**Plenary 1: Conference welcome and opening keynote**

**Room: Darling Harbour Theatre**

8.30am
Welcome to Country
Speaker: Deborah Lennis
Presidents welcome
Speaker: Phil Calvert
Launch of APA Innovate Reconciliation Action Plan
Speakers: Phil Calvert, Stan Grant

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**Morning Tea**

10.00am – 10.30am
Room: Exhibition Hall 5

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**Concurrent 1**

**Thursday 19 October 2017**

10.35am - 11.20am

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**Equine**

**Room: C3.4**

10.35am
Equine thoracolumbar spine biomechanics
Invited Speaker: Gillian Burns

**Chronic disease**

**Room: C3.5**

10.35am
Aquatic exercise in chronic diseases
International Keynote Speaker: Benjamin Waller

11.05am
Water based therapy for people with metabolism and obesity issues
Invited Speaker: Lissa Spencer

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**Physical activity in acute care**

**Room: C4.6**

10.35am
Staying put: Accelerometer use and physical activity levels in acutely ill adults during hospitalisation
Speaker: Anna Phillips

10.50am
Tracking physical activity levels in critically ill patients during intensive care unit and ward admission
Speaker: Thomas Rollinson

11.05am
In survivors of a critical illness, the six-minute walk distance provides information on ward length of stay and discharge destination
Speaker: Jennifer Mackney
Hypoxia: Implications for physiotherapy

Room: C4.7

10.35am
Physiological responses to acute hypobaric hypoxia in health individuals
Speaker: Norman Morris

10.45am
Physiological responses to acute hyperbaric hypoxia in the intensive care unit
Speaker: George Ntoumenopoulos

10.55am
Physiological responses to chronic hypoxemia secondary to lung disease
Speaker: Jennifer Alison

11.05am
Physiological responses to chronic hypoxemia in the transplant patients: Responses to therapy
Speaker: James Walsh

Educators keynote

Room: C4.11

10.35am
Designing feedback for learning: Moving forward from a practice of telling
National Keynote Speaker: Elizabeth Molloy

Enhancing community physio

Room: C3.6

10.35am
Extending the benefits of physiotherapy in community settings – a Parkinson’s focus
International Keynote Speaker: Nancy Latham

Neck and arm pain

Room: C4.9

10.35am
How to assess for pain sensitisation in the clinic: New evidence for neck and arm pain?
Speaker: Trudy Rebbeck

Low back pain

Room: C4.5

10.35am
A clinical framework for identifying modifiable and non-modifiable contributors to disabling low back pain
Invited Speaker: Tim Mitchell

10.50am
Cognitive functional therapy for disabling low back pain
National Keynote Speaker: Peter O’Sullivan

11.10am
Question time
Invited Speakers: Peter O’Sullivan, Tim Mitchell

Joint hypermobility

Room: C4.3

10.35am
Physical and psychosocial characteristics of current child dancers and non-dancers with symptomatic joint hypermobility
Speaker: Lesley Nicholson

10.45am
Beighton scores and cut-offs across the lifespan
Speaker: Harjodh Singh

10.55am
Validation of an upper and a lower limb tool to quantify joint hypermobility
Speaker: Cliffton Chan

11.05am
The natural history of children with joint hypermobility syndrome and ehlers-danlos hypermobility type
Speaker: Verity Pacey

Chronic pain management

Room: C4.10

10.35am
Which instrument best measures patient attitudes and capabilities regarding osteoarthritis self-management?
Speaker: Jillian Eyles

10.45am
Age-related changes in stabilisation at the glenohumeral joint
Speaker: Sangeeta Rathi

10.55am
Integrating culturally informed approaches into the physiotherapy assessment and treatment of chronic pain
Speaker: Bernadette Brady

11.05am
Exploring sociocultural dimensions of chronic pain: The clinical utility of the pictorial representation of illness and self measure (prism)
Speaker: Bernadette Brady

Physical activity

Room: C4.8

10.35am
Moving more and sitting less – a new physical activity paradigm for chronic disease prevention
National Keynote Speaker: Siv Mørkved

11.00am
Move baby move: Exercise improves glycaemic control in women with gestational diabetes mellitus
Speaker: Anne Harrison

Ergonomics and productivity

Room: C3.3

10.35am
To sit or stand – that is the question
International Keynote Speaker: Jack Callaghan

Physical activity

Room: C4.1

10.35am
Building momentum: Changing paradigms in paediatric physical activity research
International Keynote Speaker: Janke de Groot

Assessment and rehab of concussion beyond the playing field (part 1)

Room: Darling Harbour Theatre

10.35am
Concussion in sport: Where are we now?
Invited Speaker: Michael Makdissi

10.55am
Effective clinical assessment and management of concussion in athletes
Invited Speaker: Aerin Di Leaver

11.10am
Assessment of the sensorimotor system in rugby union and rugby league players post-concussion: From elite players to schoolboys
Invited Speaker: Felix Leung

Exercise in pregnancy

Room: C4.4

10.35am
The effect of exercise during pregnancy in normal and overweight women
International Keynote Speaker: Siv Mørkved

11.00am
Move baby move: Exercise improves glycaemic control in women with gestational diabetes mellitus
Speaker: Anne Harrison

11.10am
Changes in fear of childbirth following hypnobirthing education
Speaker: Emily Shiel
Rapid Five 1

Room: C4.2

10.35am
Depression is associated with poorer self-management for people with chronic obstructive pulmonary disease (COPD) completing pulmonary rehabilitation
Speaker: Felicity Blackstock

10.40am
Exercise may not be effective in improving activity and reducing impairments during upper limb fracture rehabilitation
Speaker: Andrea Bruder

10.45am
The impact of concealed identity on the fidelity and utility of low cost peer simulation
Speaker: Narelle Dalwood

10.50am
Slow walking speed is associated with high sitting time in stroke survivors
Speaker: Coralie English

10.55am
Peripheral nerve excitability profile in people with early-onset type 2 diabetes mellitus without clinical symptoms of neuropathy
Speaker: Yu Gu

11.00am
The experiences of physiotherapists promoting non-treatment physical activity in private practice and outpatient settings
Speaker: Breanne Kunstler

11.05am
Limited fluid intake and restricted toileting are associated with reduced work productivity for women with urinary storage symptoms at work
Speaker: Heather Pierce

11.10am
Sagittal spine shape literacy in the general adult population, assessed by a simple graphical tool
Speaker: Larry Cohan

Equine

Room: C3.4

11.25am
Show jumping biomechanics - what do we know and how can it be useful in a physiotherapy setting?
Invited Speakers: Kristin Dean, Emma Mathlin

Exercise

Room: C3.5

11.25am
Ripples to waves: Prescribing and monitoring cardiovascular exercise in chronic conditions
Invited Speaker: Renae McNamara

11.55am
Aquatic exercise for people with type 2 diabetes
Speaker: Anna Scheer

Cardiac surgery

Room: C4.6

11.25am
Minimally invasive cardiac surgery
Invited Speaker: Andrew Hirschhorn

11.40am
The functional disability questionnaire: Evaluation of the clinimetric properties of a new tool for measuring physical function following cardiac surgery
Speaker: Katijjahbe Md Ali

11.55am
Australian clinicians’ opinions and practices for encouraging smoking cessation in cardiothoracic surgery
Speaker: Nia Luxton

11.55am
Pain in people with chronic bronchitis/emphysema: Prevalence and associated socio-demographic factors
Speaker: Marie Williams

Clinical education

Room: C4.11

11.25am
Clinical educators’ preferences regarding a package to aid in the teaching of clinical prediction rules to students on clinical placement
Speaker: Grahame Knox

11.40am
Can a student’s ability to critically self-reflect, predict their work-readiness as a physiotherapist?
Speaker: Duc Tien Nguyen

Pulmonary rehabilitation

Room: C4.7

11.25am
Development of pulmonary rehabilitation guidelines for Australia and New Zealand
Speaker: Jennifer Alison

11.45am
Comparison of a minimal equipment, community-based pulmonary rehabilitation program to a traditional hospital-based pulmonary rehabilitation program
Speaker: Sally Wootton

11.55am
Australian clinicians’ opinions and practices for encouraging smoking cessation in cardiothoracic surgery
Speaker: Nia Luxton
11.55am
Designing learner-centred in-house professional development programs for clinical educators based on their beliefs of teaching and learning
Speaker: Christine Frith

Falls prevention for high risk older people
Room: C3.6
11.25am
RESPOND trial - improving patient participation in falls prevention
Invited Speaker: Anna Barker

11.55am
Long term community based exercise programs improve function in community older people with dementia
Speaker: Michelle Lewis

Neurophysiology of pain
Room: C4.5
11.25am
How To: The momentum of quantitative sensory testing - moving from static to dynamic testing paradigms to evaluate endogenous pain modulation
Speaker: Ashley Smith

11.50am
Non-invasive brain stimulation to enhance traditional therapy in musculoskeletal pain
Invited Speaker: Siobhan Schabrun

Cervical spine
Room: C4.1
11.25am
Does a greater number of curves in the vertebral artery relate to reduced blood flow volume?
Speaker: Dominic Truong

11.35am
Influence of neck torsion on near point convergence in subjects with idiopathic neck pain
Speaker: Julia Treleaven

11.45am
Investigating cervical arterial wall stiffness and the effect of head rotation with shear wave elastography
Speaker: Lucy Thomas

11.55am
Musculoskeletal physiotherapist’s recommendations for the revision of APA (2006) VBI guidelines
Speaker: Lucy Thomas

Tendinopathy
Room: C4.10
11.25am
Is severity of lateral epicondylalgia associated with differences in somatosensory profiles
Speaker: Viana Vuvan

11.35am
Three-dimensional deformation of the tendinopathic achilles tendon during repeated loading
Speaker: Leila Nuri

11.45am
Males with unilateral Achilles tendinopathy have impaired balance on the symptomatic side
Speaker: Mark Scholes

11.55am
Clinical impairments, pain and disability in posterior tibial tendon dysfunction
Speaker: Megan Ross

Physical activity
Room: C4.8
11.25am
Cerebrovascular reserve capacity: A potential biomarker for brain health
International Keynote Speaker: Sandra Billinger

Injury prevention
Room: C3.3
11.25am
Interaction of mental and physical factors in workplace health
Invited Speaker: Lynn McAtamney

