

PROGRAMME

WEDNESDAY 21 NOVEMBER 2018 - PRE CONFERENCE WORKSHOPS (PRE REGISTRATION REQUIRED)

	Venue: Marlborough Room 1	Venue: Marlborough Room 2	Venue: Marlborough Room 3	Venue: Epsom Room 2, level 4
9.00 - 12.00pm		WORKSHOP: Long case assessor calibration workshop		
10.00 - 12.00pm	WORKSHOP: Severe TBI epidemiology with an Asia/Oceania emphasis, classification on initial prognostication Models of TBI care and rehabilitation <i>Dr Richard Seemann, Assoc Prof Ian Baguley</i>	<i>Dr Venugopal Kochiyil</i>	WORKSHOP: Spinal cord injuries: Medical update <i>Dr Raj Singhal</i>	WORKSHOP: Ultrasound guided injections: Spine & other <i>Prof Simon Fuk Tan Tang</i>
12.00 - 3.00pm		WORKSHOP: SPDP Supervisor workshop		
12.30 - 2.30pm	WORKSHOP: Medical and neuropsychiatric issues related to severe TBI <i>Prof David Cifu, Dr Robin Sekerak</i>	<i>Dr Venugopal Kochiyil</i>	WORKSHOP: Neuropathic bladder and bowel <i>Kindly sponsored by Coloplast</i> <i>Assoc Prof Ted Arnold, Sharon English</i>	WORKSHOP: Ultrasound guided injections: Diagnostic/therapeutic: Upper limbs <i>Dr Amit Bhargava, Prof Carl Chen</i>
3.00 - 5.00pm	WORKSHOP: Long term outcomes after mild traumatic brain injury <i>Dr Deborah Snell, Assoc Prof Alice Theadom</i>	WORKSHOP: Pain management workshop <i>Dr John MacVicar, Prof Nikolai Bogduk</i>	WORKSHOP: Psychological adjustment <i>Tom Marshall</i>	WORKSHOP: Ultrasound guided injections: Diagnostic/therapeutic: Lower limbs <i>Dr Amit Bhargava</i>
5.30 - 7.00pm	Welcome function amongst the exhibition			

THURSDAY 22 NOVEMBER 2018

8.30am	Mihi Whakatau
9.00am	Welcome address <i>Dr Shaun Xiong, Dr Lee Laycock</i> <i>Hon Jenny Salesa, Associate Minister of Health</i>
	Chairs: <i>Dr Shaun Xiong, Dr Lee Laycock</i>
9.30am	A rehabilitation approach to TBI: 2018 Update <i>Prof David Cifu</i> <i>Kindly sponsored by ACC</i>
10.30am	Morning tea Chairs: <i>Dr Richard Seemann, Prof Angela Tulaar</i>
11.00am	Long term functional outcome after acquired brain injury <i>Prof John Olver</i>
11.30am	Medical challenges of TBI <i>Assoc Prof Ian Baguley</i>
12.00pm	Factors predicting cognitive and psychosocial outcome following traumatic brain injury <i>Prof Jennie Ponsford</i>
12.30pm	Lunch and poster viewing amongst the exhibition

