PROGRAM

TRANSFORM 2019
PHYSIOTHERAPY CONFERENCE

17-19 OCTOBER - ADELAIDE CONVENTION CENTRE
Registration
7.30am

PLenARY 1

8.30 - 10.00
Room: Hall C & D
Conference welcome and opening keynote

8.30
Welcome To Country
Speaker: Major “Moogy” Sumner

8.35
Presidents Welcome
Speaker: Phil Calvert

9.00 - 10.00
Beyond the default a quest beckons...
Keynote Speaker: Dr Jason Fox

Morning Tea
10.00 - 10.30am

Concurrent 1

Thursday 17 October 2019
10.35am - 11.20am

Acupuncture & Dry Needling
Room: City Room 2
Theme: Efficacy of needling for knee and back pain

10.35
The fallacy of guidelines: acupuncture for the treatment of knee and back pain
International Keynote Speaker: Panos Barlas

Aquatic/Disability/Neurology
Room: Riverbank 5
Theme: Aquatic physiotherapy for people with a disability

10:35
Combining land exercise, aquatic physio and musculoskeletal physio in a 32 year old, high functioning woman with cerebral palsy
Speaker: Judy Larsen
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Theme</th>
<th>Speaker/Invited Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:50</td>
<td>An MS aquatic journey – from fear to freedom</td>
<td></td>
<td></td>
<td>Speaker: Lee O’Connell</td>
</tr>
<tr>
<td>11:05</td>
<td>Short term, intensive aquatic physiotherapy for spinocerebellar ataxia</td>
<td></td>
<td></td>
<td>Speaker: Melissa Roberts</td>
</tr>
<tr>
<td></td>
<td><strong>Cardiorespiratory</strong></td>
<td><strong>Riverbank 2 &amp; 3</strong></td>
<td><strong>Respiratory muscles</strong></td>
<td></td>
</tr>
<tr>
<td>10:35</td>
<td>Respiratory muscles: a forgotten target for physiotherapy?</td>
<td></td>
<td></td>
<td>International Keynote Speaker: Rik Gosselink</td>
</tr>
<tr>
<td></td>
<td><strong>Educators</strong></td>
<td><strong>Riverbank 6</strong></td>
<td><strong>Students and clinical education</strong></td>
<td></td>
</tr>
<tr>
<td>10:35</td>
<td>Grit, resilience and mindset-type in physiotherapy students</td>
<td></td>
<td></td>
<td>Speaker: Marlena Calo</td>
</tr>
<tr>
<td>10:50</td>
<td>What is ‘effective clinical supervision’ of physiotherapists? A qualitative study</td>
<td></td>
<td></td>
<td>Speaker: David Snowdon</td>
</tr>
<tr>
<td>11:05</td>
<td>How do clinical educators use the assessment of physiotherapy practice (APP) tool in the workplace?</td>
<td></td>
<td></td>
<td>Speaker: Emily Riglar</td>
</tr>
<tr>
<td></td>
<td><strong>Gerontology</strong></td>
<td><strong>E 2 &amp; 3</strong></td>
<td><strong>Global aging</strong></td>
<td></td>
</tr>
<tr>
<td>10:35</td>
<td>Community and global health: the role of geriatric physical therapy in promoting health</td>
<td></td>
<td></td>
<td>International Keynote Speaker: Jennifer Bottomley</td>
</tr>
<tr>
<td></td>
<td><strong>Mental Health</strong></td>
<td><strong>City Room 3</strong></td>
<td><strong>Exercise, physiotherapy and mental illness</strong></td>
<td></td>
</tr>
<tr>
<td>10:35</td>
<td>The effects of long-term exercise and stopping long-term exercise on depressive – and cognitive-like symptoms, and hippocampal neurobiology</td>
<td></td>
<td></td>
<td>Invited Speaker: Julie Morgan</td>
</tr>
<tr>
<td>11:05</td>
<td>Physiotherapists should increase service provision for people with severe mental illness</td>
<td></td>
<td></td>
<td>Speaker: Eleanor Andrew</td>
</tr>
<tr>
<td></td>
<td><strong>Musculoskeletal</strong></td>
<td><strong>Hall C &amp; D</strong></td>
<td><strong>Contemporary thoracic spine rehabilitation</strong></td>
<td></td>
</tr>
<tr>
<td>10:35</td>
<td>Transforming rehabilitation for thoracic spine pain and dysfunction</td>
<td></td>
<td></td>
<td>International Keynote Speaker: Nicola Heneghan</td>
</tr>
<tr>
<td></td>
<td><strong>Neurology</strong></td>
<td><strong>Hall B</strong></td>
<td><strong>Parkinson’s disease</strong></td>
<td></td>
</tr>
<tr>
<td>10:35</td>
<td>Parkinson’s disease</td>
<td></td>
<td></td>
<td>Invited Speaker: Colleen Canning</td>
</tr>
</tbody>
</table>
Occupational Health

**Room: Panorama 2**
**Theme: Prevention**

10.35
Heads-down tribe – effects of smartphone use on neck pain in different age groups
**International Keynote Speaker:** Grace Szeto

Orthopaedic

**Room: Riverbank 4**
**Theme: Novel rehabilitation strategies**

10.35
Efficacy of load management education with exercise for gluteal tendinopathy compared to corticosteroid injection or wait and see – results of the LEAP randomised clinical trial
**Invited Speaker:** Alison Grimaldi

10.55
Effectiveness of a novel gaming system on post-operative rehabilitation outcomes after total knee arthroplasty: a pilot study
**Speaker:** Jiayen Wong

11.00
The role of aboriginal traditional healing practices for physical, mental, emotional and spiritual wellbeing
**Speaker:** Francesca Panzironi

Paediatric

**Room: Panorama 1**
**Theme: Paediatric outcome measures**

10.35
Development of paediatric outcome measures (and its pitfalls)
**International Keynote Speaker:** Bouwien Smits-Engelsman

Pain

**Room: Panorama 3**
**Theme: Transforming the pain burden to drive health system innovation**

10.35
Lessons learned about pain from the global burden of disease study
**National Keynote Speaker:** Fiona Blyth

11.00
Driving musculoskeletal pain transformation across the healthcare ecosystem: connecting patients, practitioners, providers and policy makers
**Invited Speaker:** Helen Slater

Sports & Exercise

**Room: Hall A**
**Theme: Exercise transforming clinical management**

10.35
Transforming care for people with knee and hip osteoarthritis. The role of physiotherapists
**International Keynote Speaker:** Ewa Roos

Women’s, Men’s & Pelvic Health

**Room: Riverbank 7 & 8**
**Theme: Incontinence**

10.35
Urinary incontinence in aging women: better understanding to better treat and implement
**International Keynote Speaker:** Chantale Dumoulin
## Acupuncture & Dry Needling

**Room:** City Room 2  
**Theme:** From competency to inspired clinician

11.25  
Being a competent needler: learning from others’ mistakes and talk about the important aspects of a good needler  
**National Keynote Speaker:** Doug Cary

11.45  
Where traditional Chinese medicine and Western clinical reasoning intersect – a journey of a physiotherapist into the world of eastern medicine  
**Invited Speaker:** Tristan Chai

## Aquatic/Disability/Neurology

**Room:** Riverbank 5  
**Theme:** Aquatic physiotherapy for people with a disability

11:25  
Aquatic physio is worthwhile after all  
**Speaker:** Julie Harrison

11:40  
Strategies for treating Parkinson’s disease in the aquatic environment  
**Speaker:** Fleur Terrens

11:55  
Treatment for people with a disability – panel discussion  
**Panel:** Judy Larsen, Melissa Roberts, Lee O’Connell, Julie Harrison, Fleur Terrens

## Cardiorespiratory

**Room:** Riverbank 2 & 3  
**Theme:** Chronic heart failure

11.25  
Year in review: exercise for chronic cardiac conditions  
**Speaker:** Norman Morris

11.40  
Australian chronic heart failure rehabilitation: a picture of current practice and engagement levels  
**Speaker:** Katie Palmer

11.50  
Exercise participation and outcomes in frail and non-frail heart failure patients: results from ejection-HF  
**Speaker:** Julie Adsett

## Animal

**Room:** Riverbank 4  
**Theme:** Dysfunction

11.25  
How to...: The Hyoid and beyond: understanding the implications of dysfunction  
**Speakers:** Erin Riley, Meagan Lamming
Educators

Room: Riverbank 6
Theme: Challenges in practice

11.25
“Moving forward” – private practice placement capacity and quality
Speaker: Casey Peiris

11.40
Prepare for change: a state wide allied health workforce survey
Speaker: Liza-Jane McBride

11.55
Paediatric competencies of pre-registration physiotherapy programs in Australia
Speaker: Taryn Jones

Musculoskeletal

Room: Hall C & D
Theme: Complex cervical spine management

11.25
Transforming practice: a specific neurobiological approach for neck pain or trauma associated with headache and sensorimotor symptoms
National Keynote Speaker: Julia Treleaven

11.40
How to – applied positive psychology for physiotherapists
Speaker: Rebekah Smith

Gerontology

Room: E 2 & 3
Theme: Engagement in exercise

11.25
An evaluation of tailored falls education delivered by physiotherapists in hospital to facilitate older adult engagement in exercise after discharge
Speaker: Chiara Naseri

11.40
Active women over 50 randomised control trial
Speaker: Geraldine Wallbank

11.55
From manpower to empower – family-assisted therapy in transition care: a qualitative study
Speaker: Katherine Lawler

Neurology

Room: Hall B
Theme: Managing complexity

11.25
Assistive technology for people living with Motor Neuron Disease: who needs what and when?
Invited Speaker: Karol Connors

11.55
Profile of hospital admissions for adults with cerebral palsy: a cohort study
Speaker: Prue Morgan

Occupational Health

Room: Panorama 2
Theme: Risk management - managing complexity

11.25
Low back pain in compensated Australian workers: a retrospective cohort study
Speaker: Michael Di Donato

11.40
Predicting load carriage injury risk in recreational hikers
Speaker: Danny Maupin

11.55
Predicting specialist tactical response police unit selection success using the urban rush, 2.4 km and 10km loaded carriage events
Speaker: Rhiannon Thomas

Mental Health

Room: City Room 3
Theme: Communication / behavioural change

11.25
Addressing mental health literacy of physiotherapy students
Speaker: Joanne Connaughton
Paediatric

Room: Panorama 1
Theme: Hypermobility and pain

11.25
Tightening up hypermobility in paediatrics
National Keynote Speaker: Verity Pacey

11.55
Prognostic factors for pain and disability in children with persisting pain: a systematic review and meta-analysis
Speaker: Joshua Pate

Pain

Room: Panorama 3
Theme: Clinical pain research reports

11.25
State of clinical pain research in Nepal: a systematic scoping review
Speaker: Saurab Sharma

11.40
A randomised controlled experiment testing patient and therapist blinding: innovative blinding strategies for physical treatments
Speaker: Felicity Braithwaite

11.55
Novel assessments in elite athletes with persistent posterior thigh pain – exploring potential non-tissue based contributors to pain
Speaker: Jane Chalmers

