

Allied Health Research Report 2022

About Us

The Allied Health Clinical Research Office (AHCRO) at Eastern Health was established as a joint initiative between Eastern Health and La Trobe University, as part of the **La Trobe University Academic and Research Collaborative in Health (ARCH)**. Led by Professor Nicholas Taylor and Dr Katherine Harding, the Allied Health Clinical Research Office aims to promote, support and do clinical research. The activities of AHCRO are guided by the Allied Health Research Committee, which has representatives from programs, allied health disciplines and research active clinicians.

We have completed recruitment in three large trials funded by the National Health and Medical Research Council, **MIHip, ComeBACK and MyTherapy**. MIHip and ComeBACK emphasise the importance of health coaching in improving confidence to restore mobility during and after rehabilitation, while MyTherapy is a self-management program that increases the amount of practice that patients do during an episode of rehabilitation. We hope to be able to report outcomes for these trials in 2023 after final follow up outcomes are completed. Research champions in our Community Rehabilitation Program (CRP) (**Andrew Rank, April Simpson and Sinead Mccarthy, James Charlish, Vince Lengkong**) have played a key role in facilitating recruitment and communication with clinicians for our NHMRC trials. We are grateful for research support from the **Eastern Health Foundation** for three new projects in 2022. One project, led by **Katherine Harding**, Accelerating Research Translation: The ART of Evidence-Based Care, will use an innovative approach to translating evidence from research into practice using the best of quality and research processes. **Renita Manning** has received support to investigate factors associated with improved outcomes in the early supported discharge program after stroke. A team in physiotherapy has received support to implement **David Snowdon's** clinical supervision training program.

Dr Amy Dennett, our Victorian Cancer Agency Research Fellow, attended the annual Transdisciplinary Research for Energetics in Cancer Fellowship program hosted by the Yale School of Public Health in the USA. This competitive fellowship program offers early career researchers specialising in energetics and cancer the opportunity to develop their research skills. **Annie Lewis** will be continuing her important research over the next 3 years as our newly appointed Allied Health Research and Translation Fellow. She will also support Eastern Health Medical Imaging staff in this role. Annie's PhD has focused on application of the STAT model to reduce waitlists in outpatient clinics.

The annual **Allied Health Research Forum** was again held in October in an online format. The 3-minute project competition gave our clinician researchers the opportunity to share their work in an interesting and entertaining afternoon. The prize for best presentation was awarded to dietitian, **Tilly Bissett** and the people's choice prize was awarded to physiotherapist, **Emma Parsons**. The Eastern Health Mental Health and Wellbeing Research Forum was held in October with strong allied health representation. **Paul Sadler** received the early career researcher award, while **Cathy Ngo** and **Rohit Sawhney** received the award for the most popular presentation. As part of the Eastern Health Research Forum, we hosted invited speaker **Dr Sara Kreindler** from Canada. Dr Kreindler presented a webinar on research into methods to improve patient flow through health services. While at Eastern Health Dr Kreindler also spent time with Katherine Harding and her team discussing research opportunities in demand management.

The **Allied Health Researcher of the Year Award** was awarded to physiotherapist **Sarah Osieurak**. Sarah was trial coordinator for a world-first randomised controlled trial of a clinical supervision program.

Katherine Harding and Nicholas Taylor

Allied Health Research Committee 2022

Nicholas Taylor	Professor of Allied Health EH (Chair)
Katherine Harding	Senior Research Fellow / AHCRO Manager
Amy Dennett	Research Fellow
Annie Lewis	Research and Translation Fellow
Jorja Collins/Hannah Silva	Dietetics
Glenda Kerridge	Social Work
Anne Thompson	Learning and Teaching
Danielle Griffiths	Podiatry
James Gooden	Psychology/Turning Point
Kate Morris	Speech Pathology
Rebecca Nicks	Occupational Therapy
Sabrina Hernandez	Physiotherapy
Peter Brann	Mental Health (CYMHS)