11.55am
Longer time in neutral head and thoracic postures during work prevents new episode of interfering neck pain in office workers
Speaker: Deokhoon Jun

Physical activity
Room: C4.9
11.25am
Physical activity of children with heritable disorders of connective tissue
Speaker: Verity Pacey

11.40am
Barriers to physical activity in children with burns: A cross sectional design of child and caregiver perspectives
Speaker: Verity Pacey

11.55am
Physical activity and functional ambulation in children and adolescents with charcot-marie-tooth disease is reduced compared to their typically developing peers
Speaker: Rachel Kennedy

Cerebral palsy
Room: C4.3
11.25am
How to: Tactile assessment in children with cerebral palsy
Speaker: Megan Auld

Assessment and rehab of concussion beyond the playing field (part 2)
Room: Darling Harbour Theatre
11.25am
Concussion in the active, mature “athlete”: Examination of novel clinical assessment tools for vision and vestibular to capture impairments and functional loss highlighting strategies for rehabilitation
Invited Speaker: Katrina Williams

11.50am
Prospective investigation of changes in the sensorimotor system following sports-related concussion
Speaker: Julie Hides

12.00pm
Automated pupillometry following concussion in national rugby league players: A useful assessment tool?
Speaker: Daniel Brown

Pelvic floor muscle retraining
Room: C4.4
11.25am
Is pelvic floor muscle training a physical therapy or a behavioural therapy? A call to name and report the physical, cognitive and behavioural elements of this therapy
National Keynote Speaker: Helena Frawley

11.55am
Help-seeking behaviour for pelvic floor dysfunction in women over 55 years of age: The drivers, barriers and presence of dysfunction
Speaker: Judith Thompson
**Rapid Five 2**

**Room: C4.2**

11.25am Multidisciplinary treatment with ECMO in cystic fibrosis – a single centre experience  
Speaker: Ruth Dentice

11.30am Sensorimotor and physiological indicators of impairment following mild traumatic brain injury  
Speaker: Olivia Galea

11.35am Correlation between shoulder weakness with grip strength, self-reported pain and function in patients with lateral epicondylalgia  
Speaker: Kun Man Li

11.40am The five times sit-to-stand test: Feasibility, intrarater and interrater reliability in hospitalized patients  
Speaker: Thiago Melo

11.45am Outpatient physiotherapy rehabilitation for total hip replacement: Is current practice in Australia evidence-based?  
Speaker: Mark Nelson

**Lunch**

**Room: Exhibition Hall 5**

12.10pm – 1.10pm
Patient psychology

Room: C4.8

1.15pm
Physiotherapy primary care interface with people with severe mental illness
Speaker: Samantha Lee

1.25pm
A cross sectional study of psychological features in individuals with patellofemoral pain
Speaker: Liam MacLachlan

1.35pm
Physiotherapists' perspectives and experiences of delivering a psychological intervention as part of a randomised controlled trial for acute whiplash
Speaker: Joan Kelly

1.45pm
Does depression moderate the relationship between weight-loss and response of overweight participants following a non-surgical chronic care program for osteoarthritis?
Speaker: Jillian Eyles

Physical activity

Room: C4.7

1.15pm
Fitness training for cardiorespiratory conditioning after traumatic brain injury
Speaker: Leanne Hassett

1.30pm
Optimal duration of physical activity monitoring in stroke
Speaker: Natalie Fini

1.45pm
Shopping centres - so much more than somewhere to shop after stroke!
Speaker: Suzanne Kuys

Parkinson's disease

Room: C4.5

1.15pm
Evidence-based intervention to prevent falls in Parkinson's disease
Invited Speaker: Natalie Allen

1.45pm
Understanding physical activity behaviour in people living with Parkinson’s disease
Speaker: Jenny McGinley

Injury management

Room: C4.3

1.15pm
Why don't people follow injury management guidelines?
Invited Speaker: Andrew Leaver

1.45pm
Ready, set, break: Combat training injuries in Australian army personnel
Speaker: Rob Orr

Pelvic girdle pain and motor control

Room: C4.10

1.15pm
Anticipatory postural control differences between low back pain and pelvic girdle pain patients
Invited Speaker: Daniela Aldabe

1.40pm
Pelvic girdle pain: The influence of pain and other factors on motor function
Invited Speaker: Darren Beales

Rapid Five 3: Pain

Room: C4.2

1.20pm
Relationship between foot posture, balance, clubhead speed and low back pain in golfers
Speaker: Kerrie Evans

1.25pm
A brief intervention to facilitate change in attitudes and beliefs of hospital clinicians in assessing chronic pain in older adults
Speaker: Georgia Fisher

1.30pm
Dry needling for subscapularis as a cause of shoulder and arm symptoms in a body surfer
Speaker: Philip Gabel

1.35pm
The prevalence of neuropathic pain is high in women with pain following treatment for breast cancer
Speaker: Emre Ilhan

Pelvic girdle pain and motor control

Room: C4.10

1.15pm
Anticipatory postural control differences between low back pain and pelvic girdle pain patients
Invited Speaker: Daniela Aldabe

1.40pm
Pelvic girdle pain: The influence of pain and other factors on motor function
Invited Speaker: Darren Beales

Foot and ankle

Room: Darling Harbour Theatre

1.15pm
Sensorimotor consequences of acute lateral ankle sprain
International Keynote Speaker: Eamonn Delahunt
Pain and dry needling
Room: C4.6
2.05pm
Chronic myofascial pain and the sensitised segment: Integrating the advancements in the pain sciences with objective physical findings and dry needling strategies
International Keynote Speaker: Jay Shah

Equine
Room: C3.4
2.05pm
Traumatic rupture of equine hind limb extensor tendons and implications for physiotherapy
Invited Speaker: Charlotte Steed

Neuromuscular response
Room: C3.5
2.05pm
Neuromuscular responses to immersion and aquatic exercise
International Keynote Speaker: Benjamin Waller

Management of COPD
Room: C4.4
2.05pm
Supported self-management for COPD
International Keynote Speaker: Sally Singh
2.35pm
Home-based rehabilitation for COPD using minimal resources
Speaker: Angela Burge

Technology
Room: C4.11
2.05pm
Use of Augmented Studio to facilitate physiotherapy students’ understanding of dynamic anatomy
Speaker: David Kelly
2.20pm
More than skin deep - the value of MASK-EDTM simulation in the physiotherapy classroom
Speaker: Bernie Bissett
2.35pm
The consensus on exercise reporting template (CERT): A reporting guideline for translation of exercise into practice
Speaker: Susan Slade

Physiotherapy in complex older people
Room: C3.6
2.05pm
Factors influencing response to additional physical activity in older inpatients undergoing rehab
Speaker: Catherine Said
2.20pm
Efficacy and feasibility of aquatic physio for people with Parkinson’s disease
Speaker: Fleur Terrens
2.35pm
What is the relationship between gait speed, prosthetic potential and fictional independence in lower limb amputation?
Speaker: Heather Batten

Gluteal function and tendinopathy
Room: C4.9
2.05pm
Gluteus minimus and medius muscle activity during common rehabilitation exercises in young healthy adults
Speaker: Damien Moore
2.15pm
Identifying features associated with greater trochanteric pain syndrome
Speaker: Melanie Pinsinga
2.25pm
What is the diagnostic utility of magnetic resonance and ultra sound imaging for gluteus medius tendinosis and tears?
Speaker: Angela Fearon
2.35pm
The effect of targeted hip strengthening on pain and function in people with knee osteoarthritis
Speaker: Andrew Hislop

Surgical dissection and amputation
Room: C4.8
2.05pm
Relationships between quality of life, musculoskeletal disability, and muscular performance of the neck and upper limb following neck dissection surgery
Speaker: Elise Gane
2.15pm
A prospective study of upper limb and neck function before and after neck dissection surgery for head and neck cancer
Speaker: Elise Gane
2.25pm
Prosthetic outcome in people with lower limb amputation following rehabilitation discharge
Speaker: Caroline Roffman
2.35pm
Do locomotor tests used during rehabilitation identify increased risk of prosthetic non-use in people with lower limb amputation?
Speaker: Caroline Roffman

Cervical spine disorders
Room: C3.3
2.05pm
Patients with cervicogenic headache have impaired performance of deep cervical extensors compared with controls, measured by video real time ultrasound
Speaker: Stephanie Hau
2.15pm
A clinical decision tool for cervical arterial dissection: Investigation of clinical features/risk factors in a headache and neck pain group
Speaker: Lucy Thomas
2.25pm
Cortical involvement in neck pain: The effect of pain and stiffness on implicit motor imagery performance
Speaker: Tasha Stanton
2.35pm
Validity of clinical measures of smooth pursuit eye movement control in patients with idiopathic neck pain
Speaker: Julia Treleaven

Strength training
Room: C4.7
2.05pm
Progressive resistance training increases strength after stroke but this may have no effect on activity
Speaker: Daniella Allogia
2.20pm
Feasibility of ballistic strength training in stroke
Speaker: Genevieve Hendrey
2.35pm
What is the relationship between lower body strength, balance and gait following stroke?
Speaker: Benjamin Mentiplay
Parkinson’s disease

Room: C4.5

2.05pm
The extent of strength loss in Parkinson’s disease
Speaker: Renee Salmon

2.20pm
Lee Silverman voice treatment (LSVT) to improve motor function in people with Parkinson’s disease
Speaker: Michelle McDonnell

2.35pm
Dopamine replacement medication improves upper limb motor learning in people with Parkinson’s disease
Speaker: Serene Paul

Protecting the protectors

Room: C4.3

2.05pm
Police injuries in profile
Speaker: Michael Stierli

2.15pm
Structural firefighting, thermal stress and return to work
Speaker: Richard Gorey

2.25pm
Don’t weigh me down – occupational load carriage in tactical environments
Speaker: Rob Orr

2.35pm
Preventing tactical training injuries: Progress & the future
Speaker: Rodney Pope

Fitness and participation

Room: C4.1

2.05pm
The relationship between children’s motor proficiency and health-related fitness
Speaker: Nikki Milne

2.20pm
Impact of pilates intervention on pain, fitness and participation in children and youth with joint hypermobility syndrome
Speaker: Elizabeth Hornsby

2.35pm
Performance-focused exercise interventions improve capacity for gross motor participation of ambulant and semi-ambulant children with cerebral palsy
Speaker: Georgina Clutterbuck

Shoulder pain

Room: Darling Harbour Theatre

2.05pm
Rotator cuff related shoulder pain. The (very) strong case for non-surgical management
National Keynote Speaker: Jeremy Lewis

2.30pm
Posterior shoulder instability: Misdiagnosed, misunderstood, and mistreated
Invited Speaker: Tania Pizzari

What is normal?

