## ANZCoS 2017 - Wednesday, 15 November 2017

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<th>Time</th>
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<td>9.15am</td>
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<tr>
<td>10.00am - 12.00pm</td>
<td>Medical (M2) Nursing (P3) Physiotherapy (M6) Occupational therapy (M7) Social work (M9)</td>
<td>Vocational Rehab Counsellors (M7&amp;M8) Psychology* Dietetics* Leisure Therapy* Peer Support (M5)</td>
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<tr>
<td>12.00pm - 1:00pm</td>
<td>Lunch</td>
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<td>1:00pm - 3:30pm</td>
<td>Vocational Rehabilitation: Consumer Perspectives, Practice and Research (Sponsored by the Motor Accident Insurance) (M2)</td>
<td>Let's Tone It Down: A Team Approach to the Management of SCI Spasticity with Botulinum toxin and Intrathecal Baclofen (P3)</td>
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<td>1:00pm - 3:45pm</td>
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<td>Breathe Easy: Access to Care / Rehabilitation Pathways for People Requiring Long Term Mechanical Ventilation (M7&amp;M8)</td>
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<tr>
<td>2:15pm - 2:45pm</td>
<td>Exhibitor bump in (M3&amp;M4)</td>
<td>Designing Collaborative Approaches to achieving NDIS Outcomes for People with Spinal Cord Injury (P4)</td>
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<td>4:00pm - 5:30pm</td>
<td>Afternoon Tea (Mezzanine Foyer)</td>
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<td>Welcome Reception (M3&amp;M4)</td>
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* to be held offsite
7.00am - 12.00am

ANZSciS 2017 - Thursday, 16 November 2017

Registration

Ministerial Paper

Industry Breakfast Session (sponsored by Coloplast)

Dr Ashraf Cheema, Urologist, Continence Matters / Royal Adelaide Hospital

Interruption Catheterisation: The Evidence, Best Practice and What's New

Opening Ceremony ( Santo 1 & 2)

Welcome to Country

• convergence Maninyina will be performing Moods korita – a traditional prayer using the灵族 language and the ancestors to be with all those at the gathering. It is performed in Turval language.

• convergence Maninyina will sing a Turrbal Dancersong and share a brief history of the Turrbal people in Brisbane with the guests/delegates.

8.00am - 8.30am

Morning Tea ( Santo 1 & 2)

8.30am - 9.00am

 Concurrent session IA - Free Paper Session

Ms Francis Monypenny

Voiding of a Model of Care for Children and Adults with Spinal Cord Injury in NIW, Australia

A/Prof. Peter Nen

The Ability Network - An International Consensus Towards Improving the Management of Disability Spasticity in Spinal Cord Damage

Ms Catherine Cooper

Upper Limb Reconstructive Surgery in Tetraplegia Towards a National Program

Mr Aloyha Money

Nothing to Lose: A Phenomenological Study of Upper Limb Nerve Transfer Surgery for Individuals with Tetraplegia

9.00am - 9.15am

Plenary One: Flaxton Centre and Events of the SCI Care Continuum ( Santo 1 & 2)

Keynote Speaker: Dr Vivienne Noonan, Rick Hansen Institute (Canada) (Sponsored by National Injury Insurance Agency/Queensland)

Improving Care Delivery Across the SCI Continuum: The Canadian Experience

Concurrent session IB - Free Paper Session

Dr Leilani Burgundy

Being Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Michelle Verdonck

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


9.45am - 10.00am

Morning Tea ( Santo 1 & 2)

10.00am - 1.00pm

Concurrent session 3A - Free Paper Session

Dr Vanessa Noonan

The Australia Pressure Ulcer Risk Scale Study: Year 1 Results

Dr Cate Cameron


Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


12.00pm - 1.00pm

Lunch ( Santo 1 & 2)

1.00pm - 1.15pm

Plenary Two: Flaxton Centre and Events of the SCI Care Continuum ( Santo 1 & 2)

Keynote Speaker: Mr John Walsh AM, Magcon Actuarial Consulting (Australia)

The History and Current Status of the National Disability Insurance Scheme: The History and Current Status of the National Disability Insurance Scheme

Dr Janice Weismann, United Spinal Association (USA)

Navigating the Introduction of the NDIS in the State-wide Specialist Spinal Cord Injury Service in Queensland.