Research Office Staff 2022

Nicholas Taylor	Professor of Allied Health
Katherine Harding	Principal Research Fellow & AHCRO Manager
Amy Dennett	Victorian Cancer Agency Fellow
Annie Lewis	Allied Health Research and Translation Fellow
Germaine Tan	TeleCaRe & PIRATE Trial Coordinator
Scott Williams	MIHip Project Officer
Charlotte Crawford-Shires	MIHip Research Assistant
Made Rimayanti	MIHip Motivational Interviewer / PhD candidate
Lyndon Hawke	MIHip Motivational Interviewer / MIMES project officer
Samantha Reilly	Project Officer (Telehealth home visiting project, Eastern Health Foundation)
Cass Wolff	CanFit project officer
Mollie O'Neil	CanFit project officer

Key Research Associates

Patrick Carney	Deputy Director Neurosciences, Eastern Health and Monash University
Leeanne Carey	Professor, La Trobe University
Sandra Leggat	Emeritus Professor, La Trobe University
Kylee Lockwood	Senior Lecturer, La Trobe University
Paul O'Halloran	Senior Lecturer, La Trobe University
Casey Peiris	Senior Lecturer, La Trobe University
Judi Porter	Professor, Deakin University
Luke Prendergast	Professor, La Trobe University
Nora Shields	Professor, La Trobe University
David Snowdon	Research Fellow, Peninsula Health
Jenny Watts	Professor, Deakin University

Awards achieved 2022

Sarah Osiurak: Eastern Health Allied Health researcher of the year

Tilly Bissett: Best presentation, Eastern Health Allied Health Research Forum

Emma Parsons: People's Choice Award, Eastern Health Allied Health Research Forum

Paul Sadler: Early Career Researcher Prize. Eastern Health Mental Health and Wellbeing Research Forum

Cathy Ngo and Rohit Sawhney. Most popular presentation. Eastern Health Mental Health and Wellbeing Research Forum

Charmaine Briffa College of Nursing & Health Sciences, Flinders University, Master of Clinical Rehabilitation Research Prize

Notable Funding 2022

Dennett A. NEMICS Service Improvement Grant. Development of a comprehensive cancer rehabilitation (CaRe) training program. 2022, \$15,694

Harding K, Taylor N, Lewis A, Davis I, Considine J, Arajna S. Eastern Health Foundation Irene Mary Sammons Research & Innovation Grant. Accelerating Research Translation: The ART of Evidence-Based Care. \$29,832

Lubman D, **Peart A,** Horn F, Arunogiri S, Davies, C. Portland House Foundation via Eastern Health Foundation. Peer navigator pilot program. \$100,000

Manning R, Moore A, Hernandez S, Taylor N. Eastern Health Foundation Robert C Bulley OAM Research & Innovation Grant. Predictors of functional change in stroke patients as measured by the Functional Independence Measure (FIM) following participation in the Early Supported (Stroke) Discharge Program. \$11,196

Pryde K, Miller-Jenkins A. NEMICS Service Improvement Grant. Evaluation of a new Interdisciplinary Allied Health Program in the Hospital in the Home Cancer Services model of care. \$25,765

Senserrick C, Taylor N, Parsons E, Hilbig A, Williams K. Eastern Health Foundation. Pilot of the Eastern Health Triple S Team- Student Support for Stroke Patients. \$23,784

Taylor N, Snowdon D, Marriott A, Lawler K. Eastern Health Foundation BankVic Research & Innovation Grant. Implementing an evidence based clinical supervision training program to reduce staff burnout and improve patient safety. \$22,889.

Taylor N, Harding K. Rapid Synergy Grant, La Trobe University. Demand management to reduce waiting time for outpatient and community services. \$23,914.

Research projects commencing in 2022

LR 35948 Spread and sustainability of family focused practice

Principal Investigator: Becca Allchin

Associate Investigators: Joanne Nicholson, Karin van Doesum, Rochelle Hine, Kate Blake-Holmes, Lina Gatsou, Kurt Albermann

QA22-022-85712 Speech Pathology Grade 1 Rotation Feedback Survey

Principal Investigator: Charmaine Briffa

Associate Investigator: Emma Beer

QA22-013 Food origin audit of fresh and minimally processed foods purchased at Eastern Health

Principal Investigators: Stefanie Carino, Sally Curtis

QA22-013 Food origin audit of fresh and minimally processed foods purchased at Eastern Health

Principal Investigator: Stefanie Carino

Associate Investigators: Georgia Misale, Meredith Egan, Jorja Collins

LR22-065-90749 Retrospective audit of parenteral nutrition provision at Eastern Health

Principal Investigator: Jorja Collins

Associate Investigators: Georgia Stringer, Judy Bauer, Kate Mason

E22-002-84680 A behavioural intervention using Fitbits to increase physical activity levels in cancer inpatients (CanFit): randomised controlled trial

Principal Investigator: Amy Dennett

Associate Investigators: Nicholas Taylor, Katherine Harding, Phillip Parente, Casey Peiris, Vicki Goodwin & Katrina Wragg

LR22-054-89037 Development of a comprehensive cancer rehabilitation (CaRe) training program.