Room: C4.10

2.05pm
Redefining normal
Invited Speaker: Taryn Hallam

2.30pm
Multiple pregnancy: Does it or should it change our physiotherapy practice?
Speaker: Simone O’Connor

Rapid Five 4

Room: C4.2

2.05pm
The impact of open versus closed endotracheal suctioning in the mechanically ventilated paediatric population
Speaker: Aisha Barton-Ross

2.10pm
Aquatic physiotherapy for improving functional gait in patients post-stroke
Speaker: Jillian Chua

2.15pm
Flexed posture in Parkinson’s disease can be measured reliably in the clinic and is associated with poor balance and mobility
Speaker: Aimi Forsyth

2.20pm
Somatosensory stimulation to improve hand and upper limb function after stroke
Speaker: Virginia Grant

2.25pm
Physical activity participation amongst community dwelling lower limb amputees
Speaker: Jennifer Langford

2.30pm
Clinical management of patients presenting to the emergency departments of a metropolitan health service with vertigo, dizziness and imbalance
Speaker: Melanie Lloyd

2.35pm
Predictability of 1-minute sit-to-stand test (1MSTST) to exercise endurance in people with chronic obstructive pulmonary disease (COPD)
Speaker: Yuk Pui Tio

2.40pm
The osteoarthritis of the knee clinical care standard – striving to minimise unwarranted variation in care and physiotherapy’s integral role
Speaker: Matthew Williams

2.45pm
Defining patient-reported outcomes in community-acquired pneumonia: a pilot study to determine feasibility of routine application in an elderly, multimorbid population
Speaker: Melanie Lloyd

Afternoon Tea

Room: Exhibition Hall 5

2.50pm - 3.20pm
Mini Keynote 1: Indigenous health: Get on the bus and pick up the momentum!
Room: C4.11
Clontarf Football Academies
Speaker: Mark ‘Bomber’ Riley

Institutionalised racism
Speaker: Belinda Duarte

Building a culturally sensitive and safe physiotherapy workforce
Speaker: Marilyn Morgan

Mini Keynote 2: Future of telehealth in physiotherapy practice
Room: C4.8
Speakers: Stuart Smith, Trevor Russell

Mini Keynote 3: Making the case - demonstrating physiotherapy interventions have impact and provide value-for-money
Room: C4.4
Speakers: Venerina Johnston, Terry Haines, Janke de Groot

Mini Keynote 4: The elephant in the room: The medicalisation of normality in musculoskeletal practice
Room: C4.5
Speakers: Jeremy Lewis, Tammy Hoffman

Mini Keynote 5: Advancing careers - building the future
Room: C4.1
Speakers: Wendy Nickson, Paula Harding, Matt Jennings, Deborah Lenaghan, Darren Beales

Mini Keynote 6: Pain: From neuroscience to optimised patient care
Room: Darling Harbour Theatre
Are some people too plastic? Understanding neuroplasticity in the development of chronic pain
Speaker: Siobhan Schabrun
Thinking outside the joint: New insights from pain neuroscience for osteoarthritic pain
Speaker: Tasha Stanton
Which patients will develop chronic low back pain? The development and validation for a screening tool (MYBACK)
Speaker: James McAuley

Breakfasts
7.30am - 8.45am

Acupuncture and Dry Needling
Room: C4.6
Speakers: Jeremy Lewis, Tammy Hoffman

Enhancing your physio practice with needling: Tips for success from experienced private practitioners
Speakers: Leigh McCutcheon, Rebecca Fagan, Jane Rooney, Philip Gabel

Animal
Room: C4.7
Integration of taping into animal rehabilitation
Speaker: Raquel Butler

Cardiorespiratory
Room: C4.1
Modern airway clearance: New devices and thinking in chronic and acute care
Speaker: Brenda Button

Disability
Room: C4.3
Closing the ‘understanding gap’ about disability among Aboriginal and Torres Strait Islander people
Speaker: Scott Avery

Gerontology
Rooms: C3.5
Informing APA’s aged care policy QandA
Speakers: Rik Dawson, David Nicholls, Nancy Latham

Plenary 2
Room: Darling Harbour Theatre
4.30pm - 5.30pm

Unnecessary care crowds out necessary care, what can we do about it?
Keynote Speakers: Ian Harris, Tammy Hoffman, Helen Slater, Chris Maher

Welcome Cocktails
Room: Exhibition Hall 5
5.30pm - 7.30pm

Neurology
Rooms: C4.9
Evidence: Who needs it? (I already know what I am doing)
Speakers: Taryn Jones, Cath Granger, Louise Ada, Cath Dean

Paediatric
Room: C4.2
From exercise training to active lifestyle coaching in pediatrics physical therapy
Speaker: Janke de Groot

Sports
Room: C4.5
Can we tailor physiotherapy management of musculoskeletal injuries to avoid surgery?
Speakers: Jeremy Lewis, Susan Mayes, Michael Makdissi

Women’s, Men’s and Pelvic Health/Cancer, Palliative Care and Lymphoedema
Room: C3.4
Gynaecological cancer and pelvic floor dysfunction
Speaker: Helena Frawley

Plenary 3
Room: Darling Harbour Theatre
9.00am

Global physiotherapy - why now more than ever?
Keynote Speaker: Emma Stokes

Morning Tea
Room: Exhibition Hall 5
10.00am - 10.30am
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Speaker/Case Study</th>
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<tbody>
<tr>
<td>10.35am</td>
<td>Ultrasound and dry needling</td>
<td>C4.6</td>
<td>10.35am Novel ultrasound technologies in the clinic: Measuring effects of dry needling using objective, quantitative outcome measures</td>
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<td>10.35am</td>
<td>Small animal outcome measures</td>
<td>C3.4</td>
<td>10.35am Small animal outcome measures</td>
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<td>10.35am</td>
<td>Arthritis</td>
<td>C3.5</td>
<td>10.35am Exercise for cartilage repair and health: An aquatic therapy approach</td>
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<td>11.05am</td>
<td>Neuromuscular activation of quadriceps in squats in water compared to on land: Implications for clinical practice in aquatic physiotherapy</td>
<td>C4.7</td>
<td>11.05am Surgical cardiopulmonary physiotherapy</td>
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<tr>
<td>10.35am</td>
<td>Physical activity and sedentary behaviour in COPD</td>
<td>C4.3</td>
<td>10.35am Sedentary behaviour in chronic obstructive pulmonary disease - should interventions target this outcome rather than physical activity?</td>
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<td>11.05am</td>
<td>Factors important to people with COPD to optimise daily time-use: Inter-country delphi sub-analysis</td>
<td>C4.11</td>
<td>11.05am Ensuring Australian physiotherapy graduates are work-ready to meet the requirements of clinical practice</td>
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<td>10.35am</td>
<td>Improving mobility after hip fracture</td>
<td>C3.6</td>
<td>10.35am Recovering from hip fracture in a nursing home</td>
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<td>11.05am</td>
<td>Motivational interviewing approach to increasing physical activity and self efficacy after hip fracture</td>
<td>C4.7</td>
<td>11.05am The maximum tolerated amount of walking for community-dwelling adults after hip fracture</td>
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<td>11.20am</td>
<td>The dose-response association between total physical activity and mortality risk in chronic obstructive pulmonary disease</td>
<td>C3.5</td>
<td>11.20am Year in review - surgery</td>
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<td>11.25am</td>
<td>Associations of physical activity and sedentary behaviour phenotypes with mortality in chronic obstructive pulmonary disease</td>
<td>C4.11</td>
<td>11.25am Does early periodic non-invasive ventilation prevent respiratory complications following high-risk elective upper abdominal surgery?</td>
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<td>11.05am</td>
<td>Surgery and cardiopulmonary intervention</td>
<td>C4.7</td>
<td>11.05am Postoperative pulmonary complications following major head and neck cancer surgery</td>
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<tr>
<td>11.20am</td>
<td>Pre-operative respiratory physiotherapy education and training is memorable and has high treatment fidelity</td>
<td>C4.3</td>
<td>11.20am Postoperative pulmonary complications following major head and neck cancer surgery</td>
</tr>
<tr>
<td>11.15am</td>
<td>Maitland Oration</td>
<td></td>
<td>11.15am Maitland Oration At the crossroads - are we forgetting the bio in the bio-psychosocial?</td>
</tr>
<tr>
<td>11.20am</td>
<td>Ergonomics and productivity</td>
<td></td>
<td>11.20am Can interactive, motion-capture based rehabilitation in an inpatient stroke population increase physical activity levels?</td>
</tr>
<tr>
<td>11.05am</td>
<td>Technology</td>
<td>C4.8</td>
<td>11.05am The effectiveness of affordable technology in rehabilitation to improve mobility and physical activity: AMOUNT (activity and mobility using technology) rehabilitation trial</td>
</tr>
<tr>
<td>10.35am</td>
<td>Current topics in early intervention</td>
<td>C4.1</td>
<td>10.35am Motor impairments in children born preterm - the state of play</td>
</tr>
<tr>
<td>10.35am</td>
<td>Surgical cardiopulmonary intervention</td>
<td></td>
<td>10.35am Does nothing for patients in pain: Placebo as a mechanism of interventions</td>
</tr>
<tr>
<td>11.05am</td>
<td>Do beliefs or evidence dictate the way that we manage low back pain?</td>
<td></td>
<td>11.05am Can interactive, motion-capture based rehabilitation in an inpatient stroke population increase physical activity levels?</td>
</tr>
<tr>
<td>11.15am</td>
<td>Maitland Oration</td>
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<tr>
<td>Time</td>
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<td>Speaker</td>
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<tr>
<td>10.35am</td>
<td>What is the prevalence of imaging defined intra-articular hip pathologies in people with and without symptoms?</td>
<td>C4.9</td>
<td>Joshua Heerey</td>
</tr>
<tr>
<td>10.50am</td>
<td>Hip and thigh muscle size, composition and inflammatory markers in people with articular hip pathology</td>
<td>C4.10</td>
<td>Peter Lawrenson</td>
</tr>
<tr>
<td>11.05am</td>
<td>What is the location and distribution of pain in femoroacetabular impingement using a novel and quantitative method?</td>
<td>C4.5</td>
<td>Joshua Heerey</td>
</tr>
<tr>
<td>11.20am</td>
<td>Biomechanical impairments in femoroacetabular impingement</td>
<td>C4.4</td>
<td>Matthew King</td>
</tr>
<tr>
<td>10.35am</td>
<td>Manifestations of peripheral and central sensitization across different painful knee disorders</td>
<td>C4.10</td>
<td>Danilo Oliveira</td>
</tr>
<tr>
<td>10.50am</td>
<td>Return to sport following non-surgical management for individuals with an anterior cruciate ligament rupture</td>
<td>C4.4</td>
<td>Susan Keays</td>
</tr>
<tr>
<td>11.05am</td>
<td>The distribution of passive stiffness within the patellar tendon varies with knee flexion angle</td>
<td>C4.5</td>
<td>Brooke Coombes</td>
</tr>
<tr>
<td>11.20am</td>
<td>Sporting opportunities for people with physical disabilities</td>
<td>C4.4</td>
<td>Leanne Hassett</td>
</tr>
</tbody>
</table>