Sports & Exercise

Room: Hall A
Theme: Best practice knee rehabilitation

11.25
ACL rehabilitation best practice transforming the knee clinic
Invited Speaker: Jane Rooney

11.55
Transforming the 11+ into ACL prevention
Invited Speaker: Kate Beerworth

Women’s, Men’s & Pelvic Health

Room: Riverbank 7 & 8
Theme: Pelvic health

11.25
Clinical reasoning, diagnostic decision making, terminology and reporting for pelvic floor dysfunction
National Keynote Speaker: Helena Frawley

Lunch

12.10 - 1.10pm
Acupuncture & Dry Needling

**Room:** City Room 2
**Theme:** Safety

1.15
Launch of the new online National Safety Module
**Invited Speaker:** Leigh McCutcheon

Animal

**Room:** Riverbank 4
**Theme:** Water treadmill - dog, horse and human

1.15
Advances in canine aquatic treadmill therapy
**International Keynote Speaker:** Diane Messum

1.30
Implications for aquatic exercise for humans: the biomechanics of closed chain movement and walking in water
**Speaker:** Carolyn Page

1.45
The use of aquatic treadmills in equine athletes
**Speaker:** Emma Mathlin

Cardiorespiratory

**Room:** Riverbank 2 & 3
**Theme:** Jill Nosworthy nominations for best paper 1

1.15
The air test has the highest accuracy for predicting a post-operative pulmonary complication following abdominal surgery
**Speaker:** Claire Hackett

1.30
Physical activity in inoperable lung cancer
**Speaker:** Lara Edbrooke

1.45
Is step count a good indicator of sedentary behaviour in people with chronic obstructive pulmonary disease?
**Speaker:** Sonia Cheng

Educators

**Room:** Riverbank 6
**Theme:** Simulation A

1.15
It’s the ultimate observer role…you’re feeling and seeing what’s happening to you: physiotherapy students’ experiences of peer simulation
**Speaker:** Shane Pritchard

1.30
Simulation, stimulating anxiety: a pilot randomised trial
**Speaker:** Jane Chalmers

1.45
Feedback provided to physiotherapy students by standardised patients: key stakeholder perspectives
**Speaker:** Allison Mandrusiak

Gerontology

**Room:** E 2 & 3
**Theme:** Transitioning through health sectors

1.15
Getting home and staying home: considering opportunities for hospitalised frail older adults to return home sooner while avoiding re-hospitalisation and new residential care admissions
**National Keynote Speaker:** Steven McPhail
**Musculoskeletal**

**Room: Hall B**

**Theme: Inflammatory arthritis: beyond joint pain and stiffness**

1.15
Navigating the workplace as a young person with inflammatory arthritis
Speaker: Danielle Berkovic

1.30
Inflammatory arthritis is associated with impacts on intimate relationships and sexual function
Speaker: Laura Worthing

1.45
Rheumatoid arthritis and the path to parenthood: opportunities for physiotherapists to address key information gaps
Speaker: Andrew Briggs

**Neurology**

**Room: Panorama 3**

**Theme: Exercise and Parkinson’s disease**

1.15
Poor sleep, anxiety, depression and increased physical activity are associated with increased pain in people with Parkinson’s disease
Speaker: Natalie Allen

1.30
Effects of exercise on arm and hand function in people with Parkinson’s disease: a systematic review
Speaker: Libby Proud

1.45
Home-based exercise improves mobility and balance in Parkinson’s disease and is not inferior to centre-based exercise: a systematic review
Speaker: Allyson Flynn

**Musculoskeletal**

**Room: Riverbank 5**

**Theme: Evidence informed clinical practice**

1.15
Tibialis posterior and hip muscle function in tibialis posterior tendinopathy: a cross sectional study
Speaker: Megan Ross

1.30
Getting a grip on pain: does upper limb position affect pain-free grip force in individuals with lateral elbow tendinopathy?
Speaker: Nikki Cooke

1.35
Immediate effects of wrist and forearm orthoses on pain and function in individuals with Lateral Epicondylalgia: a systematic review
Speaker: Luke Heales

1.40
Do VBI positional tests still have a role in assessment and how should they be interpreted?
Speaker: Lucy Thomas

1.45
What is the effect of head movement on the internal carotid arteries? Implications for musculoskeletal practice
Speaker: Dominic Truong

**Neurology**

**Room: Hall E1**

**Theme: Neurological care**

1.15
PEDro searching to answer questions about the effects of neurological physiotherapy could be improved
Speaker: Anne Moseley

1.30
Does upper limb use differ among people with different upper limb impairment levels early post-stroke?
Speaker: Lay Fong Chin

1.45
Physiotherapists involved in the care of patients with major neurological injury post-hospital discharge have trans-disciplinary roles
Speaker: Jemma Keeves
No Nominated Group

Room: Panorama 1
Theme: Physical activity

1.15
An incremental goal setting intervention to reduce sitting time in people with cardiovascular disease: feasibility and preliminary effectiveness
Speaker: Lucy Lewis

1.30
Impact of high intensity interval training on incidental activity in adults with metabolic syndrome: a randomised controlled trial
Speaker: Sjaan Gomersall

1.45
Integrated 24-hour time use rather than physical activity, sedentary time and sleep: associations with health outcomes in Australian children
Speaker: Dorothea Dumuid

Paediatric / Pain

Room: Hall A
Theme: Promoting pain self-management

1.15
Harnessing digital health technologies to promote pain self-management in young people
International Keynote Speaker: Jennifer Stinson

1.40
Assessing psychological factors for psychologically-informed practice
Invited Speaker: Michael Nicholas

Sports & Exercise

Room: Hall C & D
Theme: Clinical rehab in sport season

1.15
Transforming rehab in knee injury
Invited Speaker: Adam Culvenor

1.45
The management of joint surface injuries in professional footballers
Invited Speaker: Michael Heynen

Women’s, Men’s & Pelvic Health

Room: Riverbank 7 & 8
Theme: Pelvic health

1.15
Efficacy of app’s and mobile technology particularly for pelvic floor health
Invited Speaker: Jenny Kruger
1.35
Another pathway for competency-based training in pelvic floor physiotherapy practice – through experiential learning, clinical mentorship and competency assessments
Speaker: Sheridan Guyatt

1.50
Do patients discharged from the physiotherapy-led pelvic health clinic re-present?
Speaker: Jenny Nucifora

1.55
Validity and reliability of clinical palpatory methods to assess diastasis recti of the abdominal muscles in post-natal women
Speaker: Deenika Benjamin

CONCURRENT 4

Animal
Room: Riverbank 4
Theme: Arthritis

2:05
Arthritis management drugs and nutritional approaches in dogs and cats
Speaker: Gail Anderson

Cardiorespiratory
Room: Riverbank 2 & 3
Theme: Jill Nosworthy nominations for best paper 2

2:05
Improving pulmonary rehabilitation completion with exercise and education modules: the PuReMod trial
Speaker: Renae McNamara

2:20
Does pulmonary rehabilitation aggravate or relieve pain in people with COPD and chronic pain?
Speaker: Annemarie Lee

2:35
International consensus for chronic breathlessness explanations and research priorities: Delphi survey of expert health professionals
Speaker: Marie Williams

Educators
Room: Riverbank 6
Theme: Managing complexities

2:05
Stop avoiding difficult conversations – how to deal effectively with clients
Speaker: Jane Butler

2:20
Supporting physiotherapists to build confidence for working with complex and deteriorating patients
Speaker: Alison Blunt

2:35
Treating everyone the same is just not enough: LGBTIQA+ health literacy among physiotherapy students
Speaker: Megan Sharp

Gerontology
Room: E 2 & 3
Theme: Discharge from hospital

2:05
Pedometers in an inpatient rehabilitation population improve physical activity levels but not functional mobility
Speaker: Amy Atkins
A systematic review of assessment tools and factors used to predict discharge from acute general medical wards
Speaker: Aruska D’Souza

Acute general medicine: what factors are associated with discharge destination? An observational study
Speaker: Aruska D’Souza

Room: Riverbank 5
Theme: Interventions and outcome measures

Does Dynamic Hip Tape® change knee valgus during running in healthy females?
Speaker: Sonia Coates

Manual therapy increases ankle dorsiflexion: a pilot study
Speaker: Carolyn Taylor

What is the effectiveness of non-pharmacological interventions for the management of individuals with persistent acromioclavicular joint osteoarthritis? A systematic review
Speaker: Gerard Farrell

Inter-rater reliability of an exercise adherence measurement tool: measurement of adherence via exercise demonstration (MOVED)
Speaker: Kerry Peek

Evolution of anterior cruciate ligament rehabilitation model of care: comparison of service metrics and physiotherapist utilisation of evidence-based outcome measures
Speaker: Kirby Tuckerman

Room: Hall B
Theme: Contemporary paradigms for chronic conditions

Information processing potholes in people with persistent pain – is there space for smoothing the way?
Invited Speaker: Carolyn Berryman

Scaling-up evidence into practice: investigating the system-wide spread of a complex intervention for osteoarthritis (escape-pain) in England
Speaker: Andrew Walker

Stress and arthritis: a scoping review
Speaker: Sarah Schwetlik

Room: Panorama 3
Theme: Neuroplasticity

Evidence for a window of enhanced neuroplastic capacity following ischaemic stroke
Invited Speaker: Brenton Hordacre

An algorithm guiding clinical decision-making for transition of locomotor therapy between Lokomat® and body-weight supported treadmill training in subacute stroke
Speaker: Nicole Prideaux

A systematic review of measures of adherence to physical exercise recommendations in people with stroke
Speaker: Tamina Levy

Room: Hall E1
Theme: Physical activity

A program comprising serial casting, botulinum toxin, splinting and motor training is effective in managing severe contractures: randomised controlled trial
Speaker: Sarah Fereday
Predicting the ability to walk independently after a stroke: external validation of prognostic models
Speaker: Peter Stubbs

Prediction of independent walking in people who are non-ambulatory early after stroke: a systematic review
Speaker: Elisabeth Preston

No Nominated Group
Room: Panorama 1
Theme: Enhancing patient/client participation

“I didn’t wait for them to say go”: physical activity participation three to five years after major trauma
Speaker: Christina Ekegren

The experiences of physiotherapy for individuals who identify as LGBTIQ+
Speaker: Megan Ross

Physiotherapists’ views on choosing wisely recommendations: a content analysis
Speaker: Joshua Zadro

Occupational Health
Room: Panorama 2
Theme: Fitness for work

To investigate relationships between upper-body and trunk fitness measures used in law enforcement agencies
Speaker: Jennifer Wooland

Fitness assessments as predictors of performance in police occupational tasks
Speaker: Elisa Canetti

The relationship between strength measures and task performance in specialist police
Speaker: Robin Orr

Orthopaedic
Room: City Room 3
Theme: Post surgical rehabilitation

Telerehabilitation versus traditional care following total hip replacement – a randomised controlled non-inferiority trial
Speaker: Mark Nelson

Anterior cruciate ligament reconstruction surgery: hamstring versus quadriceps tendon autograft
Speaker: Peta Johnston

Physical activity and sedentary behaviour six months after musculoskeletal trauma: what factors predict recovery?
Speaker: Christina Ekegren

