



# Welcome

## School of Allied Health Final Year Student Conference

Thursday 06 November 2025

Ballarat  
Brisbane  
Canberra  
Melbourne  
North Sydney  
Strathfield

Socials:  
[#ACUSoAHconf2025](https://www.instagram.com/ACUSoAHconf2025)

## Head of School

### Professor Elspeth Froude

Professor Elspeth Froude is the National Head of School Allied Health responsible for the four disciplines represented in the school, Occupational Therapy, Physiotherapy, Social Work and Speech Pathology. Elspeth is Professor of Occupational Therapy and continues to serve the profession and the community outside the university.

Elspeth is the Chair of the Scientific Program Committee and Keynote Speaker for World Federation of Occupational Therapy Congress to be held in Bangkok in 2026. Elspeth is also current President of Developmental Coordination Disorder <https://dcdaustralia.org.au/>. As a certified Cognitive Orientation to daily Occupational Performance Approach (CO-OP) instructor Elspeth continues to educate clinicians and the public CO-OP, the recommended evidence-based intervention to achieve participation and engagement in daily life for children with developmental coordination disorder and other populations across the lifespan.



## School of Allied Health Reflection

### Assoc. Professor Judith Hough

Judy Hough is Associate Professor and Deputy Head of School of Allied Health (Brisbane) at Australian Catholic University. She is also a clinician researcher and physiotherapist with over 35 years' experience working with critically ill children and babies providing advice on infant respiratory management to physiotherapists around the world. In her research, she has pioneered the use of electrical impedance tomography in newborns, including those born prematurely, to assess lung function.

Judy received the Jill Nosworthy prize for Excellence in Research (2005), the Dorothy Hopkins Scholarship for Clinical Study (2005), and the Yvonne Burns Award for Excellence in Paediatric Research (2009). In 2019, she was nominated for service to the Physiotherapy Profession and in 2021 was recognised for having role modelled Mater Values. She has co-authored over 40 journal articles and book chapters, over 100 national and international conference presentations and has obtained over \$500,000 in grant funding.



## Keynote speaker

### Prof Laura Miller

Professor Laura Miller is an occupational therapist with 25 years clinical experience working with children with disabilities, and their families. Laura has a PhD in Clinical Sciences and a Master of Health Services Management and has held leadership positions within non-government, private and public health, and disability sectors, both nationally and internationally. Laura is Professor of Occupational Therapy in the School of Allied Health at Australian Catholic University. Her research focuses on children with neurodevelopmental disabilities and supporting their families. She is a Chief Investigator of ENVISAGE, a national and international program aimed at empowering caregivers and improving disability services.



### Dr Hannah Forbes

Hannah is a Bachelor of Occupational Therapy Honours (Brisbane) graduate from 2017 who has since worked in Aboriginal and Torres Strait Islander health, paediatrics, gerontology, research and academics. As a recent PhD graduate, Hannah has been involved in a number of research initiatives aimed at promoting intergenerational health and well-being.



# Plenary

Plenary host

Assoc Professor Erin Conway

Brisbane	Ballarat Canberra Melbourne North Sydney Strathfield	Plenary program		
8.00am	9.00am	Registration commences		
8.30am	9.30am	<p><b>Plenary session</b></p> <p><b>Acknowledgement of Country:</b> Zabrina Schiffrs (Speech Pathology student)</p> <p><b>ACU Prayer:</b> Mark Doyle (Associate Director, Mission &amp; Ministry)</p> <p><b>School of Allied Health Reflection &amp; Welcome:</b> Assoc Professor Judith Hough</p> <p><b>Plenary Keynote Speakers:</b> Professor Laura Miller Dr Hannah Forbes</p> <p><b>Head of School of Allied Health Address:</b> Professor Elspeth Froude</p>		
9.30am	10.30am	Refreshment Break		
10.00am	11.00am	Honours students' presentations commence. These are followed by a lunch break and then discipline-specific sessions. Please refer to discipline-specific sections of the program for times and links to sessions		

# Table of Contents

Sessions		
Honours student presentations	Occupational Therapy	<a href="#">CLICK HERE</a>
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	BOOK OF ABSTRACTS	<a href="#">CLICK HERE</a>
Occupational Therapy	Brisbane	<a href="#">CLICK HERE</a>
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Social Work	Brisbane	<a href="#">CLICK HERE</a>
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# Honours Student Presentations

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Brisbane		Ballarat Melbourne North Sydney		CHAIR: Benita Powrie Brisbane: Room 220.1.09 <a href="#">JOIN HERE</a>	CHAIR: Tammy Boatman Melbourne: Room 421.5.07 <a href="#">JOIN HERE</a>	CHAIR: Belinda Deramore Denver North Sydney : Room 502.3.02 <a href="#">JOIN HERE</a>
10.00am	11.00am	<b>Madaline Finney (OT, Brisbane)</b> <i>Occupational therapy practice in the United Kingdom for children with developmental coordination disorder.</i>  Supervisors: Prof Elspeth Froude, Dr Benita Powrie				
10.15am	11.15am	<b>Alice Wang (OT, North Sydney)</b> <i>Consumer preferences for community mental health case management: A discrete choice experiment.</i>  Supervisors: Assoc. Prof. Elisa Yule, Dr. Melisa Aguey-Zinsou				
10.30am	11.30am	<b>Amie Allford (OT, Melbourne)</b> <i>Experiences of occupational therapists in enhancing forensic patients' use of everyday digital technology.</i>  Supervisors: Dr. Susan Darzins, Ms. Alexandra Logan, Ms. Danielle Ashley, Ms. Gabrielle Pitt				
10.45am	11.45am	<b>Hannah Broadhead (OT, Melbourne)</b> <i>Surgery to reduce the impact of upper limb spasticity on daily life: Perspectives of those with acquired brain injury (ABI).</i>  Supervisors: Dr. Liana Cahill, Dr. Rebecca Jamwal, Mrs. Jodie Hahn				
11.00am	12.00pm	<b>Monique Hambling (OT, Melbourne)</b> <i>Occupational therapists' perspectives on supporting the sexual wellbeing of people with mental health conditions.</i>  Supervisors: Mrs. Mina Lonsdale, Dr. Claire Lynch, Dr. Chloe Bryant				
11.15am	12.15pm	<b>Group Photo: 11.15 am to 11.30 am</b>  Move to Brisbane OTHY402 sessions Click <a href="#">here</a> for room and session times  Session commences at <b>12.30pm</b>	<b>Group Photo: 12.15 pm to 12.30 pm</b>  Move to Melbourne OTHY402 sessions Click <a href="#">here</a> for room and session times  Session commences at <b>1.30pm</b>	<b>Group Photo: 12.15 pm to 12.30 pm</b>  Move to North Sydney OTHY402 sessions Click <a href="#">here</a> for room and session times  Session commences at <b>1.30pm</b>		
11.30am	12.30pm	<b>Lunch: 11.30pm to 12.30pm.</b> <b>Brisbane (212.G.22)</b>	<b>Lunch: 12.30pm to 1.30pm.</b> <b>Melbourne (South Café)</b>	<b>Lunch: 12.30pm to 1.30pm.</b> <b>North Sydney (Ryan Foyer)</b>		

Brisbane	Ballarat Melbourne North Sydney	CHAIR: Erin Conway Brisbane: Room 212.2.02 <a href="#">JOIN HERE</a>		
10.00am	11.00am	<b>Mackayla Paul (SP, Brisbane)</b> <i>Training preservice teachers in modifying classroom instruction and assessment tasks for students with Developmental Language Disorder: How effective is professional learning?</i> Supervisors: Dr. Sharon Crosbie, Dr. Kerry Ttofari, Ms. Kiah Nichols		
10.15am	11.15am	<b>Lani Brady (SP, Brisbane)</b> Involvement of people with profound intellectual and multiple disabilities (PIMD) in research: A scoping review. Supervisors: Dr. Amanda Brignell, Assoc. Prof. Margaret Wallen, Dr. Joanne Watson		
10.30am	11.30am	<b>Lia McTaggart (SP, Brisbane)</b> Evaluation of an interprofessional paediatric feeding simulation: The perspectives of undergraduate occupational therapy and speech pathology students. Supervisor: Dr. Natalie Berg, Assoc. Prof. Margaret Wallen		
10.45am	11.45am	<b>Bridget Carey (SP, Brisbane)</b> What do you say? Perspectives, priorities and recommendations to enhance communication reablement in dementia care. Supervisors: Assoc. Prof. Erin Conway, Assoc. Prof. Kieran Flanagan		
11.30am	12.30pm	<b>Lunch: 11.30pm to 12.30pm.</b> Brisbane (212.G.22)	<b>Lunch: 12.30pm to 1.30pm.</b> Melbourne (South Café)	<b>Lunch: 12.30pm to 1.30pm.</b> North Sydney (Ryan Foyer)

Brisbane	Ballarat Melbourne North Sydney Canberra	CHAIR: Jessica Russ-Smith  Canberra : Room 301.1.20  <a href="#">JOIN HERE</a>	CHAIR: Jane McCormack  Melbourne: Room 421.2.03	CHAIR: Natalie Berg  North Sydney: Room 526.G.02
10.00am	11.00am	<p><b>Nova Marmion (SW, Canberra)</b> <i>What can social workers learn from coronial inquests into suicide?</i></p> <p>Supervisors: Mr. Rhys Thorpe, Dr. Eliana Sarmiento, Michelle Parker</p>		
		Social Work students to Hurdle Task Presentations <b>Brisbane:</b> Click <a href="#">here</a> for room and session times	Social Work students to Hurdle Task Presentations <b>Canberra:</b> Click <a href="#">here</a> for room and session times	Social Work students to Hurdle Task Presentations <b>Strathfield:</b> Click <a href="#">here</a> for room and session times
10.15am	11.15am	<p><b>Emily Palmer (SP, North Sydney)</b> Where are they now? Phase II of an empowerment evaluation of aphasia camps</p> <p>Supervisors: Dr. Megan Trebilcock, Dr. Anna Cronin</p>		
10.30am	11.30am	<p><b>Courtney Barnes (SP, Melbourne)</b> Knowledge and use of Artificial Intelligence (AI) in speech pathology: Clinician perspectives</p> <p>Supervisor: Assoc. Prof. Jane McCormack, Assoc. Prof. Kieran Flanagan</p>		
10.45am	11.45am	<p><b>Mia McCarroll (SP, Melbourne)</b> Speaking fundamental frequency and phonation range in young Australian females: A descriptive study and 25-year comparison.</p> <p>Supervisors: Dr. Nicole Free, Dr. Michelle Smith-Tamaray</p>		
11.00am	12.00pm	<p><b>Martina Dunn (SP, Melbourne)</b> Capturing individual capabilities: A systematic review of observational measures evaluating performance in interprofessional teams.</p> <p>Supervisors: Dr. Michelle Smith-Tamaray, Dr. Susan Darzins, Ms. Shari Maver</p>		
11.30am	12.30pm	<b>Lunch: 12.30pm to 1.30pm.</b> Canberra (Veritas Mezzanine)	<b>Lunch: 12.30pm to 1.30pm.</b> Melbourne (South Café)	<b>Lunch: 12.30pm to 1.30pm.</b> North Sydney (Ryan Foyer)

Brisbane	Ballarat	CHAIR: Vaughan Nicholson	CHAIR: Ian Wellwood	CHAIR: Nia Luxton
North Sydney	Brisbane : 212.1.19	Ballarat : 109.G.01	North Sydney : 532.18.06	
<a href="#">JOIN HERE</a>				
10.00am	11.00am	<b>Gregory Emmett (PT, Brisbane)</b> Effects of a six-week phase II cardiac rehabilitation program: A retrospective pre-post study. Supervisors: Prof. Suzanne Kuys, Dr. Michael Steele		
10.15am	11.15am	<b>Olivia Rawstron (PT, Brisbane)</b> Have the characteristics changed over eleven years of a community delivered cardiac rehabilitation program? Supervisors: Prof. Suzanne Kuys, Dr. Michael Steele		
10.30am	11.30am	<b>Lauren Deldot (PT, Brisbane)</b> Identifying emerging outcome measures for respiratory physiotherapy airway clearance techniques in chronic suppurative lung conditions: A scoping review. Supervisors: Dr. Judy Hough, Dr. Katheen Hall		
10.45am	11.45am	<b>Daniel Wright (PT, Brisbane)</b> Endotracheal suctioning practices on the ventilated neonate: A scoping review. Supervisors: Dr. Judy Hough, Dr. Katheen Hall		
11.00am	12.00pm	<b>Mia Mantini (PT, Brisbane)</b> Understanding cognitive fatigue in adolescents and adults with cerebral palsy. Supervisors: Dr. Iain Dutia, Dr. Jemima Spathis, Dr. Stacey Cleary, Dr. Suzanna Russell		
11.15am	11.30pm	<b>Hamish McAdam (PT, Brisbane)</b> Pain's association with falls-related psychological concerns in older adults: A systematic review and meta-analysis. Supervisors: Dr. Vaughan Nicholson, Dr. Ann Rahmann, Mr. Ishwar Sundaram		
11.30am	12.30pm	<b>Lunch: 11.30pm to 12.30pm Brisbane (212.G.22)   12.30pm to 1.30pm Sydney (Ryan Foyer)   12.30pm to 1.30pm Ballarat (109.G.10)</b>		
12:30pm	1:30pm	<b>Ishwar Sundaram (PT, Brisbane)</b> How does detraining influence muscle strength and function most in middle-aged and older adults? A systematic review and meta-analysis. Supervisors: Dr. Vaughan Nicholson, Mr. Hamish McAdam		
12.45am	1.45am	<b>Hannah Gabriel (PT, North Sydney)</b> Survey of the knowledge, attitudes and experiences of Australian allied health professional regarding the use of artificial intelligence (AI) in clinical practice. Supervisors: Assoc. Prof. Dr Ian Wellwood, Dr. Michelle Donaghy		
1.00pm	2.00pm	<b>Angela Chen (PT, North Sydney)</b> In stroke survivors, botulinum toxin injections in the affected lower limb have no effect on walking outcomes: A systematic review with meta-analysis. Supervisors: Assoc. Prof. Simone Dorsch, Dr. Nia Luxton		
1.15pm	2.15pm	<b>Jonathan Hughes (PT, North Sydney)</b> Efficacy of Screening Programmes in Reducing the Rate of Late Diagnosis Developmental Hip Dysplasia in Infants: An Umbrella Review. Supervisors: Mrs. Alison Griffiths, Assoc. Prof. Jane Butler		

Brisbane      Ballarat      CHAIR: Vaughan Nicholson      CHAIR: Ian Wellwood      CHAIR: Nia Luxton  
 North Sydney      Brisbane : 212.1.19      Ballarat : 109.G.01      North Sydney : 532.18.06

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1.30pm	2.30pm	<p><b>Owen Hainsworth (PT, North Sydney)</b>                  Health promotion in the physiotherapy curricula at tertiary education facilities across Australia and Aotearoa New Zealand.                  Supervisors: Dr. Alison Hodges, Dr. Nia Luxton</p>
1.45pm	2.45pm	<p><b>Benjamin Knell (PT, Ballarat)</b>                  Physiotherapy services for farmers and agricultural workers in regional, rural and remote Australia: A scoping review.                  Supervisors: Dr. Ian Wellwood</p>
2.00pm	3.00pm	<p><b>Kara Hart (PT, Ballarat)</b>                  The effect of dual-task conditions on the spatiotemporal characteristics of gait in people with Huntington's disease. A systematic review and meta-analysis.                  Supervisors: Assoc. Prof. Belinda Bilney, Assoc. Prof. Ian Wellwood</p>
2.15pm	3.15pm	<p><b>Matthew Jamison (PT, Ballarat)</b>                  Use of postural advice and education by physiotherapists to decrease pain and increase function in adults with low back pain: A scoping review.                  Supervisors: Dr. Ian Wellwood, Dr. Charles Flynn</p>
2:30pm	3:30pm	<p><b>Session Close - End of Conference</b></p>



