



# ASSBI

Sharing knowledge, Enriching lives

# ASSBI 2024

# CONFERENCE PROGRAM

**Looking Ahead: Innovations and Aspirations**

Four Seasons Sydney Hotel

2nd - 4th May 2024

**#ASSBI2024**

# Welcome



We warmly invite you to Sydney, NSW, Australia, for the 47th Annual Brain Impairment conference of ASSBI. The theme for this year is “Looking Ahead: Innovations and Aspirations” to reflect ASSBI’s vision towards supporting innovation in knowledge and practice for best possible treatment and care. This theme also highlights our aspiration to have an impactful role in supporting brain conditions.

This year, the conference will be held at the magnificent Four Seasons Hotel Sydney, Australia. The conference will be a Hybrid event with delegates attending in-person and via livestream. ALL presentations will be recorded and will be available on demand for 90 days post-conference.

Our exciting program will include half-day workshops on Thursday 2nd May from renowned international speakers Julia Rucklidge (NZ) and Nicholas Behn (UK), and national speakers Tamara Ownsworth, Michelle Kelly, Michelle Villeneuve and Jennie Ponsford & Team. Keynote presentations from Julia, Nick, Tamara and Michelle K on Friday 3rd May and Saturday 4th May.

The 2024 program will involve a broad range of presentations including platform presentations, “how-to” sessions, datablitz and posters taken from submitted abstracts which will cover the theme of the conference – Looking Ahead: Innovations and Aspirations – as well as other facets of brain impairment.

ASSBI is a multidisciplinary society and we encourage researchers, health professionals and students in areas such as neuropsychology, clinical psychology, speech pathology, occupational therapy, physiotherapy, social work, neurology, psychiatry, rehabilitation, recreation, exercise physiology, nursing, medicine and service coordination to contribute and take part.

We look forward to your participation in the event, whether as a speaker or as a attendee!

Elise Bogart  
2024 Conference Convenor

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# International Keynote Speakers

## Prof Julia Rucklidge

Julia is a Professor of Clinical Psychology in the School of Psychology, Speech and Hearing at the University of Canterbury and the Director of Te Puna Toiora, the Mental Health and Nutrition Research Lab and co-author of *The Better Brain*.

Originally from Toronto, Canada, she completed her PhD at the University of Calgary in clinical psychology, and in 2000, she immigrated to New Zealand.

She has become well known for her research investigating the interface between nutrition and mental health, having published over 150 empirical papers, frequently featuring in the media on her work and being the recipient of numerous local and international awards, including the Ballin Award from the NZ Psychological Society for significant contributions to the development or enhancement of clinical psychology in Aotearoa New Zealand, being named as a Woman of Influence in New Zealand in 2015, 2018, and 2021, and a Braveheart award for her contribution to making Christchurch a better place to live. In 2020, she created a free EdX online course for the public on mental health and nutrition. Her 2014 TEDx talk has been viewed over 5 million times. Julia is passionate about translation of research to practice and making nutritional interventions for the brain mainstream. Julia will be presenting both a workshop and a keynote.



# International Keynote Speakers



## Dr Nicholas Behn

Nicholas is a speech and language therapist with over 20 years of experience in working with people with communication problems following brain injury in both Australia and the UK. His masters research (2007-2011) was in communication partner training and his doctoral research (2012-2016) was on the feasibility of project-based intervention for improving communication skills and quality of life in people with acquired brain injury. Nicholas was then appointed as trial manager for a study exploring the feasibility of peer befriending for people with aphasia post-stroke. He is now a Senior Lecturer at City, University of London and an Advanced NIHR Postdoctoral Research Fellow exploring communication partner training in brain injury ([www.blogs.ac.uk/TANGO](http://www.blogs.ac.uk/TANGO)). He has published 24 papers, 1 book chapter, has amassed over £750k in research funding and is an associate editor for the Brain Impairment journal and on the editorial board for Disability and Rehabilitation. He is a guideline committee member for the National Institute of Clinical Excellence in the UK. His research has been driven by a desire to support clinicians in clinical practice support and manage people with communication disorders after brain injury.

# National Keynote Speakers

## A/Prof Michelle Kelly

Michelle Kelly is a practicing Clinical Psychologist and Associate Professor in Clinical Psychology at the University of Newcastle. Her research is focused on understanding social cognition in dementia and the impact of these impairments on caregivers and older adult mental health. She teaches both within the undergraduate and postgraduate psychology programs, she also supervises students on aged care placements continues to practice in this area. Dr Kelly is open to new collaborations in the area of dementia care and social cognition assessment and treatment.



## Prof Tamara Ownsworth

Tamara Ownsworth is a clinical neuropsychologist with extensive experience in psychosocial intervention research for people with neurological disorders. After completing her PhD in 2001 she was awarded a NHMRC Public Health Post-Doctoral fellowship (2002-2006) and is now a Professor in the School of Applied Psychology and Research Director of The Hopkins Centre, Menzies Health Institute of Queensland (MHIQ). She is Executive Editor of Neuropsychological Rehabilitation and Past President of the Australasian Society for the Study of Brain Impairment.