Paediatric
Room: Hall A
Theme: Physical activity and overweight/obesity

Muscular fitness: it’s time for a jump start! 2018 active healthy kids Australia report card on physical activity for children and young people
Invited Speaker: Natasha Schranz

Girls with overweight or obesity have more difficulty with postural control, but only during challenging balance tasks
Speaker: Margarita Tsiros

Pain
Room: Panorama 3
Theme: Clinical pain research reports II

The association between cervical sensorimotor control and chronic idiopathic neck pain: a six-month longitudinal study
Speaker: Rutger de Zoete
2.20
Kinematic differences of the cervical and thoracic spine during functional movement in people with or without neck pain
Speaker: Diana Moghaddas

2.35
The central neurobiological effects of physical exercise in individuals with chronic musculoskeletal pain: a systematic review
Speaker: Rutger de Zoete

Sports & Exercise
Room: Hall C & D
Theme: Clinical rehab

2.05
Patellofemoral pain, prognosis and predicting treatment effects: how do we know what to do to whom?
National Keynote Speaker: Bill Vicenzino

2.35
Group panel discussion
Speakers: Ewa Roos, Jane Rooney, Adam Culvenor, Bill Vicenzino

Women’s, Men’s & Pelvic Health
Room: Riverbank 7 & 8
Theme: Nocturnal bladder dysfunction

2.05
Nocturnal bladder dysfunction from paediatrics to geriatrics
Invited Speaker: Wendy Bower

Afternoon Tea
2.50 - 3.20pm

PLENARY 2
4.30 - 5.30

Room: Hall C & D
Health, physiotherapy, the future and you
Presenters: Melissa Locke, Jane Fisher, Gillian Webb, Ryan Ebert

Welcome Reception
5.45 - 7.45pm
Exhibition Hall

MINI KEYNOTES Thursday 17 October 2019

3.25 – 4.25

Mini Keynote 1
Room: Hall A
Fighting social injustice: stories from the front lines of physiotherapy practice
Speakers: Katia Ferrar, Matthew Beard

Mini Keynote 2
Room: Hall C & D
Demystifying musculoskeletal pain management: expert panel case analysis from diagnostic, psychosocial and occupational perspectives
Speakers: Tim Mitchell, Anne Daly, David Elvish
Moderator: Tim Austin

Mini Keynote 3
Room: Hall B
The Indigenous Marathon Project – transforming lives
Speakers: Rikki Wilson

Mini Keynote 4
Room: E2 & 3
Is putting yourself first critical for the profession?
Speakers: Nadine Pelling, Georgie Davidson
Registration
6.30am

Breakfasts
7.00 – 8.10am

Acupuncture & Dry Needling
Room: Riverbank 4
What are you needling? Anatomy exposed
Presenter: Doug Cary

Cardiorespiratory
Room: Riverbank 2 & 3
Breathlessness and pain: exploring complex symptoms in chronic respiratory disease
Presenters: Marie Williams, Annemarie Lee

Educators
Room: Riverbank 6
Building mental fitness in tertiary students...fit bodies, fit minds
Presenter: Gareth Furber

Gerontology
Room: City Room 2
Residential aged care and physiotherapy approaches
Panel: Rik Dawson, Vanessa Jessup, Scott Lynch

Neurology/Disability
Room: Riverbank 5
Navigating the NDIS maze for adults with neurological disability
Presenters: Kerry Evans, Kate Phillips, Julienne Locke

Occupational Health
Room: Panorama 1
Psychosocial risk factors and safety culture
Presenter: Peter Pollnitz

Paediatric / Pain
Room: Panorama 2
Ongoing assessment of a child with persisting pain – who, what and how. A multidisciplinary perspective
Presenters: Verity Pacey, Vance Locke

Sports & Exercise
Room: Riverbank 7 & 8
On two wheels
Presenters: Daniel Clark, Bridget Sawyer

Women’s, Men’s & Pelvic Health
Room: Panorama 3
Gait and continence in the high functioning older woman
Presenter: Chantale Dumoulin

PLENARY 3
8.20 – 10.00
Room: Halls C & D
8.20
Honoured Member Awards
8.50
Physio pitchfest – the PRF supporting innovation with James O’Loghlin
Keynote Speaker: James O’Loghlin

Morning Tea
10.00 - 10.30am
### Acupuncture & Dry Needling

**Room:** City Room 2  
**Theme:** Needling & laser acupuncture  

10.35  
International needling trends – should we follow?  
**Invited Speaker:** Leigh McCutcheon

10.55  
Clinical experience meets neuroscience in treating forearm epicondylalgia with acupuncture and laser  
**Invited Speaker:** Jenny Lucy

11.20  
Laser acupuncture (PBM) in the management of CRPS  
**Invited Speaker:** Euahna Varigos

### Cardiorespiratory

**Room:** E 2 & 3  
**Theme:** Lung cancer and surgery  

10.35  
Physiotherapy management of lung cancer  
**National Keynote Speaker:** Catherine Granger

11.10  
Non-invasive positive airway pressure therapy to reduce postoperative lung complications following upper abdominal surgery (nipper-plus): a pilot RCT  
**Speaker:** Jane Lockstone

11.25  
Bronchoscopic lung volume reduction with endobronchial valve treatment: systematic review of outcome measures  
**Speaker:** Marie Williams

### Animal

**Room:** City Room 3  
**Theme:** Equine and rider  

10:35  
The interaction of saddle, horse and rider  
**Speaker:** Kathryn Sullivan-Butt

### Aquatic

**Room:** Panorama 1  
**Theme:** Aquatic physiotherapy for pain and musculoskeletal injury  

10.35  
Shoulder pain and aquatic physiotherapy: comparing land versus water-based management  
**Invited Speaker:** Sally Hess

### Disability

**Room:** Panorama 3  
**Theme:** Supporting people with disability  

10:35  
The lived experience of providing allied health services under the national disability insurance scheme in a rural area  
**Speaker:** Luke Wakely

10:55  
Optimising functional mobility in young adults with cerebral palsy  
**Speaker:** Prue Morgan

---

Friday 18 October 2019  
10.35am – 11.35am  
**CONCURRENT 5**
Educators

Room: Riverbank 5
Theme: Health workforce

10.35
Educational strategies to heighten learning and soften transitions in the workforce
Invited Speaker: Elizabeth Molloy

11.20
Insights into indigenous cultural capability journeys for physiotherapy students: navigation, socialisation and reframing the meaning of success
Speaker: Kay Skinner

Gerontology

Room: Hall B
Theme: Frailty

10.35
Physiotherapy approaches in medically-complex and frail: resetting our perspective
International Keynote Speaker: Jennifer Bottomley

Musculoskeletal / Pain

Room: Hall C & D
Theme: Transforming pain treatments with high-value care and pain science education

10.35
Extending 11 recommendations for musculoskeletal pain care: opportunities and challenges
Invited Speaker: Ivan Lin

11.00
Two decades of pain science education: failures, opportunities and the pain revolution
Invited Speaker: Lorimer Moseley

11.25
Q&A

Neurology

Room: Hall A
Theme: Functional neurological disorders

10.30
Functional neurological disorders
National Keynote Speaker: Richard Kanaan
**Occupational Health**

**Room: E 1**

**Theme: Risk management**

10.35
A participative hazard identification and risk management (APHIRM) toolkit: using evidence to reduce musculoskeletal disorders
Invited Speaker: Jodi Oakman

11.05
Implementation of a participative hazard identification and risk management toolkit: a pilot study in mining
Speaker: Bronwen Otto

11.20
Establishing a military-specific injury pyramid to inform injury risk management
Speaker: Rodney Pope

**Paediatric**

**Room: Riverbank 6**

**Theme: Rehabilitation**

10.35
Robotic technologies in paediatric rehabilitation – evidence, controversies and clinical application
Invited Speaker: Ray Russo

11.05
The effects of serial casting on lower limb function for children with cerebral palsy: a systematic review with meta-analysis
Speaker: Nikki Milne

11.20
Sports stars: a practitioner-led, group-based sports intervention in the community improves sports activity capacity in ambulant children with cerebral palsy
Speaker: Georgina Clutterbuck

**Sports & Exercise**

**Room: Riverbank 7 & 8**

**Theme: Monitoring the athlete through career**

10.35
Systems and strategies for improving athlete availability and health in elite triathletes
Invited Speaker: Paula Charlton

11.05
How does completing an ironman triathlon affect postural control?
Speaker: Hugo De Amorim

11.20
Ultrasound imaging determined muscle atrophy is present in plantar heel pain that persists beyond 2 years: a cross-sectional study
Speaker: Melinda Smith

**Women’s, Men’s & Pelvic Health**

**Room: Riverbank 2 & 3**

**Theme: Exercise and the pelvic floor 1**

10.35
The utility of the vaginal pressure profile in relation to pop, pf muscle activation and general exercise
Invited Speaker: Jenny Kruger

11.05
Pelvic organ prolapse symptoms in women who lift heavy weights for exercise: a cross-sectional survey
Speaker: Lori Forner

11.20
Measurement of vaginal and intra-abdominal pressures during exercise using an intra-vaginal pressure device
Speaker: Marg Sherburn
### Acupuncture & Dry Needling

**Room:** City Room 2  
**Theme:** Acupuncture and dry needling

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Exploring the effect of acupuncture on the pain inhibition system via conditioned pain modulation (CPM) paradigm in healthy controls: a sub-study of the ACUENDO trial</td>
<td>Kanny Chow</td>
</tr>
<tr>
<td>12:10</td>
<td>Dry needling research: it might make you twitchy</td>
<td>Felicity Braithwaite</td>
</tr>
<tr>
<td>12:25</td>
<td>Laser acupuncture (PBM) in the perioperative management of surgery</td>
<td>Euahna Varigos</td>
</tr>
</tbody>
</table>

### Animal

**Room:** City Room 3  
**Theme:** Small animal

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Practical neuromuscular electrical stimulation of small animals</td>
<td>Helen Nicholson</td>
</tr>
<tr>
<td>12:10</td>
<td>Brace yourself: pelvic limb orthoses in canine practice</td>
<td>Diane Messum</td>
</tr>
</tbody>
</table>

### Aquatic

**Room:** Panorama 1  
**Theme:** Aquatic physiotherapy for pain and musculoskeletal injury

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Overcoming pain related fear of movement: theory and practical applications for the aquatic physiotherapist</td>
<td>Anne Daly</td>
</tr>
</tbody>
</table>

### Cardiorespiratory

**Room:** E 2 & 3  
**Theme:** Panel: Showcase of exemplary careers

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Aquatic rehabilitation of musculoskeletal injuries: from low load to high performance</td>
<td>Sam Offord</td>
</tr>
<tr>
<td>12:10</td>
<td>A global contribution to physiotherapy: passion, problems and perseverance</td>
<td>Rik Gosselink</td>
</tr>
<tr>
<td>11:55</td>
<td>Physiotherapy in the media; perspectives from the ABC top 5</td>
<td>Catherine Granger</td>
</tr>
<tr>
<td>12:10</td>
<td>Cardiorespiratory physiotherapy research and practice overseas, is it worth it?</td>
<td>Christian Osadnik</td>
</tr>
<tr>
<td>12:25</td>
<td>Facilitated discussion and audience questions</td>
<td>Jenny Alison</td>
</tr>
</tbody>
</table>