Background: The NDIS commenced in Queensland in July 2014 and covers a broad range of historically lower investment in disability services than is now available under the National Disability Insurance Scheme (NDIS). This has resulted in uncertainty, concern and confusion for people with SCI and their families.

The presentation will focus on the processes and policies that have been developed to ensure the best outcomes for people with SCI and their families and carers.

1.15pm - 1.30pm

Concurrent session 3B - Free Paper Session [M1&M2]

Ms Waltraud Boyle

Intermittent Catheterisation has a long history of use but is not without its challenges.

A/Prof. Sam Clifford

Intermittent Catheter Delivery: Following the Flow of the Urethra

A/Prof. Jennie Park

The Australian Pressure Ulcer Risk Scale Study: Year 1 Results

Alex Mandle

A Review of a Study of a Risk-Based Clinical-Biomechanical Ultrasound Protocol for Patients with SCI at Risk for Pressure Injuries

Dr Christopher Williams

Intermittent Catheterisation: The Evidence, Best Practice and What's New

Interruption Catheterisation: The Evidence, Best Practice and What's New

1.30pm - 1.45pm

Afternoon Tea ( Santo 1 & 2)

1.45pm - 2.00pm

Concurrent session 4A - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


2.00pm - 2.15pm

Concurrent session 4B - Free Paper Session [M1&M2]

Ms Thanh Tran

Evaluating the Impact of New Interventions on the Prevention of Rehabilitation Services as a Result of SCI

Dr Cate Cameron


Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


2.15pm - 2.30pm

Concurrent session 4C - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


2.30pm - 2.45pm

Concurrent session 4D - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


2.45pm - 3.00pm

Concurrent session 4E - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


3.00pm - 3.15pm

Concurrent session 4F - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


3.15pm - 3.30pm

Concurrent session 4G - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


3.30pm - 3.45pm

Concurrent session 4H - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


3.45pm - 3.50pm

Concurrent session 4I - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


3.50pm - 3.55pm

Concurrent session 4J - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


3.55pm - 4.00pm

Concurrent session 4K - Free Paper Session

Dr Michelle Verdonck

Going Digital in Person-Centred Rehabilitation: Crossing a Long Bridge

Dr Leilani Burgundy

Smart Device Environmental Control Systems: User’s Experience

Ms Kate Martin

Spastic Thrombosis: Exploring Leasure-specific Goals and Outcomes in a Spinal Cord Injury Rehabilitation Unit

Dr Cameron


4.00pm - 5.00pm

Gala Dinner - Rydges South Bank

7.00am - 12.00am
### Plenary Three: Clinical Innovation (Emerging Trends) and the Changing Face of SCI Medicine

#### Keynote Speaker:

**Dr Marcelle Spika-Alexander**, University of Alabama at Birmingham, Spaulding Rehabilitation Hospital (USA)

**SCI and Sexual Sustainability in the Digital Age**

- What is the latest news about sex?
- Imaging studies
- The pattern generator and the ganglion impairs
- Multiple orgasms
- Documentation and data sets

#### Follow-up and treat problems, first remove intrinsic sources of dysfunction, then add nonpharmacological treatments and finally pharmacological therapies