# Occupational Therapy

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CHAIR:	Wendy Milgate	Clare Batkin	Julie Hughes
Time	Room: 212.2.02	Room: 212.2.38	Room: 212.2.04
12.30pm	<b>Cassandra Young-Tenthy</b> <b>Claire de Villiers</b> <b>Emily Hooper</b>  <i>The In Touch Palette: A Modern Beauty Solution for All</i>	<b>Jennifer Myers</b> <b>Isabella Ford</b> <b>Mackenzie Rohde</b> <b>Sarah Armstrong</b>  <i>LinkedUp - A Job Finder App for People Living with a Disability</i>	<b>Blake Kynaston</b> <b>Jack Denny</b> <b>Erin Gibson</b> <b>Nicholas Livingston</b>  <i>CareNest - Living post cancer treatment</i>
12.45pm	<b>Meaghan Wilshire</b> <b>Alexe Bowden</b> <b>Gabriella Moes</b> <b>Hannah Pengilly</b>  <i>Designing Freedom: Assistive Technology for Beyond the Home</i>	<b>Damian Rapisardi</b> <b>Monique Telfer</b> <b>Hannah Albury</b> <b>Pierce Ludvigsen</b>  <i>Travel Readiness Program &amp; Resource Hub</i>	<b>Georgieana Restell</b> <b>Ashlyn Barclay</b> <b>Ella De Silva</b> <b>Ruby Cheesman</b>  <i>KindCal - a calendar that's kind to your energy</i>
1.00pm	<b>Caileigh Jell</b> <b>Jordan Cunsamy</b> <b>Sigrid Dobson</b> <b>Amelia Conn</b>  <i>CalmBand - Emotional regulation smartwatch</i>	<b>Alyssa Phillips</b> <b>Kate Gordon</b> <b>Madaline Finney</b> <b>Ellie Ascoli</b>  <i>SpinABLE Washing Machine: Washing Redesigned</i>	<b>Riana McGregor</b> <b>Ashlyn Smith</b> <b>Rhys Gallagher</b>  <i>Unbound Beauty: Beauty tool adapters to support those with neurodegeneration.</i>
1.15pm	<b>Gabby Kleidon</b> <b>Sinead Ayala</b> <b>Nikki Stimpson</b> <b>Bree Cumming</b>  <i>The OT Bus</i>	<b>Meghan Starke</b> <b>Lisa Janissen</b> <b>Gabriella Pine</b> <b>Jacinta van Dongen</b>  <i>Access the Treetops: Rethinking accessibility in outdoor recreation</i>	<b>Chloe Muller</b> <b>Charlotte Devenish-Meares</b> <b>Hycie McCarthy</b> <b>Lisa Remy</b>  <i>From Patient to Power: Reimagining Residential Transition Care Programs for Older Adults.</i>
1.30pm	<b>Lauren Smoothy</b> <b>Sophie Jones</b> <b>Isobel Farmer</b> <b>Amelia Drake</b>  <i>'The Access Hub'</i>	<b>Michaela McCall</b> <b>Emma Brennan</b> <b>Abby Peacock</b> <b>Olivia Hill</b>  <i>Safe Space OT App - The Smart Way to Create Safer, Accessible Homes for Older Adults</i>	<b>Jordan Edwards</b> <b>Christie Tickler</b> <b>Rachel Verdon</b> <b>Grace Griffiths</b>  <i>Wild Steps OT: A Nature-Based Occupational Therapy Group Program for Teenagers.</i>
1.45pm	<b>Break: 1.45pm – 2.00pm (212.G.22) Session resumes at 2.00pm</b>		

CHAIR:	Wendy Scudamore	Clare Batkin	Nick Flynn	Jackie Izzard	Hannah Forbes
Time	Room: 212.2.02	Room: 212.2.04	Room: 212.2.38	Room: 212.G.26	Room: 212.2.39
<b>2.00pm</b>	<b>Georgieana Restell &amp; Madaline Finney</b> <i>Embedding sensory approaches into routine care delivery at Jacaranda Place: A literature review.</i>	<b>Amelia Conn &amp; Gabrielle Pine</b> <i>IADL skills and support self-assessment booklets for people living with disability.</i>	<b>Abby Peacock &amp; Jack Denny</b> <i>Development of an individual wellbeing action plan and session plan modified for use by people from the Yazidi community.</i>	<b>Sinead Ayala &amp; Jordan Cunsamy</b> <i>Virtual reality in ABI rehabilitation: Developing a clinician resource for the Transitional Rehabilitation Service, Metro South Health.</i>	<b>Blake Kyaston &amp; Riana McGregor</b> <i>School-based Life Skills group: 10 week program and accompanying materials.</i>
<b>2.15pm</b>	<b>Ashlyn Smith &amp; Caileigh Jell</b> <i>Embedding Sensory Approaches into Routine Care Delivery at Jacaranda Place: Staff Perspectives and Recommendations.</i>	<b>Mackenzie Rohde &amp; Emily Hooper</b> <i>Factors influencing burn outcomes in lithium battery related injuries.</i>	<b>Chloe Muller &amp; Hyacinth Mccarthy</b> <i>Review and update of SENSE sensory retraining resources for community-based rehabilitation team stroke clients.</i>	<b>Amelia Drake &amp; Claire De Villiers</b> <i>Fighting Fatigue after Brain Injury.</i>	<b>Rachel Verdon &amp; Sigrid Dobson</b> <i>Developing a standardised executive functioning assessment for a music therapy service.</i>
<b>2.30pm</b>	<b>Charlotte Devenish-Meares &amp; Nicola Stimpson</b> <i>Improving access to cancer-related fatigue education: An Occupational Therapy telehealth pilot.</i>	<b>Brianna Cumming &amp; Nick Livingston</b> <i>Bridging the funding gap for safer homes.</i>	<b>Alexe Bowden &amp; Ashlyn Barclay</b> <i>Living Well Your Way; 12-month online coaching program for adults living with neurological conditions.</i>	<b>Lisa Remy &amp; Megan Starke</b> <i>The road to recovery: Driving simulators for ABI and neuro rehab.</i>	<b>Lauren Smoothy &amp; Jennifer Myers</b> <i>Eight-week concussion recovery protocol.</i>
<b>2.45pm</b>	<b>Alyssa Phillips &amp; Emma Brennan</b> <i>Using Task-Specific Interventions to strengthen upper limb function and enhance participation in meaningful activities of daily living in stroke survivors.</i>	<b>Damian Rapisardi &amp; Pierce Ludvigsen</b> <i>AT in OT podcast</i>	<b>Christie Tickler &amp; Jacinta Van Dongen</b> <i>Empowering informed choice: Personal alarms for clients at risk of falls.</i>	<b>Erin Gibson &amp; Jordan Edwards</b> <i>Promoting independence: Reviewing ADLs for individuals with cognitive impairments / dementia in the houses.</i>	<b>Rhys Gallagher &amp; Kate Gordon</b> <i>Evaluation of QEII and Mt Isa primary contact occupational therapy hands telehealth clinic.</i>

CHAIR:	Wendy Scudamore	Clare Batkin	Nick Flynn	Jackie Izzard	Hannah Forbes
Time	Room: 212.2.02	Room: 212.2.04	Room: 212.2.38	Room: 212.G.26	Room: 212.2.39
<b>3.00pm</b>	<b>Gabriella Moes &amp; Hannah Pengilly</b> <i>Barriers to Community Engagement with Paediatric Feeding Services.</i>	<b>Isabella Ford &amp; Isobel Farmer</b> <i>Prehabilitation: What are the possibilities for early OT assessment and intervention in cancer care?</i>	<b>Ella De Silva &amp; Ella Ascoli</b> <i>Procedural Preparation Resourcing for Children's Inpatient Ward and Outpatients.</i>	<b>Olivia Hill &amp; Hannah Albury</b> <i>Development of a goal setting tool and session plan modified for use by people from the Yazidi community.</i>	<b>Michaela McCall &amp; Monique Telfer</b> <i>Paediatric Occupational Therapy intervention protocols for executive functioning.</i>
<b>3.15pm</b>	<b>Grace Griffiths &amp; Ruby Cheesman</b> <i>AT in OT podcast.</i>	<b>Lisa Janissen &amp; Sarah Armstrong</b> <i>Barriers for parents and carers accessing paediatric feeding clinics.</i>	<b>Gabrielle Kleidon &amp; Meaghan Wilshire</b> <i>Measurement of change in FIM scores during an acute burn admission.</i>	<b>Sophie Jones &amp; Cassandra Young-Tenthy</b> <i>Implementing an audit and education plan for post traumatic amnesia assessment for the Royal Brisbane and Women's Hospital occupational therapy department.</i>	
<b>3.30pm</b>	<b>Session Close - End of Conference Celebrations: 3.30pm – 5.00pm Gaudette Centre (Level 2: Mercy Building)</b>				

CHAIR: Marker:	Lisa Robin Claire Reichelt	Jennifer O'Brien Jennifer White	Anna Cooper Leonie Ortlipp	Alex Logan Francine Bird	Sonya Vargas Stagg Gabby Pitt	Susan Darzins Monica Kilpatrick
Time	Room: 421.1.02	Room: 421.1.03	Room: 421.1.05	Room: 421.1.06	Room: 421.1.08	Room: 421.2.06
<b>1.30pm</b>	<b>Charli Vernon</b> <b>Suzannah Thomson</b> <b>Tully Bryan-Wakeling</b> <b>Carla Mason</b> <i>Grippi - Safety that sticks.</i>	<b>Herald Tinio</b> <b>Kyle Carvalho</b> <b>Jiayee Xi</b> <b>Samuel Bowers</b> <i>RoutineMat: An innovative floormat that plays instructions for household tasks.</i>	<b>Mariah Shalless</b> <b>Jessica Yeeun Ki</b> <b>Charlotte Burzlaff</b> <b>Ching Man Yu</b> <i>Fence Free Fencing (FFF)</i>	<b>Tahli Chandler</b> <b>Dilarie Colombage</b> <b>Matilda Cook</b> <b>Mary Ryan</b> <i>ergoGLAM</i>	<b>Keeley Owen</b> <b>Ella Barassi</b> <b>Stephanie Gauci</b> <b>Savannah Tamilselvan</b> <i>RollBuddy - Rolling into Play Inclusive Sport Assistive Device for Young Wheelchair Users.</i>	<b>Emily Nguyen</b> <b>Sabrina Humphry</b> <b>Alexi Fromer</b> <i>PlayAble - an adaptive guitar pic for people with Transradial amputations (below-the-elbow).</i>
<b>1.45pm</b>	<b>Sophie Hirst</b> <b>Ella Harvey</b> <b>Chloe Toth</b> <b>Merryn Sperling</b> <i>Ollie the OT Koala - a mobile service for Little Regional Learners.</i>	<b>Skyla Campbell-Gordon</b> <b>Alexia Politis</b> <b>Sharon Hilu</b> <b>Rhiannon Cooke</b> <i>Limitless Intimates - an adaptive lingerie clothing line for people with disabilities.</i>	<b>Ellen Hills</b> <b>Mia Stride</b> <b>Steph Looi</b> <b>Alexia Bosmans</b> <i>Inclusive Intimacy – An app on all things sex and relationships for young adults with developmental disabilities</i>	<b>Mackenzie Tuson</b> <b>Taylah Waugh</b> <b>Monique Hambling</b> <b>Daniella Amoddio</b> <i>GlamAble Kind Grip - Accessible makeup application tool</i>	<b>Bella Trovatiello</b> <b>Lauren Turner</b> <b>Georgia Povah</b> <b>Lucy Kennedy</b> <i>Voyable - Suitcases that make every journey accessible and adventure-ready.</i>	<b>Ella Benary-Belfer</b> <b>Emi Habgood</b> <b>Celina Matlock</b> <i>ReForm Wetsuits - rethinking form and function to increase ocean accessibility for all.</i>
<b>2.00pm</b>	<b>Lilian Phung</b> <b>Sasha Cox</b> <b>Laura Weeks</b>  <i>The AuraLink Personal Alarm Pendant - Safety that feels like you.</i>	<b>Elise Bergmann</b> <b>Emma Clayton</b> <b>Sophie Snow</b>  <i>Still &amp; Sparkling Glassware</i>	<b>Yasmin Duffin</b> <b>Alexandra Hotchki</b> <b>Abbey O'Mahony</b> <b>Kristy Barker</b> <i>ConnectABLE</i>	<b>Elissa Harding</b> <b>Rebecca Olle</b> <b>Rachel Kiloris</b> <b>Jemma Teesdale</b> <i>WashCue - Empowering people to independently shower.</i>	<b>Liam Clark</b> <b>Megan Baker</b> <b>Bella Tsangas</b> <b>Mia Forster</b> <i>Step-In Support - Easy, Independent Lower Body Dressing for Older Adults.</i>	<b>Emily Parnell</b> <b>Emily Melnyk</b> <b>Bianca Jones</b>  <i>All Abilities Basecamp - campground for wheelchair users.</i>
<b>2.15pm</b>	<b>Alyssa Caldwell</b> <b>Amelia Cassar</b> <b>Sean Ramirez</b> <b>Nathan Mould</b> <i>digiOT: an online hub for gaming tech in paediatric OT.</i>	<b>Tara Gannon</b> <b>Eliza Clayworth</b> <b>Annabelle Williams</b> <b>Olivia D'Agruma</b> <i>The Nurture Network - OT in mother's groups to support wellbeing and education.</i>	<b>Erin Moor</b> <b>Michaela Johnson</b> <b>Monique Misquitta</b> <b>Lily Sullivan</b> <i>Aurifall: Falls detection jewellery</i>	<b>Amie Allford</b> <b>Hudson Pearce</b> <b>Hannah Broadhead</b> <b>Isabel Tattersson</b> <i>Your VR Quest - Enhancing social skills with virtual reality.</i>		
<b>2.30pm</b>	<b>Break: 2:30pm – 2:45m.</b> Move between sessions					