### Disability

**Room:** Panorama 3  
**Theme:** NDIS registration

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Pearls and pitfalls. A private practice journey towards NDIS registration</td>
<td>Julienne Locke</td>
</tr>
<tr>
<td>12:20</td>
<td>Panel discussion – NDIS registration</td>
<td>Phil Calvert, Julienne Locke, Alison Chung and John Drysdale</td>
</tr>
</tbody>
</table>
**Educators**

**Room: Riverbank 5**

**Theme: EBP and clinical behaviour**

11.40
Practical strategies for the clinician in the application of an evidence-based practice approach  
Speaker: Maureen McEvoy

11.55
Evidence-based practice among physiotherapists: knowledge, skills and barriers  
Speaker: Leora Harrison

12.10
Attributes of clinicians that foster patient uptake of recommended health services and management strategies for musculoskeletal disorders  
Speaker: Shaun O’Leary

**Musculoskeletal**

**Room: Hall C & D**

**Theme: Diagnosis: getting the balance right**

11.40
Over diagnosis of low back pain  
Invited Speaker: Adrian Traeger

12.10
Loading, tendons and pink flags  
Invited Speaker: Ebonie Rio

**Neurology**

**Room: Panorama 2**

**Theme: Neurology general**

11.40
Are exercise logbooks accurate? A comparison of device and participant recorded exercise records in people with Parkinson’s disease  
Speaker: Natalie Allen

11.55
The reproducibility and responsiveness of subjective assessment of upper-limb associated reactions in people with acquired brain injury during walking  
Speaker: Michelle Kahn

12.10
Is step count an accurate indicator of intensity of physical activity in people with Parkinson’s disease?  
Speaker: Melissa Elliot

12.25
Improving the selection of patients for surgery with idiopathic normal pressure hydrocephalus by using MCIDS of clinical measures  
Speaker: Ryan Gallagher

12.30
Activation of motor-related neural substrates in mirror-induced visual illusion: an activation likelihood estimation meta-analysis  
Speaker: Umar Bello

12.35
Patient perspectives of group upper limb therapy for people with mild, moderate and severe stroke-affected upper limbs  
Speaker: Jo Howie
Neurology

Room: Hall A
Theme: Strength + conditioning

11.40
Ballistic resistance training - feasibility, safety and effectiveness for improving power and mobility in adults with neurological conditions: a systematic review
Speaker: Thomas Cordner

11.55
Changes in resistance exercise prescription with clinically-based education
Speaker: Gavin Williams

12.10
Strength training to improve walking after stroke: how therapist, patient and workplace factors influence exercise prescription
Speaker: Genevieve Hendrey

12.25
Reliability, validity and smallest real difference of the ankle lunge test for measurement of dorsiflexion following stroke
Speaker: Janine Simondson

Occupational Health

Room: E 1
Theme: Occupational rehabilitation and return to work

11.40
Lifting with a round-back is safe. A case study that challenges ergonomic beliefs
Invited Speaker: Peter Roberts

12.10
Aerobic conditioning is important, but anaerobic conditioning is crucial for police occupational task performance
Speaker: Elisa Canetti

12.25
PPSC + OHPA members meeting

Paediatric

Room: Riverbank 6
Theme: Orthopaedics A

11.40
How can physiotherapists help with prevention, detection and management of developmental dysplasia of the hip?
Speaker: Nicole Williams

12.10
The lived experience of parenting a child with hip dysplasia: in-depth knowledge can transform the parenting experience
Speaker: Pollyanna Easey

12.25
Interventions for congenital talipes equinovarus – a Cochrane systematic review
Speaker: Kelly Gray

Pain

Room: Riverbank 4
Theme: Engagement with pain

11.40
How to engage hundreds of thousands of people in learning about pain: the ‘what’, ‘why’, and ‘how’
Speaker: Joshua Pate

11.55
Patients presenting to ED for chronic pain: a mixed methods study of factors influencing their ability to implement management strategies
Speaker: Bernadette Brady

12.10
Cultural differences in pain-related beliefs, coping, and catastrophizing in chronic pain: a systematic review
Speaker: Suarab Sharma

12.25
My back is fragile and it is never getting better
Speaker: Mervyn Travers
Sports & Exercise

**Room:** Riverbank 7 & 8

**Theme:** Transforming exercise practice

11.40
Can we rely on a teleconference when assessing calf raise exercise fidelity? A validity and reliability study
Speaker: Fatmah Hasani

12.00
Appearance-based or health-based message framing: what motivates physical activity participation?
Speaker: Melissa Saken

12.20
The effects of message framing characteristics on physical activity education: a systematic review
Speaker: Jayde Williams

Women’s, Men’s & Pelvic Health

**Room:** Riverbank 2 & 3

**Theme:** Exercise and the pelvic floor 2

11.40
Pelvic floor disorders and the exercising woman
National Keynote Speaker: Helena Frawley

12.10
Pelvic floor disorders as a barrier to exercise: are women seeking help?
Speaker: Jodie Dakic

12.20
Pelvic floor muscle function and pelvic organ prolapse in Nepali women
Speaker: Delena Caagbay

12.30
Discussion & Questions

Lunch

12.40 - 1.40pm

1.00 - 1.30
College Members Meeting

**Room:** City Room 3

---

**MINI KEYNOTES**

**Friday 18 October 2019**

1.45 - 2.45

**Mini Keynote 5**

**Room:** Hall A

Advancing the conversation: empowering physiotherapists to provide accessible and equitable care for diverse groups of people
Speakers: David Kelly, Jenny Setchell, Cameron Edwards

**Mini Keynote 6**

**Room:** Hall C & D

Live on stage: Behaviour change consultations for physical activity promotion
Speakers: Peter Hallett, Amy Dennett, Jeannie Burnett

**Mini Keynote 7**

**Room:** Hall B

How can we bridge the gap between what we know and what we do in clinical practice?
Speakers: Ewa Roos, Christian Barton, JP Caneiro, Andrew Briggs

**Mini Keynote 8**

**Room:** E 2 & 3

Be inspired by physiotherapists who have juggled, journeyed and striven to transform their careers
Speakers: Amanda Mulcahy, Joanne Connaughton, Lisa Zorzi, Alison Chung

**Afternoon Tea**

2.45 - 3.15pm
**Women’s, Men’s & Pelvic Health / Acupuncture & Dry Needling**

**Room: Hall C & D**

**Theme: Acupuncture and women’s health**

- **3.20**
  Effectiveness and safety of acupuncture in the treatment of pregnancy related low back pain
  
  **International Keynote Speaker:** Panos Barlas

- **3.40**
  Functional anatomy around the pelvic girdle and a brief summary of how pelvic health physio may treat this problem
  
  **Invited Speaker:** Angela James

**Cancer, Palliative Care & Lymphoedema**

**Room: Riverbank 4**

**Theme: Breast cancer and chronic oedema**

- **3.20**
  Breast support after breast cancer surgery: the role of physiotherapy
  
  **Invited Speaker:** Deirdre McGhee

- **3.50**
  Keeping the pressure on: does compression therapy prevent cellulitis? Results of a randomised controlled trial
  
  **Speaker:** Elizabeth Webb

**Cardiorespiratory**

**Room: Panorama 2**

**Theme: ICU, post-intensive care syndrome (PICS)**

- **3.20**
  Physiotherapy “ICU outreach” is feasible, has high staff satisfaction and may reduce intensive care readmissions of respiratory cause
  
  **Speaker:** Alison Blunt

- **3.35**
  What are the challenges post hospitalisation for ICU patients living in the community setting? A qualitative study
  
  **Speaker:** Jane Larkin

- **3.50**
  Are ICU patients susceptible to poor recovery outcomes including physical inactivity and heightened community falls risk? Multi-site international observational study
  
  **Speaker:** Selina Parry

**Emergency Department**

**Room: Riverbank 7 & 8**

**Theme: Advanced musculoskeletal physiotherapists: career pathway current and future**

- **3.20**
  Managing healthcare complexity: the contribution and infrastructure for advanced practice physiotherapy in the United Kingdom
  
  **International Keynote Speaker:** Grant Syme

---

**Friday 18 October 2019**

**3.20pm – 4.05pm**

**CONCURRENT 7**
Gerontology

Room: Hall A
Theme: Exercise
3.20
Physical activity for older adults: evidence update
Invited Speaker: Cathie Sherrington

Musculoskeletal

Room: E 1
Theme: Physical activity and health care access
3.20
Physical activity in outside school hours care: an observational study
Speaker: Rosa Virgara
3.35
Physical activity and sleep in patients with the hypermobile Ehlers-Danlos syndrome and hypermobility spectrum disorder
Speaker: Marie Coussens
3.50
The rapid access musculoskeletal care project
Speaker: Carolyn Page

Neurology

Room: Riverbank 5
Theme: Stroke and acquired brain injury
3.20
Improving outcomes for upper limb in severe stroke: the efficacy of rehabilitation interventions based on the Bobath concept
Speaker: Janine Simondson
3.35
What is the experience, and personal significance, of severe mobility impairment for adults with acquired brain injury?
Speaker: Simon Mills
3.50
Dignity of risk for people living with acquired brain injury
Speaker: Shylie Mackintosh

Musculoskeletal

Room: Riverbank 2 & 3
Theme: Work and RTA focussed care
3.20
Strategies to integrate work-focused care into musculoskeletal physiotherapy practice
Speaker: Venerina Johnston
3.35
Guideline based care for the management of workers compensation clients: implementation for musculoskeletal physiotherapists
Speaker: Darren Beales
3.50
The OREBRO musculoskeletal pain questionnaire (SF-OMPSQ) stratifies well for risk of non-recovery in musculoskeletal injuries after road traffic accidents (RTA)
Speaker: Trudy Rebbeck