	Venue: Plenary	Venue: Marlborough Rooms 1 & 2	Venue: Marlborough Room 3	Venue: Epsom Rooms 1 & 2
	Chair: <i>Dan Coward</i>	Chair: <i>Assoc Prof Ted Arnold</i>	Chair: <i>Dr Shaun Xiong</i>	
1.30pm	Return to work following moderate-to-severe traumatic brain injury <i>Dr Kristin Gozdzikowska</i>	Walking improvements after repeated abobotulinumtoxinA injections and correlation with time since stroke or TBI in adults with lower limb spastic hemiparesis <i>Assoc Prof Ian Baguley</i>	A retrospective study of the changes of the pharyngeal <i>Dr Seungki Baek</i>	Workshop: Osseointegration and bionic limb integrated to bone, nerves and muscles <i>Steven Gray</i> <i>Frank Bruscino-Raiola</i> <i>Abby Hutchison</i> <i>David Lee-Gow</i>
1.45pm	Use of online interventions to improve sleep quality after traumatic brain injury: A pilot study <i>Assoc Prof Alice Theadom</i>	Comprehensive examination on mobility functions for chronic stroke patients: A case series <i>Dr Kevin Triangto</i>	Rehabilitation outcomes of patients with chronic kidney disease, haemodialysis and strokes <i>Dr Shrikant Pande</i>	
2.00pm	Wrestling with contradiction between knowledge and experience after mild traumatic brain injury: A mixed methods study <i>Dr Deborah Snell</i>	Treatment frequency for long-term efficacy of abobotulinumtoxinA injections: A phase 3 study in patients with lower limb spasticity following stroke or traumatic brain injury <i>Prof John Olver</i>	Post-stroke seizure; do the locations, types and managements of stroke matter? <i>Dr Shrikant Pande</i>	
2.15pm	Sports Concussion Centre of Excellence: An ACC-funded pilot to provide an integrated sports concussion service <i>Dr Sarah Bradbury</i>	The score of Berg Balance Scale Discriminate Household and community ambulation in patients with stroke: A study of the population admitted to post-acute care programs in Taiwan <i>Dr Senwei Tsai</i>	One-in-five older stroke survivors received no post-acute rehabilitation, yet reported high levels of depression and poor quality of life at 12-months: an exploratory analysis from the AVERT trial <i>Dr Lilian Carvalho</i>	
Chairs: <i>Dr Alex Ganora, Prof Leonard Li</i>				
2.30pm	PREP2: Tailoring upper limb rehabilitation after stroke. The Norington Lecture <i>Assoc Prof Cathy Stinear</i>			
3.00pm	Future of cancer rehabilitation <i>Prof Fary Khan</i>			
3.30pm	Afternoon tea			
	Venue: Plenary	Venue: Marlborough Rooms 1 & 2	Venue: Marlborough Room 3	Venue: Epsom Rooms 1 & 2
			Chair: <i>Prof Jianjun Li</i>	
4.00pm	WORKSHOP: Rehabilitation service assessment and implementation in the Asia-Oceania region <i>Prof Christoph Gutenbrunner,</i> <i>Dr Boya Nugraha,</i> <i>Prof Mouwang Zhou</i>	WORKSHOP: Advanced ultrasound guided botulinum toxin injections to salivary glands <i>Prof Heakyung Kim,</i> <i>Prof Areerat Suputtitida</i>	Australian and New Zealand AROC update <i>Frances Simmonds</i>	WORKSHOP: Cancer rehabilitation <i>Prof Andrew Cole</i>
4.30pm			Pulmonary rehabilitation in spinal cord injury <i>Prof Seong Woong Kang</i>	
5.00pm			Factors affecting the survival in post stroke patients <i>Dr Shrikant Pande</i>	
5.15pm			Goal Achievement Scaling (GAS) method in general inpatient rehabilitation population: The association between individual goals' difficulty, importance, and degree of achievement <i>Dr Irina Churilov</i>	

	Venue: Plenary	Venue: Marlborough Rooms 1 & 2	
5.30pm	Disaster relief <i>Prof Fary Khan</i>	Electrodiagnosis education session <i>Prof Seyed Mansoor Rayegani</i>	
from 5.30pm	SIG group meetings		

FRIDAY 23 NOVEMBER 2018

	Venue: Marlborough Rooms 1 & 2	Venue: Marlborough Room 3	Venue: Epsom Rooms 1 & 2	
7.30 - 8.30am	BREAKFAST: Early intervention for post-stroke spasticity <i>Allergan breakfast session</i> <i>Assoc Prof Barry Rawicki</i>	BREAKFAST: People and places: Rehabilitation and community inclusion <i>BAIL breakfast session</i> <i>Dr Johnny Bourke</i> <i>Alan Clarke memorial lecture</i>	BREAKFAST: Paediatric abusive head trauma <i>ACC breakfast session</i> <i>Dr Patrick Kelly, Kati Wilson</i>	
	Venue: Plenary			
	Chairs: <i>Dr Geoffrey Speldewinde, Assoc Prof Steven Faux</i>			
8.30am	Rehab technology <i>Prof Eiichi Saitoh</i> <i>Kindly sponsored by Allergan</i>			
9.30am	Improving the timeliness and effectiveness of rehabilitation of individuals with chronic musculoskeletal pain <i>Prof Rob Smeets</i> <i>The inaugural Garry Pearce lecture</i>			
10.00am	Morning tea			
	Chairs: <i>Prof Carl Chen, Prof Nik Bogduk</i>			
10.30am	Interventional treatment for pain of spinal origin <i>Dr John MacVicar</i>			
11.00am	Musculoskeletal medicine, treatment and rehabilitation for pain disorder <i>Dr John Alchin</i>			
11.30am	Musculoskeletal pain management <i>Prof Carl Chen</i>			
12.00pm	Lunch and poster viewing amongst the exhibition			
	Venue: Plenary	Venue: Marlborough Rooms 1 & 2	Venue: Marlborough Room 3	Venue: Epsom Rooms 1 & 2
	Chair: <i>Prof Eiichi Saitoh</i>	Chair: <i>Prof Toyoko Asami</i>	Chair: <i>Dr Heakyung Kim</i>	Chairs: <i>Thomas Lin, Prof Lidian Chen</i>
1.00pm	The development of rehabilitation services in the Australasian region <i>Prof John Olver</i>	Fall prevention in community-dwelling older persons <i>Prof Yohei Otaka</i>	Changes in the health-related quality of life for children with cerebral palsy of different motor severities <i>Prof Chia-Ling Chen</i>	Acupuncture and alternative medicine in rehabilitation <i>Thomas Lin, Dr Lan Xiao, Zhibiao Lu, Prof Lidian Chen</i>
1.15pm			Predictors for motor speech control in children with cerebral palsy: a longitudinal study <i>Prof Chia-Ling Chen</i>	
1.30pm	WHO's initiative; Rehabilitation 2030 – why it is relevant for PRM? <i>Prof Christoph Gutenbrunner</i>	Development of SCI services in Samoa: an evolving journey <i>Kathy Dwyer</i>	Update from the New Zealand Cerebral Palsy Register <i>Dr Nichola Wilson</i>	
1.45pm			Active participation in sport for individuals with multiple sclerosis <i>Maira Smith</i>	