CHAIR Marker	Lisa Robin Susan Darzins	Jennifer O'Brien Francine Bird	Anna Cooper Jennifer White	Alex Logan Claire Reichelt	Sonya Vargas Stagg Monica Kilpatrick	Tammy Boatman Leonie Ortlipp	Loretta Sheppard Gabby Pitt
Time	Room: 421.1.02	Room: 421.1.03	Room:421.1.05	Room: 421.1.06	Room: 421.1.08	Room: 421.2.06	Room: 421.2.07
<b>2.45pm</b>	<b>Rebecca Olle &amp; Emily Nguyen</b> <i>Understanding consumers needs for a successful discharge from community mental health: A qualitative study.</i>	<b>Ella Harvey &amp; Mary Ryan</b> <i>Enhancing memory through innovation: The role of technology in compensatory memory tools.</i>	<b>Rhiannon Cooke &amp; Rachel Kloris</b> <i>Supporting students to develop body awareness.</i>	<b>Isabel Tatterson &amp; Kristy Barker</b> <i>Strengthening connections: Vocational and community opportunities</i>	<b>Michaela Johnson &amp; Erin Moore</b> <i>Exploring outcome measures for assistive technology prescription satisfaction and goal attainment.</i>	<b>Lucy Kennedy &amp; Hudson Pearce</b> <i>Strengthening and supporting professional identity for occupational therapists in generalist emergency mental health clinician roles.</i>	<b>Emily Parnell &amp; Nathan Mould</b> <i>Identifying appropriate assessments to support NDIS access.</i>
<b>2.57pm</b>	<b>Sophie Hirst &amp; Hannah Broadhead</b> <i>Developing an occupational therapy service pathway for children newly diagnosed with acute lymphoblastic leukemia.</i>	<b>Alexia Bosmans &amp; Alyssa Caldwell</b> <i>Understanding our hand therapy consumers: An analysis of hand therapy presentations.</i>	<b>Alexandra Hotchkin &amp; Bianca Jones</b> <i>Northern Health (NH) Hand Therapy (HT) Pain Management resource development for staff and patients.</i>	<b>Yasmin Duffin &amp; Ching Man Yu</b> <i>Sensory modulation for First Nations consumers.</i>	<b>Sasha Cox &amp; Ella Benary – Belfer</b> <i>Development of therapeutic strategies to support self-regulation in Muirhead cells.</i>	<b>Herald Tinio &amp; Liam Clark</b> <i>ArmAware - Upper limb weight-bearing restrictions and their impact on self-care.</i>	<b>Keeley Owen &amp; Ella Barassi</b> <i>Building caregiver capacity through occupational therapy resources.</i>
<b>3.09pm</b>	<b>Suzannah Thomson &amp; Merryn Sperling</b> <i>Supporting psychosocial engagement for older adults.</i>	<b>Sean Ramirez &amp; Taylah Waugh</b> <i>OT Technology and Gaming Education.</i>	<b>Stephanie Gauci &amp; Charlotte Burzlaff</b> <i>Pathways to connection: An evidence-based, neurodiversity affirming social skills group.</i>	<b>Bella Trovattello &amp; Emily Melnyk</b> <i>Post-project audit of the implementation of post-traumatic amnesia testing in SVHM Emergency Department.</i>	<b>Megan Baker &amp; Savannah Tamilselvan</b> <i>Patient reported experience of pressure injury prevention devices in the acute setting.</i>	<b>Tara Gannon &amp; Eliza Clayworth</b> <i>Creating optimal early learning environments for kindergarten children.</i>	<b>Sabrina Humphry &amp; Carla Mason</b> <i>Business Proposal for a Sensory Space at Atherton Road Centre (ARC).</i>
<b>3.21pm</b>	<b>Georgia Povah &amp; Alexi Fromer</b> <i>Enhancing outcome measures in community rehabilitation.</i>	<b>Annabelle Williams &amp; Kyle Carvalho</b> <i>Designing 4 separate evidence-based parent information modules and workbooks for children with varying domains of development.</i>	<b>Emilia Habgood &amp; Tahli Chandler</b> <i>Redeveloped Multiple Errands Test: Assessing executive function in acute and rehabilitation settings.</i>	<b>Samuel Bowers &amp; Sharon Hilu</b> <i>Importance, timing and strategies to reflect on suicide engagement training for early career clinicians.</i>	<b>Stephanie Looi &amp; Alexia Politis</b> <i>From Literature to Practice: Developing a therapeutic Dungeons &amp; Dragons Group for youth to achieve social goals.</i>	<b>Monique Hambling &amp; Sophie Snow</b> <i>The development of an Occupational Therapy Adult Perceptual Screening Test (OT-APST) resource for Monash Health occupational therapists.</i>	<b>Olivia D'Agruma &amp; Celina Matlock</b> <i>Best practice guidelines for addressing students' sensory needs in therapy sessions.</i>

Program continued next page

CHAIR Marker	Lisa Robin Susan Darzins	Jennifer O'Brien Francine Bird	Anna Cooper Jennifer White	Alex Logan Claire Reichelt	Sonya Vargas Stagg Monica Kilpatrick	Tammy Boatman Leonie Ortlipp	Loretta Sheppard Gabby Pitt
Time	Room: 421.1.02	Room: 421.1.03	Room:421.1.05	Room: 421.1.06	Room: 421.1.08	Room: 421.2.06	Room: 421.2.07
<b>3.33pm</b>	<b>Dilarie Colombage &amp; Mackenzie Tuson</b> <i>Compliance of Monash Health Bed Based Transition Care Program (TCP) Occupational Therapy service with the Strengthened Aged Care Quality Standards.</i>	<b>Isabella Tsangas, Chloe Toth, Lauren Turner &amp; Mia Forster</b>  <i>Advancing clinical education: Interactive learning package for NMES and FES in neurological upper limb recovery</i>	<b>Elise Bergmann &amp; Elissa Harding</b> <i>An evaluation of sensory safety in the Intensive Care Area (ICA) within an Adolescent Inpatient Unit.</i>	<b>Emma Clayton &amp; Lily Sullivan</b> <i>Establishing best practice approach to OT intervention for people following total pelvic exenteration (TPE).</i>	<b>Jessica Yeeun Kim &amp; Jiayee Xi</b> <i>Electronic Medical Records (EMRs) in occupational therapy across acute hospitals: Impacts on workflow efficiency, patient care, and interdisciplinary communication</i>	<b>Lilian Phung &amp; Jemma Teesdale</b> <i>Inclusive and accessible playground design resource</i>	<b>Matilda Cook &amp; Monique Misquitta</b> <i>Standardised cognitive assessments: Kettle test - the development of a self-directed learning package.</i>
<b>3.45pm</b>	<b>Tully Bryan-Wakelin, Krystal Kunig &amp; Charli Vernon</b>  <i>Designing effective occupational therapy learning plans: What the evidence recommends.</i>		<b>Ellen Hills &amp; Abbey O'Mahony</b> <i>Using Behaviour Change Theory to support implementation of the Patient-Specific Functional Scale in hand therapy practice.</i>	<b>Laura Weeks &amp; Mariah Shalless</b> <i>Translating evidence into practice: intervention of spatial neglect in community rehabilitation.</i>	<b>Mia Stride &amp; Amelia Cassar</b> <i>Pathways to participation: Assistive technology for functional independence.</i>	<b>Amie Allford</b> <i>In-country assessment of partnership opportunities in Timor-Leste.</i>	<b>Skyla Campbell-Gordon &amp; Daniella Amoddio</b> <i>Sourcing evidence-based self-regulation resources for community occupational therapists to use with adults with Level 2-3 Autism on the NDIS</i>
<b>4.00pm</b>	<b>Session Close - End of Conference Celebrations:</b> please move to Room 421.5.07						

CHAIR: Marker:	Jessica Rafanelli Bronwyn Fisher	Kate Makroglou Karen Chestney	Helen Badge Amy Mortel	Beth Little Jarrad Fisher	Kylie Wales Oona Chan	Margaret Wallen Angie Contreras
Time	Room: 532.1.01	Room: 532.1.03	Room: 532.1.04	Room: 532.2.01	Room: 532.2.08	Room 532.2.10
<b>1.30pm</b>	<b>Ella Depalo Elly Tuma Zara McPherson Zoe Maher</b>  <i>EmpowerLUXE</i>	<b>Jackie Milani Ashley Irwin Genevieve Audette Emily Neal</b>  <i>Recharge</i>	<b>Divya Chinnara Tran Anh Nguyen Duong Anh Nguyen Minh Anh Nguyen</b>  <i>Remi</i>	<b>Jonah Sailago Luka Simonetti Zoe Lau Alyssa Ciarroni</b>  <i>Band 2gether</i>	<b>Batrisyia Amirah Tijani Kathryn Xerri Charlotte Durant Constance Zouroudis</b>  <i>Enable by Design</i>	<b>Grace Alibrandi Sophie Kirwan Alex Roberston Chloe Craig</b>  <i>SmartCart</i>
<b>1.45pm</b>	<b>Laila Brecknell Asta Wong Lauren Sherry Olivia Cameron</b>  <i>CareFlex</i>	<b>Annabelle Needs Trista Gibson Charlotte Forrester Julia Tidball</b> <i>The Sky's No Limit in Access-Class: Reimagined Air Travel to Unlock Occupational Potential for Wheelchair Users</i>	<b>Anna Speranza Sophia Angelopoulos Demi Portelli Alyssa Shae Sheridan</b> <i>POTential: An Emerging Occupational Therapy Service for the Management and Awareness of Dysautonomia (POTS) in Australia.</i>	<b>Maddison Garnon Charlotte Pullinger Georgia Munday Micayla Davis</b>  <i>FlowSync</i>	<b>Imani Cogger Katia Holtz Vanessa Giardina Ju Seong Lee (Marty)</b>  <i>Beyond Absorption: Look good, feel good!</i>	<b>Talia Waldman Noa Jankelowitz Ashleigh Fisher Samantha Naylor</b>  <i>BubHub</i>
<b>2.00pm</b>	<b>Nikisha Sly Natasha Rowlands Catherine Gionta Samantha Kontogiorgis</b>  <i>AbleTable: bringing ability back to the table!</i>	<b>Isabel Goodwin Beth Lister Connor McComb Jasmine Lindley</b> <i>PressureSense: Smart, pressure responsive mattresses shaping the future of comfort and pressure injury prevention.</i>	<b>Kathlene Zhao Carla Phun Kate Tapang Chauntelle Chan</b>  <i>OccupyMe</i>	<b>Jessica Zakhia Jamey Elazzi Zahra Rawi Nguyen Minh Tien (Connor) Vo</b> <i>OneGrip: A Smart Grip For Every Task</i>	<b>Paige Quinnell Gina Smith Joseph O'Sullivan Mariah Kandis</b>  <i>Routine Buddy</i>	<b>Laura Newlyn Brooke Weidemier Elah Hirschberg Holly Zylmans</b>  <i>Sock On</i>
<b>2.15pm</b>	<b>Claudia Finlayson Poppy Brown Charlotte Dorahy Katherine Haris</b>  <i>SleepEzy</i>	<b>Emily Harrison Kiran Anker Marcus Lee Benjamin Rim</b>  <i>CareCode</i>	<b>Charlotte Duff Tessa Dykstra Chloe Greig</b>  <i>MagniWear</i>			
<b>2.30pm</b>	<b>Break: 2:30pm – 2:45pm.</b> Move between sessions					

Chair: Marker	Melissa Aguey-Zinsou Bronwyn Fisher	Beth Lee Karen Chestney	Belinda Deramore Denver Amy Mortel	Beth Little Jarrad Fisher	Tracey Denton Oona Chan	Margaret Wallen Angie Contreras
Time	Room: 532.1.01	Room: 532.1.03	Room: 532.1.04	Room: 532.2.01	Room: 532.2.08	Room: 532.2.10
<b>2.45pm</b>	<b>Alexandra Robertson &amp; Jonah Sailago</b> <i>Scoping the role of an occupational therapist in child and adolescent community mental health.</i>	<b>Alice Wang &amp; Luka Simonetti</b> <i>A critical review of sensory interventions in early psychosis intervention: Evidence limitations and practice implications.</i>	<b>Anna Speranza &amp; Poppy Brown</b> <i>Paediatric upper-limb measures for Charcot-Marie-Tooth (CMT).</i>	<b>Annabelle Needs &amp; Julia Tidball</b> <i>Navigating neurodiversity: A resource making project to support families navigating the world of diagnoses &amp; neurodivergence.</i>	<b>Beth Lister &amp; Connor McCombe</b> <i>Adaptation of Discharge Information Sheets for Multicultural Groups using a Consumer Review Approach.</i>	<b>Brooke Weidemier &amp; Olivia Cameron</b> <i>Autism practice navigator: a neuroaffirming audit and intervention toolkit.</i>
<b>2.57pm</b>	<b>Carla Phun &amp; Demi Portelli</b> <i>Occupational Therapy driving screening in the acute aged care setting.</i>	<b>Catherine Gionta &amp; Ju Seong (Marty) Lee</b> <i>Occupational Therapy and the Prescription of Personal Alarms.</i>	<b>Charlotte Dorahy &amp; Grace Alibrandi</b> <i>Ramp installation checklist and decision tree for Occupational Therapists new to home modifications.</i>	<b>Charlotte Duff &amp; Joseph O'Sullivan</b> <i>Readiness to return to work following a spinal cord injury (SCI).</i>	<b>Chloe Craig &amp; Zoe Maher</b> <i>Developing a biopsychosocial screening tool and a nationally used activities of daily living (ADL) template to create a Return To Life plan</i>	<b>Constance Zouroudis &amp; Kiran Anker</b> <i>Optimising occupational therapy day rehabilitation: An evidence-based program in a private hospital outpatient setting.</i>
<b>3.09pm</b>	<b>Divya Chinnaraj &amp; Chauntelle Chan</b> <i>Hand and Upper Limb Motor Development in Self-Feeding: A Study of Infants Aged 0 to 2 Years.</i>	<b>Elah Hirschberg &amp; Alyssa Shae Sheridan</b> <i>Transitional Aged Care Program (TACP) Falls Prevention Audit Tool and Practice Recommendations</i>	<b>Ella Depalo &amp; Zahra Rawi</b> <i>Pathways to Better Care: A Stroke Super Guide for Occupational Therapists.</i>	<b>Elly Tuma &amp; Ashley Irwin</b> <i>Cognitive Rehabilitation After Stroke: Focusing on Functional Performance and Participation in Daily Occupations</i>	<b>Georgia Munday &amp; Claudia Finlayson</b> <i>Side by side: Building social skills through sibling inclusion in paediatric based groups</i>	<b>Holly Zylmans &amp; Charlotte Durant</b> <i>The power of students leading Constraint Induced Movement Therapy (CIMT)</i>
<b>3.21pm</b>	<b>Imani Cogger &amp; Samantha Naylor</b> <i>The role of Occupational Therapy within a life skills program for adolescent inpatients</i>	<b>Jackie Milani &amp; Zara McPherson</b> <i>Falls Prevention with TACP - Creation of audit tool and implementation of practice guidelines.</i>	<b>Jasmine Lindley &amp; Kathlene Zhao</b> <i>Data review, literature review, developing resources for the Supportive Care Service.</i>	<b>Jessica Zakhia &amp; Jamey Elazzi</b> <i>Identifying functional cognitive assessments and cognitive interventions to support clients within the Transitional Aged Care Program.</i>	<b>Kate Tapang &amp; Tran Van Anh Nguyen</b> <i>Family-focused recovery resources.</i>	<b>Katherine Harris &amp; Benjamin Rim</b> <i>Uses and benefits of pressure mapping systems for wheelchair users.</i>

Program continued next page

Chair: Marker	Melissa Aguey-Zinsou Bronwyn Fisher	Beth Lee Karen Chestney	Belinda Deramore Denver Amy Mortel	Beth Little Jarrad Fisher	Tracey Denton Oona Chan	Margaret Wallen Angie Contreras
Time	Room: 532.1.01	Room: 532.1.03	Room: 532.1.04	Room: 532.2.01	Room: 532.2.08	Room: 532.2.10
<b>3.33pm</b>	<b>Laila Brecknell &amp; Tessa Dykstra</b> <i>The use of eye-gaze control technology (EGCT) for people with cortical visual impairment (CVI) and significant physical and communication difficulties: A review of literature.</i>	<b>Lauren Sherry &amp; Emily Neal</b> <i>Enhancing engagement: Developing a toolkit of innovative, creative and engaging activities for inpatient mental health occupational therapy groups.</i>	<b>Maddison Garnon &amp; Genevieve Audette</b> <i>Brain drain: Understanding and overcoming neurological fatigue.</i>	<b>Mariah Kandis &amp; Alyssa Ciarroni</b> <i>Improving neonatal outcomes through increased skin-to-skin care: Development of a policy and procedure manual at Liverpool Hospital.</i>	<b>Micayla Davis &amp; Laura Newlyn</b> <i>Pathways: Occupational Therapy Referral Resource.</i>	<b>Minh Anh Nguyen &amp; Duong Ky Anh Nguyen</b> <i>Preparing for the implementation of ENVISAGE as a culturally responsive program to build the capacity of parents and service providers to support children with developmental needs and concerns in Vietnam.</i>
<b>3.45pm</b>	<b>Natasha Rowlands &amp; Nikisha Sly</b> <i>Ensuring effective and efficient occupational therapy discharge processes by creating accessible resources to support patients when returning to the community.</i>	<b>Samantha Kontogiorgis &amp; Zoe Lau</b> <i>Scandalous - Scanning Retraining for Visual Neglect.</i>	<b>Sophia Angelopoulos &amp; Katia Holtz</b> <i>Addressing food insecurity in the adult mental health population.</i>	<b>Sophie Kirwan &amp; Batrisyia Amirah Tijani</b> <i>Enhancing dosage of upper limb therapy in the acute stroke setting.</i>	<b>Talia Waldman &amp; Gina Smith</b> <i>Inpatient sensory rehabilitation program for patients post stroke.</i>	<b>Trista Gibson &amp; Kathryn Xerri</b> <i>Interdisciplinary communication strategies: Improving care for individuals living with Functional Neurological Disorder.</i>
<b>3.57pm</b>	<b>Ashleigh Fisher &amp; Emily Harrison</b> <i>Pathways in practice: OT yellow brick road</i>	<b>Nguyen Minh Tien Vo &amp; Vanessa Giardina</b> <i>Pathways in practice: OT yellow brick road</i>	<b>Asta Wong &amp; Isabel Goodwin</b> <i>Navigating Care: Audiovisual Resources for Patient &amp; Carer Education from a hospital setting.</i>	<b>Chloe Greig &amp; Marcus Lee</b> <i>Navigating Care: Audiovisual Resources for Patient &amp; Carer Education from a hospital setting.</i>	<b>Charlotte Pullinger &amp; Noa Jankelowitz</b> <i>Case study collection and analysis for teaching of Perceive, Recall, Plan &amp; Perform (PRPP) System of Task Analysis.</i>	<b>Charlotte Forrester &amp; Paige Quinnell</b> <i>Case study collection and analysis for teaching of Perceive, Recall, Plan &amp; Perform (PRPP) System of Task Analysis.</i>
<b>4.10pm</b>	<b>Session Close - End of Conference Celebrations: please move to Level 18, 532 Tennison Woods House</b>					