Neurology

Room: Riverbank 6
Theme: Physical activity
3.20
Self-reported physical activity and the impact of exercise on symptoms in people living with dystonia
Speaker: Alana McCambridge
3.35
Changes in performance scores following a tap test predict improvement after surgery for idiopathic normal pressure hydrocephalus
Speaker: Ryan Gallagher
3.50
Identifying biophysical markers that predict perceived walking, balance and physical quality of life in people with multiple sclerosis
Speaker: Katrina Williams
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Theme</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.20</td>
<td>No Nominated Group</td>
<td>E 2 &amp; 3</td>
<td>Reducing sedentary behaviour in hospital settings</td>
<td>Claire Baldwin</td>
</tr>
<tr>
<td>3.35</td>
<td></td>
<td></td>
<td>Factors identified by people with stroke as contributing to sedentary behaviour during hospital rehabilitation</td>
<td>Dawn Simpson</td>
</tr>
<tr>
<td>3.50</td>
<td></td>
<td></td>
<td>Local solutions for local problems: implementing a global sedentary behaviour intervention in a local setting</td>
<td>Christina Ekegren</td>
</tr>
<tr>
<td>3.20</td>
<td>Occupational Health</td>
<td>Hall B</td>
<td>Professional issues</td>
<td>Paul Rothmore</td>
</tr>
<tr>
<td>3.35</td>
<td></td>
<td></td>
<td>Evidence based practice in occupational health and safety – is it time to explore a new model?</td>
<td>Steve Milanese</td>
</tr>
<tr>
<td>3.20</td>
<td>Paediatric</td>
<td>City Room 2</td>
<td>Cerebral palsy</td>
<td>Adrienne Harvey</td>
</tr>
<tr>
<td>3.30</td>
<td></td>
<td></td>
<td>Evidence-based management of dyskinesia in cerebral palsy: where are we now and where are we heading?</td>
<td>Adrienne Harvey</td>
</tr>
<tr>
<td>3.50</td>
<td>Sports &amp; Exercise</td>
<td>Panorama 3</td>
<td>Hot topics</td>
<td>Georgina Clutterbuck</td>
</tr>
<tr>
<td>3.20</td>
<td></td>
<td></td>
<td>Differences in running gait variability between individuals with and without musculoskeletal injury: a systematic review</td>
<td>Sarah Blyton</td>
</tr>
<tr>
<td>3.25</td>
<td></td>
<td></td>
<td>Oculomotor, vestibular and cervical screening in elite cricketers</td>
<td>Ned Coleman</td>
</tr>
<tr>
<td>3.30</td>
<td></td>
<td></td>
<td>Does the FITBIT FLEX™ provide a reliable and feasible method of monitoring physical activity progression?</td>
<td>Denise Jones</td>
</tr>
<tr>
<td>3.35</td>
<td></td>
<td></td>
<td>Serratus anterior activation is not increased by the addition of real-time ultrasound feedback in symptomatic adults: a randomised cross-over trial</td>
<td>Leanda McKenna</td>
</tr>
<tr>
<td>3.40</td>
<td></td>
<td></td>
<td>Why risk it? A pilot study on athletes return to sport decisions following concussion injuries and the influence of education</td>
<td>Victoria Waterworth</td>
</tr>
<tr>
<td>3.45</td>
<td></td>
<td></td>
<td>Discussions and questions</td>
<td></td>
</tr>
</tbody>
</table>
### Cancer, Palliative Care & Lymphoedema

**Room: Riverbank 4**

**Theme: Exercise and physical activity transition for people with cancer**

**4.10**

A text message-enhanced clinical exercise rehabilitation intervention for increasing ‘whole-of-day’ activity in people living with and beyond cancer

*Invited Speaker: Sjaan Gomersall*

**4.25**

Identifying reasons for non-attendance in an acute inpatient oncology exercise class

*Speaker: Sharni Quinn*

**4.40**

People with cancer perceive a benefit from exercising with physiotherapists, but want more support to transition back to the community

*Speaker: Alessia Ferri*

**4.48**

Challenging conversations about exercise and phlegm with adults diagnosed with motor neuron disease

*Speaker: Lili Tang*

### Cardiorespiratory

**Room: Panorama 1**

**Theme: Complex chronic conditions in primary care**

**4.10**

Australian airway clearance services for adults with chronic lung conditions: scoping review of web-based sites

*Speaker: Laura Cooper*

**4.25**

Innovative health professional partnerships in primary care for chronic obstructive pulmonary disease

*Speaker: Lisa Pagano*

**4.40**

Correlation between perceived sputum expectoration and measured wet weight of sputum

*Speaker: Mary Santos*

**4.48**

Challenging conversations about exercise and phlegm with adults diagnosed with motor neuron disease

*Speaker: Lili Tang*

### Cardiorespiratory

**Room: Panorama 2**

**Theme: Exercise in COPD**

**4.10**

Blood flow restricted exercise: tolerability in people with chronic obstructive pulmonary disease

*Speaker: Elisio Pereira Neto*

**4.25**

Changes in exercise capacity and health-related quality of life at four and eight weeks of pulmonary rehabilitation

*Speaker: Joshua Bishop*

**4.40**

A 2-year prospective outcomes observational study of gym participants post cardiopulmonary rehabilitation

*Speaker: Mark Tran*
**Emergency Department**

**Room: Riverbank 7 & 8**

**Theme: Advanced musculoskeletal physiotherapists: career pathway current and future**

4.10

Elements of a common early career pathway toward advanced musculoskeletal physiotherapy roles

Speaker: Louise Wellington

4.20

National recognition of advanced musculoskeletal physiotherapists

Speaker: Katie Vine

4:30

Career pathway for physiotherapists: a role for the Australian College of Physiotherapist in professional endorsements

Speaker: Darren Beales

4:45

Panel Q&A advanced practice

Speakers: Grant Syme, Louise Wellington, Katie Vine, Darren Beales

**Gerontology**

**Room: Hall A**

**Theme: Rehabilitation**

4.10

Managing multi-morbidity in rehabilitation: a thematic analysis

Speaker: Taree Gibson

4.25

Feasibility of recumbent bike riding in people with fractured hip: a pilot randomized controlled trial

Speaker: Catherine Said

**Musculoskeletal**

**Room: E 1**

**Theme: “How to”: strength training**

4.10

Just lift it…. Demystifying strength training for physiotherapists

Speaker: Mervyn Travers

4.20

National recognition of advanced musculoskeletal physiotherapists

Speaker: Katie Vine

4:30

Career pathway for physiotherapists: a role for the Australian College of Physiotherapist in professional endorsements

Speaker: Darren Beales

4:45

Panel Q&A advanced practice

Speakers: Grant Syme, Louise Wellington, Katie Vine, Darren Beales

**Gerontology**

**Room: Hall A**

**Theme: Rehabilitation**

4.10

Managing multi-morbidity in rehabilitation: a thematic analysis

Speaker: Taree Gibson

4.25

Feasibility of recumbent bike riding in people with fractured hip: a pilot randomized controlled trial

Speaker: Catherine Said

**Musculoskeletal**

**Room: E 2 & 3**

**Theme: Optimising osteoarthritis healthcare and building workforce capacity**

4.10

Which interventions for managing osteoarthritis do stakeholders want?

Speaker: Jason Chua

4.25

The cost-effectiveness of recommended adjunctive osteoarthritis management options in New Zealand: results from a computer simulation model

Speaker: Haxby Abbott

4.40

Delivery of high-value osteoarthritis care requires reform from practice to policy: outcomes of a multi-national survey of clinicians and students

Speaker: Andrew Briggs

**Musculoskeletal**

**Room: City Room 2**

**Theme: Cervical spine and chronic whiplash**

4.10

Cervical musculoskeletal impairments in migraine and tension type headache: a systematic review and meta-analysis

Speaker: Ms Zhiqi Liang

4.25

Cervical spine musculoskeletal impairments in subacute mild traumatic brain injury: not routinely identified by symptom reporting or neck disability

Speaker: Olivia Galea
4.40
Defining recovery in chronic whiplash: a qualitative study
Speaker: Alexandra Griffin

Neurology
Room: Riverbank 5
Theme: Stroke & physical activity

4.10
Predicting physical activity intensity using walking cadence in people with stroke
Speaker: Niruthikha Mahendran

4.25
Exercise programs that adhere to guidelines improve mobility after stroke: a systematic review and meta-analysis
Speaker: Dina Pogrebnoy

4.40
Independent physiotherapy gym use in a neurological rehabilitation population: uptake and perceptions of the My gym program
Speaker: Andrea Grima

4.45
Activity levels of patients during therapy and non-therapy time during inpatient rehabilitation: a scoping review
Speaker: Joel Kittel

4.50
HII (high-intensity interval)-speed’ cycling program to improve mobility and functional outcomes in patients with Parkinson’s disease – feasibility and pilot study
Speaker: Eileen Ting

No Nominated Group
Room: Riverbank 2 & 3
Theme: Managing complexity

4.10
Simulation provides a more robust, efficient and timely model for assessment of physiotherapy competency
Speaker: Penny Moss

4.25
Development of a viable process for writing validated case scenarios for simulation-based assessment of competency to practice
Speaker: Penny Moss

4.40
What impact do chronic disease self-management support interventions have on health inequity gaps related to socioeconomic status?
Speaker: Ruth Hardman
Occupational Health

Room: Hall B
Theme: Innovation in ergonomics

4.10 How will exoskeletons transform the nature of work? Will they become the musculoskeletal PPE of the future?
Speaker: Jenny Legge

4.40 Firefighters and their occupational loads
Speaker: Robin Orr

Paediatric

Room: City Room 2
Theme: Service provision

4.10 How to navigate the national disability insurance scheme: how to guide and support the paediatric patient
Speaker: Kristy Nicola

4.40 Paediatric physiotherapy services across Australia, New Zealand and the United Kingdom
Speaker: Cherie Zischke

Sports & Exercise

Room: Panorama 3
Theme: Risk and injury management in sport

4.10 Risk of hip arthroplasty is tripled after sports-related hip or thigh injury
Speaker: Ilana Ackerman

4.40 Intrinsic foot muscle EMG activity is altered when walking with foot orthoses
Speaker: Natalie Collins

Women’s, Men’s & Pelvic Health

Room: Hall C & D
Theme: Mens’ health

4.10 Peyronie’s disease and the role of therapeutic ultrasound as a non-invasive physiotherapy treatment option: a randomized controlled trial
Invited Speaker: Joanne Milios

4.40 What is the role of physical activity in penile rehabilitation post-prostatectomy?
Speaker: Thomas Harris

4.45 Effectiveness of physiotherapy treatments for sexual dysfunction in men after prostatectomy: a systematic review and meta-analysis
Speaker: Priya Kannan

4.50 What are we teaching the next generation of physiotherapists about men’s health in Australia?
Speaker: Kerstin McPherson

Australian College of Physiotherapy Career Pathway Information Session

5.00 – 6.00pm
Room: Riverbank 4
Cardiorespiratory

Room: E1
Theme: Chronic breathlessness

10.35
Use of the common-sense model of self-regulation to explore breathlessness beliefs and expectations: systematic review
Speaker: Rebecca Burgess

10.50
Sad and breathless: negative mood worsens exertional dyspnoea in chronic obstructive pulmonary disease
Speaker: Norman Morris

11.05
Explain chronic breathlessness: common elements and difficult concepts described by Australian health professionals
Speaker: Marie Williams

11.20
Year in review: chronic breathlessness
Speaker: Kylie Johnston
Cardiorespiratory

Room: Panorama 2
Theme: Respiratory care and ICU

10.35
Year in review: physiotherapy for survivors of critical illness
Speaker: Selina Parry

10.50
Respiratory physiotherapy for intubated and mechanically ventilated adults with pneumonia: a systematic review and meta-analysis
Speaker: Lisa Van Der Lee

11.05
Implementation of ventilator hyperinflation into clinical practice: evaluation of practice change in a tertiary ICU
Speaker: Amy Mitchinson

11.20
Safety and efficacy of one-way speaking valves
Speaker: Lauren O’Connor

Gerontology

Room: Riverbank 2 & 3
Theme: Dementia

10.35
Physiotherapy management of individuals with dementia: an update of epidemiology, risk factors, physiotherapy research and practical management strategies
Invited Speaker: Morag Taylor

Musculoskeletal

Room: Hall A
Theme: Shoulder / “How to”: find answers

10.35
Best practice management of rotator cuff related shoulder pain – considerations and recommendations
Invited Speaker: Mary Magarey