**End-stage conditioning in sports physiotherapy**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.35am</td>
<td>End stage conditioning for shoulder injuries</td>
<td>C4.5</td>
<td>Jeremy Lewis</td>
</tr>
<tr>
<td>10.55am</td>
<td>End stage in rowing: Considerations for return to sport with overuse injury</td>
<td>C4.5</td>
<td>Kellie Wilkie</td>
</tr>
<tr>
<td>11.15am</td>
<td>End-stage conditioning for hip and groin injuries</td>
<td>C4.5</td>
<td>Paula Charlton</td>
</tr>
</tbody>
</table>

**Pelvic pain**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.35am</td>
<td>Risk factors for the development or experience of vulvodyna</td>
<td>C4.4</td>
<td>Hannah Graetz</td>
</tr>
<tr>
<td>10.50am</td>
<td>How to: Clinical reasoning in complex pelvic pain</td>
<td>C4.4</td>
<td>Margret Sherburn</td>
</tr>
</tbody>
</table>

**Rapid Five 5: Outcome measurement**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.35am</td>
<td>Goal attainment scaling to evaluate the effect of intervention on individual gains in extremely preterm children with minimal/ mild impairment</td>
<td>C4.2</td>
<td>Laura Brown</td>
</tr>
<tr>
<td>10.40am</td>
<td>Reliability and validity of electromagnetic tracking for the measurement of cervical spine kinematics during Rugby Union scrums</td>
<td>C4.2</td>
<td>Kerrie Evans</td>
</tr>
<tr>
<td>10.45am</td>
<td>Validity and reliability of Chinese version of dyspnoea-12 scale in individuals with chronic obstructive pulmonary disease</td>
<td>C4.2</td>
<td>Long Yu Chan</td>
</tr>
<tr>
<td>10.50am</td>
<td>Rumination, an upper gastrointestinal disorder in children and the role of physiotherapy</td>
<td>C4.2</td>
<td>Joanne Bullock-Saxton</td>
</tr>
<tr>
<td>10.55am</td>
<td>What is the total impact of an obstetric anal sphincter injury at an Australian tertiary women’s hospital?</td>
<td>C4.2</td>
<td>Elizabeth Evans</td>
</tr>
<tr>
<td>11.00am</td>
<td>The oswestry disability Index, confirmatory factor analysis verifies a one-factor structure but practicality issues remain</td>
<td>C4.2</td>
<td>Philip Gabel</td>
</tr>
<tr>
<td>11.05am</td>
<td>Can upper limb and cognitive measures identify change in patients undergoing a tap test with idiopathic normal pressure hydrocephalus?</td>
<td>C4.2</td>
<td>Ryan Gallagher</td>
</tr>
<tr>
<td>11.10am</td>
<td>Females with patellofemoral pain show signs of impaired load absorption and power during a single-legged drop vertical jump</td>
<td>C4.2</td>
<td>Guilherme Nunes</td>
</tr>
<tr>
<td>11.15am</td>
<td>Validating a bedside quantification of body composition in acute spinal cord injury and its relevance to predicting total energy requirements</td>
<td>C4.2</td>
<td>Maya Panisset</td>
</tr>
<tr>
<td>11.20am</td>
<td>Patient adherence to an exercise program for chronic low back pain measured by patient-report, physiotherapist perception and observational data</td>
<td>C4.2</td>
<td>Kerry Peek</td>
</tr>
<tr>
<td>11.25am</td>
<td>Which items of the lacey assessment of preterm infants (LAPI) best predict the classification of suspect development?</td>
<td>C4.2</td>
<td>Angela Spihill</td>
</tr>
<tr>
<td>11.30am</td>
<td>Exercise-induced oxygen desaturation and perceived breathlessness in 6-minute walk test and grocery shelving task in patients with COPD</td>
<td>C4.2</td>
<td>Emma Walker</td>
</tr>
</tbody>
</table>
Concurrent 6
Friday 20 October 2017
11.40am – 12.40pm

Treatment
Room: C4.6
11.40am
Does blinding moderate treatment effect?
Speaker: Felicity Braithwaite

Technology
Room: C4.3
11.40am
mHealth prevention services and their implementation
Invited Speaker: Julie Redfern

Equine behaviour and performance
Room: C3.4
11.40am
How loud is horse riding?
National Keynote Speaker: Lesley Hawson

Exercise
Room: C3.5
11.40am
Exercise and knee OA: Maximising patient adherence to improve clinical outcomes
Invited Speaker: Rana Hinman

Low back pain
Room: Darling Harbour Theatre
11.40am
Update on screening for serious disease with red flags
Invited Speaker: Chris Maher

Preparing graduates for the future and private practice
Room: C4.11
11.40am
Changes in evidence-based practice knowledge, confidence, practice and perceptions after a year in the physiotherapy workforce
Speaker: Maureen McEvoy

11.52am
Employment preferences of physical therapy students in the United States
Speaker: Jon Warren

12.04pm
Training physiotherapists in person-centred practice for people with osteoarthritis
Speaker: Caroline Cooper

12.28pm
Factors associated with a physiotherapist’s research interest, confidence and experience
Speaker: Adam Semciw

Falls prevention for community dwellers
Room: C3.6
11.40am
Exercise for fall prevention: Evidence update
Invited Speaker: Cathie Sherrington

12.10pm
Falls prevention resources
Invited Speaker: Anne Tiedemann

12.25pm
Improved walking speed is not associated with a reduction in inter-limb compensatory patterns following traumatic brain injury
Speaker: Hannah Ryan

Spinal cord injury
Room: C4.8
11.40am
Exercise after spinal cord injury
Invited Speaker: Mary Galea

12.10pm
Exploratory analysis of confounding factors in the scipa switch on trial of early exercise after acute spinal cord injury
Speaker: Maya Panisset

Physical activity and gait
Room: C4.10
11.40am
Approaches to increasing physical activity for people with neurological conditions – insights from the multiple sclerosis literature
Invited Speaker: Yvonne Learmonth

12.10pm
The distribution of positive work and power generation during running normalises in the lower-limb following recovery from traumatic brain injury
Speaker: Gavin Williams

12.25pm
Improved walking speed is not associated with a reduction in inter-limb compensatory patterns following traumatic brain injury
Speaker: Hannah Ryan

11.40am
Should we bother with any chest physiotherapy in ICU?
Invited Speaker: George Ntoumenopoulos

12.10pm
Falls prevention resources
Invited Speaker: Anne Tiedemann

12.25pm
Panel for questions on low back pain and “red flag” conditions

12.25pm
Equine behaviour
Room: C3.4
11.40am
How loud is horse riding?
National Keynote Speaker: Lesley Hawson

12.10pm
Measuring the impact of painful myofascial trigger points on physical findings, health status, mood and quality of life: Implications for assessment and dry needling treatment
International Keynote Speaker: Jay Shah

12.25pm
Balance during functional exercise in older adults on land compared to in water
Speaker: Elizabeth Villalta

12.25pm
Right information, right time and right place: Using digital technology to empower physiotherapists 24/7 in an acute care environment
Speaker: Sarah Fitzgerald

12.35pm
Delivering group-based rehabilitation into the home via videoconferencing: Lessons learnt from a heart failure telerehabilitation project
Speaker: Rita Hwang

12.10pm
Early mobilisation in ICU – the state of play
National Keynote Speaker: Carol Hodgson

12.15pm
Engagement with technology by people attending pulmonary rehabilitation programs
Speaker: Zoe McKeough

12.20pm
Factors associated with a physiotherapist’s research interest, confidence and experience
Speaker: Adam Semciw

12.25pm
Citation of prior research has increased in introduction and discussion sections with time
Speaker: Anne Moseley

12.25pm
Mounting evidence to support early community mobilisation after stroke
Speaker: Brian O’Donoghue

12.30pm
Citation of prior research has increased in introduction and discussion sections with time
Speaker: Anne Moseley

12.35pm
The role of the physiotherapist in the management of patients with spinal cord injury
Speaker: Mary Galea

12.40pm
The International Classification of Functioning, Disability and Health – Integrating with the ICF in practice
Speaker: Maureen McEvoy

12.45pm
The role of the physiotherapist in the management of patients with spinal cord injury
Speaker: Mark Hancock

12.54pm
A commentary on the National Council on Disability’s report on spinal cord injury and rehabilitation
Speaker: Jay Shah

12.59pm
A commentary on the National Council on Disability’s report on spinal cord injury and rehabilitation
Speaker: Mark Hancock

12.50pm
The role of the physiotherapist in the management of patients with spinal cord injury
Speaker: Mary Galea
**Work practices and technology**

**Room: C3.3**

11.40am  
New work practices create new challenges for vision and posture  
Invited Speaker: Jennifer Long

12.10pm  
How to: How wearable technology can be used to reduce workplace injury risk  
Speaker: Scott Coleman

**Infants**

**Room: C4.1**

11.40am  
Parent practices of infant positioning and impact on head orientation profile and development of positional plagiocephaly in healthy term infants  
Speaker: Leanne Johnston

11.55am  
Exploring the relationship between positioning in infants and use of equipment  
Speaker: Emily O’Laco

12.10pm  
The relationships between gestational age, sex and birth weight for gestational age with motor skills and motor activity in infancy  
Speaker: Lynn Jensen

