University of Queensland
0940 - 1000	Transition from acute to chronic pain, can predictors translate into better outcomes?	A/Prof Alex Holmes, University of Melbourne
1000 - 1020	Compensable injury and pain: Implications of perceptions of injustice on recovery from injury	Dr Melita Giummarra, Monash University
1020 - 1030	Questions to the panel	
1030 - 1100	MORNING TEA (30 minutes)	
Session 2	Chair: TBC	
1100 - 1115	Does Pain Self efficacy influence functional outcomes?	Ms Fiona Thomas, Caulfield Pain Management
1115 - 1130	Cognitive functioning and chronic pain	Ms Katharine Baker, PhD Candidate
1130 - 1145	Oxytocin and pain	Mr Lincoln Tracy, PhD Candidate
Session 3	Chair: Dr Melita Giummarra	
1145 - 1205	Transcranial Magnetic Stimulation for Pain: Overview and future directions	Dr Bernadette Fitzgibbon, Monash Alfred Psychiatry Research Centre
1205 - 1225	Novel approaches to the management of chronic, neuropathic low back pain	Prof Flavia Cicuttini, Monash University
1225 - 1245	Opioids and other harms of polypharmacy in chronic pain	A/Prof Carolyn Arnold, Alfred Health
1245 - 1300	Questions to the panel	
1300	CLOSE	