# National Workshop Speakers

## Workshop 1 - Nutritional Therapies for Optimizing Brain Health: How to implement nutrition into your practice

**Presenter:** Professor Julia Rucklidge

**Synopsis:** Professor Julia Rucklidge has become well-known for her ability to succinctly communicate the latest research relating to nutrition and mental health. In this workshop, Prof Rucklidge will discuss the data that describe an alarming picture of food choices serving as risk factors to all kinds of psychiatric problems. She will describe dietary patterns and food choices that have been supported by scientific evidence. She will also introduce the recent paradigm shift of using broad spectrum micronutrients to treat these challenges, reviewing the hypothesized mechanisms of action and the evidence to date. The talk will challenge our current treatment regime for mental disorders and suggest an alternative course of action. She will also provide clinically relevant tips and recommendations that can be immediately used to enrich and broaden therapeutic interventions in the real world.

### Overview and Learning Intentions

- Why it is essential to consider the role of nutrition/diet in understanding and treating psychological distress
- Research on dietary patterns and their role in the expression and treatment of mental health problems
- Learn easy ways to help clients improve diet
- Understand why in some cases additional nutrients may be necessary in addition to a good diet

# National Workshop Speakers

## Workshop 2 - Person-Centred Emergency Preparedness: Role and contributions of allied health providers in disaster risk reduction

**Presenter:** A/Professor Michelle Villeneuve

**Synopsis:** Emergency and disaster situations are challenging for everyone but even more so for people with a disability and chronic health conditions who are reliant on others to provide every-day function-based supports. The increasing frequency of disasters over the past few years including global pandemic, bushfires, and floods means that allied health and disability support providers need to be informed and prepared to enable themselves, their staff, and their clients to navigate through emergency and disaster situations. Emergency and disaster management planning is an emerging role with limited practical guidance on how it should be implemented by community, disability, health and rehabilitation service providers. A focus on Person-Centred Emergency Preparedness (P-CEP) is essential to prepare, prevent, manage, and respond to emergency and disaster situations, thereby ensuring the health, safety, and wellbeing of all individuals. This workshop will examine the role and contributions of service providers in protecting the safety, well-being, and inclusion of the people they support in reducing disaster risks.

### Key areas that will be covered include:

- The importance of emergency and disaster management planning for both service providers and clients
- The drivers for Disability Inclusive Disaster Risk Reduction
- The impact that a lack of planning and preparation for emergency situations can have on individuals (across the life span) who are reliant on others to provide function-based supports and services
- What is Person-Centred Emergency Preparedness and key elements
- How Person-Centred Emergency Preparedness can be incorporated into practice at an individual, community and organisational level with the inclusion of case examples
- Application of Person-Centred Emergency Preparedness to fulfil the requirements of NDIS Practice Standard on emergency and disaster management
- Opportunities for allied health care and disability support providers to take a lead role in Person-Centred Emergency Preparedness in the community

### This workshop will answer the questions:

1. WHAT IS P-CEP?
2. WHY IS IT IMPORTANT?
3. WHAT IS MY ROLE?
4. WHAT ARE THE ROLES OF OTHER STAKEHOLDERS?
5. HOW DO I GET STARTED?
6. WHERE CAN I GET SUPPORT?



# National Workshop Speakers

## Workshop 3 - Treating Fatigue and Sleep Disturbance after Traumatic Brain Injury and Stroke

**Chair:** Professor Jennie Ponsford

**Workshop Speakers:** Dr Lucy Ymer, Dr Kate Frencham & Dr Natalie Grima

**Synopsis:** Fatigue and sleep disturbance affect up to and over half of all people with a traumatic brain injury or stroke. These debilitating symptoms increase the risk of mental health disorders, impact participation in day-to-day activities and can delay return to work or study after an injury. It is therefore critical that fatigue and sleep are targeted early and effectively during rehabilitation. This workshop aims to present a novel, person-centred psychological therapy devised specifically to address sleep and fatigue symptoms for individuals with a brain injury – cognitive behavioural therapy for sleep disturbance and fatigue (CBT-SF). We will present a brief background to the topic, discuss the development and evaluation of CBT-SF in our recent randomised controlled trial, and offer some of the key practical skills and techniques covered in this manualised intervention. We will discuss important adaptations for common cognitive impairments when working with people with a brain injury, present case studies and allow for question time. This workshop aims to be interactive and assist clinicians in building their skills and confidence in supporting their clients with fatigue and sleep problems.

### Learning objectives/outcomes:

- Increase knowledge of common sleep and fatigue problems after brain injury and how they impact rehabilitation and recovery
- Understand current treatment approaches and the benefits of tailored psychological interventions
- Learn key CBT-SF techniques for managing fatigue and sleep symptoms and how to adapt this psychological intervention for people with a brain injury

# National Workshop Speakers

## Workshop 4 - “The whole of me feels more uplifted”: Learning how to deliver projects in practice for people with acquired brain injury

**Presenter:** Dr Nicholas Behn

**Synopsis:** Project-based intervention is an emerging example of a context-sensitive treatment for people with brain injury. The intervention helps people with brain injury create a meaningful real-life context where people collaborate to develop a concrete product, that benefits others. Examples of projects may include videos, educational pamphlets, artwork, drama presentations or letters to the press. Research has demonstrated that projects may help to improve communication skills, improve mood, alter a person’s sense of identity, and increase opportunities for social connection while giving people something to do post-injury. This interactive workshop will provide background to the intervention, describe some of the underpinning theory and evidence-base including a controlled trial and qualitative studies. We will discuss your role as a therapist or facilitator, and some of the challenges that come from running projects with a range of service-users. Case studies will be presented to demonstrate the impacts of the intervention. There will be an opportunity to ask questions and reflect on your own clinical practice to identify how projects may be incorporated to your own service and in what form. While much of the research discussed will be focused on communication impairments, there is much relevance for the wider multidisciplinary team and other health sectors including, other allied health professionals, social care, private and charitable health sectors.