11.05
How to search PEDro to answer clinical questions
Speaker: Anne Moseley

Musculoskeletal

Room: Panorama 3
Theme: Neurosurgery / “How to”: service delivery

10.35
Clinical reasoning by advanced musculoskeletal physiotherapists in neurosurgery spine clinics: who sees the surgeon and why?
Speaker: David Simondson

10.40
Advanced musculoskeletal physiotherapy post-operative neurosurgery service: a novel approach to managing clinic demand
Speaker: Caitlin Farmer

10.45
Australian physiotherapists deliver care consistent with guideline recommendations for rotator cuff tendinopathy, although variability exists in exercise parameters and advice
Speaker: Andrew Smythe

11.00
How to deliver a novel health care model for common musculoskeletal disorders: an expanded and integrated care pathway for physiotherapists
Speaker: Trudy Rebbeck

Neurology

Room: Hall C & D
Theme: Concussion

10.35
Concussion – best practice & physiotherapy
International Keynote Speaker: Mark Bayley

No Nominated Group

Room: Riverbank 6
Theme: Prescribing and extended scope

10.35
An evaluation of autonomous non-medical prescribing by physiotherapists in Queensland emergency departments
Speaker: Mark Cruikshank
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Room</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.50</td>
<td>Prescribing by physiotherapists: expanded scope or standard practice?</td>
<td></td>
<td>Luen Pearce</td>
</tr>
<tr>
<td>11.05</td>
<td>Comparison of emergency physiotherapy practitioner prescribers versus existing emergency department prescribers for musculoskeletal injuries</td>
<td></td>
<td>Mark Nelson</td>
</tr>
<tr>
<td>11.20</td>
<td>Discussion</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Occupational Health</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Room: Riverbank 7 &amp; 8</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Theme: Job and task design</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.35</td>
<td>Designing productive work tasks to be physically health promoting: the goldilocks principle</td>
<td></td>
<td>Leon Straker</td>
</tr>
<tr>
<td>11.20</td>
<td>Risk factors for development of lower limb osteoarthritis in physically-demanding occupations like the military: a narrative umbrella review</td>
<td></td>
<td>Ben Schram</td>
</tr>
<tr>
<td></td>
<td><strong>Paediatric</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Room: Panorama 1</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Theme: Orthopaedics B</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.35</td>
<td>How to assess idiopathic toe-walking</td>
<td></td>
<td>Kelly Gray</td>
</tr>
<tr>
<td>11.05</td>
<td>Reliability of the Bleck’s measurement in children 0-4 years with Metatarsus Adductus</td>
<td></td>
<td>Emily Ward</td>
</tr>
<tr>
<td>11.20</td>
<td>The use of the weight-bearing lunge test in a paediatric congenital talipes equinovarus population</td>
<td></td>
<td>Georgia Gosse</td>
</tr>
<tr>
<td>11.05</td>
<td>How to make sense of sensory assessment: how to assess sensory functioning in children with language disorders</td>
<td></td>
<td>Kristy Nicola</td>
</tr>
<tr>
<td>11.05</td>
<td>Service prioritisation: can the ages and stages questionnaire identify young children with gross motor difficulties who most require physiotherapy?</td>
<td></td>
<td>Leanne Johnston</td>
</tr>
<tr>
<td>11.20</td>
<td>Motor outcomes for very preterm infants at 4-5 years of age</td>
<td></td>
<td>Wendy Deegan</td>
</tr>
<tr>
<td></td>
<td><strong>Sports &amp; Exercise</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Room: E 2 &amp; 3</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Theme: Transforming clinical tools in practice</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.35</td>
<td>Platelet rich plasma injection is effective for tendinopathy – what happens when you remove the active controls?</td>
<td></td>
<td>Mervyn Travers</td>
</tr>
<tr>
<td>10.50</td>
<td>Conservative management of contact versus non-contact anterior cruciate ligament ruptures in twins – a prospective case study of supervised physiotherapy</td>
<td></td>
<td>Prashant Jhala</td>
</tr>
<tr>
<td>11.05</td>
<td>Anterior cruciate ligament reconstruction: knee extensor strength and graft choice</td>
<td></td>
<td>Peta Johnston</td>
</tr>
<tr>
<td>11.20</td>
<td>Is there a relationship between ankle flexibility, endurance and power and ankle or foot injuries in junior netballers?</td>
<td></td>
<td>Paula Peralta</td>
</tr>
</tbody>
</table>
### Room: Riverbank 5

**Theme: Gynaecological and breast cancer**

**10.35**

The effect of pelvic floor muscle interventions on pelvic floor dysfunction after gynaecological cancer treatment: a systematic review  
*Speaker: Robyn Brennan*

**10.50**

Gynaecological cancer and breast cancer, exercise and pelvic floor function  
**National Keynote Speaker:** Helena Frawley

---

### Room: City Room 2

**Theme: Women’s and men’s health**

**10.35**

New protocols for a faster return to continence, erectile dysfunction and quality of life following radical prostatectomy: a randomised controlled study utilising pelvic floor muscle training  
*Invited Speaker: Joanne Milios*

**11.05**

Determining clinicians’ definition and diagnosis of inflammatory conditions of the lactating breast: a mixed methods study  
*Speaker: Emma Heron*

**11.10**

Transforming pregnancy, birth and postnatal education. Developing effective physiotherapy interventions for expectant and new mothers in a digital age  
*Speaker: Sheridan Guyatt*
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.40</td>
<td>Evaluating the effect of water-based exercise in people referred to a pulmonary rehabilitation program: a pilot study</td>
<td>Meredith King</td>
</tr>
<tr>
<td>11.55</td>
<td>Incremental step test results are related to the six-minute walk distance in adults with chronic obstructive pulmonary disease</td>
<td>Meredith King</td>
</tr>
<tr>
<td>12.02</td>
<td>Cognitive impairment in chronic obstructive pulmonary disease (COPD)</td>
<td>Wing Kwok</td>
</tr>
<tr>
<td>12.10</td>
<td>The extent of cultural and linguistic diversity among people with chronic obstructive pulmonary disease (COPD).</td>
<td>Clarice Tang</td>
</tr>
<tr>
<td>12.25</td>
<td>Barriers and facilitators to providing pulmonary rehabilitation to individuals from culturally and linguistically diverse backgrounds</td>
<td>Elizabeth Havyatt</td>
</tr>
<tr>
<td>11.40</td>
<td>Year in review: cardiorespiratory education and career development</td>
<td>Shane Patman</td>
</tr>
<tr>
<td>11.55</td>
<td>Clinical validation of expert consensus statements for respiratory physiotherapy management of invasively ventilated adults with community acquired pneumonia</td>
<td>Lisa Van Der Lee</td>
</tr>
<tr>
<td>12.10</td>
<td>The attitudes and perceptions of physiotherapy students are improved following a 60-minute high-fidelity cardiorespiratory simulation: an observational study</td>
<td>William Hunt</td>
</tr>
<tr>
<td>12.17</td>
<td>Low-fidelity simulation training improves confidence and competency in new physiotherapy graduates</td>
<td>Mary Santos</td>
</tr>
<tr>
<td>12.25</td>
<td>High-fidelity simulation-based learning in acute cardiorespiratory physiotherapy – effect on clinical performance and preparedness</td>
<td>Wendy Hau</td>
</tr>
<tr>
<td>12.32</td>
<td>Immersive simulation-based education improves physiotherapy staff confidence in the implementation of high-flow oxygen therapy in a deteriorating patient</td>
<td>Felicity Prebble</td>
</tr>
<tr>
<td>11.40</td>
<td>It doesn’t need to be the “end of the road”. Hip fracture rehabilitation for frail, older people living in nursing care facilities (NCFS): the gap between what they get and what they need</td>
<td>Maggie Killington</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td>Speaker</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------------------------------------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>12.25</td>
<td>Does breaking up physiotherapy time into smaller blocks improve mobility outcomes after admission to rehabilitation following hip fracture surgery?</td>
<td>Catherine Senserrick</td>
</tr>
<tr>
<td>11.40</td>
<td>The development and national roll-out of accredited training to support the implementation of an evidence-based intervention: the escape-pain training programme</td>
<td>Fay Sibley</td>
</tr>
<tr>
<td>11.40</td>
<td>Telerehabilitation for knee osteoarthritis in a developing country (brazil): a pre-post feasibility study</td>
<td>Marcos De Noronha</td>
</tr>
<tr>
<td>11.55</td>
<td>Is the management of low back pain evidence-based? A systematic review of physiotherapy treatment choices</td>
<td>Joshua Zadro</td>
</tr>
<tr>
<td>11.55</td>
<td>The future of telehealth and digital practice in physiotherapy</td>
<td>Karen Finnin</td>
</tr>
<tr>
<td>12.00</td>
<td>Demonstrating the impact of physiotherapy-led telehealth spinal assessment clinics: a south Australian experience</td>
<td>Joseph Orlando</td>
</tr>
<tr>
<td>12.05</td>
<td>Toward relationship-centred care: a qualitative exploration of patient-physiotherapist communication in private practice</td>
<td>Amy Hiller</td>
</tr>
<tr>
<td>12.20</td>
<td>Osteoarthritis, risk of falls and falls prevention – is it time to change our terminology?</td>
<td>Sze-Ee Soh</td>
</tr>
<tr>
<td>11.40</td>
<td>How to: solving the complexity of concussion</td>
<td>Megan Hamilton</td>
</tr>
<tr>
<td>12.10</td>
<td>How to assess for pain sensitisation: an update for clinicians</td>
<td>Aimie Peek</td>
</tr>
<tr>
<td>12.10</td>
<td>Vestibular migraine: can oculomotor, vestibular and postural stability measures aid in identification of vestibular migraine patients?</td>
<td>Kate Alsop</td>
</tr>
<tr>
<td>12.25</td>
<td>Piloting a clinical trial to reduce persisting symptoms following child concussion – a physiotherapy perspective</td>
<td>Katie Davies</td>
</tr>
</tbody>
</table>
Neurology

Room: City Room 2
Theme: Stroke & brain injury

11.40
Higher physical activity is associated with lower cardiovascular risk at two years following discharge from stroke rehabilitation
Speaker: Natalie Fini

11.55
Implementing and evaluating the bridges stroke self-management programme into a New Zealand district health board: a case study
Speaker: Leigh Hale

Paediatric

Room: Panorama 1
Theme: School aged focus and orthopaedics C

11.40
Walking endurance and gait strategies of children with healed Perthes disease
Speaker: Verity Pacey

11.55
Year 1 children are sedentary during school class time and can move more
Speaker: Kristin Macdonald

12.10
Postural control predicts gross motor coordination in primary school children
Speaker: Gemma Allinson

12.25
Adolescent scoliosis: are we likely to identify it with current clinical practice?
Speaker: Andrew Claus

12.30
Reproducibility of the timed up and go (TUG) standard and dual task versions in school-aged children with and without coordination difficulties
Speaker: Breanna Raatz

12.35
3D helmet therapy in Plagiocephaly – factors influencing predictability of reduction in cranial asymmetry
Speaker: Ken Shaw
Paediatric

Room: City Room 3
Theme: Impairments and prematurity

11.40
Instrumented measurement of muscle mechanical properties in children with atypical muscle structure or function: a systematic review
Speaker: Leanne Johnston