#### Keynote Speaker:

**Dr Rick Acland**, Burwood Hospital (New Zealand)

**The Cannabinoid Challenge in SCI**

The health effect of cannabis is a hot topic. Cannabis has been used as a medicinal product for centuries. Its use is frequently raised in spinal rehabilitation/outreach clinics: a reported quarter of SCI people admit to using marijuana for symptom relief. There are approximately 100 cannabinoids in the plant species, cannabis sativa. They have varied effects on the body’s endocannabinoid system: the best known cannabinoids are tetrahydrocannabinol (THC) which is hallucinogenic and cannabidiol (CBD) which is not. We are in the midst of a cannabis science and political revolution. In this presentation, Dr Acland will discuss cannabis’ current legal status and availability in Australia and NZ, its pharmacology with particular reference to innovations in delivery systems, its efficacy and adverse effect profile. The legalization of medicinal cannabis will affect patients with SCI. He will explore its potential use in SCI in terms of wellbeing and function. We need to be aware of its pros and cons. All health professionals working in this specialty need to have a reasonable knowledge of cannabis so that they can have meaningful conversations with patients about this unique drug, one that is both recreational, abused and potentially highly therapeutic.

#### Keynote Speaker:

**Dr Peter Moutzuris**, Urologist, Princess Alexandra Hospital (Australia)

**Back2Work: Optimising Vocational Rehabilitation Outcomes Following Spinal Cord Injury**

- Unlimited Access: Knowledge, Means and Desire Can Open the Oceans and the Rest of the World
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#### Keynote Speaker:

**Mr Bruckner Chase**, Ocean Positive (USA)

**Mezzanine Foyer**

**Registration**

**Morning Tea**

**Plenary Four: Back to Life and Work (Vocational Rehab and Pushing the Hobby Envelope)**

#### Keynote Speaker:

**Dr Joanna Fadyl**, Auckland University of Technology (New Zealand)

**Examining cultural discourses to understand how vocational rehabilitation works**

- Drawing on Jo’s research over the last 7 years, this presentation will look at how dominant cultural discourses construct work-ability, work disability and ‘value’ in paid employment, and the implications this has for vocational rehabilitation practices (early intervention and beyond). The presentation will show how an awareness of these issues enables us to ‘tap into’ these discourses to effect change as part of vocational rehabilitation processes. Using some key examples, Jo will also discuss how to use this perspective to examine opportunities and risks associated with different approaches to vocational rehabilitation.

#### Keynote Speaker:


#### Keynote Speaker:

**Mr Rick Acland**, Burwood Hospital (New Zealand)

**A Comparison Pre and Post the Introduction of a Program of Early Intervention Vocational Rehabilitation**

#### Keynote Speaker:

**Dr Pat Donvitt**, Back2Work: Optimising Vocational Rehabilitation Outcomes Following Spinal Cord Injury

#### Keynote Speaker:

**Dr Joanna Fadyl**, Auckland University of Technology (New Zealand)

**Examining cultural discourses to understand how vocational rehabilitation works**

- Drawing on Jo’s research over the last 7 years, this presentation will look at how dominant cultural discourses construct work-ability, work disability and ‘value’ in paid employment, and the implications this has for vocational rehabilitation practices (early intervention and beyond). The presentation will show how an awareness of these issues enables us to ‘tap into’ these discourses to effect change as part of vocational rehabilitation processes. Using some key examples, Jo will also discuss how to use this perspective to examine opportunities and risks associated with different approaches to vocational rehabilitation.

### Back to Life and Work (Vocational Rehab and Pushing the Hobby Envelope)

#### Mr Bruckner Chase, Ocean Positive (USA)

**Mezzanine Foyer**

**Unlimited Access: Knowledge, Means and Desire Can Open the Oceans and the Rest of the World**

- We work to enable, empower and train marine athletes with spinal cord injuries to connect with water born feelings of independence, power and excitement through the surf (surfing) sports of open water prone paddling and swimming. Combining what we know as watermen and waterwomen with the resources we use every day as ocean therapists, there is a team of para-athletes pushing their limits in the waters around South America that is also inspiring similar programs around the world that endeavor to take spinal cord injured athletes from the beach into the waves through ongoing programs focused on community building, well-being, fitness and sport. We enable sustainable positive change when we recognize that by uniting around a shared vision we gain access to our internal pool of unlimited potential.

### Closing Ceremony and Presentation of Awards

#### Mezzanine Foyer