2.00pm	Spinal and central sensitization in understanding chronic pain syndrome <i>Prof Reynaldo Rey-Matias</i>	Designing an exercise-based rehabilitation program for patients with pulmonary hypertension - review of current evidence, and design of a study protocol <i>Dr Karen Chia</i>	A survey of falls in people with dystonia <i>Dr Lynley Bradnam</i>	
2.15pm		Staying strong on the inside and outside' to keep walking and moving around: Perspectives from Aboriginal people with Machado Joseph Disease and their families from the Groote Eylandt Archipelago, Australia <i>Jennifer Carr</i>	Preliminary results from an observational study of functional screening tests in cervical dystonia <i>Melani Boyce</i>	
2.30pm	Rehab technology <i>Assoc Prof Steven Faux</i> <i>Kindly sponsored by Ipsen</i>	We asked our staff – What is your experience of working in a cancer rehabilitation unit? <i>Assoc Prof Andrew Cole</i>	Disability sports: From rehabilitation to paralympics - the evolving nature of classification systems <i>Assoc Prof Jagdish Maharaj</i>	Virtual reality movement based gaming for chronic lower back pain - a pilot trial <i>Alla Melman</i>
2.45pm		Movin' and groovin' to the beat: The place of music therapy in an outpatient Parkinson's Disease group program <i>Tanya Silveira</i>	The effect of identity-focused songwriting intervention on mood and psychological wellbeing post neurotrauma: A randomized controlled trial <i>Dr Young-eun Lee</i>	The association between physical activity and low back pain: A systematic review and meta-analysis of observational studies <i>Hosam Alzahrani</i>
3.00pm	Rehab technology <i>Prof Jianan Li</i>	Investigating the effect of Functional Electrical Stimulation+iPad-based music therapy on arm recovery after stroke; Protocol for a randomised control trial <i>Tanya Silveira</i>	The New Zealand approach to pressure injury prevention and management in people with spinal cord injury <i>Sean Bridge</i>	The effectiveness of lifestyle physical activity intervention compared to other interventions in the management of people with low back pain: A systematic review and meta-analysis <i>Hosam Alzahrani</i>
3.15pm		Data and outcomes framework for moderate-severe TBI developed by a collaborative <i>Christine Howard-Brown</i>	10 years of experience with Intrathecal Baclofen- A review of safety and adverse events <i>Assoc Prof Ray Russo</i>	
3.30pm	Afternoon tea			
	Venue: Plenary	Venue: Marlborough Rooms 1 & 2	Venue: Epsom Rooms 1 & 2	
	Chair: <i>Dan Coward</i>	Chair: <i>Dr Shaun Xiong</i>	Chair: <i>Dr Deborah Smell</i>	
4.00pm	An analysis of effectiveness and cost effectiveness of an inreach rehabilitation team at Wollongong Hospital from September 2010 to July 2013 <i>Clinical Assoc Prof Geoff Murray</i>	The effect of navicular sling vs tibialis posterior taping on medial longitudinal arch in runners, a pilot study <i>Dr Andi Diyanti Yaumul Sulfa</i>	Measuring Connection and Collaboration in REhabilitation (CORE): Developing and piloting a measure of therapeutic relationship <i>Assoc Prof Nicola Kayes</i>	
4.15pm	Physical activity and health-related quality of life in people with back pain: A population-based pooled study <i>Hosam Alzahrani</i>	Is Osseointegration the definitive answer to amputee reconstruction? Examining the complication and re-operation rates after osseointegrated reconstruction <i>William Lu</i>	Could coaching interventions be delivered through tele-rehabilitation to support families of children with disabilities? <i>Chantal Camden</i>	