### **Learning objectives/outcomes:**

1. Gain knowledge of the evidence-base about project-based intervention and the positive impact it can have for people with brain injury.
2. Develop a deeper understanding of the intervention and how best to facilitate the creation of projects, with insights into common pitfalls and challenges.
3. Learn how to adapt and apply project-based intervention to your own clinical services provided to people with brain injury.

# National Workshop Speakers

## Workshop 5 - Psychotherapy for people with life-limiting neurological conditions: Implementation of the Making Sense of Brain Tumour program

**Presenter:** Professor Tamara Ownsworth

**Synopsis:** This workshop will initially provide an overview of the rationale and evidence-base for psychotherapy interventions for people with life limiting conditions, including those arising from neurological disorders. This will include existential therapies focused on sense-making and meaning-making to reduce distress and promote well-being in the face of physical, cognitive and behavioural decline, as relevant to many neurological conditions. Based on <20 years of research and practice in the neuro-oncology field, Tamara will outline the approach and techniques used in the Making Sense of Brain Tumour (MAST) program to support individuals, couples and caregivers to understand, manage and finding meaning in the context of brain tumour and bereavement. Case studies will be presented to demonstrate the application of techniques, along with MAST participants' own accounts of the impact of the program. Through small group discussions, attendees will apply MAST principles to conceptualise clients' presenting issues and tailor psychotherapy approaches based on clients' goals and characteristics.

### Workshop aims:

- To provide a rationale, review of approaches and clinical perspectives on the benefits of psychotherapy for people with life-limiting neurological conditions.
- To share experiences and lessons from developing, evaluating and implementing the MAST program through face-to-face and remote delivery modes.
- To support attendees to develop greater knowledge, skills and confidence to conduct psychotherapy with people with life-limiting conditions.

**Level:** Intermediate

**Learning objectives:** Learning objectives for this workshop are for attendees to:

1. Gain knowledge of different approaches to psychotherapy for people with life limiting neurological conditions, including the rationale, evidence base and techniques.
2. Learn about a specific existential model of psychotherapy used to promote sense-making and meaning-making after diagnosis of brain tumour, including individual, couple and caregiver-specific interventions.
3. Understand how to conceptualise the core issues underlying or contributing to clients' distress and apply this knowledge to tailor therapy to the client's goals and characteristics.

# National Workshop Speakers

## Workshop 6 - The provision of support for family carers of people with dementia

**Presenter:** A/Prof Michelle Kelly

**Synopsis:** After receiving a diagnosis of dementia, the person and their families often report that the provision of care is non-existent, or “a vacuum”. While there are some evidence-based interventions designed to support family carers, the delivery of these in clinical and social care services is inconsistent at best, absent at worst. This workshop will cover some of the reasons why post-diagnostic support for the family carer is important, some of the evidence-based programs available and a deep dive into one program with some skill building exercises to enhance confidence in the delivery of these types of programs.

### **Learning Objectives/Outcomes:**

1. Knowledge of the difficulties that people with dementia and their families face following diagnosis.
2. Knowledge of options for supporting a family carer of a person with a diagnosis of dementia.
3. Skills in the delivery of post-diagnostic support for family carers.



# Four Seasons Hotel Sydney

Location doesn't get any better than this: Iconic Sydney Harbor sits at the doorstep of this award-winning Central Business District Hotel, with historic The Rocks and Circular Quay right next door. Head out to explore the nearby shopping, outdoor adventure and vibrant social scene that surround the hotel, then meet back at Mode Kitchen & Bar for fresh, local cuisine and drinks at Grain. In Sydney, work and play are never too far apart. And that's just the way we like it.

- 517 guest rooms and 14 suites
- Accommodations range in size from 26 m<sup>2</sup> (280 sq. ft.) to 156 m<sup>2</sup> (1,679 sq. ft.) and feature a range of views spanning The Rocks, Circular Quay, the Sydney skyline and Sydney Harbour
- Rooms are designed to be uplifting and also have a local feel about them, offering uncluttered and contemporary spaces ideally suited to the needs of the modern traveller
- Featuring the signature Four Seasons Bed, which offers a customizable selection of mattress toppers based on personal sleep preference





Mode Kitchen & Bar balances casual bistro and fine dining, mixing simplicity and seasonality to create exquisite dishes and flavours that celebrate contemporary Australian cuisine in a sophisticated, welcoming setting.

Grain Bar blends a laid-back vibe with meticulous craftsmanship to create a refined neighbourhood bar brimming with master mixologists who tell great stories and serve artisanal cocktails, fine wine and locally brewed craft beer.

The Cabana offers poolside dining, serving gourmet sandwiches, salads and refreshing cocktails to be enjoyed on the pool deck of one of Sydney's largest heated outdoor hotel pools.

In-Room Dining offers a selection of local and international flavours and homestyle favourites, 24 hours a day.

Endota Spa blends contemporary décor with soothing natural tones and timber fittings to create a tranquil setting for a range of locally inspired treatments, including massages, body scrubs and facials. The 24-hour fitness centre is outfitted with weight-training and cardio equipment, free weights and spacious locker rooms with saunas and steam rooms.