11.55
What aspects of gross motor function can lower limb muscle strength predict in children with spina bifida myelomeningocele
Speaker: Ashleigh Gehrig

12.10
Occurrence of and temporal trends in fidgety general movements in infants born extremely preterm/extremely low birthweight and term-born controls
Speaker: Amanda Kwong

12.25
The lived experience of aboriginal mothers parenting a premature infant in an rural area
Speaker: Luke Wakely

Sports & Exercise

Room: E 2 & 3
Theme: From HP to grass roots

11.40
How to translate physiotherapy practices in high performance tennis to all tennis participants
Speaker: Melanie Omizollo

12.10
Not too light, not too heavy….how to get The intensity right in strength exercises
Speaker: Mervyn Travers

Women’s, Men’s & Pelvic Health

Room: Riverbank 5
Theme: Pelvic pain

11.40
Role of physiotherapy in genitourinary syndrome of menopause, gynecological cancer and vulvar pain: our clinical research experience
International Keynote Speaker: Chantale Dumoulin

12.00
Is pain science relevant in pelvic pain?
Invited Speaker: Lorimer Moseley

12.15
Everything I do it just ends up worse: women’s experiences in the diagnosis and management of endometriosis
Speaker: Jane Chalmers

12.20
Discussion panel

Women’s, Men’s & Pelvic Health

Room: Riverbank 6
Theme: Bowels and OAB

11.40
Anorectal disorders
Invited Speaker: Marc Gladman

12.25
Percutaneous tibial nerve stimulation: managing overactive bladder syndrome
Speaker: Anthony Kiosoglous

Lunch

12.40 – 1.40pm
### Cardiorespiratory

**Room:** Riverbank 5  
**Theme:** Rehabilitation in chronic respiratory disease

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.45</td>
<td>Personalising rehabilitation in adult chronic respiratory disease</td>
<td>Christian Osadnik</td>
</tr>
<tr>
<td>2.15</td>
<td>Validation of the sedentary behaviour questionnaire in chronic obstructive pulmonary disease</td>
<td>Sonia Cheng</td>
</tr>
</tbody>
</table>

### Gerontology

**Room:** Riverbank 2 & 3  
**Theme:** Technology

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.45</td>
<td>Technology and older people</td>
<td>Maayken van den Berg</td>
</tr>
<tr>
<td>2.15</td>
<td>Telephone-delivered exercise advice and behaviour change support by physiotherapists for people with knee osteoarthritis: the telecare pragmatic randomised controlled trial</td>
<td>Rana Hinman</td>
</tr>
</tbody>
</table>

### JoP Workshop

**Room:** City Room 2  
**Presenter:** Mark Elkins

### Musculoskeletal

**Room:** Hall C & D  
**Theme:** BMI, osteoarthritis and manual therapy

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.45</td>
<td>How BMI and other morphological factors influence knee kinematics</td>
<td>Diana Perriman</td>
</tr>
<tr>
<td>2.00</td>
<td>A posterior-to-anterior glide compared with a traditional anterior-to-posterior glide for increasing knee flexion: a pilot randomised controlled trial</td>
<td>Yi-Ying Zeng</td>
</tr>
<tr>
<td>2.15</td>
<td>How osteoarthritis changes knee kinematics</td>
<td>Jennie Scarvell</td>
</tr>
</tbody>
</table>

### Musculoskeletal B

**Room:** E1  
**Theme:** Contemporary osteoarthritis

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.45</td>
<td>A pedalling-based protocol was superior to standard physiotherapy for post-operative rehabilitation after total knee replacement in a randomised controlled trial</td>
<td>Larissa Sattler</td>
</tr>
<tr>
<td>2.00</td>
<td>Current physiotherapy practice around falls prevention in osteoarthritis care: a national study</td>
<td>Ilana Ackerman</td>
</tr>
<tr>
<td>2.15</td>
<td>Implementing nice clinical guidelines for osteoarthritis in primary and community care settings: the joint pain advice (JPA) model</td>
<td>Fay Sibley</td>
</tr>
</tbody>
</table>
2.20
Engaging in an evidence-based osteoarthritis management program: patient and referrer perspectives
Speaker: Jason Wallis

2.25
The experience of living with knee osteoarthritis: a systematic review of qualitative studies
Speaker: Jason Wallis

Neurology

Room: Riverbank 6
Theme: Assessment and measurement in neurological rehabilitation I

1.45
Clinical implications of a normative dataset for lower limb angular velocity and range of motion during walking
Speaker: Megan Banky

2.00
Establishing the ecological validity of the modified TARDIEU scale for walking in patients with a neurological condition
Speaker: Megan Banky

2.15
Subjective rating of associated reactions of the arm during walking in people with acquired brain injury
Speaker: Michelle Kahn

Neurology

Room: City Room 3
Theme: Stroke PA

1.45
The effect of a high intensity treadmill training and self-management program on free-living physical activity in people with stroke undergoing rehabilitation
Invited Speaker: Sandy Brauer

2.15
Exercise delivered via telehealth to reduce secondary stroke risk needs the right equipment, resources and clinician training to optimise success
Speaker: Emily Ramage

No Nominated Group

Room: Panorama 3
Theme: Technology

1.45
Design concepts for conversational agents for health behaviour change
Speaker: Judith Hocking

1.50
Physiotherapist’s use of interactive technology for client care: a scoping review
Speaker: Jonathon Ling

1.55
Smartphone applications for range of motion assessment in clinical practice: a qualitative review
Speaker: Sasha Job

2.10
Patients and caregivers are satisfied with telehealth in managing their health: findings from a systematic review
Speaker: Joseph Orlando

Occupational Health

Room: Panorama 1
Theme: Ergonomics in workspace design

1.45
Designing and fitting out a new hospital. The benefit of hindsight – what works well and what doesn’t
Speaker: Peter Pollnitz

2.15
Profiling the injuries sustained by recruits during police force recruit training
Speaker: Ben Schram

Paediatric

Room: Panorama 2
Theme: Pain

1.45
Mental health and chronic pain
Invited Speaker: Vance Locke
2.15
Subjective impressions of pain in the neonatal intensive care unit are poorly correlated to objectively assessed pain in infants
Speaker: Emre Ilhan

**Pain**

**Room: Riverbank 7 & 8**

**Theme: Assessing and managing perceptual and sensory dysfunction in neck pain**

1.45
Assessing neck-specific body-perception in people with neck pain: development and evaluation of the Fremantle neck awareness questionnaire (FRENAQ)
Speaker: Mark Catley

2.00
Properties of a novel tool to test and train tactile acuity
Speaker: Nick Olthof

2.15
Illusion-enhanced virtual reality exercise for neck pain
Speaker: Dan Harvie

**Sports & Exercise**

**Room: E 2 & 3**

**Theme: Exercise for clinical pathology**

1.45
Better education and exercise-therapy for people with patellofemoral pain (beep): pilot study of staged care
Speaker: Christian Barton

2.00
Gluteal amnesia: how to re-activate the gluteal muscles in the presence of gluteal tendinopathy
Speaker: Henry Waslenjer

**Women’s, Men’s & Pelvic Health**

**Room: Hall A**

**Theme: Sleep**

1.45
Nocturia, a marker of poor health
Invited Speaker: Wendy Bower

2.05
Sleep and its relevance for health and function
Invited Speaker: Anne Burke
Cardiorespiratory

Room: Riverbank 5
Theme: Physical activity and sedentary behaviour in COPD

2.35
Self-reported sedentary time in COPD and bronchiectasis
Speaker: Zoe McKeough

2.42
Associations of sedentary behaviour with clinical outcomes in people with chronic obstructive pulmonary disease
Speaker: Sonia Cheng

2.50
Changes in physical activity after exercise training with air or oxygen in people with COPD who experience exercise-induced desaturation
Speaker: Zoe McKeough

3.05
Physiotherapy students’ disc behaviour styles can be used to predict the likelihood of success in clinical placements
Speaker: Nikki Milne

Gerontology

Room: Riverbank 2 & 3
Theme: Fall prevention

2.35
Evaluation of tailored education delivered by physiotherapists in hospital on older adult falls prevention behaviour after discharge
Speaker: Chiara Naseri

2.50
An update on the latest evidence for falls prevention across all settings
Invited Speaker: Anne-Marie Hill

Musculoskeletal

Room: Hall C & D

2.35
Panel: transforming physiotherapy
Speakers: Julia Treleaven, Bill Vicenzino, Nicola Heneghan, Linda Woodhouse

Neurology

Room: Riverbank 6
Theme: Assessment and measurement in neurological rehabilitation II

2.35
Exercise-induced symptom provocation in traumatic brain injury: preliminary results
Speaker: Gavin Williams

2.50
Which test is best? Muscle strength testing in neurological rehabilitation
Speaker: Edwina Sutherland
3.05
Feasibility and safety of early-initiated cardiac rehabilitation in stroke survivors to improve survivorship (CRISSIS)
Speaker: Gavin Williams

Neurology
Room: City Room 3
Theme: Implementation

2.35
The challenges and opportunities for physiotherapists to implement evidence in stroke rehabilitation settings
Invited Speaker: Elizabeth Lynch

3.00
Stroke survivors demonstrate decreased adherence to stroke risk factor recommendations two years post rehabilitation discharge
Speaker: Natalie Fini

3.15
Using non-invasive brain stimulation to boost the hypoalgesic effects of exercise
Speaker: Jana Borovskis

Occupational Health
Room: Panorama 1
Theme: Ergonomic interventions

2.35
Ergonomics or exercise: do they work for computer users with neck pain?
Invited Speaker: Venerina Johnston

Paediatric
Room: Panorama 2
Theme: School aged assessment

2.35
School readiness’: what does this mean for children, families, schools and health practitioners?
Invited Speaker: Leanne Johnston

3.05
A comparison of sensitivity and specificity of the south Australian motor assessment test and the movement assessment battery for children-2
Speaker: Emily Ward

Pain
Room: Riverbank 7 & 8
Theme: Clinical outcomes in Musculoskeletal Pain

2.35
Screening, scans and choosing words carefully: optimising care for patients with low back pain
Invited Speaker: Emma Karran

2.55
“My knee is stuffed – it’s bone-on-bone”: time to reconceptualise osteoarthritic pain?
Invited Speaker: Tasha Stanton

Sports & Exercise
Room: E 2 & 3
Theme: Evaluating injury and return to sport

2.35
Psychometric properties of the hip-return to sport after injury scale (short form) for evaluating psychological readiness to return to sport
Speaker: Denise Jones

2.50
Do concussed Australian football league players have similar subsequent injury rates and regions compared to players returning from other injuries?
Speaker: Ryan Pascoe

3.05
An exploratory study into the use of body-scanning to improve function after anterior cruciate ligament reconstruction
Speaker: Tim Mitchell
Women’s, Men’s & Pelvic Health

Room: Hall A

Theme: Careers and competencies

2.35

Transforming careers
Panel: James Fitzpatrick, Cath Willis, Chantale Dumoulin, Helena Frawley, Wendy Bower, Jenny Kruger, Trish Neumann, Taryn Hallam