4.30pm		Osseointegrated implants in patients with diabetes mellitus: A case series of eight patients <i>William Lu</i>	Redesigning the Rehabilitation Consult Service using a novel method of Proactive Rehabilitation Screening (PRESS) <i>Dr Jane Wu</i>
4.45pm		Drawing on the experiences and perspectives of amputees using a Microprocessor Prosthetic Knee to inform policy and practice <i>Assoc Prof Nicola Kayes</i>	How do we justify funding for rehabilitative interventions when the published literature is inconclusive? <i>Dr Melissa Barry</i>
	Venue: Marlborough Rooms 1 & 2		
5.00 - 6.00pm	RMSANZ AGM		
7.00pm	Conference dinner, SkyCity A ticketed event		

SATURDAY 24 NOVEMBER 2018

	Venue: Marlborough Rooms 1 & 2	Venue: Marlborough Room 3	Venue: Epsom Rooms 1 & 2	
7.30 - 8.30am	BREAKFAST: Ultrasound-guided Phenol and BTX-A Neurolysis: Make it easier & lower cost <i>Witsanu Kumthornthip, Dr Teerada Ployetch</i>	BREAKFAST: Spinal cord injuries-1. Medical Update; 2 Stem Cells in SCIs <i>Dr Shaun Xiong</i>	BREAKFAST: International classification of service organisation in rehabilitation (ICSO-R) <i>Dr Boya Nugraha, Prof Christoph Gutenbrunner</i>	
	Venue: Plenary			
	Chairs: <i>Andrew Hall, Dr Johnny Bourke</i>			
8.30am	The history of spinal injury care in New Zealand <i>The Bill Utley Memorial Lecture</i> <i>Assoc Prof Ted Arnold</i>			
9.00am	The history and future of interventional treatments for spinal disorders <i>Prof Nik Bogduk</i>			
10.00am	Morning tea			
	Chairs: <i>Prof Areerat Suputtitada, Prof Ian Cameron</i>			
10.30am	Overview of pain syndrome in children with Cerebral Palsy <i>Prof Heakyung Kim</i>			
11.00am	Breathing reconstruction in patients with upper cervical spinal cord injury <i>Prof Jianjun Li</i>			
11.30am	Evidence into clinical practice – A system wide view of falls and fragility fracture prevention outcomes for older New Zealanders <i>Ken Stewart</i> <i>Kindly sponsored by ACC</i>			
12.00pm	Frail older people: Can rehabilitation assist? <i>Prof Ngaire Kerse</i>			
12.30pm	Lunch and poster viewing amongst the exhibition			

	Venue: Plenary	Venue: Marlborough Rooms 1 & 2	Venue: Marlborough Room 3	Venue: Epsom Rooms 1 & 2
	Chair: <i>Dr John Thwaites</i>	Chair: <i>Dr Raj Singhal</i>	Chair: <i>Prof Jianan Li</i>	Chair: <i>Dr Deborah Snell</i>
1.30pm	Evaluation and treatment of low back pain after lumbar spine surgery <i>Dr Amit Bogduk</i>	Urological issues in the care of neurological patients <i>Sharon English, Assoc Prof Ted Arnold</i>	Diagnosis and management of post-stroke CRPS <i>Prof Leonard Li</i>	Mindfulness and stroke <i>Richard Siegert</i>
2.00pm	Training for tomorrow's rehabilitation specialists <i>Dr John Thwaites</i>		Skill training in swallowing rehabilitation <i>Prof Maggie-Lee Huckabee</i>	Developing a practical Myoelectric Prosthesis for children <i>Prof Toyoko Asami</i>
2.30 - 3.00pm	Closing, awards and hand over ceremony			

SUNDAY 25 NOVEMBER 2018 - POST CONFERENCE WORKSHOP (PRE REGISTRATION REQUIRED)

Concussion rehabilitation update

	Venue: Epsom Rooms 1 & 2
	Chair: <i>Dr Richard Seemann</i>
9.00am	Concussion rehabilitation seminar: Learnings from research on mild TBI in the VA <i>Prof David Cifu</i>
9.20am	Headache diagnosis and management in concussion <i>Dr Richard Seemann</i>
9.40am	The role of the clinical neuropsychologist in understanding and treating concussion <i>Chris Dyson</i>
10.00am	Morning tea
10.40am	Multidisciplinary concussion rehab: A unique approach to returning a teen athlete to school and daily activities following sports concussion <i>Hannah Carter, Kristen Clarke</i>
11.20am	The basics of behavioural optometry in respect of concussion <i>Evan Brown</i>
11.40am	Sports related concussion from an NZ perspective <i>Dr Mark Fulcher</i>
12.00pm	Panel discussion
12.30pm	Day close