# Welcome Reception

## Four Seasons Hotel Sydney

The 47th Annual ASSBI Conference 2024 cordially invites you to attend a 2-Hour Cocktail reception at the Four Seasons Hotel Sydney. This complimentary event offers an excellent opportunity to network and reconnect with familiar faces and establish new professional connections while enjoying an amazing selection of drinks and canapes. We look forward to your presence at this gathering!

Date: Thursday 2nd May 2024

Time: 6:00pm - 8:00pm



# Conference Dinner

We are absolutely thrilled to announce that we are continuing the new tradition of a Cocktail Dinner at the Aerial Function Centre at UTS (University of Technology Sydney). From 7:00pm to 11:00pm, the amazing staff at Aerial will be serving up a selection of delicious canapes along with several Pizza and Antipasto platters placed out throughout the night to help those feeling a bit more peckish.

A complimentary drink of Beer, wine or sparkling will be offered on arrival after which point, a Cash Bar will be open so you can keep the party going all night long. A DJ will be there to play all the best hits and happy to take requests! Trust us, you won't want to miss this incredible event so please join us for what is usually a fantastic night out.

Date: Friday 5th May 2024

Time: 7pm - 11pm

Location: University of Technology Sydney

Building 10, Level 7/235 Jones St, Ultimo NSW 2007





# Program

## Thursday 2nd May

9:00 - 12:00	<p><b>Workshop 1 - Nutritional Therapies for Optimizing Brain Health: How to implement nutrition into your practice</b>  <b>Venue:</b> Ballroom 1  <b>Speaker:</b> Prof Julia Rucklidge  <b>Chair:</b> Liss Brunner</p>	<p><b>Workshop 2 - Person-Centred Emergency Preparedness: Role and contributions of allied health providers in disaster risk reduction</b>  <b>Venue:</b> Gallery Rooms  <b>Speaker:</b> A/Prof Michelle Villeneuve  <b>Chair:</b> Jacinta Douglas</p>	<p><b>Workshop 3 - Treating Fatigue and Sleep Disturbance after Traumatic Brain Injury and Stroke</b>  <b>Venue:</b> Ballroom 2  <b>Speakers:</b> Dr Lucy Ymer, Dr Kate Frencham &amp; Dr Natalie Grima  <b>Chair:</b> Prof Jennie Ponsford</p>
12:00 - 13:00	Lunch break		
1:00 - 4:00	<p><b>Workshop 4 - "The whole of me feels more uplifted": Learning how to deliver projects in practice for people with acquired brain injury</b>  <b>Venue:</b> Ballroom 1  <b>Speaker:</b> Dr Nicholas Behn  <b>Chair:</b> Liss Brunner</p>	<p><b>Workshop 5 - Psychotherapy for people with life-limiting neurological conditions: Implementation of the Making Sense of Brain Tumour program</b>  <b>Venue:</b> Ballroom 2  <b>Speaker:</b> Prof Tamara Ownsworth  <b>Chair:</b> Joanne Steel</p>	<p><b>Workshop 6 - The provision of support for family carers of people with dementia</b>  <b>Venue:</b> Gallery Rooms  <b>Speaker:</b> A/Prof Michelle Kelly  <b>Chair:</b> Nicci Grace</p>
4:15 - 5:30	<p><b>ASSBI Meeting - Invitation Only</b>            Gallery Rooms</p>		
6:00 - 8:00	<p><b>Welcome Reception</b>            Four Seasons Level 1 Foyer &amp; Lounge</p>		