# Social Work

Socials:  
#ACUSoAHconf2025

Social Work

**BSW Placement Hurdle Task Presentations**

<p>Time and Room</p> <p><b>HONOUR STUDENT PRESENTATION</b> CHAIR: Jessica Russ-Smith</p> <p><a href="#"><u>JOIN HERE</u></a></p>	
<p><b>10.00 – 10.15am</b> <b>Room: 216.1.16</b></p>	<p><b>Nova Marmion (SW, Canberra)</b> <i>What can social workers learn from coronial inquests into suicide?</i></p> <p>Supervisors: Mr. Rhys Thorpe, Dr. Eliana Sarmiento, Michelle Parker</p>
<p>Time and Room</p> <p><b>PLACEMENT HURDLE TASK PRESENTATIONS</b> CHAIR: Phil Clark</p>	
<p><b>10.30am - 11.30am</b> <b>Room: 216.1.16</b></p>	<p>Stella Chapman Emma Crawford Trinity Creevey Jade Dunsdon Noah Edmonds Robyn Estreich Sophie Greer Jess Hayes Anya Kerr Emily Killalea Olivia Lake Jenifer Laverde Saenz Charlotte Refalo</p>
<p><b>11.30am</b></p>	<p><b>Lunch Break: 11.30am - 12.30pm (212.G.22)</b></p>

## Social Work

### BSW Placement Hurdle Task Presentations

Time and Room	<b>HONOUR STUDENT PRESENTATION</b> CHAIR: Jessica Russ-Smith		
	<a href="#"><u>JOIN HERE</u></a>		
<b>11.00 - 11.15am</b> Room: 301.1.20	<b>Nova Marmion (SW, Canberra)</b> <i>What can social workers learn from coronial inquests into suicide?</i>  Supervisors: Mr. Rhys Thorpe, Dr. Eliana Sarmiento, Michelle Parker		
Time and Room	CHAIR: Helen Hopper Room: 301.1.19	CHAIR: Jessica Russ-Smith Room: 301.1.20	CHAIR: Michael Adu Adjei Room 300.G.23
<b>11:30 - 12:30pm</b>	Vivian Abucheri Abhash Adhikari Gracy Banga Riya Omprakash Bishnoi Lani Budd Xinjie Cai Samuel Cazenave-Hellec Srijana Dhungana Delia Di Donna Jessica Dowell	Bojana Dukanovic Jessica Rose Gantenbein Elijah Gilchrist Belinda Grooms Shelley Henare Yunye Lu Emma Major Madison Mills Jigme Norbu	Joshua O'Dwyer Ella Rigg Louis Sharpe Nathaniel Thompson Kian Turrall Ramatu Wahab Yunjing Ye Dian Zhang Sharjeel Zubair November Marmion
<b>12:30 - 1:30pm</b>	<b>Lunch Break:</b> served in Veritas Mezzanine		
<b>1.30 - 3.00pm</b> Room: 301.1.20	Careers Fair		
<b>3.00 - 3.30pm</b> Room: 301.1.20	Concluding Ceremony with Canberra Social Work Team		

## Social Work

### BSW Placement Hurdle Task Presentations

Time and Room	<b>HONOUR STUDENT PRESENTATION</b> CHAIR: Jessica Russ-Smith			
	<a href="#"><u>JOIN HERE</u></a>			
<b>11.00 - 11.15am</b> Room: 612.G.01	<b>Nova Marmion (SW, Canberra)</b> <i>What can social workers learn from coronial inquests into suicide?</i>  Supervisors: Mr. Rhys Thorpe, Dr. Eliana Sarmiento, Michelle Parker			
Time and Room	CHAIR: Jane Dennis Room: 612.1.01	CHAIR: Melissa Miller Room: 612.1.02	CHAIR: Eric Snowball Room: 612.1.03	CHAIR: Margaret Mills Room: 612.1.04
<b>11:30 - 12:30pm</b>	Rafca Attie Marissa Baalbaki Taylah Bowen Avalon Di Mauro Aisling Donovan Charli Golds David Max Tara Messina Sophie Pronger Noah Stanton Ellena Pytches	Benjamin Rodriguez Ramirez Sophia Scarfone Claire Sutton Elliott Tebbutt-Russell Murray Thorpe Ashleigh Weetman Julian Alam Makayla Bonaventura Siying (Alice) You Rebecca Bromelow Ariella Moss	Ebony Butcher Kate Charlton Thomas Carey James Dinh Angela Dizon Holly Ellis Emily Spora Luke Gallen Annabelle Ganem Amani Kabalan Emily Gould	Isabella Lavulo Mia Lelay Natasha Mesuria Cecilia Millar Ivana Rimac Analise Rosa Isabella Stagg Parker Stanton Megan Townsend Kurt Van Pelt Alodie Wheeler Anita Franso
<b>12:30 - 1:30pm</b>	<b>Lunch Break:</b> served in the Atrium			
<b>1.30 - 3.00pm</b>	<b>Careers Fair</b>			
<b>3.00 - 3.30pm</b>	<b>Concluding Ceremony by Assistant Deputy Head of School and Strathfield Social Work Team, Room 612.G.01</b>			



# Speech Pathology

Socials:  
#ACUSoAHconf2025

CHAIR: Time	Katherine Cooper Room: 212.1.37	Rebecca Watson Room: 212.1.39	Anna Cronin Room: 212.1.04	Carly Betts Room: 216.1.16	Gabriella Sharpe Room: 216.1.17
<b>12.30pm</b>	<b>Abigail Horsham</b> <i>The power of practice.</i>	<b>Ainslea Pratt</b> <i>Building blocks of language and confidence: Shape Coding and self-advocacy in practice</i>	<b>Alana Robertson</b> <i>"Management of paediatric speech and language delay in community child health."</i>	<b>Amelia Hopkinson</b> <i>Swallowing in crisis: Dysphagia management after a major trauma.</i>	<b>Amity Hooker</b> <i>Speech sounds in the school system: A case study.</i>
<b>12.45pm</b>	<b>Brianna Middleton</b> <i>Beyond early recovery: Management of severe chronic aphasia.</i>	<b>Briege Taske</b> <i>Communication disorder following acquired brain injury: A student's perspective in community rehabilitation.</i>	<b>Caitlyn Riek</b> <i>Management of Paediatric Stuttering.</i>	<b>Camille Dela Pena</b> <i>School Aged Child Private Practice: Case Study</i>	<b>Chantelle Burness</b> <i>Navigating language and speech difficulties in ADHD: A student's perspective.</i>
<b>1.00pm</b>	<b>Chiara March</b> <i>Building Communication Foundations: Paediatric Speech, Language and Literacy.</i>	<b>Chloe Evans</b> <i>Managing lewy body dementia in aged care.</i>	<b>Christine Rogers</b> <i>Follow my lead: A case study of child-led approaches in autism.</i>	<b>Ella Wilson</b> <i>Speech sound disorders in children</i>	<b>Eve Beattie-Zarb</b> <i>Managing communication and swallowing challenges amidst diagnostic uncertainty: A student's perspective in acute hospital care.</i>
<b>1.15pm</b>	<b>Everly Hart</b> <i>Articulation therapy a decade after partial glossectomy: A case study.</i>	<b>Felicity Astwood</b> <i>Management of Dysphonia in a Young Adult Musician with Vocal Fold Pathology.</i>	<b>Gabriella Martinez</b> <i>Integrating evidence, shaping practice: A case report in paediatric speech pathology.</i>	<b>Gabriella O'Sullivan</b> <i>Speech Sound Disorders in Pediatrics: A student's perspective.</i>	<b>Georgina Horky</b> <i>ASD Adolescent learns to use software program: Clicker.</i>
<b>1.30pm</b>	<b>Hannah Viney</b> <i>Facilitating language through play</i>	<b>Jessica Smollett</b> <i>Supporting functional, patient-centred communication in adults with Down Syndrome Regression Disorder: A case study.</i>	<b>Jorja Hunter</b> <i>Hypothesising Cerebral Palsy beyond infancy: Clinical signs and challenges in late recognition.</i>	<b>Lillian Brady</b> <i>Apraxia of Speech Post-Stroke: Insights from Clinical Placement</i>	<b>Lillian Gilloway</b> <i>From bedside to recovery: Speech pathology intervention for dysarthria in the acute setting.</i>
<b>1.45pm</b>	<b>Break: 1.45pm to 2.00pm / Session resumes at 2.00pm</b>				

CHAIR: Time	Katherine Cooper Room: 212.1.37	Rebecca Watson Room: 212.1.39	Anna Cronin Room: 212.1.04	Carly Betts Room: 216.1.16	Gabriella Sharpe Room: 216.1.17
<b>2.00pm</b>	<b>Lucy Railz</b> <i>Rehabilitation Journey: Managing Aphasia and Dysarthria Post Stroke.</i>	<b>Zabrina Schiffers</b> <i>Enhancing Phonological Awareness and Language Skills in Developmental Language Disorder: Case Presentation - F.L.</i>	<b>Madeleine Harris</b> <i>Swallowing, safety and success: A case in paediatric feeding in the public hospital setting.</i>	<b>Nicola Munday</b> <i>Mealtime matters: Assessment and intervention planning for paediatric dysphagia.</i>	<b>Molly Browne</b> <i>Speak Out; A student's perspective.</i>
<b>2.15pm</b>	<b>Montana McNamara</b> <i>Communication within Mental Health: Best practice</i>	<b>Nadine Dulieu</b> <i>Supporting communication in leukodystrophy: A student's approach to management.</i>	<b>Naina Verma</b> <i>Building literacy, language and engagement in paediatrics.</i>	<b>Pankti Modh</b> <i>Swallowing and communication difficulties post-stroke: A student's perspective.</i>	<b>Nicole Theakston</b> <i>Global Aphasia on an Acute Stroke Ward</i>
<b>2.30pm</b>	<b>Olga Krinkovski</b> <i>Management of an articulation disorder within a paediatric population.</i>	<b>Olivia Roche</b> <i>Little sounds, big impact: Navigating the management of interdental /s/ in a paediatric caseload</i>	<b>Olivia Vasiliadis</b> <i>Navigating complexity: An adult case study in acute neurosurgical care.</i>	<b>Shae Speechley</b> <i>The myth of a gold standard intervention: Prioritising patient preference in dysarthrophonia management for Parkinson's disease.</i>	<b>Pranisha Raniga</b> <i>From PEG to Plate: A student's perspective on feeding therapy.</i>
<b>2.45pm</b>	<b>Rebecca de Hesse</b> <i>Facilitating meaningful communication in aged care residents with dementia and other cognitive impairments.</i>	<b>Rhys Stevens</b> <i>Managing communication and swallowing needs post-stroke: The role of speech pathology in acute neurology.</i>	<b>Sara Thornberry</b> <i>Management of transcortical motor aphasia.</i>	<b>Veronica McAulay</b> <i>Global aphasia and bilingualism in community health: A student's perspective.</i>	<b>Sumaya Warsame</b> <i>Swallowing challenges secondary to cervical osteophytes: A student's perspective.</i>
<b>3:00pm</b>	<b>Tian Cross</b> <i>Severe hearing loss in childhood: Implications for language and communication.</i>	<b>Tomiika Sparks</b> <i>Supporting recovery: Rebuilding communication in stroke rehab.</i>	<b>Vanessa Phan</b> <i>Parkinson's disease in aged care: A case study.</i>		
<b>3.15pm</b>	<b>Session Close - End of Conference Celebration - Lawn outside Building 212</b>				

Marker: Time	Nicole Free Room: 421.3.06	Alice Powell Room: 421.3.07	Thien Truong Room: 421.4.02	Lottie Morison Room: 421.4.05	Tamsin Forth Room: 421.5.04	Sarah Ward Room: 421.5.05	Donna Waterworth Room: 421.5.08	Jocelyn Leung Room: 420.5.29
<b>1.30pm</b>	<b>Makanaka Mukatsa</b> <i>Speech pathology input in childhood cerebral palsy: A student's perspective.</i>	<b>Mikayla Trajcevski</b> <i>Implementing systematic synthetic phonics in a primary school setting.</i>	<b>Leila Hardy</b> <i>Speech pathology in paediatric mental health: A case study.</i>	<b>Bliss Moraes</b> <i>Group articulation intervention in a special education school.</i>	<b>Emily Clare Cousins</b> <i>Speech pathology management of severe cognitive-communication and motor speech disorders following hypoxic brain injury: A case study.</i>	<b>Eliza Jordan</b> <i>Childhood Apraxia of Speech in a complex client: A case study.</i>	<b>Sara Salehi</b> <i>Paediatric speech sound intervention using the Cycles Approach.</i>	<b>Danielle Burrows</b> <i>Intensive school-based intervention to support reading development.</i>
<b>1.45pm</b>	<b>Lauren Tenace</b> <i>ASD in Paediatric Speech Therapy: A student's perspective.</i>	<b>Lara Jammal</b> <i>Synthetic phonics intervention in a primary school setting.</i>	<b>Melanie Veprek</b> <i>Speech sound intervention in a private practice setting: A case study.</i>	<b>Nyssa Walton</b> <i>Speech sound disorders in private practice: A case study.</i>	<b>Amy Lee</b> <i>Management of dysphagia and communication in hospital and home-based settings.</i>	<b>Amelie Tiani</b> <i>The management of Childhood Apraxia of Speech using the Nuffield Dyspraxia Programme.</i>	<b>Nakhita Roytash</b> <i>Communication management following a stroke: A subacute case presentation.</i>	<b>Catherine Meese</b> <i>Speech development: Building capacity beyond the therapy room.</i>
<b>2.00pm</b>	<b>Brooke Pereira</b> <i>A collaborative approach to dyslexia: Integrating speech-to-text technology.</i>	<b>Grace Scutt</b> <i>Acute Speech Pathology management of post-extubation dysphagia.</i>	<b>Ella Hawley</b> <i>An adult case presentation.</i>	<b>Bethany Wilksch</b> <i>Navigating the cycles approach for severe speech sound disorders.</i>	<b>Joelle Medawar</b> <i>Supporting communication and mealtime participation in a child with cerebral palsy: A student's perspective.</i>	<b>Natasha Micallef</b> <i>An adult case study.</i>	<b>Phoebe Marquardt</b> <i>Multimodal communication: Apraxia and aphasia in community rehabilitation.</i>	<b>Madison Seedy</b> <i>Dysarthrophonia in Multiple System Atrophy: A case study.</i>
<b>2.15pm</b>	<b>Elise Walsh</b> <i>Assessment of neurodiversity in paediatric mental health: A case study.</i>	<b>Raine Molloy</b> <i>Global developmental delay and the importance of play.</i>	<b>Alannah Corbo</b> <i>Oral cancer in a rehabilitation setting: A student's perspective.</i>	<b>Justin Tang</b> <i>Dysarthria in adults: Supporting functional communication in daily life and work.</i>	<b>Madeline Puli</b> <i>Supporting communication development in paediatric clinical practice: A case study.</i>	<b>Andre Heeraman</b> <i>Dysarthria in left-hemisphere stroke: A student's perspective.</i>	<b>Rose Gilmour</b> <i>The impact of a traumatic subdural and subarachnoid haemorrhage on swallowing and cognition.</i>	<b>Amelia O'Gorman</b> <i>Paediatric case management: Speech, language and social communication in a bilingual context.</i>
<b>2.30pm</b>	<b>Break: 2.30pm to 2.45pm / Session resumes at 2.45pm</b>							