12.25pm  
Examining the activpal3 monitor in measuring body position and step counts in infants  
Speaker: Kanika Sabhani

**Hip cont’d**

**Room: C4.9**

11.40am  
The association between pre-arthroscopic dynamic balance with hip strength, trunk strength and range of motion in people with hip pain  
Speaker: Adam Semciw

11.55am  
The physiofirst study: A pilot randomised clinical trial for the efficacy of a targeted physiotherapy intervention for femoroacetabular impingement  
Speaker: Joanne Kemp

12.10pm  
The relationship between hip muscle strength and hip and knee kinematics in asymptomatic females  
Speaker: Jeffrey Dix

12.25pm  
Differences between ballet dancers and non-dancers in functional landing tasks  
Speaker: Annissa Harwood

**Training and service delivery**

**Room: C4.4**

11.40am  
An argument for competency based training in pelvic floor physiotherapy practice  
National Keynote Speaker: Helena Frawley

12.10pm  
Investigation of continence care in regional Australia: Adherence to best practice, the patient journey and patient satisfaction  
Speaker: Hannah Graetz

**Rapid Five 6**

**Room: C4.2**

11.40am  
Practitioner perceptions of whiplash guidelines  
Speaker: Aila Nica Bandong

11.45am  
Pelvic organ prolapse and the ability to contract the pelvic floor muscles for nepali women attending an outpatient gynaecology clinic  
Speaker: Delena Caagbay

11.50am  
Accuracy of a novel two-dimensional method to assess pelvis motion during movement control tests of the lumbo-pelvic-hip complex  
Speaker: Peter Window

11.55am  
Standing balance post total knee arthroplasty: Sensitivity to change analysis from four to twelve weeks  
Speaker: Ross Clark

12.00pm  
Use of non-invasive ventilation in early physical training for patients with acute on chronic respiratory diseases  
Speaker: Tiffany Choi

12.05pm  
Physiotherapy for a dog with polyradicular neuritis  
Speaker: Lesley Goff

12.10pm  
Secondary skin reactions and possible koebner’s phenomenon from needling in a physiotherapy acupuncture patient  
Speaker: Philip Gabel

12.15pm  
Does psychological health predict acute hospital length of stay following total knee replacement?  
Speaker: Marie March

12.20pm  
Does resilience predict acute hospital length of stay in adults after total knee replacement?  
Speaker: Marie March

12.25pm  
Our graduate workforce - promoting adaptability, confidence and responsiveness to clinical demand  
Speaker: Sue Parslow

12.30pm  
Improved response to physiotherapy after 48-hour infusion of analgesics  
Speaker: Helen Nicholson
MINI KEYNOTES

Friday 20 October 2017
1.45pm – 3.15pm

Mini Keynote 7: Innovation through technology
Room: Darling Harbour Theatre
Achieving goals and outcomes in NDIS – "reasonable and necessary" explained
Speakers: Julienne Locke, Mary Hawkins

Mini Keynote 8: Back pain: New concepts for a complex problem
Room: C4.4
Specific effects of non-specific effects of interventions for pain
Speaker: Joel Bialosky
Manual therapy, exercise and biopsychosocial management – where do they fit in clinical practice and education?
Speaker: Tim Mitchell
Understanding the biology of muscle changes in pain and injury: Why the capacity of muscle to move and control is impaired
Speaker: Paul Hodges

Mini Keynote 9: Funding models and NDIS
Room: C4.1
Future funding models: Getting the best 'bang' for the buck
Speaker: Mike Landry

Afternoon Tea
Room: Exhibition Hall 5
3.15pm – 3.45pm

Concurrent 7
Friday 20 October 2017
3.50pm – 4.35pm

Canine orthopaedics
Room: C3.4
3.50pm
Factors affecting long term outcomes following surgical management of cranial cruciate ligament insufficiency in dogs
Invited Speaker: Eilis McCarthy

4.20pm
Effect of taping on gait in Siberian huskies
Speaker: Stephanie Batterham

Measurement
Room: C4.9
3.50pm
Pool edge assessment and outcome measures for the aquatic physiotherapist
Invited Speaker: Antonio Cuesta-Vargas

Jill Nosworthy award finalists
Room: C4.4
3.50pm
Lung infection prevention post surgery major abdominal wall with preoperative physiotherapy (LIPPSMACK-POP) trial: 12-month mortality and sub-group effects
Speaker: Ianthe Boden

4.05pm
Effects of exercise training using oxygen versus medical air in people with chronic obstructive pulmonary disease (COPD)
Speaker: Jennifer Alison

4.20pm
Bubble-positive expiratory pressures device for sputum clearance in people with non-cystic fibrosis bronchiectasis
Speaker: Mary Santos

Indigenous
Room: C4.11
3.50pm
A structured approach to improving culturally appropriate physiotherapy practice and access to physiotherapists for Aboriginal and Torres Strait Islander peoples
Speaker: Loris McLean

4.05pm
Physiotherapy students' reflections on the APA's Reconciliation Action Plan 1
Speaker: Louisa Remedios

4.20pm
Engaging First Australian clients
Invited Speaker: Frankie Merritt

Miscellaneous
Room: C4.6
3.50pm
Student preferences for learning practical skills
Speaker: Michelle Smith

4.05pm
Training physiotherapy students to educate patients
Speaker: Roma Forbes

4.20pm
Improving Inter-examiner reliability in practical examinations with a video-based approach to pre-examination consensus moderation
Speaker: Courtney Clark
### Health literacy in aged care

**Room: C3.6**

3.50pm  
Pain management in the older person: Some general principles for applying guidelines and protocols  
**Speaker:** Lester Jones

4.15pm  
Improve health literacy responsiveness; improve client outcomes  
**Speaker:** Marie-Louise Bird

### Specialist masterclass: Complex upper quadrant cases

**Room: C4.5**

3.50pm  
Can upper limb neural mobilisation techniques retard recovery? A case report  
**Speaker:** Rob Boland

4.15pm  
Whiplash, traumatic brain injury and psychological distress: different constructs or part of an injury continuum? A case series  
**Speaker:** Trudy Rebbeck

### Technology in physiotherapy care

**Room: C4.8**

3.50pm  
Activity monitors are valid and reliable tools to measure gross arm movement in adults following distal radius fracture  
**Speaker:** Andrea Bruder

4.00pm  
Leveraging digital technologies to help transform health care for Australians with musculoskeletal conditions  
**Speaker:** Helen Slater

### Measures of impairment

**Room: C4.10**

3.50pm  
Not all impairments are created equal: Implications for neurological conditions  
**Invited Speaker:** Louise Ada

4.20pm  
Consensus development of a core set of measures to progress stroke research: The first stroke recovery and rehabilitation roundtable  
**Speaker:** Karen Borschmann

### Continuing education for health care professionals

**Room: C4.3**

3.50pm  
Activity permissive work design reduces sitting behaviour in office workers  
**Invited Speaker:** Martin Mackey

4.20pm  
The Happy People Program: A pilot study of a multimedia program for customer-facing employees  
**Speaker:** Taryn Jones

### Paediatric assessment

**Room: C4.1**

3.50pm  
The validity of performing the movement assessment battery for children – 2nd edition via telerehabilitation  
**Speaker:** Kristy Nicola

4.05pm  
Hand proprioception – a comprehensive assessment for children and the ability to predict fine motor function  
**Speaker:** Georgia Clifford

4.20pm  
An international consensus study for use of paediatric lower limb neurological impairment tests by physiotherapists  
**Speaker:** Ramona Clark

### Hip and groin injuries in sport

**Room: Darling Harbour Theatre**

3.50pm  
The Doha consensus agreement for groin pain in sports: using assessment principles in clinical practice  
**International Keynote Speaker:** Eamonn Delahunt

4.05pm  
Risk factors for groin injuries in football  
**Invited Speaker:** Andrea Mosler

4.20pm  
Ligamentum teres tear of the hip in ballet and sport  
**Invited Speaker:** Susan Mayes

### Knee

**Room: C3.3**

3.50pm  
MRI-defined patellofemoral osteoarthritis is more prevalent in young to middle-aged adults with patellofemoral pain than pain-free controls  
**Speaker:** Natalie Collins

4.05pm  
Hand proprioception – a comprehensive assessment for children and the ability to predict fine motor function  
**Speaker:** Georgia Clifford

4.20pm  
An international consensus study for use of paediatric lower limb neurological impairment tests by physiotherapists  
**Speaker:** Ramona Clark

### Mesh update

**Room: C3.5**

3.50pm  
The Mesh update for pelvic organ prolapse  
**Invited Speaker:** Taryn Hallam
Rapid Five 7: Motor control/falls
Room: C4.2
3.55pm
Measurement of dystonia and choreoathetosis in children with dyskinetic cerebral palsy
Speaker: Leanne Johnston

4.00pm
Self-rating of walking speed in people with Parkinson’s disease for independent falls risk assessment
Speaker: Lauren Mewburn

4.05pm
How accurate is self-perceived force for regulating exercise load for the neck?
Speaker: Shaun O’Leary

4.10pm
Lumbar extensor muscle force control is associated with disability in people with chronic low back pain
Speaker: Adrian Pranata

4.15pm
A randomised controlled trial of home-based exergame step training in people with Parkinson’s disease
Speaker: Jooeun Song

4.20pm
A novel method to record centre of gravity location changes in frequently-used balance tests: Relevance in older adults
Speaker: Jill Boughen

4.25pm
Altered integration of proprioceptive information for balance control is associated with prospective falls
Speaker: Paul Hodges

4.40pm
Canine stenosing tenosynovitis of abductor pollicis longus - de Quervain’s for dogs
Speaker: Helen Robartes

4.55pm
Musculoskeletal assessment of the equestrian athlete - the rider
Speaker: Lesley Goff

5.10pm
The sternal management accelerated recovery trial (SMART): Investigating sternal management following cardiac surgery
Speaker: Katijjahbe Md Ali

Student education
Room: C4.11
4.40pm
The relationship between pre-clinical summative assessment scores and student performance in clinical practice
Speaker: Rebecca Terry
### Exercise and Physical Activity

**Room: C4.8**

**4.40pm**
A systematic review and meta-analysis of the clinical benefits of passive joint mobilisation on ankle sprains  
Speaker: Ishanka Weeraskara

**4.50pm**
There is a clear evidence-practice gap in the management of common knee conditions  
Speaker: Christian Barton