## Friday 3rd May

8:45 - 11:00	<b>Plenary 1</b> <i>Grand Ballroom</i> <b>Chair:</b> Elise Bogart		
8:45 - 9:00	Welcome to Country will be undertaken by Auntie Maxine Ryan <b>Welcome to the Conference:</b> Elise Bogart		
9:00 - 10:00	<b>International Keynote Speaker:</b> Julia Rucklidge <i>Nutrition Provides the Essential Foundation for Optimizing Mental Health: A New Frontier for Health Professionals</i>		
10:00 - 11:00	<b>Lived Experience Panel - Hopes and aspirations for the future - Where is innovation needed to improve the lived experience?</b> <b>Speakers:</b> Gabrielle Webster, Jayden Alexanderson & Julane Bowen <b>Moderator:</b> Melanie Moses		
10:45 - 11:30	Morning Break including Poster Session		
	<b>Concurrent Session 1: Rehabilitation</b> <b>Venue:</b> <i>Ballroom 1</i> <b>Chair:</b> Jacinta Douglas  11:30 – Emmah Doig - Exploring the goals and outcomes of adults with severe acquired brain injury participating in an extended inpatient brain injury rehabilitation unit in Australia 11:45 – Kirsten Sue See - Evaluation of the implementation of a 12-week assessment and management framework for sub-acute rehabilitation patients in a prolonged disorder of consciousness. 12:00 – Ella-Rose Minter - 'An Evolution of the Way': Planning Effective Hospital Discharge for People with Neurological Disability and Complex Needs <b>Datablitz</b> 12:15 – Jennie Ponsford - Efficacy of olanzapine for reducing agitation in post traumatic amnesia after TBI: a series of n-of-one cases (DB1) 12:20 – Regina Schultz - Be Pain Smart – An innovative way to manage pain after Brain Injury and/or Spinal Cord Injury (DB2) 12:25 – Katherine Goodchild - Perceived influences on decision making by occupational therapists assessing cognitive function in acute care following traumatic brain injury (DB3)	<b>Concurrent Session 2: ACT</b> <b>Venue:</b> <i>Ballroom 2</i> <b>Chair:</b> Grahame Simpson  11:30 – Diane Whiting - Acceptance and Commitment Therapy for psychological distress delivered to individuals with a traumatic brain injury via videoconferencing: A non-inferiority randomised controlled trial. 11:45 – Josh Faulkner - Acceptance and Commitment Therapy for Mild Traumatic Brain Injury (ACTion mTBI): Randomised Feasibility Study of Effectiveness 12:00 – Dana Wong - Evaluating the VaLiANT (Valued Living After Neurological Trauma) group intervention for improving adjustment to life with acquired brain injury: A pilot randomised controlled trial <b>Datablitz</b> 12:15 – Diane Whiting - Validating the DASS-10 as a brief measure of psychological distress after traumatic brain injury (DB4) 12:20 – Sarah Chuah - Participant Perspectives on Traumatic Brain Injury Impacts and Acceptance and Commitment Therapy Outcomes: A Qualitative Analysis (DB5)	<b>Concurrent Session 3: Cognition</b> <b>Venue:</b> <i>Gallery Rooms</i> <b>Chair:</b> Skye McDonald  11:30 – Libbey Callaway - How to Session (30mins) How to use 'My Technology Space': Information, tools and resources for planning the use of technology for executive function support after acquired brain injury. 12:00 – David Shum - The effect of time delay on young adults' prospective memory <b>Datablitz</b> 12:15 – Danielle Sansonetti - The role of environmental, social and activity-based feedback mechanisms in self-awareness rehabilitation for adults with brain injury (DB7) 12:20 – Caitlin Hamilton - Maintenance of gains following prospective memory rehabilitation for adults with traumatic brain injury (DB8) 12:25 – Jacqui Wheatcroft - Expert consensus on a cognitive rehabilitation training program: A nominal group technique study (DB9)
12:30 - 2:00	Lunch and Poster Session		
12:45 - 2:00	<b>ASSBI AGM</b> <b>Venue:</b> <i>Gallery Rooms</i> <b>Chair:</b> Dana Wong		

<p><b>Concurrent Session 4: Co-design &amp; Agency</b>  <b>Venue:</b> Ballroom 1  <b>Chair:</b> Clare Ramsden</p> <p>2.00 – Kate DCruz - Co-designing with people with neurological disability: Obstacles and opportunities for authentic, collaborative practice  2.15 – Jacinta Douglas - "At every stage it was my choice on what to do and how to do it and that's important": Therapeutic principles that facilitate choice and self-management in community based social activity intervention after severe brain injury  2.30 – Jennie Ponsford - Co-Design and Implementation for Promoting Discussions on Sexuality After Traumatic Brain Injury in a Multi-Disciplinary Rehabilitation Unit (DB)</p> <p><b>Datablitz</b>  2.45 – Tenelle Hodson - Co-design of a technological solution for people with acquired brain injury (DB10)  2.50 - Jessie Mitchell - Reclaiming agency in care decisions: Perspectives of people with acquired brain injury and their family members pre- and post-hospital discharge (DB11)  2.55 – Rebecca Rothman (PR) - The change in mental well-being over one year for people with neurological disabilities and complex needs after moving into individualised housing (DB12)</p>	<p><b>Concurrent Session 5: Communication</b>  <b>Venue:</b> Ballroom 2  <b>Chair:</b> Sophie Brassel</p> <p>2.00 – Liss Brunner - social-ABI-lity pilot 2.0 - using an online training program and a peer-moderated private Facebook group to support safe use of social media for connection after brain injury  2.15 – Joanne Steel - Reporting on the usefulness of a narrative discourse task during and after post-traumatic amnesia  2.30 – Petra Avramovic - An online multimodal intervention for people with brain injury and their communication partner to improve their conversation skills together: a pilot study</p> <p><b>Datablitz</b>  2.45 – Tayla Kleinschmidt - Supporting Return to Work in People with Traumatic Brain Injury: Synthesis of Publicly Available Information on Assistive Technology Used by Speech Pathologists (DB13)  2.50 – Erica Zhang (PR) - Important event recounts after traumatic brain injury (DB14)  2.55 – Yong Yong Zhang (PR) - Addressing persisting challenges for people with aphasia after TBI (DB15)</p>	<p><b>Concurrent Session 6: Therapy Options</b>  <b>Venue:</b> Gallery Rooms  <b>Chair:</b> Sharon Savage</p> <p>2.00 – How to Session (30mins) Kate Gould &amp; Nadine Holgate - Helping people to identify and progress towards their personally meaningful aspirations following brain injury using PBS+PLUS  2.30 – Nicola Kayes - Maintaining and developing psychosocial resources for recovery and adaptation in neurorehabilitation</p> <p><b>Datablitz</b>  2.45 – Pavika Thevar - A Pilot Trial of Cognitive Behaviour Therapy for Migraine in Multiple Sclerosis (DB16)  2.50 – Ilana Hepner - Exploring Patient Engagement on a New App for Memory Rehabilitation (MEMOREhab) (DB17)  2.55 – Michael Norwood - An immersive virtual reality game to identify spatial neglect: The full story from conception and piloting, to efficacy and implementation analysis (DB18)</p>
3:00 - 3:45	Afternoon Break including Poster Session	
3:45 - 5:00	<p><b>Plenary 2</b>  <i>Grand Ballroom</i>  <b>Chair:</b> Skye McDonald</p> <p><b>National Keynote Speaker:</b> Tamara Ownsworth  <i>The Making Sense of Brain Tumour Program: Path from conception to translation in practice</i></p> <p><b>ASSBI Presidential Address:</b> Dana Wong  <i>Doing what matters: Characterising and enhancing valued living in people with acquired brain injury</i></p>	
5:00 - 6:00	<b>Editorial Board Meeting:</b> Jenny Fleming in <i>Gallery Rooms</i>	
5:30 - 6:45	<p><b>Student Networking Drinks</b>  <b>Venue:</b> Eve's Bar - Mercure Sydney</p>	
7:00 - 11:00	<p><b>Conference Dinner</b>  <b>Venue:</b> Aerial Function Centre - UTS</p>	