Marker: Time	Nicole Free Room: 421.3.06	Alice Powell Room: 421.3.07	Thien Truong Room: 421.4.02	Lottie Morison Room: 421.4.05	Tamsin Forth Room: 421.5.04	Sarah Ward Room: 421.5.05	Donna Waterworth Room: 421.5.08	Jocelyn Leung Room: 420.5.29
<b>2.45pm</b>	<b>Charlise Smith</b> <i>Management of severe apraxia of speech in a community rehabilitation program.</i>	<b>Julia Williams</b> <i>Literacy and articulation support for an adolescent in a specialised secondary school.</i>	<b>Gemma Cosgriff</b> <i>Speech pathology in mental health: Supporting communication access and identity for the transgender population.</i>	<b>Jamieson Gibbs</b> <i>Speech sound disorder management for a 6 year old child.</i>	<b>Alana Geremia</b> <i>Complex presentations: Navigating ADHD, anxiety and ASD in speech pathology assessment.</i>	<b>Taylor Agius</b> <i>Adult aphasia case presentation.</i>	<b>Isabel Rattray</b> <i>Language and fluency intervention in a remote primary school setting: A complex paediatric case study.</i>	<b>Leah Rankin</b> <i>Supporting communication in paediatrics: A case-based perspective.</i>
<b>3.00pm</b>		<b>Ben Ostermeyer</b> <i>Dysphagia management in the acute hospital setting: A student's perspective.</i>	<b>Karla Page</b> <i>Management of word-finding difficulties in post-stroke aphasia.</i>	<b>Zoe Dunn</b> <i>Speech sound intervention in a community health setting: A paediatric case study.</i>	<b>Maja Jakicic</b> <i>Navigating clinical management in overlapping autoimmune conditions: A student led case on dysphagia in myositis and scleroderma.</i>	<b>Aisha Mohamed</b> <i>Supporting narrative language within a primary school setting.</i>	<b>Grace Joycey</b> <i>Providing intervention for initial consonant deletion in a paediatric population.</i>	<b>Audrey Culha</b> <i>Adult case presentation.</i>
<b>3.15pm</b>		<b>Grace Daely</b> <i>Navigating dysphagia in patients with dementia: A case study.</i>	<b>Taylah Diss</b> <i>Childhood apraxia of speech: Through a student's lens.</i>	<b>Charlotte McKinley</b> <i>Supporting language and literacy development in a First Nations child: A case study.</i>	<b>Nya Gaddie</b> <i>Paediatric Language and Literacy Intervention via Telehealth: A case study.</i>	<b>Freya Andrews</b> <i>Targeting phonological delay: Supporting speech sound development through the Cycles Approach.</i>	<b>Mikaela Round</b> <i>Language and cognitive changes in the adult population: The patient journey.</i>	<b>Alana Podolak</b> <i>Managing dysphagia and communication in stroke and dementia: A case reflection.</i>
<b>3.30pm</b>		<b>Chelsea Hubbard</b> <i>Management of a communication delay in a CACNA1A-related disorder.</i>	<b>Ruby Cosgrave</b> <i>From CELF assessment to intervention: Informing receptive language support in a paediatric case.</i>	<b>Laura Blair</b> <i>The complex interplay of language and cognition: Multidisciplinary management and functional goals.</i>	<b>Hayley Brown</b> <i>Management of a speech sound disorder: Perspective from a paediatric disability private practice.</i>	<b>Lauren Whitcroft</b> <i>Dysphagia and cognitive changes after stroke: A sub-acute case.</i>	<b>Natasha Demaria</b> <i>Speech sound intervention in a paediatric setting: A case study with ethical dimensions.</i>	
<b>3:45pm</b>	<b>Session Close - End of Conference Presentation - Room 421.2.03</b>							

CHAIR:	Miriam Gunnourie	Emma Harsanyi	Eva Nemeth	Natalie Skinner	Michelle Donaghy	Lisa Dent
Time	Room: 526.5.03	Room: 526.5.05	Room: 526.5.06	Room: 526.6.06	Room: 526.1.03	Room: 526.G.02
<b>1.30pm</b>	<b>Mikayla Flanagan</b> <i>Beyond the repair: A paediatric cleft lip and palate case study.</i>	<b>Hiba Zaman</b> <i>Supporting quality of life through dysphasia and dysphagia management: A student's perspective.</i>	<b>Cassia Barnes</b> <i>Two languages, one journey: Management of global developmental delay and bilingualism in a paediatric profile. (Navigating the language challenges).</i>	<b>Caitlin Cross</b> <i>Paediatric early intervention in a community health setting: A case study.</i>	<b>Kira Ronto</b> <i>Continuity of care in community health for children with speech and language difficulties.</i>	<b>Jeannette Sovala</b> <i>Motor speech intervention at the ACU clinics: A paediatric case study.</i>
<b>1.45pm</b>	<b>Alana Edwards</b> <i>Management of a voice disorder in an outpatient hospital setting.</i>	<b>Britney Younan</b> <i>Supporting communication in acquired neurological conditions: Integrating evidence into clinical practice.</i>	<b>Abbie Moriarty</b> <i>Better together: Group therapy for Parkinson's disease.</i>	<b>Maria-Carla Di Bella</b> <i>Management of dysphagia, dysphonia &amp; dsarthria in a rehab hospital setting: A student's perspective.</i>	<b>Jasmine Rheinberger</b> <i>Supporting communication for children with Cerebral Palsy: A case presentation.</i>	<b>Gabriella Pace</b> <i>Clinical management of a complex stroke: A student's perspective.</i>
<b>2.00pm</b>	<b>Lucinda Falcone</b> <i>Management of dysarthria, dysphagia and expressive language in an adult rehabilitation case: A student's perspective.</i>	<b>Bethany Schembri</b> <i>Navigating complexity in clinical practice: A student's journey through multifactorial communication intervention.</i>	<b>Tiffany Liaros</b> <i>Rapid syllable transition treatment in childhood apraxia of speech: A student's perspective.</i>	<b>Marissa Konnaris</b> <i>Paediatric articulation intervention: A telehealth case study.</i>	<b>Jessica Daley</b> <i>Aphasia management in the hospital setting: An evidence-based, client-centred approach.</i>	<b>Alicia Christie</b> <i>Communication in children with complex medical needs: A student's insight into paediatric hospital practice.</i>
<b>2.15pm</b>	<b>Imogen Smith</b> <i>Dysarthria in a rehabilitation hospital setting: An adult case study.</i>	<b>Renee Verviris</b> <i>The management of a communication disorder in a rehabilitation hospital setting.</i>	<b>Phoebe Viglione</b> <i>Promoting intelligibility: Speech sound intervention in the school setting.</i>	<b>Rebecca Ladbroke</b> <i>Language intervention for school aged children: On grammar and word classes.</i>	<b>Isabella Lee</b> <i>Speech sound disorders in early childhood: A student's perspective.</i>	<b>Genevieve (Evie) Chalmers</b> <i>More than words: A student perspective on restoring dignity in communication.</i>
<b>2.30pm</b>	<b>Break: 2.30pm – 2.45pm</b> Session resumes at <b>2.45pm</b>					

CHAIR:	Miriam Gunnourie	Emma Harsanyi	Eva Nemeth	Natalie Skinner	Michelle Donaghy	Lisa Dent
Time	Room: 526.5.03	Room: 526.5.05	Room: 526.5.06	Room: 526.6.06	Room: 526.1.03	Room: 526.G.02
<b>2.45 pm</b>	<b>Karla Krncevic</b> <i>Functional communication through AAC: Learning in adult disability practice.</i>	<b>Angelina Andrijevic</b> <i>Behaviour as communication: A case study on functional intervention for an adult with autism spectrum disorder and intellectual disability.</i>	<b>Caitlin Bruce</b> <i>Intervention for a speech sound disorder post cleft palate repair: A student's critical reflection.</i>	<b>Jade Beaini</b> <i>Presbyphonia: Impacts on Quality of Life and Clinical Management.</i>	<b>Lucinda Price</b> <i>Supporting complex speech sound disorders: A student's perspective on total communication approaches.</i>	<b>Saanya Singh</b> <i>Supporting early language development in a bilingual child: A community playgroup case study.</i>
<b>3.00 pm</b>	<b>Mikayla McKenzie</b> <i>Unlocking language potential: Managing severe language and phonological delays in childhood.</i>	<b>Sarah Fenter</b> <i>Finding words again: Supporting communication in expressive aphasia.</i>	<b>Adrian Young</b> <i>Paediatric speech pathology in practice: A case study.</i>	<b>Mia Leonardo</b> <i>Severe speech sound disorder in a preschool-aged child: Navigating assessment and intervention.</i>	<b>Aleeza Khan</b> <i>Management of communication in Parkinson's disease: A hospital-based case study.</i>	<b>Daenya Simpson</b> <i>Enhancing communication through speech sound intervention: A paediatric clinic case study.</i>
<b>3.15 pm</b>	<b>Jasmine Bird</b> <i>Speech sound intervention in a hospital setting: A paediatric case study.</i>	<b>Paola Perez</b> <i>Navigating a speech sound delay in a preschool-aged child: Clinical perspectives and outcomes.</i>	<b>Ella Page</b> <i>Speech pathology management of reading and writing impairments in acute stroke care.</i>	<b>Sarah Metry</b> <i>Paediatric intervention: A case study.</i>	<b>Catherine Soueid</b> <i>Facilitating change through dynamic assessment in a bilingual playgroup setting: A student's perspective.</i>	<b>MaryAnn Chehade</b> <i>Client motivation.</i>
<b>3.30 pm</b>			<b>Amy O'Connor</b> <i>A paediatric clinical case study.</i>			
<b>3.30 pm</b>	<b>Session Close - End of Conference Celebrations: Level 12, 532 Tennison Woods House</b>					



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## SCHOOL OF ALLIED HEALTH

### FINAL YEAR STUDENT CONFERENCE

Thursday 6 November 2025

Ballarat  
Brisbane  
Canberra  
Melbourne  
North Sydney  
Strathfield

#### CONFERENCE CONVENORS:

**NATIONAL** | Assoc. Prof. Kieran Flanagan, Dr Leah Hanlen, Assoc. Prof. Michael Renolds, Assoc. Prof. Loretta Shepherd, Dr Michelle Smith-Tamaray, Ms Rebecca White

**HONOURS** | Assoc. Prof. Margaret Wallen

#### OCCUPATIONAL THERAPY

Ms Mina Lonsdale | Ms Cheryl Kotzur | Ms Eliza O'Donohue

#### PHYSIOTHERAPY

Assoc. Prof. Ian Wellwood | Dr Vaughan Nicholson | Dr Kerstin McPherson

#### SOCIAL WORK

Dr Miriam Bevis | Mr Rhys Thorpe | Mr Phil Clark

#### SPEECH PATHOLOGY

Ms Valerie Panayiotou | Ms Eva Nemeth | Ms Katherine Cooper

#### With assistance from:

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**School of Allied Health**

# Honours Students Book of Abstracts



# Honours Research

2025

BOOK

OF

ABSTRACTS

Presented by discipline in alphabetical  
order of student's first name

# OCCUPATIONAL THERAPY

Occupational Therapy

# Consumer preferences for community mental health case management: A discrete choice experiment

**Alice Wang**

North Sydney Campus

## Supervisors

Assoc. Prof. Elisa Yule, Australian Catholic University

Prof. Melissa Aguey-Zinsou, Australian Catholic University

## Abstract.

Within community mental health services, case management remains the most predominant model of service delivery. Despite this, literature suggests that consumers often feel that services are not meeting their needs. The purpose of this study was to elicit consumer preferences for community mental health case management and identify areas of priority. A discrete choice experiment was conducted to enable quantification of consumer preferences. Participants were presented with two hypothetical case management services and asked to indicate their preference for 'service A' or 'service B' or neither. Each service was characterised by five attributes; participant role in developing treatment goals, focus of the treatment plan, session time and session location. Data was analysed using a mixed logit model and additional subgroup analyses were conducted examining the effect of age, gender, household composition, income and state of residence. 75 consumers completed the survey. Participants demonstrated a significant preference for shared decision-making and collaboration with case managers when developing treatment goals compared to case manager-led approaches (coef = 0.28,  $p = 0.046$ ). A negative alternative specific constant was observed (coef = -1.75,  $p < 0.001$ ), indicating reluctance to select the experimental scenarios. No other attribute effects reached statistical significance. The findings suggest the importance of shared decision between case managers and consumers.

Occupational Therapy

# Experiences of occupational therapists in enhancing forensic patients' use of everyday digital technology

**Amie Allford**

**Melbourne Campus**

## **Supervisors**

Dr. Susan Darzins, Australian Catholic University

Ms. Alexandra Logan, Australian Catholic University

Ms. Danielle Ashley, Forensicare

Ms. Ms. Gabrielle Pitt, Forensicare

**Background.** Patients in secure forensic mental health settings have restricted access to digital technology limiting opportunities for developing skills integral to successful participation in an increasingly digital society. Occupational therapists are equipped to promote patients' skill acquisition, but little is known about occupational therapy practice related to digital skills in a forensic mental health setting.

**Aims and objectives.** To explore the experiences of occupational therapists enhancing forensic patients' use of everyday digital technology.

**Methods.** A descriptive qualitative approach was used. Occupational therapists working in forensic mental health, globally, were invited to participate in focus group discussions. Data were analysed using reflexive thematic analysis.

**Results.** 19 occupational therapists participated in 4 focus groups, one interview and two written responses. Five main themes were identified: it falls to the OT because it's a living skills domain; we tailor our interventions (we do what we can); it's difficult but important; barriers, where does one start; and it comes down to the clinicians experience.

**Conclusions.** Occupational therapists address digital skills in forensic mental health settings as they are often part of an activity meaningful to the patients or necessary for patients to progress in their recovery.

**Significance.** To support patients' participation in an increasingly digital society, occupational therapists need confidence to address digital skills in practice.

Occupational Therapy

# **Surgery to reduce the impact of upper limb spasticity on daily life: Perspectives of those with acquired brain injury (ABI)**

**Hannah Broadhead**

**Melbourne Campus**

## **Supervisors**

Dr. Liana Cahill, Australian Catholic University

Dr. Rebecca Jamwal, Austin Health

Mrs. Jodie Hahn, Austin Health

**Purpose.** This study explored the experiences of individuals with acquired brain injury (ABI) who decide to undergo muscle/tendon lengthening surgery to reduce the impact of upper limb spasticity on daily life. The study aimed to understand reasons for surgery, perceived benefits or disadvantages of surgery, and activities individuals are/are not able to engage in after surgery.