**5.00pm**
A qualitative evidence synthesis of primary care clinicians’ views on osteoarthritis management  
Speaker: Thorlene Egerton

**5.10pm**
Addition of transcranial direct current stimulation to quadriceps strengthening exercise in knee osteoarthritis  
Speaker: Wei-Ju Chang

### Physical Activity and Sedentary Behaviour

**Room: C4.9**

**4.40pm**
Physical activity and sedentary behaviour subsequent to serious orthopaedic injury  
Speaker: Christina Ekegren

**4.50pm**
Cancer survivors awaiting rehabilitation rarely meet recommended physical activity levels  
Speaker: Amy Dennett

**5.00pm**
The association between low back pain and physical activity is moderated by neighbourhood walkability  
Speaker: Debra Shirley

**5.10pm**
Clinical implications from a series of studies developing and testing the ‘Go Program’: A physical activity intervention for clinical populations  
Speaker: Steven McPhail

### Ergonomics and Productivity

**Room: C4.3**

**4.40pm**
The path to interactive engagement in workplace wellbeing – from keynotes to gamification  
Invited Speaker: Anna Louise Bouvier

### Gait and Rehabilitation

**Room: C4.2**

**4.40pm**
Therapy influences goal attainment following botulinum neurotoxin injection for focal spasticity in adults with neurological conditions  
Speaker: Gavin Williams

**4.55pm**
The functional gait assessment independently predicted fallers after rehabilitation and items could guide task practice for home and community-based ambulation  
Speaker: Suzanne Kuys

**5.10pm**
Can gait and balance measures identify change from a lumbar puncture tap test in patients with idiopathic normal pressure hydrocephalus?  
Speaker: Ryan Gallagher

### Knee and Ankle Management

**Room: C4.7**

**4.40pm**
UL and LL kinematics using the Microsoft Kinect: Reliability and validity in people with ABI  
Speaker: Michelle Kahn

**4.55pm**
Assessing spasticity with innovative technologies in a clinical setting  
Speaker: Megan Banky

**5.10pm**
Is low cost EMG clinically feasible? Concurrent validity of a less than $50 EMG chip with a commercial system  
Speaker: Sophie Heywood

### Sports Injuries in Children and Adolescents

**Room: Darling Harbour Theatre**

**4.40pm**
Assessment and management of concussion in children  
Invited Speaker: Michael Makdissi

**5.05pm**
Hip and groin injury in adolescents  
Invited Speaker: Andrea Mosler
Saturday 21 October 2017

**Plenary 4**
Room: Darling Harbour Theatre

8.30am
JoP Oration: The patient will see you now!
Speaker: Kim Bennell

9.10am
How digital disruption is impacting health service delivery
Keynote Speaker: Stuart Smith

**Morning Tea**
Room: Exhibition Hall 5
10.00am - 10.30am

**Concurrent 9**
Saturday 21 October 2017
10.35am - 11.35am

**Knee cont’d**
Room: C3.3

4.40pm
Accelerated return to sport after anterior cruciate ligament reconstruction and early knee osteoarthritis features at one year
Speaker: Kay Crossley

4.55pm
Shared decision making rarely occurs during return to sport following anterior cruciate ligament reconstruction
Speaker: Brooke Patterson

5.10pm
Heightened risk of knee replacement surgery after sports-related knee injury
Speaker: Joanne Kemp

**Pelvic**
Room: C3.5

4.40pm
Pelvic floor muscle exercises: Easily accessible and effective low-threshold treatment
International Keynote Speaker: Siv Mørkved

5.05pm
Clinician assisted pelvic floor exercises compared with pericoach™ assisted pelvic floor exercises for female stress incontinence
Speaker: Margaret Sherburn

5.15pm
Patient reported outcome measures for nocturia
Speaker: Wendy Bower

**Group Cocktails**
Venue: ICC

6.00pm
Neurology

Group Cocktails
Venue: Doltone House LOFT

6.30pm
Paediatric

Group Cocktails
Venue: Pumphouse

6.00pm
Women’s, Men’s and Pelvic Health

Group Cocktails
Venue: Pumphouse

6.00pm
Sports

**Group Cocktails**
Venue: Doltone House LOFT

6.30pm
Cardiorespiratory

Group Cocktails
Venue: Pumphouse

6.00pm
Musculoskeletal

**Group Cocktails**
Venue: Doltone House LOFT

6.30pm
Gerontology

Group Cocktails
Venue: Pumphouse

6.00pm
Cancer and physiotherapy

Room: C3.5

10.35am
Year in review - lung cancer
Invited Speaker: Catherine Granger

10.55am
Effectiveness of pre-operative exercise in patients with cancer
Speaker: Paula Beckenkamp

11.05am
A good stepping stone to normality. Experiences of an oncology rehabilitation program
Speaker: Amy Dennett

11.30am
Are parents of children with neuromuscular disease able to perform an effective manually assisted cough on their child?
Speaker: Amelia Kari

11.55am
Parent, child and physiotherapist perceptions of effectiveness of parent performed manually assisted cough on children with neuromuscular disease
Speaker: Ashley Pitcher

11.10am
Respiratory function peak cough flow and history of respiratory tract infection in people with neuromuscular disease
Speaker: Nicole Sheers

11.25am
A good stepping stone to normality. Experiences of an oncology rehabilitation program
Speaker: Amy Dennett
10.35am  Living with on-going whiplash associated disorder: Individual perceptions and experiences  
Speaker: Michele Sterling

11.05am  Evidence-based care (EBC) in high- and low-risk groups following whiplash injury  
Speaker: Alexandra Griffin

11.15am  Health practitioners’ understanding of clinical prediction rules, and their perceptions of adopting a new prognostic whiplash clinical prediction rule  
Speaker: Joan Kelly

11.25am  Implementation of guidelines for whiplash: An audit of insurer and healthcare provider practise  
Speaker: Aila Nica Bandong

Room: C4.1
Low back pain

10.35am  Acute low back pain is characterised by different subgroups who share features of pain sensitivity and conditioned pain modulation  
Speaker: Paul Hodges

10.45am  The prevent trial: Explaining pain for acute low back pain  
Speaker: Adrian Traeger

10.55am  Development of a back and neck pain pathway  
Speaker: Patricia Schlotfeldt

Room: C4.4
Knee OA

10.35am  General practitioners’ engagement with allied health services for primary care management of knee osteoarthritis  
Speaker: Thorlone Egerton

10.50am  Elastic athletic tape provides no short term benefit over sham tape in addition to exercise in patients with knee osteoarthritis  
Speaker: Kim McManus

11.05am  “My knee is buggered and needs replacing;” The perceptions of people with severe knee osteoarthritis following a walking program  
Speaker: Jason Wallis

Room: C4.10
Patient understanding and self-management

10.35am  Predictors of high levels of patient-reported adherence to physiotherapist-prescribed self-management strategies  
Speaker: Kerry Peek

10.50am  The effectiveness of using an app with remote support to improve adherence to home exercise programs  
Speaker: Tara Lambert

11.05am  Patient participation during exercise therapy in musculoskeletal physiotherapy: How patients engage as receivers, performers, contributors and collaborators  
Speaker: Veronika Schoeb

11.20am  Patient beliefs and perceptions about exercise for non-specific chronic low back pain  
Speaker: Susan Slade

Room: C4.7
Physical activity

10.35am  Activity promotion for recovery & prevention Invited Speaker: Heidi Janssen

11.05am  Embedding an enriched environment in an acute stroke unit increases activity in people with stroke  
Speaker: Ingrid Rosbergen

11.20am  How physically active are people following stroke?  
Speaker: Natalie Fini

Room: C4.9
Stroke

10.35am  Breaking up sitting time after stroke improves blood pressure (bust-stroke)  
Speaker: Coralie English

10.50am  Implementation of safe and sustainable community exercise programs for people after stroke  
Speaker: Marie-Louise Bird

11.05am  Active ingredients of virtual reality interventions for lower extremity function, balance, mobility, and gait in adults post-stroke  
Speaker: Belinda Lange

11.20am  What is current practice for upper limb rehabilitation in the acute hospital setting following stroke?  
Speaker: Ines Serrada
Rapid Five 9: Physical activity

Room: C4.2

10.40am
The effect of adding a physical activity intervention to pulmonary rehabilitation on daily steps and sedentary time
Speaker: Alexander Alam

10.45am
Effects of non-pharmacological interventions including exercise in managing fatigue in chronic kidney disease or end-stage kidney disease
Speaker: Alison Gibson

10.50am
Accelerometer measurement of physical activity and sedentary behaviour one year after unilateral primary total knee replacement
Speaker: Alison Hodges

10.55am
A comparison of activity monitor data from devices worn on the wrist and the waist in people with Parkinson's disease
Speaker: Dong Wook Kim

11.00am
Evaluate the clinimetric properties of physical fitness assessments reported for children with cystic fibrosis
Speaker: Lei Lang

11.05am
Relationships between severity of urinary incontinence and physical activity levels in patients who have undergone an exercise program following prostatectomy
Speaker: Kuan-Yin Lin

11.10am
Efficacy of exercise interventions on work ability for individuals with chronic whiplash-associated disorders
Speaker: Hiu Kwan Lo

11.15am
Step count during hospitalisation with community-acquired pneumonia is reduced in those who are older or those with greater clinical frailty
Speaker: Hayley Rice

11.20am
Is progressive resistance training feasible and safe for people with Prader-Willi syndrome?
Speaker: Nora Shields

11.25am
The effectiveness of aquatic interventions in the development of motor skills and physical fitness in children with autism spectrum disorders
Speaker: Wendy Taverna

11.30am
Bone-specific physical activity questionnaire scores are associated with estimates of calcaneal bone quality in adults across the age span
Speaker: Benjamin Weeks

Injury management

Room: C3.3

10.35am
The role of physiotherapy in future models of care for injured workers
National Keynote Speaker: Darren Beales

11.05am
How to: Musculoskeletal disorder prevention in a contemporary workplace
Speaker: Rosemary Grant

Early Intervention and the NDIS

Room: C4.11

10.35am
Partnership and innovation: Good practice in early childhood intervention in an NDIS context
Facilitator: Phil Calvert
Invited Speakers: Denise Luscombe, Peter De Natis, Catherine Kohlenberg