## Saturday 4th May

8:45 - 10:15

**Plenary 3****Venue:** Grand Ballroom**Chair:** Leanne Togher**International Keynote Speaker:** Nicholas Behn*Communication and brain injury: Finding meaning to communicate***National Keynote Speaker:** Michelle Kelly*"Innovations... nay... the basics of Aged and Dementia Care in Australia"*

10:15 - 11:00

Morning Break including Poster Session

**Concurrent Session 7: Dementia & Language****Venue:** Ballroom 1**Chair:** Olivier Piguet

11:00 – (Candy) Sau Chi Cheung - Caring for carers: Managing changed behaviours at home in dementia

11:15 – Sharon Savage - Investigating the nature of language impairments in behavioural variant frontotemporal dementia

11:30 – James Carrick - A novel observational task reveals relationship between apathy measurement and behaviour in new, enriched environments in dementia

11:45 – Stephanie Wong - The Test of Financial Skills: a new clinical tool for assessment of financial capability in dementia

12:00 – Cathleen Taylor-Rubin - Introducing a symptom-led staging system for semantic and non-fluent agrammatic variants of Primary Progressive Aphasia with case studies of its clinical application.

**Datablitz**

12:15 – Mengjie Huang - Fibre-specific alterations in amygdala-associated white matter tracts in the language variants of frontotemporal dementia (DB19)

12:20 – David Foxe - Longitudinal changes in functional capacity, cognition, and behaviour in the frontotemporal dementias and Alzheimer's disease (DB20)

12:25 – Mohamed Taiebne (PR) -

**Concurrent Session 8: Psychosocial****Venue:** Ballroom 2**Chair:** Travis Wearne

11:00 – Cynthia Honan - Developing Clinical Practice Guidelines for the Treatment of Psychosocial Difficulties in Adults with Moderate-to-Severe TBI: Applying Novel Methods for Identifying Guideline Priorities and Scope

11:15 – Nicola Kayes - Examining intervention, context, and implementation variables to underpin an evidence-based framework for peer support after brain injury

11:30 – Christine Cummins - "I just kept growing in myself and developing and building my confidence": the impact of peer support for mentors

11:45 – Jonathan Armstrong - Facilitating community integration following acquired brain injury

12:00 – Skye McDonald - Managing challenging behaviour after traumatic brain injury: The results of an RCT designed to measure effectiveness of The Carers Way Ahead

**Datablitz**

12:15 – Elinor Fraser (PR) - Experience of adapted cognitive behaviour therapy to address sexuality changes after traumatic brain injury: a qualitative study (DB22)

12:20 – Lucy Ymer - Cognitive Behavioural Therapy versus Health Education for Sleep Disturbance and Fatigue Following Acquired Brain Injury: A Randomised Controlled Trial (DB23)

12:25 – Kimberly Chew - "I am me again": Co-Designing a Cyberscam Recovery Intervention Framework for People with Acquired Brain Injury (DB24)

**Concurrent Session 9: Guidelines, Models & Education****Venue:** Gallery Rooms**Chair:** Miriam Poole

11:00 – How to Session (30mins) – Christine Canty - Translating the INCOG 2023 guidelines into clinical practice: Lessons in neuropsychological rehabilitation

11:30 – How to Session (30mins) – Justine Hamilton - Mystify me no more: Using the Rehabilitation Treatment Specification System (RTSS) to make brain injury interventions transparent and replicable.

12:00 – Kate Dawes - Towards the development of an interactive information platform: educational priorities and e-learning preferences of children and adult relatives with lived experience of parental acquired brain injury - a national survey

**Datablitz**

12:15 – Adelene Yap - Reducing lifetime cost of care and family burden post catastrophic injury through an interdisciplinary therapy based transitional program at Brightwater Marangaroo, Western Australia (DB25)

12:20 – Eloise Trotter - Improving dementia knowledge and intentions towards healthy lifestyle choices - a targeted education video for young adults (DB26)

12:25 – Naomi Moylan - Younger Onset Dementia Service Model (DB27)