**Materials and methods.** A qualitative design and phenomenological approach was used. Semi-structured interviews allowed collection of in-depth data. Individual interviews were conducted in-person or online with stroke survivors and/or their carers. Data were analysed by two researchers using an inductive approach of reflexive thematic analysis using NVivo (version 14).

**Results.** Seven stroke survivors and four carers participated in interviews. Themes identified from the data included: pain is personal; holding onto hope; how my arm looks is important and; any improvement was worthwhile. Sub-themes were also identified including: pain is easier to manage after surgery; being informed is important; surgery was my only option and; goals and achievements towards engagement in Activities of Daily Living (ADLs).

**Conclusions.** This study suggested that muscle/tendon lengthening surgery for spasticity is perceived as beneficial from the participant perspective. Though participants reported continued or new difficulties after surgery, small improvements to function or engagement in ADLs were still impactful for the stroke survivors and their carers.

Occupational Therapy

# Occupational therapy practice in the United Kingdom for children with developmental coordination disorder

**Madaline Finney**

**Brisbane Campus**

## **Supervisors**

Dr. Benita Powrie, Senior Lecturer of Occupational Therapy, Cours Coordinator in Brisbane, School of Allied Health at the Australian Catholic University

Prof. Elspeth Froude, National Head, School of Allied Health, Faculty of Health Science, Professor of Occupational Therapy at the Australian Catholic University

**Introduction.** Occupational therapists (OTs) have a key role in supporting children with a diagnosis of developmental coordination disorder (DCD) to engage in their meaningful occupations. There is little research to understand current practice with this population. This study aims to explore current OT practice for children with DCD in the United Kingdom (UK).

**Method.** This project is part of a larger project utilising an online survey of OTs in the UK who work with children and families. A mixed methods cohort design was used which included general questions on current practice and a vignette exploring professional reasoning for a specific case of DCD. Content and quantitative analysis were utilised before undergoing descriptive analysis.

**Results.** 316 participants from across the UK had DCD within their caseload, and 83 participants completed a vignette. Participants varied in experience, education, and caseload mix. Approaches in practice vary between top-down and bottom-up approaches, suggesting some alignment with clinical guidelines.

**Conclusion.** This study provides some understanding of current OT practice with children with DCD in the UK. The findings identify gaps in knowledge translation, provide opportunities for targeted training, and the basis for a definition of standard care for future research.

## Occupational Therapy

# Occupational therapists' perspectives on supporting the sexual wellbeing of people with mental health conditions

**Monique Hambling**

**Melbourne Campus**

### **Supervisors**

Mrs. Mina Lonsdale, Australian Catholic University

Dr. Claire Lynch, Australian Catholic University

Dr. Chloe Bryant, Australian Catholic University

**Introduction.** People with mental health (MH) conditions often face challenges in achieving sexual wellbeing. Yet, sexual wellbeing is rarely prioritised in MH care, and there is limited knowledge on how occupational therapists (OTs) provide this support. This study explores the experiences and perspectives of OTs internationally on supporting the sexual wellbeing of people with MH conditions.

**Methods.** The study adopted a convergent parallel mixed-methods design. Participants were registered OTs with experience working with people where the primary diagnosis is a MH condition. Quantitative data were collected via an anonymous online survey and analysed using descriptive and inferential statistics, with one open-text item analysed using content analysis. Qualitative data were gathered via semi-structured interviews and analysed using Reflexive Thematic Analysis. Quantitative and qualitative findings were then converged and compared to provide an understanding of how OTs support sexual wellbeing in MH practice, and suggestions to enhance this support.

**Consumer and community involvement.** A MH consumer contributed to the conceptualisation and testing of the data collection resources, and an independent MH OT reviewed and piloted these materials.

**Results.** Quantitative data showed that while all OTs (n=83) believed sexual wellbeing was within their scope, not all participants (79.52%) had addressed the topic in MH practice. There was a significant relationship between older age of participants and greater frequency ( $p=0.033$ ), comfort ( $p=0.010$ ) and confidence ( $p=0.002$ ) in initiating sexual wellbeing discussions with consumers. Greater OT experience was significantly associated with higher comfort ( $p=0.024$ ) and confidence ( $p=0.002$ ), but not with the frequency of initiation ( $p=0.198$ ). The qualitative data obtained from interviews with eleven OTs revealed four themes: Processes guiding practice and engagement, consideration of person factors, influence of the environment, and the importance of occupation and enablement.

**Conclusion.** Occupational therapists in this study have supported the sexual wellbeing of people with MH conditions, yet systemic barriers continue to limit practice. The findings highlight the need for further education, training, and the development of OT models and frameworks that incorporate sexual wellbeing to better equip OTs in this area.

# PHYSIOTHERAPY

Physiotherapy

# In stroke survivors, botulinum toxin injections in the affected lower limb have no effect on walking outcomes: A systematic review with meta-analysis

Angela Yuhan Chen

North Sydney Campus

## Supervisors

Assoc. Prof. Simone Dorsch, Australian Catholic University

Dr. Nia Luxton, Australian Catholic University

**Question.** In stroke survivors, what effect does botulinum toxin injections in the affected lower limb have on walking outcomes?

**Design.** Systematic review with meta-analysis of randomised controlled trials.

**Participants.** Adult stroke survivors  $\geq 18$  years of age.

**Intervention.** Botulinum toxin injections to muscles of the affected leg compared with placebo, with both intervention and placebo groups receiving the same concurrent therapies.

**Outcome measures.** Primary outcome was walking, using a direct measure of walking performance such as walking speed, with measures between four and eight weeks post-injection reflecting the treatment effect and measures at 12 weeks reflecting the follow-up effect.

**Results.** Eight trials with 1203 participants were included in this review. The treatment effect of botulinum toxin injections on walking was examined by pooling post-intervention scores taken between four to eight weeks from four trials with a mean PEDro score of 7.8, resulting in a MD of -0.03 m/s (95% CI -0.07 to 0.00). The follow-up effect of botulinum toxin injections on walking speed was examined by pooling post-intervention scores taken at 12 weeks from two trials with a mean PEDro score of 9, resulting in a MD of -0.02 m/s (95% CI -0.06 to 0.02).

**Conclusion.** In stroke survivors, examining both the treatment and follow-up effects of botulinum toxin injections, the estimates range from a small effect in favour of the placebo group to a negligible between-group difference. Following stroke, there is no indication to use botulinum toxin injections in the affected lower limb to improve walking.

**Registration.** PROSPERO CRD42024601594.

Physiotherapy

# Physiotherapy services for farmers and agricultural workers in regional, rural and remote Australia: A scoping review

**Benjamin Knell**

**Ballarat Campus**

**Supervisors**

Dr. Ian Wellwood, Australian Catholic University

**Introduction.** Farmers and agricultural workers perform physically demanding work and are often exposed to high-risk environments. These can include dust, livestock, waste products, pesticides, bushfires and floods. This puts farmers at higher risk of musculoskeletal, respiratory, neurological and mental illness. Physiotherapists have an important role in managing conditions of this nature. However, relatively little is known about physiotherapy services for this population.

**Objective.** To identify, map, and synthesize the available evidence on physiotherapy services for farmers and agricultural workers living in non-metropolitan areas of Australia.

**Design.** A scoping review guided by the Joanna Briggs Institute manual and Arksey and O'Malley frameworks. Seven databases were searched, and findings were reported according to the PRISMA – ScR guidelines.

**Findings.** No studies specifically investigating physiotherapy for farmers in non-metropolitan Australia were found. Eleven studies on adjacent topics identified that met inclusion criteria. Of these, four investigated farmers' health and their relationship with healthcare services, and seven investigated physiotherapy service provision for regional, rural or remote areas.

**Discussion.** Results highlighted a significant gap in the Australian physiotherapy literature for farmers and agricultural workers. Findings suggest that Australian farmers may experience compounding structural, social and attitudinal barriers to accessing and utilising physiotherapy services; leaving them disproportionately underserved compared to other non-metropolitan populations.

**Conclusion.** There is a significant lack of literature and evidence specific to physiotherapy for Australian farmers and agricultural workers. Foundational studies are required to formulate a baseline understanding of how farmers use and perceive physiotherapy services, and how effectively physiotherapists assess and treat farmers.

Physiotherapy

# Endotracheal suctioning practices on the ventilated neonate: A scoping review

**Daniel Wright**

**Brisbane Campus**

## **Supervisors**

Dr. Judith Hough, Australian Catholic University

Dr. Kathleen Hall, Australian Catholic University

**Objective.** The objective of this scoping review is to investigate the current state of the literature on endotracheal suctioning practices on the ventilated neonate. This is done to determine the extent and type of data available in order to identify gaps.

**Introduction.** Endotracheal suctioning is a medical procedure used on intubated neonates to remove secretions from the airway. The most recent guideline on neonatal suctioning of the ventilated neonate was uploaded in 2009, and a 2021 appraisal of neonatal suction guidelines used in Australia and New Zealand found that all investigated guidelines were of poor quality and not recommended for use. As suctioning can have detrimental impacts on neonatal health, the procedure must be based on recent, high-quality evidence.

**Inclusion criteria.** Studies which investigate the neonatal population (four weeks/28 days) or younger, only neonates who are receiving suctioning due to mechanical ventilation, studies that investigate the strategies used to minimise negative effects on the neonate during suctioning and peer-reviewed articles available in full-text.

**Methods.** The CINAHL, Cochrane, Pedro, Embase, MEDLINE, Scopus, Web of Science and LILACS databases were searched. No search limits were applied in order to maximise results. The results of the search were uploaded to Covidence for title and abstract screening against the inclusion criteria. Further full-text screening, extraction and quality appraisal were completed on Covidence.

**Results.** Results are pending completion of quality appraisal.

**Conclusions.** Conclusions are pending completion of results.

Physiotherapy

## **Effects of a six-week phase II cardiac rehabilitation program: A retrospective pre-post study**

**Greg Emmett**

**Brisbane Campus**

### **Supervisors**

Prof. Suzanne Kuys, Australian Catholic University

Dr. Michael Steele, Australian Catholic University

Prof. ,

The effects of cardiac rehabilitation on health-related quality of life (HRQoL), physical activity, and physiological outcomes in Australian practice are not well established. This study investigates the results of a six-week outpatient cardiac rehabilitation program on these outcomes. A retrospective pre-post design has been used to analyse a participant database from 2014-2024 (n = 2,094) in collaboration with St Vincent's Private Hospital Northside, Brisbane. The phase II program includes twice-weekly supervised aerobic and resistance exercise as well as educational and supplementary community resources. Self-reported outcome measures include HRQoL, assessed with the Patient Health Questionnaire-9 (PHQ-9) (2016–2020) and Patient Health Questionnaire-4 (PHQ-4) (2021–2024), and physical activity levels. Clinically measured outcomes included anthropometry, blood pressure, and six-minute walk distance (6MWD). Waist circumference decreased by 1.6 cm ( $p < 0.001$ ), with small reductions in body weight, BMI, diastolic blood pressure, and alcohol intake. Functional capacity improved significantly, with 6MWD increasing by 54 m ( $p < 0.001$ ), exceeding the minimal clinically important difference, while RPE decreased slightly. Across all years, significantly more participants increased rather than decreased their physical activity levels ( $p < 0.001$ ). HRQoL improved, with PHQ-9 scores reduced by 1.6-2.8 points and PHQ-4 scores by 0.8–1.5 points (both  $p < 0.001$ ), exceeding thresholds for clinical importance. This decade-long evaluation demonstrates that a short, multidisciplinary cardiac rehabilitation program delivers clinically meaningful improvements in functional capacity, physical activity levels, and health-related quality of life. The study contributes important evidence supporting cardiac rehabilitation as an essential component of secondary prevention.

Physiotherapy

# Pain's association with falls-related psychological concerns in older adults: A systematic review and meta-analysis

**Hamish Mcadam**

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## Supervisors

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Dr. Ann Rahmann, Community Based Rehab Therapist, Brighton Hospital

Mr. Ishwar Sundaram, Australian Catholic University (Student)

**Background** Falls-related psychological concerns (FRPCs), including fear of falling (FoF), balance confidence, and falls-related self-efficacy are highly prevalent in older adults and may impair quality of life more than the injury consequences of a fall. Pain, common in later life, may amplify FRPCs through activity restriction and deconditioning, but its independent association with FoF across settings has not been comprehensively quantified. We undertook a systematic review and meta-analysis to examine whether pain is associated with FoF in older adults and whether the association varies by population subgroup.

**Methods** Design: Systematic review and meta-analysis.

Participants/Setting: Studies of adults with mean age  $\geq 65$  years across community, inpatient, residential aged care, musculoskeletal and surgical cohorts.

Key measures: Validated FRPC instruments (e.g., FES-I, ABC, mSAFFE, CoF) and pain measures (e.g., VAS/NRS, BPI, PROMIS pain interference, WOMAC; dichotomous pain items).

Analytic plan: Two reviewers screened records using Covidence. Data was extracted, and study quality assessed using the Newcastle–Ottawa Scale adapted for cross-sectional studies. Effect sizes were changed to standardised correlations and pooled using a random effects model. Subgroup analyses examined community-dwelling and musculoskeletal samples; multivariable estimates were synthesised separately.

**Results** 41 studies ( $n = 32,935$ ; 61.6% women) were included and 37 contributed to meta-analysis. Overall, pain showed a positive association with FRPCs in the univariate, unadjusted pooling (SMD = 0.32; 95% CI 0.24, 0.39), with considerable heterogeneity ( $I^2=97\%$ ). In the adjusted model across 15 studies, the association remained significant though smaller (SMD = 0.25; 95% CI 0.14, 0.36). In community-dwelling samples, unadjusted effects were SMD = 0.28 (95% CI 0.20, 0.36); adjusted pooling suggested a small, non-significant association (SMD = 0.15; 95% CI  $-0.03$  to 0.33). In the musculoskeletal subgroup, there was a larger, significant positive correlation (SMD = 0.36; 95% CI 0.20, 0.52). Study quality was generally moderate (mean Newcastle–Ottawa score = 5.4/9).

**Conclusions** Clinically, routine pain assessment and management should be integrated into FRPC screening and multifactorial fall prevention, prioritising pain interference and intensity management alongside balance and confidence training. To ensure this, educationally, interprofessional training

for physiotherapist, geriatricians, occupational therapists and others working with this population should emphasise the pain and FoF cycle and the importance of validated tools (e.g., FES-I, BPI). Future research should use longitudinal and intervention designs and test whether reducing pain causally lowers FoF and improves activity and quality of life.

Physiotherapy

# Survey of the knowledge, attitudes and experiences of Australian allied health professional regarding the use of artificial intelligence (AI) in clinical practice

Hannah Gabriel

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## Supervisors

Assoc. Prof. Dr Ian Wellwood, Australian Catholic University

Dr. Michelle Donaghy, Australian Catholic University

**Question** This study investigated Australian physiotherapists' knowledge, attitudes and experiences regarding the use of artificial intelligence (AI) in clinical practice.

**Design** A cross-sectional, mixed-methods survey was distributed online via social media platforms and email invitation. The study aimed to: (1) assess physiotherapists' knowledge, beliefs, and experiences regarding AI; (2) identify the frequency and nature of AI use; and (3) explore perceived barriers and facilitators to current and future AI adoption.

**Participants** A total of 177 allied health professionals responded: physiotherapists (n=48), occupational therapists (n=34), speech pathologists (n=84), and social workers (n=11).

**Outcome measures** The survey assessed participants' familiarity with AI, usage patterns, perceived benefits and risks, and expectations for future integration. Quantitative data was analysed descriptively, and qualitative responses were analysed inductively using Schreier's content analysis protocol.