Imaging

Room: Darling Harbour Theatre

10.35am
Imaging in sports: a friend or foe? Expert panel discussion
Invited Speakers: Michael Makdissi, Eamonn Delahunty, Tania Pizzari, Susan Mayes, Jeremy Lewis

Foot and ankle

Room: C4.4

10.35am
Can intrinsic foot muscle size be reliably measured in weight bearing and non-weight bearing using ultrasound imaging?
Speaker: Melinda Franettovich Smith

10.50am
In what moment in a match are ankle sprains more likely to occur?
Speaker: Marcus De Noronha
### Innovation in chronic disease

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>11.40am</td>
<td>Innovative strategies to strengthen patient engagement in chronic disease management</td>
<td>C3.4</td>
<td>Julie Redfern</td>
</tr>
<tr>
<td>12.10pm</td>
<td>Specialised physiotherapy for in-patients with diabetes leads to improved outcomes</td>
<td>C3.4</td>
<td>Jacqueline Kay</td>
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<tr>
<td>12.30pm</td>
<td>Getting to the heart of the matter: A national survey of heart failure exercise rehabilitation services in Australia</td>
<td>C3.4</td>
<td>Kim Adams</td>
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### Physical activity in older people

<table>
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<tr>
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<tbody>
<tr>
<td>11.40am</td>
<td>Communicating about physical activity during clinical and remote encounters</td>
<td>C3.6</td>
<td>Steven McPhail</td>
</tr>
<tr>
<td>12.10pm</td>
<td>RESTORE trial uptake of home exercise after fall related lower limb fracture</td>
<td>C3.6</td>
<td>Catherine Kirkham</td>
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### Diagnosis and management of gluteal tendinopathy

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<tbody>
<tr>
<td>11.40am</td>
<td>Introduction</td>
<td>Darling Harbour Theatre</td>
<td>Bill Vicenzino</td>
</tr>
<tr>
<td>11.45am</td>
<td>Diagnosing gluteal tendinopathy</td>
<td></td>
<td>Alison Grimaldi</td>
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<tr>
<td>11.50am</td>
<td>Psychological and lifestyle factors but not physical factors reflect gluteal tendinopathy severity</td>
<td></td>
<td>Melanie Plinsinga</td>
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### Intensive care

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<tbody>
<tr>
<td>11.40am</td>
<td>Year in review – ICU</td>
<td>C3.5</td>
<td>Selina Parry</td>
</tr>
<tr>
<td>12.00pm</td>
<td>Mechanism of limitation to exercise in survivors of acute lung injury as identified via a laboratory based exercise test</td>
<td>C3.5</td>
<td>Jennifer Mackney</td>
</tr>
<tr>
<td>12.15pm</td>
<td>Relationship between measures obtained during an incremental cycle ergometry test and the six-minute walk distance in survivors of acute lung injury</td>
<td>C3.5</td>
<td>Bethany McLennan</td>
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### Knee surgery

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<tbody>
<tr>
<td>11.40am</td>
<td>Rehabilitation growth curves of knee range of motion, quadriceps strength, and gait speed after total knee arthroplasty</td>
<td>C4.10</td>
<td>Ross Clark</td>
</tr>
<tr>
<td>11.55am</td>
<td>Effectiveness of a pragmatic weekend physiotherapy service on short-term patient and hospital outcomes following total hip and knee replacement</td>
<td>C4.10</td>
<td>Romi Hass</td>
</tr>
<tr>
<td>12.10pm</td>
<td>Robotic versus conventional knee arthroplasty</td>
<td>C4.10</td>
<td>Sasha Karunaratne</td>
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### Gait

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<tbody>
<tr>
<td>11.40am</td>
<td>Feasibility of physiotherapists delivering a high intensity treadmill training and self-management program to people with stroke undergoing rehabilitation</td>
<td>C4.4</td>
<td>Sandra Brauer</td>
</tr>
<tr>
<td>11.55am</td>
<td>Barriers and facilitators to community ambulation recovery following stroke - perceptions of stroke survivors and therapists</td>
<td>C4.4</td>
<td>Nirmal Mahendran</td>
</tr>
<tr>
<td>12.10pm</td>
<td>Relationship between walking cadence, intensity and characteristics in people with mild-moderate Parkinson’s disease</td>
<td>C4.4</td>
<td>Caitlyn Payne</td>
</tr>
<tr>
<td>12.25pm</td>
<td>Do clinical tests of spasticity accurately reflect muscle function during walking</td>
<td>C4.4</td>
<td>Megan Banky</td>
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</tbody>
</table>
Stroke

Room: C4.9

11.40am
Three days of monitoring is sufficient to accurately measure physical activity levels in stroke survivors: Evidence based guidelines
Speaker: Louise Tinlin

11.55am
Biofeedback improves performance in lower limb activities more than usual therapy in people following stroke
Speaker: Rosalyn Stanton

12.10pm
Brain connectivity predicts capacity for motor learning and neuroplasticity in stroke: Avenues to improve neurorehabilitation practice
Speaker: Brenton Hordacre

12.25pm
Circuit class therapy improves walking ability and may reduce length of stay after stroke
Speaker: Coralie English

Ergonomics and productivity

Room: C3.3

11.40am
Characteristics of symptoms experienced by asymptomatic individuals when working at a standing workstation
Speaker: Michelle Smith

11.55am
The effectiveness of sit-stand workstations plus exercise to change musculoskeletal symptoms in office workers
Invited Speaker: Venerina Johnson

12.10pm
Process evaluation of a workplace-based RCT comparing specific exercise training with general health promotion across 14 organisations
Speaker: Alyssa Welch

12.25pm
Altered muscle activation patterns among individuals of chronic neck-shoulder pain during text entry
Speaker: Yanfei Xie

Functional aspects in paediatrics

Room: C4.11

11.40am
Functional performance of children following lower limb burn injury
Speaker: Katherine Alava Bravo

11.55am
Longitudinal fibular deficiency: a cross-sectional study comparing lower limb function and quality of life of children with unaffected peers
Speaker: Joshua Pate

12.10pm
Gross motor skills and fetal alcohol spectrum disorders: Translating knowledge into clinical practice
Speaker: Barbara Lucas

12.25pm
The effect of ‘travels’ impairments on gross motor function and participation of school-aged children with achondroplasia
Speaker: Charlotte Kiemann

Paediatric How To.....

Room: C4.6

11.40am
Exciting changes in drug management in spinal muscular atrophy and implications for physiotherapy
Speaker: Karen Herbert

12.10pm
Sizing them up: How to assess children with overweight or obesity
Speakers: Margarita Tsiros, Nikki Milne

Sports miscellaneous

Room: C4.1

11.40am
How to assess maladaptation through a multi-planar systems approach to coordination dynamics assessment
Speaker: Leanne Rath

12.10pm
The art vs science of lower limb kinetic chain rehabilitation
Speaker: Michael Vadiveloo

Knee injury and early onset OA

Room: C4.4

11.40am
Patellofemoral pain: An early manifestation of patellofemoral osteoarthritis?
Invited Speaker: Natalie Collins

12.10pm
Running retraining for early onset OA
Invited Speaker: Christian Barton

Pelvic pain and endometriosis

Room: C4.3

11.40am
Acupuncture for pelvic pain
Invited Speaker: Mike Armour

Rapid Five 10

Room: C4.2

11.40am
Real time moderation of physiotherapy practical examinations: An opportunity for peer review and quality improvement
Speaker: Kristen Andrews

11.45am
Associations between neck kinematics and pain in individuals with chronic idiopathic neck pain
Speaker: Sarah Blyton

11.50am
The use of mobile devices by university staff and physiotherapy students and related symptoms
Speaker: Sue Reid

11.55am
Gynaecology physiotherapy screening clinics improve access to care and health outcomes for women on gynaecology outpatient waiting lists
Speaker: Janelle Greitschus

Room: C4.5

11.40am
How To: Physiotherapy management of male incontinence and erectile dysfunction post radical prostatectomy utilising transperineal RTUS – a live patient demonstration
Speakers: Stuart Doorbar-Bapst, Paul Hodges

Men’s health part 2

Room: C4.9

12.05pm
A comparison of patient education practices of novice and experienced physiotherapists in Australian settings
Speaker: Roma Forbes

12.05pm
Barriers to clinician adherence to clinical guidelines for low back pain
Speaker: Susan Slade

12.10pm
Interprofessional student observation placements: Facilitating collaborative practice
Speaker: Jason Whittingham

12.15pm
Reboot online: Is an online multidisciplinary pain management program effective in chronic pain
Speaker: Tania Gardner

Lunch

Room: Exhibition Hall 5

12.40pm – 1.40pm
### Concurrent 11

**Saturday 21 October 2017**

**1.45pm - 2.30pm**

#### Chronic lung disease

**Room: C3.4**

**1.45pm**

**Chronic lung disease within Australia - the broad reality for physiotherapy**

Invited Speaker: Shane Patman

**2.00pm**

**Managing fall-out from chronic lung disease - the physiotherapist’s perspective**

Invited Speaker: Brenda Button

#### Acute cardiorespiratory care

**Room: C3.5**

**1.45pm**

**It’s not the heat it’s the humidity...actually it’s both. Absolute humidity levels delivered during high-flow oxygen therapy**

Speaker: Lawrence Caruana

**1.55pm**

**Connecting the silos: Physiotherapist leadership in promoting multidisciplinary evidence-based management of community-acquired pneumonia**

Speaker: Melanie Lloyd

**2.05pm**

**Does chronic respiratory disease affect delivery of physiotherapy for intubated adults with community acquired pneumonia?**

Speaker: Lisa Van Der Lee

**2.15pm**

**Can five times sit-to-stand test performance predict community ambulation in hospitalized patients?**

Speaker: Thiago Melo

#### Frailty management

**Room: C3.6**

**1.45pm**

**Increasing mobility and functioning in frail older people**

Invited Speaker: Nicola Fairhall

**2.15pm**

**Prevalence of vestibular dysfunction in fallers**

Speaker: Jacqueline Donovan

#### Understanding and integrating multidimensional aspects of pain

**Room: C4.8**

**1.45pm**

**The role of primary nociception and central processes in persistent pain**

Speaker: Ashley Smith

**1.55pm**

**Can pain be learned? Pain-associated cues modulate pain sensitivity**

Speaker: Daniel Harvie

**2.05pm**

**The relationships between psychological and clinical variables during both tissue-focused and psychologically informed physiotherapy**