Principal Investigator: Amy Dennett

Associate Investigators: Phillip Parente, Germaine Tan, Jacinta Simpson, Lacey Strachan and Christian Barton

QA22-001 A new food service model in residential aged care – what do customers want?

Principal Investigator: Sarah Dewar

Associate Investigators: Suba Slater, Sophia Georgakis

S22-017-81230 Workplace perceptions of grade two occupational therapists employed in public inpatient bed-based hospital networks: A mixed methods study.

Principal Investigator: Bianca Furmston, Ted Brown

Associate Investigators: Annette Leong

LR22-018-85590 Waiting to access healthcare: A qualitative study of consumer perspectives

Principal Investigator: Katherine Harding

Associate Investigators: Nicholas Taylor, Annie Lewis

LR22-024-86148 Sustainability of the STAT model in an epilepsy outpatient clinic

Principal Investigator: Katherine Harding

Associate Investigators: Patrick Carney, Nicholas Taylor, Annie Lewis

LR22-003-81774 Exploring patient experience before and after the implementation of an Enhanced Recovery after Surgery program in patients undergoing abdominal surgery: a qualitative study

Principal Investigator: Georgia Moore, Kate Furness

Associate Investigators: Tina Aboltins, Bianca Poletti

QA22-044-87150 ERAS Audit

Principal Investigator: Georgia Moore

QA22-080-89300 Evaluation of the occupational therapy GEM service to deliver consistent and best practice.

Principal Investigator: Rebecca Nicks

Associate investigators: Bianca Furmston, Bianca Summers and Rachel Minett

LR22-008-83944 A pilot of the Eastern Health Physiotherapy Triple S Team- Student Support for Stroke Patients

Principal Investigator: Catherine Senserrick

Associate Investigators: Emma Parsons, Nicholas Taylor, Kim Williams, Allison Hilbig

LR22-051-89803 Evaluating the feasibility and acceptability of an implementation toolkit to improve post-stroke aphasia rehabilitation

Principal Investigator: Kristine Shrubsole, Charmaine Briffa

Associate Investigators: Emma Power, Sarah Wallace, Elizabeth Lynch, John Pierce, Megan Trebilcock

LR22-022-86171 A feasibility study of the use of an innovative manual handling training program (Risk Assessment for moving Individuals Safely, RAISE) for staff working in a residential aged-care facility

Principal Investigator: Nicholas Taylor

Associate Investigators: Chris Graven, Natasha Brusco, Leanne Boyd, Helen Kugler

E21-013-76967 Motivational Interviewing to improve health service outcomes and adherence to lifestyle advice for people with MEtabolic Syndrome (MIMES).

Chief Investigators: Nicholas Taylor and Casey Peiris.

Associate Investigators: Chris Gilfillan, Katherine Harding, Amy Dennett, Nora Shields, Judi Porter, Lyndon Hawke, Paul O'Halloran

LR22-064-81650 Verbal and nonverbal communication strategies for building rapport between physiotherapists and Chinese-speaking patients

Principal Investigator: Louisa Willoughby

Associate Investigators: Terry Haines, Nicholas Taylor, Elizabeth Wintle

Student Investigator: Deborah Tan

LR22-038-87447 Brief motivational interviewing in goal setting: a feasibility study

Principal Investigator: Elizabeth Wintle, Casey Peiris

Associate Investigators: Nicholas Taylor, Paul O'Halloran, Katherine Harding, Made Rimayanti, Andrew Rank

Major research projects continuing in 2022

S21-004-69610: My Therapy

Principal Investigators: Natasha Brusco, Christina Ekegren,

Associate Investigators: Nicholas Taylor, Rania Adbelmotaleb, Alicia Devlin

E21-012-74698 TeleCaRe: Expanding delivery of Cancer Rehabilitation via telehealth

Principal Investigator: Amy Dennett

Associate Investigators: Nicholas Taylor, Katherine Harding, Nora Shields, Casey Peiris, Christian Barton, Lauren Lynch, Phillip Parente

E20-003-61055 PIRATE: Prehabilitation to improve outcomes for people receiving autologous stem cell transplant.