Afternoon Tea

3.20 - 3.50pm

PLENARY 5

3.55 - 5.00

Room: C & D

Beyond informed to transformed
Keynote Speaker: Robyn Moore

College Graduation

5.30 - 6.45pm

Room: Hall A

Conference Dinner

7.00 - 11.30pm

Halls LMNO - Adelaide Convention Centre
<table>
<thead>
<tr>
<th>Presenting Author</th>
<th>Paper Title</th>
<th>Theme</th>
<th>Date</th>
<th>Start Time</th>
<th>End Time</th>
<th>Screen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katrina Li</td>
<td>Comparing exercise interventions for the management of fatigue in individuals with chronic obstructive pulmonary disease: a systematic review</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:20</td>
<td>12:30</td>
<td>1</td>
</tr>
<tr>
<td>Alla Melman</td>
<td>Virtual reality exergaming for chronic lower back pain – what works best?</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:30</td>
<td>12:40</td>
<td>1</td>
</tr>
<tr>
<td>Kristy Nicola</td>
<td>First year physiotherapy student expectations of university study: a cross sectional survey</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:40</td>
<td>12:50</td>
<td>1</td>
</tr>
<tr>
<td>Casey Peiris</td>
<td>“Same, same, but different” – private practice placement models and challenges</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>1</td>
</tr>
<tr>
<td>Casey Peiris</td>
<td>“State of play” – private practice placements and benefits</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>1</td>
</tr>
<tr>
<td>Cameron Dickson</td>
<td>Depression in chronic pain: exploring stress related influences</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:20</td>
<td>12:30</td>
<td>2</td>
</tr>
<tr>
<td>Catherine Granger</td>
<td>Pelvic floor dysfunction after pelvic trauma</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:30</td>
<td>12:40</td>
<td>2</td>
</tr>
<tr>
<td>Susan Keays</td>
<td>Radiographic assessment of patients with patellofemoral pain and patellofemoral osteoarthritis</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:40</td>
<td>12:50</td>
<td>2</td>
</tr>
<tr>
<td>Rebekah Smith</td>
<td>Preventing professional burnout</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>2</td>
</tr>
<tr>
<td>Rebekah Smith</td>
<td>Mental fitness: a necessary foundation for physical health</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>2</td>
</tr>
<tr>
<td>Benjamin Weeks</td>
<td>Impact loading versus resistance training for bone health in young adult women: the optima-ex trial</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:20</td>
<td>12:30</td>
<td>3</td>
</tr>
<tr>
<td>Presenting Author</td>
<td>Paper Title</td>
<td>Theme</td>
<td>Date</td>
<td>Start Time</td>
<td>End Time</td>
<td>Screen</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td>------------------</td>
<td>------------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>Catriona Clark</td>
<td>LSVT-big versus usual care physiotherapy for people with Parkinson’s disease: a retrospective service evaluation of motor and functional outcomes</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:30</td>
<td>12:40</td>
<td>3</td>
</tr>
<tr>
<td>Gilly Davy</td>
<td>Turn around the 80% inactivity rate in Multiple Sclerosis through high intensity exercise and health behaviour change</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:40</td>
<td>12:50</td>
<td>3</td>
</tr>
<tr>
<td>Jon Garner</td>
<td>What are the activity levels of patients admitted to rehabilitation units in regional hospitals?</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>3</td>
</tr>
<tr>
<td>Tamina Levy</td>
<td>Does the addition of visual feedback increase adherence to an upper limb exercise program in people with stroke?</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>3</td>
</tr>
<tr>
<td>Tanja Miokovic</td>
<td>Does postural trunk muscle dysfunction precede development of pregnancy related low back pain, pelvic girdle pain and stress urinary incontinence?</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:20</td>
<td>12:30</td>
<td>4</td>
</tr>
<tr>
<td>Jaclyn M Szkwara</td>
<td>A prospective quasi-experimental controlled study evaluating the use of DEFO to manage common postpartum ailments during postnatal care</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:30</td>
<td>12:40</td>
<td>4</td>
</tr>
<tr>
<td>Jaclyn M Szkwara</td>
<td>Effectiveness, feasibility and acceptability of DEFO for managing pain, functional capacity, and QOL during prenatal and postnatal care: systematic review</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:40</td>
<td>12:50</td>
<td>4</td>
</tr>
<tr>
<td>Victoria Waterworth</td>
<td>The influence of education in decision making concerning athlete’s return to sport following a concussion injury: a systematic review</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>4</td>
</tr>
<tr>
<td>Stanley Winser</td>
<td>Prescription for cost-effective exercise-based falls prevention program for the older people: a systematic review of economic evaluations</td>
<td></td>
<td>Thursday, 17 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>4</td>
</tr>
<tr>
<td>Olivia Scott</td>
<td>Transforming the clinical education landscape: long-term physiotherapy placements in a rural area</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>1</td>
</tr>
<tr>
<td>Presenting Author</td>
<td>Paper Title</td>
<td>Theme</td>
<td>Date</td>
<td>Start Time</td>
<td>End Time</td>
<td>Screen</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>---------------------------</td>
<td>------------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>Rebecca Terry</td>
<td>Undergraduate grade-point average is not a determinant of students’ future performance in a postgraduate entry-level physiotherapy program</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>1</td>
</tr>
<tr>
<td>Nikki Milne</td>
<td>Linking the essential core paediatric competencies in entry-level physiotherapy education to an Australian entry-level extended-masters physiotherapy curriculum: a case study</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>1</td>
</tr>
<tr>
<td>Shambhu Prasad</td>
<td>Effectiveness of a workshop based on 45-correct principle to improve clinical decision making skills in physiotherapy practice</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>1</td>
</tr>
<tr>
<td>Sharni Quinn</td>
<td>Evaluation of a new allied health prehabilitation multidisciplinary service at the Peter McCullum Cancer Centre</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>2</td>
</tr>
<tr>
<td>Bridget Shaw</td>
<td>Red flag prevalence and implications for back pain presentations to the emergency department</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>2</td>
</tr>
<tr>
<td>Rita Kinsella</td>
<td>The combined effect of physiotherapy, intra-articular steroid injection and bracing on knee osteoarthritis</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>2</td>
</tr>
<tr>
<td>Dragana Ceprnja</td>
<td>Promoting physical activity in melanoma cancer: the eat well, move well with your cancer treatment study</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>2</td>
</tr>
<tr>
<td>Sara Issak</td>
<td>Physiotherapy treatment of functional neurological disorder: an audit of patient care based on consensus recommendations</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>3</td>
</tr>
<tr>
<td>Maeve O’Neill</td>
<td>Improving services for patients in Disorders of consciousness: Implementation of family and staff education packages in a Neurosciences Unit</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>3</td>
</tr>
<tr>
<td>Jill Garner</td>
<td>How to treat pelvic/hip dissociation in neurological patients</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>3</td>
</tr>
<tr>
<td>Presenting Author</td>
<td>Paper Title</td>
<td>Theme</td>
<td>Date</td>
<td>Start Time</td>
<td>End Time</td>
<td>Screen</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>--------------------------------------------</td>
<td>------------------</td>
<td>------------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>Jill Garner</td>
<td>How are robotic exoskeletons with treadmill training used in the sub-acute non ambulant strokes population? A scoping review</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>3</td>
</tr>
<tr>
<td>Rachel Nelligan</td>
<td>Design of a mobile phone Short Message System (SMS) intervention to support home exercise for people with knee osteoarthritis</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>4</td>
</tr>
<tr>
<td>Pek Ling Teo</td>
<td>Development and evaluation of patient-reported quality indicators for physiotherapy management of hip and knee osteoarthritis (QUIPA) tool</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>4</td>
</tr>
<tr>
<td>Rachel Domalewski</td>
<td>Implementation of a training package to support and promote the use of telepractice by clinicians (across disciplines) for outpatients</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>4</td>
</tr>
<tr>
<td>Adam De Gruchy</td>
<td>A central triage protocol for spinal referrals: physiotherapist, surgeon and rheumatologist agreement and resultant patient outcomes</td>
<td></td>
<td>Friday, 18 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>4</td>
</tr>
<tr>
<td>Emily Bell</td>
<td>Avoiding a knee joint replacement surgery. A case study</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>1</td>
</tr>
<tr>
<td>Lina Goh</td>
<td>Allied health interventions for freezing of gait in Parkinson’s disease: a protocol for a systematic review and meta-analyses</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>1</td>
</tr>
<tr>
<td>Lina Goh</td>
<td>A video self-modelling virtual reality intervention for freezing of gait in Parkinson’s disease: a protocol for a pilot trial</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>1</td>
</tr>
<tr>
<td>Michelle Kahn</td>
<td>Kinematic features of upper-limb associated reactions during gait in people with acquired brain injury</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>1</td>
</tr>
<tr>
<td>Ben Schram</td>
<td>A profile of knee injuries suffered by Australian army reserve soldiers</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>2</td>
</tr>
<tr>
<td>Presenting Author</td>
<td>Paper Title</td>
<td>Theme</td>
<td>Date</td>
<td>Start Time</td>
<td>End Time</td>
<td>Screen</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td>-------------------------------</td>
<td>------------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>Danny Maupin</td>
<td>Fitness profiles in elite tactical units: a critical review</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>2</td>
</tr>
<tr>
<td>Robin Orr</td>
<td>Relationships between a physical fitness assessment measures and a task-specific physical assessment</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>2</td>
</tr>
<tr>
<td>Robin Orr</td>
<td>Differences in heart rates between general officers and instructors employing defensive tactics skills</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>2</td>
</tr>
<tr>
<td>Kirstin Macdonald</td>
<td>Facilitators and barriers for providing classroom-based physical activity to students in the early years of primary school: a pilot survey</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>3</td>
</tr>
<tr>
<td>Kylie Bradford</td>
<td>Seeing double: a case report on the management of anterior cruciate ligament reconstructions in identical adolescent twins</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>3</td>
</tr>
<tr>
<td>Kylie Bradford</td>
<td>From little things big things grow: development of a paediatric anterior cruciate ligament reconstruction registry</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>3</td>
</tr>
<tr>
<td>Elizabeth Hornsby</td>
<td>Impact of Pilates intervention on physical function in children with hypermobility spectrum disorder</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>3</td>
</tr>
<tr>
<td>Hayley Thomson</td>
<td>Predictors of outcome to the uplift program for people with persistent back pain: a prospective cohort study – preliminary analysis</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>12:50</td>
<td>13:00</td>
<td>4</td>
</tr>
<tr>
<td>Maayken van den Berg</td>
<td>What is the reported role of the therapist in virtual reality-based rehabilitation interventions addressing mobility limitations? A systematic review</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:00</td>
<td>13:10</td>
<td>4</td>
</tr>
<tr>
<td>Karime Mescouto</td>
<td>Extending the biopsychosocial model? Insights from clinic observations</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:10</td>
<td>13:20</td>
<td>4</td>
</tr>
<tr>
<td>Andrew Smythe</td>
<td>People with rotator cuff tendinopathy report having management that is not consistent with current guidelines</td>
<td></td>
<td>Saturday, 19 October 2019</td>
<td>13:20</td>
<td>13:30</td>
<td>4</td>
</tr>
</tbody>
</table>
VENUE MAPS
Be surprised!

For more information: www.adelaideconvention.com.au