Speaker: Samantha Bunzli

**2.15pm**

**The multisensory patient: Novel findings from neuroscience and their clinical implications**

Invited Speaker: Tasha Stanton

#### Cervical spine

**Room: C4.10**

**1.45pm**

**Head tilt response: A novel method to test spatial orientation in individuals with idiopathic neck pain**

Speaker: Rutger de Zoete

**2.00pm**

**Association between impairments of cervical spine dysfunction and postural control in older adults with neck pain**

Speaker: Julia Treleaven

**2.15pm**

**Factors influencing resting posture of the shoulder girdle in asymptomatic individuals**

Speaker: Yaheli Bet-or

#### Joint hypermobility

**Room: C4.3**

**1.45pm**

**Evidence-based management of people with symptomatic hypermobility**

Speaker: Verity Pacey

**2.00pm**

**Features that affected fatigue severity and quality of life in joint hypermobility syndrome / ehlers-danlos syndrome - hypermobility type**

Speaker: Leslie Nicholson

#### Graduate readiness for private practice

**Room: C3.3**

**2.15pm**

**Can Allied Health Assistants (AHA) provide safe clinical interventions in an acute cardiorespiratory physiotherapy service?**

Speaker: Kathleen Hall

#### Spinal pain

**Room: Darling Harbour Theatre**

**1.45pm**

**Prevention of spinal pain**

Invited Speaker: Mark Hancock

#### Chronic lung disease

**Room: C3.4**

**1.45pm**

**Central sensitisation and stress after whiplash injury: Implications for physiotherapy practice**

Speaker: Michele Sterling

#### Rehabilitation

**Room: C4.7**

**1.45pm**

**No longer alone and inactive: An observational study of activity levels in rehabilitation**

Speaker: Katharine Scrivener

**2.00pm**

**Can we improve free-living physical activity with clinical interventions after stroke?**

Speaker: Rebecca Temby

**2.15pm**

**What are we doing now? Current Australian weekend allied health service provision in rehabilitation units**

Speaker: Erin Caruana

#### Stroke

**Room: C4.9**

**1.45pm**

**Caregiver-mediated exercises supported by telehealth to increase exercise intensity after stroke**

Invited Speaker: Maayken van den Berg

**2.15pm**

**Stroke guidelines update**

Speaker: Coralie English

#### Ergonomics and productivity

**Room: C3.3**

**2.10pm**

**Reducing prolonged sitting in the workplace**

Invited Speaker: Genevieve Healy
Current topics in paediatrics  
Room: C4.11

1.45pm  
Interventions to improve gross motor performance in children with neurodevelopmental disorders  
Speaker: Barbara Lucas

2.00pm  
Physical activity levels and the perceived barriers to physical activity participation in children with osteogenesis imperfecta  
Speaker: Isabelle Theophile

2.15pm  
Eat, Sleep, Play, Connect - Participation outcome measures for infants 0-2 years  
Speaker: Chelsea Mobbs

Assessment  
Room: C4.6

1.45pm  
How to: Kids-bestest: A comprehensive assessment of postural control in children  
Speaker: Rosalee Dewar

Cervical spine and shoulder in sport  
Room: C4.1

1.45pm  
Neck function in first class cricketers: Range of motion and proprioception  
Speaker: Sue Reid

2.00pm  
An investigation of potential factors leading to shoulder injury in adolescent rugby union players: a retrospective cohort study  
Speaker: Kimberley Cochrane

2.15pm  
Electromyographic activity of the shoulder muscles during rehabilitation exercises in subjects with and without sub-acromial pain syndrome  
Speaker: Rita Kinsella

Rapid Five 11: Technology  
Room: C4.2

1.45pm  
Weight-bearing asymmetry after stroke: Using accessible technologies to examine relationships with physical function  
Speaker: Kelley Bower

2.00pm  
Collaborative design of a virtual community: Engaging students through online simulation  
Speaker: Louise Breheny

2.15pm  
Telerehabilitation in the advanced practice physiotherapy assessment of patients with chronic musculoskeletal conditions  
Speaker: Michelle Cottrell

2.20pm  
Wearable physical activity trackers: Accuracy of monitoring step count in people with Parkinson’s disease  
Speaker: Hannah Daniel

Consensus statements: Update for sports medicine  
Room: C4.4

1.45pm  
Concussion consensus statement  
Invited Speaker: Michael Makdissi

2.00pm  
Ankle consensus statement  
International Keynote Speaker: Eamonn Delahunt

2.15pm  
Recommended physical interventions for patellofemoral pain: Consensus statement from the 2017 International patellofemoral pain research retreat  
Invited Speaker: Natalie Collins

Pelvic pain  
Room: C4.5

1.45pm  
Understanding pelvic pain  
Invited Speaker: Susan Evans

2.00pm  
Clinical assessment of women with pelvic pain  
Speaker: Jane Chalmers

2.15pm  
The pelvic pain audit  
Invited Speaker: Susan Evans

2.05pm  
Validity of the vimove wearable motion sensor system for the measurement of knee valgus/varus during a single leg squat  
Speaker: Thiago Lopes

2.10pm  
Novel exercise video intervention improves rehabilitation outcomes of total knee replacement patients  
Speaker: Eng Chuan Neoh

2.15pm  
Amount (activity and mobility using technology) rehabilitation trial: Factors influencing recruitment in people undertaking inpatient rehabilitation  
Speaker: Maayken van den Berg

2.20pm  
Feasibility and acceptability of using a computer tablet to monitor an upper limb home exercise program completed by stroke patients  
Speaker: Tamina Levy

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<th>Speaker</th>
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<tr>
<td>2.35pm</td>
<td>Closing plenary</td>
<td>C4.8</td>
<td>Penny Schofield</td>
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<td>2.35pm</td>
<td>CRPA Chair address and Nicole Turney award</td>
<td>C4.8</td>
<td>Penny Schofield</td>
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<tr>
<td>2.50pm</td>
<td>Year in Review – pulmonary rehabilitation and exercise prescription</td>
<td>C4.8</td>
<td>Sally Singh</td>
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<tr>
<td>3.05pm</td>
<td>CRPA awards and closing</td>
<td>C4.8</td>
<td>Ruth Dentice</td>
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<td>2.35pm</td>
<td>Health economic benefits of physio in aged care</td>
<td>C3.6</td>
<td>Jenny Hewitt</td>
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<td>Current and emerging research in the care of people living with dementia</td>
<td>C3.6</td>
<td>Tracy Comans</td>
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<tr>
<td>3.05pm</td>
<td>Challenging physiotherapy in RACF with falls prevention exercise and re-ablement – a health economic perspective</td>
<td>C3.6</td>
<td>Bill Vicenzino</td>
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<tr>
<td>2.35pm</td>
<td>Lateral hip pain</td>
<td>C3.4</td>
<td>Jenny McConnell</td>
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<tr>
<td>2.35pm</td>
<td>How to: Key education and exercise approaches for effective management of lateral hip pain</td>
<td>C3.4</td>
<td>Jenny McConnell</td>
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<tr>
<td>3.00pm</td>
<td>How to manage the ‘bio’ in the biopsychosocial – multifaceted musculoskeletal problems as a consequence of long standing knee pain</td>
<td>C3.4</td>
<td>Jenny McConnell</td>
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<tr>
<td>2.35pm</td>
<td>Concussion</td>
<td>4.3</td>
<td>Susan Slade</td>
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<tr>
<td>2.35pm</td>
<td>How to screen for cervical, vestibular and ocular deficits post concussion?</td>
<td>4.3</td>
<td>Julia Treleaven</td>
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<tr>
<td>2.35pm</td>
<td>Joint hypermobility</td>
<td>C4.6</td>
<td>Leslie Nicholson</td>
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<tr>
<td>2.35pm</td>
<td>How to: The “when and how” of joint hypermobility: Implementing and perfecting the use of new assessment tools for tomorrow’s clinical practice</td>
<td>C4.6</td>
<td>Leslie Nicholson</td>
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<tr>
<td>2.35pm</td>
<td>Manual therapy</td>
<td>4.5</td>
<td>Bill Vicenzino</td>
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<tr>
<td>2.35pm</td>
<td>Manual Therapy: Where have we come from?</td>
<td>4.5</td>
<td>Bill Vicenzino</td>
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<tr>
<td>3.00pm</td>
<td>Manual Therapy: Where are we going?</td>
<td>4.5</td>
<td>Joel Bialosky</td>
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<td>2.35pm</td>
<td>Patient expectations and movement perception</td>
<td>C4.10</td>
<td>Felicity Braithwaite</td>
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<td>2.35pm</td>
<td>Expert opinion to improve believability of shams for physical treatments</td>
<td>C4.10</td>
<td>Felicity Braithwaite</td>
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<tr>
<td>2.45pm</td>
<td>Illusory spinal movement in virtual reality: Mirror therapy for the spine?</td>
<td>C4.10</td>
<td>Daniel Harvie</td>
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Neuromuscular disorder and close of program

Room: C4.11

2.35pm
Living with severe muscle weakness: Perspectives of youth with neuromuscular disorders
Invited Speaker: Vivienne Travlos

3.05pm
Awards and Close of Paediatrics Program

Tribute to Craig Purdham and presentation of prizes

Room: Darling Harbour Theatre

2.35pm
Speaker: Jill Cook

Afternoon Tea

Room: Exhibition Hall 5

3.20pm - 3.50pm

Plenary 5

Room: Darling Harbour Theatre

3.55pm
Managing speed bumps, jumping hurdles and overcoming adversity
Keynote Speaker: Alisa Camplin

Honoured Members and College Graduation

Room: Darling Harbour Theatre

5.30pm - 6.45pm

Gala Dinner

Ballroom, ICC

7:00pm - 11:30pm
Theme: Roaring Twenties

Moving forward with women’s men’s and pelvic health – where to next?

Room: C4.4

2.35pm
Speakers: Siv Mørkved, Helena Frawley, Paul Hodges, Susan Evans, Daniela Aldabe, Judith Thompson, Taryn Hallam, Gen McGlashan, Antony Lo, Heba Shaheed, Sean Mungovan
Moderated by Alex Lopes

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Afternoon Tea

Room: Exhibition Hall 5

3.20pm - 3.50pm

Gala Dinner

Ballroom, ICC

7:00pm - 11:30pm
Theme: Roaring Twenties
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RISE UP
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- **INCREASE YOUR POWER OUTPUT**
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