Principal Investigator: Amy Dennett

Associate Investigators: Nicholas Taylor, Judi Porter, Stephen Ting

E251/21 MonitOring The Influence Of care for patients with kNee osteoarthritis (MOTION),

Principal Investigators: Raphael Hau, Christian Barton

Associate Investigators: Alison Gibbs, Vincent Lengkong

SERP33-2018 ComeBACK: Coaching and exercise for better walking

Principal investigator: Cathie Sherrington

Site Investigator: Nicholas Taylor

E19-002 Motivational interviewing to increase walking in community-dwelling older adults after hip fracture: a randomised controlled trial

Principal Investigators: Nicholas Taylor, Nora Shields, Paul O'Halloran, Jennifer Watts

Associate Investigators: Katherine Harding, David Snowdon, Christina Ekegren, Casey Peiris

Research Training - Higher Degree Research Students (PhD or Masters by Research)

Deenika Benjamin, PhD. La Trobe University

Lina Breik, PhD. Monash University

Stefanie Carino, PhD. Monash University (completed 2022)

Jaz Chisolm, PhD. Monash University

Stephanie Clarke, M Phil. Monash University

Swapna Gokhale, PhD. Monash University

Alison Gibbs, PhD La Trobe University

Sophie Hatzipashalis, PhD University of Melbourne

Lyndon Hawke, PhD. La Trobe University

Sabrina Hernandez, M Phil. Monash University

Anna Joy, PhD. La Trobe University

Annie Lewis, PhD. La Trobe University (completed 2022)

Made Rimayanti, PhD. La Trobe University

Skye Schwind, PhD. La Trobe University

Hannah Silva, PhD. Monash University

Rebecca Sullivan, PhD. University of Technology Sydney

Fleur Terrens, PhD. Monash University (completed 2022)

Sara Whittaker, PhD. Monash University

Elizabeth Wintle, MRes. La Trobe University

Paper of the year 2022

The 2022 allied health publication of the year has been awarded to physiotherapist **Alison Gibbs**.

Gibbs AJ, Wallis JA, Taylor NF, Kemp JL and Barton CJ. Osteoarthritis management care pathways are complex and inefficient: A qualitative study of physiotherapist perspectives from specialised osteoarthritis services. *Musculoskeletal Care*. 2022; 20: 860-72.

Ali's study explored factors influencing guideline-based care from the perspectives of physiotherapists working in specialised osteoarthritis services. The overarching theme was that accessing first-line osteoarthritis care is complex and difficult with labyrinthine and lengthy referral pathways for services that are often inadequately funded. Barriers to guideline-based care occurred at various levels including patient and health professionals' beliefs, health service and system levels. The study findings suggested that improving healthcare for people with osteoarthritis requires urgent system reform.

An independent judge evaluated shortlisted papers on the criteria of quality, impact and clinical relevance. The judge commented on the quality of the short-listed papers singling out the paper by Lina Briek "Micronutrient intake from enteral nutrition in critically ill adult patients: A retrospective observational study" for a special mention.

Allied Health researcher of the year 2022

Sarah Osiurak has been awarded the 2022 Allied health researcher of the year award for her contribution to improving the effectiveness of clinical supervision practices at Eastern Health. Sarah conducted a literature review on effective clinical learning environments and clinical supervision through her Masters of Healthcare Leadership in 2020 and conducted a randomised controlled trial in 2021/22 evaluating an interactive workshop series on effective clinical supervision of physiotherapists. The trial found a notable improvement in the effectiveness of clinical supervision and a clinically significant reduction in burnout for participants compared to the control. Sarah also completed a comprehensive qualitative study exploring barriers to participation in effective clinical supervision that will shape the structures and processes enabling effective practice over coming years.