Review of tools for screening and assessment of acquired neurogenic language disorders in Arabic (DB21)		
12:30 - 1:45	Lunch and Poster Session	
12.40 – 1.40	<p><b>Student Event: Meet the Researcher</b>  <b>Venue:</b> Level 1 Lounge  <b>Chair:</b> Kylie Southwell  <b>Speakers:</b> A/Prof Libby Callaway, Dr Josh Faulkner, Dr Sophie Brassel, Dr Kate D’Cruz, Dr Petra Avramovic, Dr Kate Gould, Dr Rachel Rietdijk, Dr Lee Cubis</p>	<p><b>Early/Mid Career Workshop: Getting published in Brain Impairment: Meet the Editors</b>  <b>Venue:</b> Gallery Rooms  <b>Chair:</b> Jenny Fleming  <b>Speakers:</b> Jenny Fleming &amp; Grahame Simpson</p>
<p><b>Concurrent Session 10</b>  <b>Concussion or mild TBI</b>  <b>Venue:</b> Ballroom 1  <b>Chair:</b> Petra Avramovic</p> <p>1:45 – Vanessa Rausa - Concussion knowledge and attitudes towards sport and activity: A nationally representative survey of Australian parents  2:00 – Alice Theadom - Evaluation of a supported primary health care pathway for mild traumatic brain injury  2:15 – Alanna Bailey - “.... I don’t want to fail...” Successful return to study with persistent post-concussive symptoms  2:30 – Caitlin Kersivien - The protective role of resilience in the reporting of post-concussive symptoms within a non-clinical sample  2:45 – Jennifer Cullen - Data Sovereignty in the AUS-mTBI study: Having Aboriginal and Torres Strait Islander control over Aboriginal and Torres Strait Islander data</p>	<p><b>Concurrent Session 11: Paediatric &amp; Social</b>  <b>Venue:</b> Ballroom 2  <b>Chair:</b> Cynthia Honan</p> <p>1:45 – Kate Bray - Social Cognition in Paediatric Acquired Brain Injury: A Systematic Review and Meta-Analysis  2:00 – Victoria Tanna &amp; Anita Shimmins - Post-traumatic Amnesia in Children: Phenomenology of Behavioural Disturbances and Development of a Prototype Scale  2:15 – Edith Botchway-Commey - Relationship between sleep outcomes and lifestyle factors in young adults living with childhood traumatic brain injury  2:30 – Caroline Fisher - Strengths Based Diagnostic Assessments for Adults with Autism and clinically relevant therapeutic approaches: Service Evaluation and Group Therapy Co-Design with Consumers  2:45 – Nikki-Anne Wilson - Negative humour styles predict higher affective lability in healthy older adults: Implications for clinical practice</p>	<p><b>Concurrent Session 12: Community-focus, Vocational Rehab and Housing</b>  <b>Venue:</b> Gallery Rooms  <b>Chair:</b> Janet Wagland</p> <p>1:45 – Jennie Ponsford - Efficacy of Early Vocational Intervention following Traumatic Injury: A Randomised Controlled Trial  2:00 – Thomas Gates - Individuals with extremely severe traumatic brain injuries can achieve similar return to work outcomes to their less severely injured peers: A secondary analysis of the Vocational Intervention Project  2:15 – Ceri Pass - “From trauma to triumph”: strategies that workplace rehabilitation consultants implement to assist ABI clients to return to work with their pre-injury employer  2:30 – Stacey Oliver - How do people with disability and complex needs experience the built environment in new specialist disability housing?  2:45 – Lee Cubis - Applying the Knowledge to Action framework to improve housing and supports for people with Multiple Sclerosis</p>
3:00 - 3:15	Afternoon Break (15 mins)	
<p><b>Concurrent Session 13: Physical Health</b>  <b>Venue:</b> Ballroom 1  <b>Chair:</b> Miriam Poole &amp; Che Phillips</p> <p>3:15 – Leanne Hassett - Development of an Australian physical activity clinical practice guideline for people living with moderate-to-severe traumatic brain injury  3:30 – Sakina Chagpar - An Audit</p>	<p><b>Concurrent Session 14: Stroke</b>  <b>Venue:</b> Ballroom 2  <b>Chair:</b> Dana Wong</p> <p>3.15 – Felicity Bright - Mapping experiences and provision of stroke care in Aotearoa New Zealand: Where is the work to support well-being?  3.30 – Tanya Rose - Accessibility of Rehabilitation Health Service Websites following Stroke: A Need</p>	<p><b>Concurrent Session 15: How to Sessions - Support</b>  <b>Venue:</b> Gallery Rooms  <b>Chair:</b> Joanne Steel</p> <p>3.15 – How to Session (30mins): Taylor Jenkin - Using systems-based approaches to understand and work with families following acquired brain injury  3.45 – How to Session (30mins): Rachael Rietdijk, Petra Avramovic,</p>

of Physical Activity Provision and Promotion in Brain Injury Services within Australia in 2023

3:45 – Amber Ayton - Mental and physical health comorbidities in traumatic brain injury: A comparison with non-TBI controls  
4:00 – Janelle Griffin - Falls on an inpatient brain injury rehabilitation unit: The nature and significant characteristics of consequential falls

for Improved Implementation of Web Accessibility and Communication Access Guidelines

3.45 – Rene Stolwyk - Mental Health Support After Stroke: A Qualitative Exploration of Lived Experience  
4.00 – Ronelle Hewetson (PR) - “Until now I had no idea there was something special about the right hemisphere”: Co-designing an education resource with people affected by a right hemisphere stroke.