**Result** Among physiotherapists, 49% reported current AI use, primarily for administrative tasks such as documentation. However, only 30% received formal training. AI was perceived as a supportive tool in administration, clinical decision support, knowledge translation, and education, but not as a replacement for professional judgement. Physiotherapists expressed cautious optimism about AI's potential to enhance efficiency and decision-making, while raising concerns regarding privacy, accuracy, ethics, affordability, and the preservation of clinical expertise. Acceptance was seen as contingent on adequate training, regulatory oversight, and effective system-level integration.

**Conclusion** Australian physiotherapists appear receptive to AI, provided its implementation preserves professional judgement and clinical reasoning skills. Successful integration should prioritise education, ethical governance, and alignment with core professional values to ensure AI complements rather than compromises physiotherapy practice and the therapeutic relationship.

Physiotherapy

# How does detraining influence muscle strength and function most in middle-aged and older adults? A systematic review and meta-analysis

Ishwar Sundaram

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## Supervisors

Dr. Vaughan Nicholson, Australian Catholic University - Senior Lecturer of Physiotherapy, School of Allied Health

Mr. Hamish McAdam, Australian Catholic University - Bachelor of Physiotherapy (Honours) student.

**Introduction.** Physical activity is an important way to minimise the effects of ageing on strength and function across the lifespan. Detraining is known to decrease muscle strength and size in middle-aged and older adults after a period of resistance training, but it is not known how detraining influences functional outcomes. As functional outcomes are stronger predictors of mortality risk with ageing, this project will focus on the effects of detraining on function with the hopes of finding strategies to minimise functional decline in middle-aged and older adults who are performing resistance training programs.

**Aims and Objectives.** This systematic review and meta-analysis aims to determine how does detraining influence muscle strength and function in middle-aged and older adults.

**Methods.** Randomised controlled trials and prospective studies were comprehensively searched across CINAHL, Medline, Pedro and Scopus. All languages and timeframes were included. Participants in all studies needed to be aged 45 and above. Resistance training and detraining periods for all studies had to be a minimum of six weeks. Adequate information about resistance training interventions and detraining period were included to allow for further comparison. After the studies included were appraised, data was analysed to produce qualitative and quantitative findings.

Physiotherapy

# Efficacy of Screening Programmes in Reducing the Rate of Late Diagnosis Developmental Hip Dysplasia in Infants: An Umbrella Review

**Jonathan Hughes**

**North Sydney Campus**

## **Supervisors**

Mrs. Alison Griffiths, Australian Catholic University, Ballarat campus  
Assoc. Prof. Jane Butler, Australian Catholic University, North Sydney campus

**Aims** We synthesised evidence from existing systematic reviews to evaluate the efficacy of developmental dysplasia of the hip (DDH) screening programmes in infants in their ability to reduce late diagnosis, while also examining rates of early and late detection, surgical and non-surgical treatment rates and, screening-related adverse outcomes.

**Methods** A comprehensive search of Medline, CINAHL, Embase, PEDro and The Cochrane Library was conducted from database inception to 27 March 2025 to identify systematic reviews of DDH screening strategies. Methodological quality was assessed using AMSTAR-2. Data were extracted into a modified JBI form and narratively synthesised in accordance with the PRIOR checklist. The primary outcome was the rate of early / late detected DDH. Secondary outcomes were surgical versus non-surgical treatment rates and screening-related adverse events.

**Results** Nine systematic reviews were included, evaluating clinical examination, selective ultrasound, universal ultrasound screening. Universal ultrasound showed a trend towards higher rates of early detection and lower rates of late detection, but was also associated with increased treatment rates, including potential over-treatment. Selective ultrasound tended towards slightly higher rates of late diagnosis compared with universal ultrasound but was associated with fewer non-surgical interventions. Clinical examination alone was consistently the least effective strategy, with the highest rates of late-detected DDH. Methodological quality was generally poor, with eight of the nine systematic reviews rated low-critically low, and only one review rated high.

**Conclusion** Universal ultrasound was associated with a trend towards reduced rates of late detected DDH, but increased treatment with potential risks of over-treatment. Selective ultrasound displayed slightly higher late diagnostic rates but fewer non-surgical interventions. Evidence gaps remain regarding long-term outcomes, parental impact and the effect of inconsistent follow-up. Included reviews were of predominantly low methodological quality, highlighting the need for high-quality longitudinal randomised studies to clarify the balance between early detection, treatment, and long-term outcomes of DDH screening programmes.

Physiotherapy

# The effect of dual-task conditions on the spatiotemporal characteristics of gait in people with Huntington's disease. A systematic review and meta-analysis.

**Kara Hart**

**Ballarat Campus**

## **Supervisors**

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Assoc. Prof. Ian Wellwood, Australian Catholic University, Ballarat

**Background** Huntington's disease (HD) is a progressive neurodegenerative condition resulting in motor and cognitive decline. As gait impairments such as decreased walking speed and stride length develop, individuals with HD experience further changes in their gait when undertaking dual-tasking. The impact of these changes on spatiotemporal characteristics of gait is poorly understood but may increase impairment and the risk of falls.

**Objective** To systematically review and summarise evidence on effects of dual tasking on spatiotemporal characteristics of gait in individuals with HD.

**Method** A systematic review guided by Joanna Briggs Institute (JBI) methods. CINAHL, Cochrane Library, Embase, Medline, PEDro, PsychINFO, PubMed, Scopus and Web of Science databases were searched until April 2025. Inclusion criteria included participants with a confirmed diagnosis of HD, a walking task that involved overground walking under dual-task conditions and instrumented gait analysis. Data were independently screened in Covidence and appraised using JBI checklists for cross-sectional studies and randomised controlled trials. Meta-analyses were conducted in RevMan.

**Results** From 759 studies, 11 were included (total participants n=340). Risk of bias was "low" to "moderate". Motor-cognitive tasks consistently reduced gait speed (m/s) and stride length (m) in individuals with HD when compared to healthy controls (HC). When cognitive load increased, variability in gait also increased. Small sample sizes and methodological heterogeneity mean that results should be interpreted with caution

**Conclusion** Dual tasking, particularly when including a cognitive element, further impairs gait in individuals with HD. Standardised dual-task protocols and larger, multi-centre studies are needed to further understand how it can be used by clinicians for assessment and treatment.

## Physiotherapy

# Identifying emerging outcome measures for respiratory physiotherapy airway clearance techniques in chronic suppurative lung conditions: A scoping review

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### Supervisors

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Dr. Katheen Hall, Australian Catholic University

**Question.** What is the evidence for emerging outcome measures that assess the effectiveness of respiratory physiotherapy airway clearance techniques in people with chronic suppurative lung conditions? How do forced oscillation technique (FOT), electrical impedance tomography (EIT), and lung ultrasound (LUS) compare to standard outcome measures in this population?

**Design.** Scoping review

**Participants.** Patients  $\geq 12$  months with chronic suppurative lung conditions, including chronic obstructive pulmonary disease, cystic fibrosis, bronchiectasis, and asthma.

**Intervention.** Any airway clearance technique, excluding oxygen therapy and pulmonary rehabilitation.

**Outcome measures.** Standard respiratory physiotherapy outcome measures compared to FOT, EIT, and LUS.

**Results.** Sixteen articles were included: six randomised controlled trials, four conference abstracts, three non-randomised controlled trials, one cross-sectional study, and two ongoing studies. Populations studied included cystic fibrosis (n=10), chronic obstructive pulmonary disease (n=3), bronchiectasis (n=2), and asthma (n=1). A variety of ACT interventions were identified, with the most common being oscillating devices (n=7). Effectiveness of ACTs were assessed by FOT (12 studies, n=490 patients), EIT (four studies, n=72 patients), and LUS (one study, n=0 patients), with spirometry as the most frequent comparator (n=13). There were significant changes in total (R5Hz, n=6), peripheral (R5-20Hz, n=4), and central airway resistance (R20Hz, n=4) from FOT. Results from EIT demonstrated significant changes in lung impedance (n=1). No results were presented for LUS. Methodological quality was mostly 'good' (9/10 studies), with one study scoring 'fair'.

**Conclusion.** The outcome measure most reported was FOT. The results demonstrate its ability to reflect peripheral and central airway changes associated with ACTs. Similarly, EIT demonstrated improvements in lung ventilation. However, the LUS study demonstrated non-significant results. It was difficult to make conclusions regarding these outcomes due to minimal studies. EIT and LUS have demonstrated potential in other populations. Therefore, there is a need for more research for all three measures to determine their effect in chronic suppurative lung conditions.

**Trial registration.** Not applicable.

**Keywords.** Airway clearance technique; Chronic suppurative lung condition; Electrical impedance tomography; Forced oscillation technique; Lung ultrasound

## Physiotherapy

# Use of postural advice and education by physiotherapists to decrease pain and increase function in adults with low back pain: A scoping review

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### Supervisors

Dr. Ian Wellwood, Australian Catholic University

Dr. Charles Flynn, Australian Catholic University

**Background.** Low back pain (LBP) is a major health problem and the leading cause of disability globally, with 70-85% of adults experiencing an episode at least once in their lifetime. Interventions for LBP range from conservative management, such as physiotherapy, to pharmacological and surgical interventions. This study aims to identify, map and summarise the evidence related to the use of postural advice and education delivered by a physiotherapist as a specific intervention to decrease pain and increase function in adults with LBP.

**Methods.** A scoping review was conducted following the methodological frameworks of Arksey and O'Malley, Levac et al. and the Joanna Briggs Institute and reported according to the PRISMA Extension for Scoping Reviews (PRISMA-ScR). CINAHL, Medline, PubMed, Web of Science and PEDro databases were searched for peer-reviewed articles published from 1st January 2010 - 5th February 2025 in English, including data on postural advice and education, LBP and physiotherapy. Covidence software was used to independently screen titles, abstracts and full text articles. Data was mapped and synthesised narratively.

**Results.** From an initial 5,067 records, 13 articles met the inclusion criteria: 12 systematic reviews (seven included meta-analyses) and one scoping review. Six articles examined interventions that were, or could be, delivered by a physiotherapist. Eight articles examined the use of single interventions. Multimodal physiotherapy interventions, commonly consisting of exercises, manual therapy and education, were effective in decreasing pain and increasing function in adults with LBP, while postural advice and education delivered as a sole intervention resulted in insufficient or clinically insignificant changes.

**Conclusions.** Postural advice and education delivered as part of a multimodal physiotherapy-based treatment is more effective in decreasing pain and increasing function in adults with LBP than when delivered as a specific sole intervention. Future research should aim to identify the optimal combination of interventions and associated prescription parameters to guide physiotherapists in treating patients with LBP and look at the potential role of postural advice and education on LBP prevention.

**Trial registration.** OSF (6th February 2025): <https://osf.io/vbe7s/>

**Keywords.** Posture, Advice, Education, Low Back Pain, Physiotherapy

Physiotherapy

## Understanding cognitive fatigue in adolescents and adults with cerebral palsy

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**Purpose.** To describe the occurrence of self-reported cognitive fatigue, explore its associations with pain, depressive symptoms, and physical fatigue, and describe its impact on daily participation in people with cerebral palsy (CP).

**Materials and methods.** An explanatory sequential mixed-methods design comprising two stages was used. In Stage 1, forty-eight adolescents and adults with CP (mean age  $24.0 \pm 10.8$  years) (Gross Motor Function Classification System (GMFCS) I-V) completed a survey to assess demographic and clinical characteristics, pain, depressive symptoms, and fatigue using validated measures (Modified Mental Fatigue Scale (m-MFS), Fatigue Impact Severity Scale (FISSA), Centre for Epidemiological Studies Depression (CES-D) and the Brief Pain Inventory (BPI)). Regression models assessed associations between cognitive fatigue and clinical variables. In Stage 2, ten individuals (mean age  $24.1$  years  $\pm 12.15$  years) participated in semi-structured interviews to explore the lived experience of cognitive fatigue in people with CP and then analysed through inductive thematic analysis (Braun et al., 2019).

**Results.** All participants reported the presence of cognitive fatigue regardless of GMFCS level or age. Higher m-MFS scores were significantly associated with physical fatigue ( $\beta=0.218$ ,  $p<0.001$ ), pain ( $\beta=0.198$ ,  $p<0.001$ ), and depressive symptoms ( $\beta=0.397$ ,  $p<0.001$ ), independent of age, sex, or GMFCS level. Qualitative findings revealed six themes: (1) descriptors and symptoms, (2) challenges in differentiating cognitive from physical fatigue, (3) cumulative daily patterns, (4) multifactorial triggers such as pain, stress, and communication effort, (5) limited external understanding, and (6) effective, but not curative, management strategies. Participants emphasised that cognitive fatigue arises from the interaction of multiple stressors, with cycles of stress, poor sleep, and physical pain exacerbating their experiences.

**Conclusion** Cognitive fatigue in adolescents and adults with CP is common and strongly associated with pain, depressive symptoms and physical fatigue, highlighting the need for holistic, multidimensional management strategies that address both physical and psychological factors. To date, approaches to fatigue management in this population remain limited and insufficiently comprehensive. Future research is needed to identify and develop strategies which address both personal and systemic contributors to cognitive fatigue in people with CP. Findings highlight the

need for improved recognition of cognitive fatigue within clinical practice and greater support to address both personal and systemic contributors to cognitive fatigue in CP.

**Future research.** Findings highlight the need for improved recognition of cognitive fatigue within clinical practice.

Physiotherapy

## Have the characteristics changed over eleven years of a community delivered cardiac rehabilitation program?

**Olivia Rawstron**

**Brisbane Campus**

### **Supervisors**

Prof. Suzanne Kuys, Australian Catholic University

Dr. Michael Steele, Australian Catholic University

**Purpose.** In collaboration with a Brisbane private hospital Phase II cardiac rehabilitation program, this study evaluated changes in patient characteristics over 11 years to inform future practice.

**Methods.** This retrospective study included outpatients who commenced Phase II cardiac rehabilitation at a Brisbane private hospital between 2014 and 2024. The de-identified dataset was cleaned and analysed using IBM SPSS 29. Descriptive statistics were reported as means, standard deviations, frequencies, and percentages. Changes in ordinal variables were assessed using the Friedman test, and continuous variables were analysed with repeated measures ANOVA or the Friedman test. Statistical significance was set at  $p \leq 0.05$ .

**Results.** Over time, mean patient age increased from 67.7 to 69.6 years ( $p < 0.001$ ), while women consistently represented a minority (30.4%). Exercise capacity declined, with 6MWT distance reducing from 466.7 to 449.8 m ( $p < 0.001$ ) and RPE decreasing from 11.98 to 11.35 ( $p < 0.001$ ). Waist circumference increased from 101.1 to 103.2 cm ( $p = 0.012$ ), and exercise frequency declined from 4.61 to 4.03 sessions/week ( $p = 0.024$ ). Smoking improved, with more non-smokers (51.8% to 61.3%) and fewer current smokers (2.7% to 0.0%) ( $p = 0.002$ ). Disease classification shifted ( $p < 0.001$ ), with reductions in acute coronary syndrome and angina, and increases in conduction disorders, heart failure, and valve disease.

**Conclusions.** Compared to 2014, patients entering cardiac rehabilitation are older, demonstrate reduced exercise capacity, and present with different disease profiles, alongside improvements in smoking status. Cardiac rehabilitation programs need to recognise these changes to enhance patient-centred care.

Physiotherapy

# Health promotion in the physiotherapy curricula at tertiary education facilities across Australia and Aotearoa New Zealand

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## Supervisors

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**Question** Which aspects of Health Promotion (HP) are embedded into physiotherapy curricula at tertiary education facilities across Australia and Aotearoa New Zealand?

**Design** Cross-sectional, online quantitative survey.

**Participants** All undergraduate, postgraduate masters, and postgraduate doctoral physiotherapy programs from Australia and Aotearoa New Zealand (n=39) were invited to participate in this study.