Publications for 2022 (calendar year)

1. **Allchin B**, Solantau T. An evidence-based practice developed in-situ: Let's talk about children and a consolidation of its evidence base. *Frontiers in Psychiatry*. 2022;13:824241.
2. Bayer JK, Brown A, Prendergast LA, Bretherton L, Hiscock H, Mihalopoulos C, Nelson-Lowe M, Gilbertson T, Noone K, Bischof N, Beechey C, Muliadi F, Rapee RM. Follow-up of the Cool Little Kids translational trial into middle childhood. *Journal of Child Psychology and Psychiatry, and Allied Disciplines*. 2022;63(1):88-98.
3. **Bendall C, Taylor NF**. The effect of oral refeeding compared with nasogastric refeeding on the quality of care for patients hospitalised with an eating disorder: A systematic review. *Nutrition & Dietetics*. 2022. doi: 10.1111/1747-0080.12770.
4. Bhar S, Koder D, **Jayaram H**, Davison T, Knight B, Laidlaw K. Innovative Approaches for Long Term Care. In: Asmundson GJG, editor. *Comprehensive Clinical Psychology* (Second Edition). Oxford: Elsevier; 2022:311-27.
5. Bhar S, Koder D, **Jayaram H**, Silver M, Davison T. Addressing mental health in aged care residents: A review of evidence-based psychological interventions and emerging Practices. *Advances in Psychiatry and Behavioral Health*. 2022. Online ahead of print.
6. **Bolt G**, Piercy H, Barnett A, Manning V. 'A circuit breaker'—Interrupting the alcohol autopilot: A qualitative exploration of participants' experiences of a personalised mHealth approach bias modification intervention for alcohol use. *Addictive Behaviors Reports*. 2022;16:100471.
7. **Bolton K**, Wallis JA, **Taylor NF**. Benefits and harms of non-surgical and non-pharmacological management of osteoporotic vertebral fractures: A systematic review and meta-analysis. *Brazilian Journal of Physical Therapy*. 2022;26(1):100383.
8. **Breik L**, Tatucu-Babet OA, Paul E, Duke G, Elliott A, Ridley EJ. Micronutrient intake from enteral nutrition in critically ill adult patients: A retrospective observational study. *Nutrition*. 2022;95:111543.
9. **Breik L**, Tatucu-Babet OA, Ridley EJ. Micronutrient intake from enteral nutrition in critically ill adults: A systematic review of randomised controlled trials. *Australian Critical Care*. 2022;35(5):564-74.
10. **Briffa C, Sullivan R**, Murray J, van den Berg M. Providing aphasia-friendly information in the healthcare setting: Applying the Theoretical Domains Framework to identify factors that influence speech pathologists' self-reported practice. *Aphasiology*. 2022:1-28.
11. Brown T, Robinson L, Gledhill K, **Peart A**, Yu M-L, Isbel S, Greber C, Etherington J. Online learning during the COVID-19 pandemic: Comparing the perceptions of domestic and international occupational therapy students. *Journal of Allied Health*. 2022;51(2):121-9.
12. Brusco NK, Kugler H, Dufler F, Lee AL, Walpole B, Morris ME, Hill KD, Ekegren CL, Whittaker SL, **Taylor NF**. Including exercise self-management as part of inpatient rehabilitation is feasible, safe and effective for patients with cognitive impairment. *Journal of Rehabilitation Medicine: Clinical Communications*. 2022;5:1000076.
13. **Carino S, Collins J**, Malekpour S, Porter J. Harnessing the pillars of institutions to drive environmentally sustainable hospital foodservices. *Frontiers in Nutrition*. 2022;9:905932.
14. **Carino S, Elliott A**, Palermo C, Holden S, Collins J. 'Sustainable Food Systems Dietitian': A novel role to champion sustainable food in hospitals. *Nutrition & Dietetics*. 2022. Online ahead of print.
15. **Carino S**, Sapsford R, Armstrong F. Pharmacy forecast Australia 2022: partner perspective—Climate and Health Alliance. *Journal of Pharmacy Practice and Research*. 2022. Online ahead of print.
16. Chaovalit S, Dodd KJ, **Taylor NF**. Impaired sit-to-stand is perceived by caregivers to affect mobility and self-care in children with cerebral palsy who had moderate to severe mobility limitations: A mixed methods analysis. *Developmental Neurorehabilitation*. 2022:1-8. Online ahead of print.
17. Chaovalit S, Dodd KJ, **Taylor NF**. Caregivers' perceptions of a high repetition sit-to-stand exercise program for children with cerebral palsy who have mobility limitations. *Physical & Occupational Therapy in Pediatrics*. 2022;42(5):566-78.