Melissa Brunner, Emma Power, Sophie Brassel & Leanne Togher - A workshop on using the free self-guided online resource interact-ABILITY to upskill communication partners of people with acquired brain injury

4:20- 5:00

#### **Awards and Conference Close**

**Venue:** *Ballroom 2*

**Chair:** Dana Wong

Thanks to Convenor, Committees and Sponsors

Awards

Brain Impairment Douglas Tate Award

ASSBI Student Awards

Kevin Walsh Award

Luria Award

Travel Award

Mindlink Brightwater

Award for Interdisciplinary Presentation



# Posters Day 1

Poster	First Name	Last Name	Submission Title
1	Gyan	Ainkaran (V)	The lived experience of memory disturbance in primary progressive aphasia
2	Dryden	Badenoch (V)	Determining the range and prevalence of post-stroke cognitive impairments
3	Louise	Bassingthwaighte	How, where, why and with whom: Lifespace during driving disruption following ABI
4	Sophie	Brassel	Using immersive virtual reality for assessing cognitive-communication disorders following traumatic brain injury: What do speech pathologists think?
5	Jao	Carminati	The CyberABlility Scale: Validating a Measure to Assess Online Risk and Safety for People with Acquired Brain Injury.
6	Beth	Causa	Assessment and treatment of anomia in a high-functioning young adult following TBI
7	Louise	Crowe	Building a consumer-focused paediatric acquired brain injury research program
8	Holly	Emery	Disability, health-related quality of life, and self-concept change in people with Multiple Sclerosis: A moderated mediation
9	Holly	Emery	The Multiple Sclerosis (MS) Self-Concept Change Scale: Development and validation of a new measure
10	Mardee	Greenham	Childhood Stroke Project: Delivering new resources to support survivors and their families
11	Ilana	Hepner	MEMORehab: Bringing Memory Rehabilitation into the Digital Age
12	Tenelle	Hodson	Use of personal portable devices during and after inpatient rehabilitation for people with acquired brain injury
13	Stacey	James	Developing a return to driving intervention in an acquired brain injury transitional rehabilitation service
14	Caroline	King	Benchmarking survey: cognitive-communication assessment protocols post Traumatic Brain Injury (TBI) across the continuum
15	Cheryl	Kotzur	Therapeutic groups run for community-dwellers with acquired brain injury: A global perspective
16	Jennifer	Makovec Knight	Post Traumatic Amnesia: A Collaborative Allied Health Approach on an Acute Trauma Ward
17	Emma	Murton	Implementing best practice management of patients presenting with disorders of consciousness post-acquired brain injury

# Posters Day 2

Poster	First Name	Last Name	Submission Title
18	Michael	McKenzie	Effects of Animal Assisted Therapy on the emotional, physical, and psychological well-being of people with an acquired brain injury
19	Daniel	Milligan	A phase 1 evaluation of the Making Everyday Memory Optimal (MEMOREhab) telehealth-based group memory rehabilitation program
20	Christian	Minett	Health professional and consumer perspectives of the important features of a community brain injury rehabilitation service
21	Clare	Morgan	Advancing ABI community rehabilitation: Hybrid model development in Queensland
22	Emma	Morgan	Towards a new normal – Improving Carer support within the Acquired Brain Injury (ABI) field
23	Alexandra	Rehn	A Case of Alexia Without Agraphia Post Stroke: Speech pathology and Neuropsychology Characterisation and Management.
24	Regina	Schultz	Be Pain Smart – Evaluation of Online Clinician Pain Management Education Modules
25	Rebecca	Seeney	Preliminary scoping of technology use in outpatient brain injury rehabilitation services
26	Kirsten	Sue See	Designing a best practice model of care for rehabilitation of patients with a prolonged disorder of consciousness (PDOC).
27	Mohamed	Taiebine (V)	Serious Games Assessment and Interventions in Arabic Patients with Dyslexia: A Narrative Scoping Review
28	Mohamed	Taiebine (V)	Neuropsychological Model of Agraphia in Arabic-Speaking Patients with Alzheimer's Disease and Primary Progressive Aphasia
29	Matt	Thomas	The potential of cognitive remediation therapy for improving the functional communication capabilities of adults with schizophrenia and other psychotic spectrum disorders
30	Jessica	Trevena-Peters	Cognitive Rehabilitation Following Traumatic Brain Injury: An International Survey of Current Clinician Practice
31	Cho Kwan	Tse	Leisure activity participation in Hong Kong older population and its associations with cognitive, psychological and functional abilities
32	Aimee	Velnoweth	Underpinning low mood: Impact of cognitive and physical stroke sequelae on the multiple domains of interpersonal intimacy.
33	Adelene	Yap	A pilot review of an interdisciplinary transitional accommodation program in Perth, WA supporting people with Korsakoff Syndrome transition from hospital to long term accommodation in the community





# Thank you!

We hope you enjoy this year's conference. We look forward to seeing you in Sydney, Australia!

## ***Conference Committee***

Elise Bogart - 2024 Conference Convenor  
Petra Avramovic  
Sophie Brassel  
Olivier Piguet  
Joanne Steel

## ***Scientific Committee***

Liss Brunner	Olivier Piguet	Sharon Savage
Natalie Ciccone	Jennie Ponsford	Joanne Steel
Jacinta Douglas	Clare Ramsden	Travis Wearne
Cynthia Honan	Danielle Sansonetti	Barbra Zupan
Skye McDonald		

## ***Student Volunteers***

Ashna Nadan	Sydney	Alexandra Landels	Newcastle
Alexandra Manea	Sydney	Jack Towsey	Newcastle
Ky Southwell	Sydney	Kimberly Chew	Melbourne
Jasmine Sandilant	Sydney	Maddie Gibson	Melbourne
Emma Gifford	Newcastle		