**Intervention** A purpose-built survey examined physiotherapy curricula such as whether HP was included, whether HP content formed part of assessments, and which aspects of HP content were addressed (e.g., promoting physical activity, minimising sedentary behaviour, promoting smoking and vaping cessation, optimising nutrition, optimising sleep quality, promoting positive mental health, and minimising alcohol consumption).

**Outcome measures** Descriptive statistics (frequencies and percentages) summarised responses on HP inclusion, assessment, and topic coverage.

**Results** Responses were received from all Aotearoa New Zealand physiotherapy programs (n=4/4, 3 undergraduate, 1 postgraduate), and from 22 of the 35 Australian programs (14 undergraduate, 4 postgraduate masters, and 4 postgraduate doctoral). Across the 26 responding programs, most reported including HP content in their curricula (n=25/26, 96.2%) and including it in assessments (n=24/26, 92.3%). Promoting physical activity was most frequently addressed aspect of HP (25/26, 96.2%), followed by minimising sedentary behaviour (n=23/26, 88.5%), promoting positive mental health (n=23/26, 88.5%) and smoking and vaping cessation (n=22/26, 84.6%). Fewer programs addressed optimising sleep quality (16/26, 61.5%), nutrition (n=15/26, 57.7%), and alcohol consumption minimisation (n=13/26, 50%).

**Conclusion** Physiotherapy programs in Australia and Aotearoa New Zealand commonly included HP content particularly promoting physical activity, positive mental health and smoking and vaping cessation and minimising sedentary behaviour.

# SOCIAL WORK

Social Work

## **What can social workers learn from coronial inquests into suicide?**

**Nova Marmion**

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### **Supervisors**

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Other, please specify Michelle Parker, Central Queensland University

Social workers are often involved with people who die by suicide as members of treatment teams or other community services. Coronial documents examine the details of a person's death and offer insight and recommendations to organisations for preventing future deaths. These documents are an underutilised resource for suicide prevention, particularly in the field of social work research. This project aims to inform practice with service users, and to prompt discussion and debate in an educational/professional development setting among social workers regarding how they can improve their practice when working with people at risk of suicide. Sixteen coronial documents were thematically analysed incorporating Harm's Multidimensional Framework for comprehensive analysis using a biopsychosocial lens appropriate to the field of social work. Three key themes emerged from the data: an over-reliance on the biomedical model, the role of informal supports, and systemic issues impacting broader health services. This research identifies commonalities in cases of suicide and underscores the importance of systemic, cultural changes in health systems towards more holistic approaches when responding to client suicidality. This project and its findings can guide future research into the use of coronial documents as a valuable dataset to improve health systems and social work practice.

# SPEECH PATHOLOGY

# Speaking fundamental frequency and phonation range in young Australian females: A descriptive study and 25-year comparison

**Mia McCarroll**

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## Supervisors

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Dr. Michelle Smith-Tamaray, Australian Catholic University

**Background.** Current data on the young contemporary Australian female voice is outdated and limited. Normative data is essential for ensuring Speech Pathologists are up to date and providing the best clinical voice practice.

**Aim.** The study aimed to investigate the current speaking fundamental frequency (sf0) and phonation range of 18- to 30-year-old Australian females and compare findings to a 25-year-old dataset with the same measurements. The influence of the speaker's voice care practice, occupation and demographic factors on their voice will also be explored.

**Methods.** The researchers completed a cross-sectional quantitative research design utilising descriptive and inferential statistics. sf0 and phonation range for twenty-eight 18-30-year-old females were analysed from a pitch range task, structured passage reading and a spontaneous monologue. Descriptive statistics were generated for minimum and maximum fundamental frequency, semitone ranges and mean sf0. Participants completed a demographics questionnaire and the Voice Symptoms Scale.

**Results** The mean sf0 was 203.9 Hz ( $\pm 14.32$ ) within the monologue and 204.7 Hz ( $\pm 17.06$ ) in the reading task. The mean minimum fundamental frequency found was 161.5 Hz ( $\pm 28.40$ ) ('a' vowel) and the mean maximum fundamental frequency was 1000.5 Hz ( $\pm 292.41$ ) ('e' vowel). Mean phonation range was 30.86 ST on an 'e' vowel and 31.27 ST on an 'a' vowel. A negative correlation (-.377) was found between age and reading sf0, indicating pitch decreases with age. The mean glottal fry in the monologue was 74.79 Hz ( $\pm 31.96$ ) and 70.93 Hz ( $\pm 17.73$ ) in the reading passage. No statistically significant difference was found between the current sf0 value in comparison with the historical dataset.

**Conclusion.** The dataset provides insights into young Australian female voice and presents emerging trends, even with a small sample size. The research demonstrates the importance of completing a range of voice tasks and indicates the need for further investigation into glottal fry. These findings guide future researchers to investigate a larger voice sample of 18–30-year-old females.

Speech Pathology

# **Capturing individual capabilities: A systematic review of observational measures evaluating performance in interprofessional teams**

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Objectively quantifying the effectiveness of Interprofessional Education (IPE) for individual students presents a complex challenge for health educators due to the lack of valid and reliable means of assessment. We systematically assessed the measurement properties of Outcome Measure Instruments (OMIs) used to evaluate observable changes in the interprofessional capabilities of health students who participate in university-based IPE. Peer-reviewed English language studies reporting on the development and/or evaluation of one or more measurement properties of IPE-related OMIs were considered eligible. Data extraction, quality assessment (including risk of bias evaluation) and analysis of the included studies were undertaken in accordance with the COnsensus-based Standards for the selection of health Measurement INstruments (COSMIN) to determine whether the identified measures can be recommended for use in university settings. A search strategy applied to 6 databases from January 1, 2010 to November 1, 2024 (CINAHL, MEDLINE, Scopus, Web of Science, ERIC and APAPsycINFO) and citation searching identified 20 articles reporting on the measurement properties of 9 IPE-specific OMIs that met eligibility criteria. The quantity and quality of the evidence on the other measurement properties varied substantially with poor methodological quality and/or inconsistency resulting in downgrading of evidence quality. No tool reported all nine-measurement properties outlined by the COSMIN methodology. Only one OMI had sufficient (+) ratings across all measurement properties assessed, including content validity, structural validity, internal consistency and measurement invariance. Our review shows there is extensive evidence on the content validity and reliability of observational OMIs used to evaluate the interprofessional capabilities of health students who participate in university-based IPE, but that evidence of other measurement properties is sparse.

Speech Pathology

# **Training preservice teachers in modifying classroom instruction and assessment tasks for students with Developmental Language Disorder: How effective is professional learning?**

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Developmental Language Disorder (DLD) is a lifelong condition that emerges in childhood affecting understanding and use of language. It impacts two in every 30 school-aged children. Preservice and practising teacher knowledge of DLD, and associated differentiated teaching strategies, remain limited despite its prevalence. This study explores the impact of a professional learning program on three preservice teachers' knowledge of and ability to make appropriate adjustments for students. Participants completed a mixed methods survey before and after engaging in an online professional learning workshop. The survey responses were analysed for changes in knowledge, skills, and ability to apply their knowledge and skills to an authentic classroom task. Additionally, twelve survey questions were used to measure acceptability and feasibility of the professional learning. Findings show a positive impact of professional learning on preservice teacher knowledge of DLD and associated teaching practices. All participants increased the number and variety of strategies they would use to provide instruction and differentiate classroom tasks for students with DLD. Participant confidence in differentiating teaching for these students also improved post-learning. Results are discussed in relation to the importance and benefits of training preservice teachers in recognising and providing quality differentiated teaching for students with DLD.

Speech Pathology

# **Evaluation of an interprofessional paediatric feeding simulation: The perspectives of undergraduate occupational therapy and speech pathology students**

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Paediatric feeding disorders (PFDs) are complex conditions requiring coordinated interprofessional care, including that provided by speech pathologists (SPs) and occupational therapists (OTs). The use of interprofessional simulation in the preparation of undergraduate SPs and OTs may support the development of competencies, necessary for their future provision of effective interprofessional family centred care in PFDs. This study evaluated PaedSim, a simulation-based interprofessional learning activity, embedded in the third-year SP and OT curricula at Australian Catholic University. Eighty-nine students (60% OT, 40% SP) completed a retrospective pre–post survey comprising the Interprofessional Collaborative Competency Attainment Survey – Revised (ICCAS-R), a 21-item self-rating tool of perceived interprofessional knowledge and skills, and three questions about perceived preparedness for interprofessional practice in PFDs. Results demonstrated significant improvements in self-perceived competency ( $p < .001$ , large effect), with ICCAS-R scores increasing by 0.89 points on a 5-point scale (95% CI [0.78, 1.01]). No discipline-related differences were observed. Students reported greater ability to set goals, plan interventions, and involve families in decision making. This evaluation of PaedSim provides preliminary evidence that interprofessional simulations are an effective education design for preparing students for interprofessional practice in PFDs. Further research should examine transferability to other professions and clinical populations.

# Involvement of people with profound intellectual and multiple disabilities (PIMD) in research: A scoping review

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**Aim.** To map the literature on how researchers have involved people with profound intellectual and multiple disabilities (PIMD) in research as participants and involvement of consumer research partners (CRP).

**Method.** A scoping review using the Joanna Briggs Institute Scoping Review methodology was conducted. Six relevant databases were searched in February 2025. Inclusion criteria were all studies that involved or focused on adults (>18 years) with childhood-onset PIMD.

**Results.** Twenty-two studies were included. Participants (n=575) ranged in age from 18-76. Studies were conducted in many countries; however, a large proportion were from the Netherlands (n=10). Studies were largely quantitative (n=19), with 2 being mixed methods, and 1 using a qualitative design. Consent for involvement in research was reported in 15 studies and, assent was sought in 5 studies. Thirteen studies used proxy reports to collect data from people with PIMD, 8 combined proxy reports with an additional data collection method including individualised protocols, communication profiles and stimuli, environmental adaptations, physical and physiological measures and CRP consultation. Five relied solely on proxy reporting to collect data. Eleven studies collected data using observation.

**Interpretation.** Findings from this scoping review may be used to inform guidelines on how to include people with PIMD in research.

## Where are they now? Phase II of an empowerment evaluation of aphasia camps

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**Background.** Aphasia is known to have significant negative associations with quality of life (QOL) due to the impacts of impaired communication. The Life Participation Approach to Aphasia (LPAA) was proposed to meet the needs for patient-centred care to address these impacts on QOL. An emerging model that supports the LPAA is aphasia camps, and preliminary evidence is promising for the improvements in QOL. However, aphasia camps are still within their infancy in Australia, as the inaugural camp was held in 2021. There is a need to promote self-sustaining life participation services for people with aphasia (PWA) as there are limited community services available for this population, and ongoing funding remains a barrier to the continuation of the camps. Thus, gaining insight into the practical implications of implementing and sustaining the model should be explored in collaboration with key stakeholders of aphasia camps.

**Aims.** This study addresses the final stage of a larger program of research in which an empowerment evaluation facilitated collaborative implementation. Key stakeholders established their mission and goals for the planning of future recurring camps. The aim of this study was to complete a 12-month review of progress which explored:

1. Progress on previously established plans/goals by the key camp stakeholders
2. The factors impacting their ability to achieve these goals.

**Methods & procedures.** A qualitative inquiry of the experiences, beliefs and knowledge of the working group was conducted, aligned with the review phase of an empowerment evaluation. A focus group was carried out with three stakeholders that were involved in the initial stage of the evaluation (one person with aphasia and 2 facilitators from the Gold Coast aphasia camp). The focus group was semi-structured to generate discussion pertaining to the barriers and facilitators impacting goal attainment in the past 12 months. These goals were: 1) advocating for more aphasia camps, 2) identifying funding sources and 3) engaging with local services. The focus group was transcribed and analysed through deductive qualitative content analysis framed by the COM-B and Theoretical Domains Framework (TDF).

**Outcomes & results.** All stakeholders agreed that the three goals set 12 months prior were either in progress or achieved. Data analysis revealed a greater number of barriers (n=68) than facilitators (n=53). The COM-B component with the greatest influence on goal success was opportunity (n=52), followed by motivation (n=37). The TDF domains with the greatest frequency of factors were environmental context and resources (n=43; e.g., money, time, contacts), knowledge (n=15; e.g.,

previous experience of aphasia camps, fundraising knowledge), cognitive/interpersonal skills (n=9; e.g., money management), and social influences (n=9; e.g., awareness of aphasia, group cohesion).

**Conclusions.** The 12-month review of progress demonstrates the potential for aphasia camp stakeholders to achieve their program goals when facilitated by an empowerment evaluation. Although there were several barriers to goal attainment, most significantly environmental context and resources, the group was able to utilise various enablers, including knowledge, intentions, and belief in their capabilities to increase the likelihood of success. These findings will inform targeted changes and/or interventions to support future stakeholders to drive the continuation of a valued service in Australia.

Speech Pathology

# Knowledge and use of Artificial Intelligence (AI) in speech pathology: Clinician perspectives

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**Purpose.** Artificial Intelligence (AI) has the potential to support speech-language pathology practice. This study aimed to investigate the current understanding and future possibilities for AI in clinical practice from the perspective of Australian speech-language pathologists (SLPs).

**Method.** Australian SLPs (n=84) completed an online survey between March 2025 and June 2025, that explored their use, knowledge and attitudes towards AI through closed response and free text questions. Quantitative data was analysed through descriptive statistics and qualitative data through content analysis.

**Results.** While 59.5% of SLPs reported using AI within their clinical practice, most did so infrequently. SLPs reported using AI most often for writing emails or notes (n=19, 25.3%), rephrasing emails or notes (n=14, 19%) and generating summaries (n=12, 16.2%). Most SLPs reported average knowledge of AI, and it's uses (n=47, 58%). Reasons for not using AI included no identified need, workplace restrictions, AI tool limitations, a lack of knowledge and ethical concerns. SLPs recognised benefits of AI use included workload reduction or redistribution, improved quality of work, improved quality of care and improved access to resources, but desired professional development to ensure safe and effective use.

**Conclusion.** AI will impact the speech-language pathology profession in the future. Further professional development and training is needed on the use of AI in clinical practice, the implementation of policies and procedures to guide SLPs use of AI in clinical practice and the development of speech-language pathology appropriate AI tools.

Speech Pathology

# What do you say? Perspectives, priorities and recommendations to enhance communication reablement in dementia care

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**Purpose.** Speech-language pathologists (SLPs) play a central role in supporting communication and swallowing reablement for people with dementia, yet their perspectives remain under investigated in the current literature. This study examines the current experiences, perspectives, and practices of Australian speech pathologists working in dementia reablement.

**Method.** Australian SLPs (N=54) completed an online cross-sectional survey which sought information on (i) SLP workforce demographics, (ii) impact and priorities of communication reablement, and (iii) current dementia reablement practices. Quantitative and qualitative data were analysed with descriptive statistics and content analysis.

**Results.** Most SLPs reported providing mealtime support (N = 96.3%), education to family and caregivers (N = 92.6%), and communication reablement (N = 74.1%) to people with dementia (PWD), which they perceived a significantly improving quality of life (QoL). Participants identified education, alternative and augmentative communication (AAC), and communication reablement as highly needed but frequently overlooked service areas. Quality SLP treatment was perceived as individualised, holistic, and family-centred. The most significant barriers to service delivery were lack of funding (46.3%) and inadequate knowledge (46.3%), while increased funding (90.7%) and training (87.0%) were seen as key facilitators. Most SLPs (N=57.5%) felt that PWD were under-referred, often due to limited awareness and lack of service availability.

**Conclusion.** SLPs provide essential QoL-enhancing support to PWD but encounter barriers such as limited awareness, inadequate funding, and insufficient training. Further research is required to understand how to optimise SLP services in dementia reablement.