18. **Chisholm J**, Petrakis M. Peer worker perspectives on barriers and facilitators: Implementation of recovery-oriented practice in a public mental health service. *Journal of Evidence-Based Social Work*. 2022;1-14. Online ahead of print.
19. Clark IN, **Taylor NF**, Peiris CL. Music listening interventions for physical activity: a systematic review and meta-analysis of randomised controlled trials. *Disability and Rehabilitation*. 2022;1-8. Online ahead of print.
20. **Clarke SY**, Williams MT, Johnston KN, Lee AL. The prevalence and assessment of pain and dyspnoea in acute exacerbations of COPD: A systematic review. *Chronic Respiratory Disease*. 2022;19:14799731221105518.
21. Cook N, **Collins J**, Goodwin D, Porter J. Factors influencing implementation of food and food-related waste audits in hospital foodservices. *Frontiers in Nutrition*. 2022;9:1062619.
22. Cook N, **Collins J**, Goodwin D, Porter J. A systematic review of food waste audit methods in hospital foodservices: development of a consensus pathway food waste audit tool. *Journal of Human Nutrition and Dietetics*. 2022;35(1):68-80.
23. Cook N, Goodwin D, **Collins J**, Porter J. 'It's a constant changing environment, and we're just playing catch up': Hospital food services, food waste, and COVID-19. *Nutrition & Dietetics*. 2022. Online ahead of print.
24. Cook N, Goodwin D, Porter J, **Collins J**. Food and food-related waste management strategies in hospital food services: A systematic review. *Nutrition & Dietetics*. 2022. Online ahead of print.
25. **Dennett AM**, **Harding KE**, Peiris CL, Shields N, Barton C, **Lynch L**, Parente P, Lim D, **Taylor NF**. Efficacy of group exercise-based cancer rehabilitation delivered via telehealth (TeleCaRe): Protocol for a randomized controlled trial. *JMIR Research Protocols*. 2022;11(7):e38553.
26. **Dennett AM**, Porter J, Ting SB, **Taylor NF**. Prehabilitation to Improve outcomes after Autologous stem cell transplantation (PIRATE): A pilot randomised controlled trial protocol. *PLOS One*. 2020. Online ahead of print.
27. **Dennett AM**, Tang CY, Chiu A, Osadnik C, Granger CL, **Taylor NF**, Campbell KL, Barton C. A Cancer Exercise Toolkit Developed Using Co-Design: Mixed Methods Study. *JMIR Cancer*. 2022;8(2):e34903.
28. **Dennett AM**, **Taylor NF**, Porter J, Evans J, **Horne-Thompson AL**, **Harding KE**. Bridging the divide: An analysis of allied health quality and research Projects. *The Journal of Continuing Education in the Health Professions*. 2022;42(1):28-35.
29. **Dennett AM**, **Taylor NF**, **Williams K**, **Lewis AK**, **Brann P**, Hope JD, **Wilton AM**, **Harding KE**. Consumer perspectives of telehealth in ambulatory care in an Australian health network. *Health & Social Care in the Community*. 2022;30(5):1903-12.
30. Dupuis F, Déry J, Lucas de Oliveira FC, Pecora AT, Gagnon R, **Harding K**, Camden C, Roy JS, Lettre J, Hudon A, Beauséjour M, Pinard AM, Bath B, Deslauriers S, Lamontagne M, Feldman D, Routhier F, Desmeules F, Hébert LJ, Miller J, Ruiz A, Perreault K. Strategies to reduce waiting times in outpatient rehabilitation services for adults with physical disabilities: A systematic literature review. *Journal of Health Services Research & Policy*. 2022;27(2):157-67.
31. **English K**, Daley B, Cahill L, Liu E, Lannin NA, Baker A. Characteristics and outcomes of a community upper limb rehabilitation group for adult stroke survivors in Australia: A pre-post cohort study. *Occupational Therapy in Health Care*. 2022;36(4):440-58.
32. Farlie MK, French F, Haines TP, **Taylor NF**, Williams C. The impact of additional allied health staffing on rehabilitation outcomes at discharge from a sub-acute geriatric evaluation and management unit: A quasi-experimental, pre-post intervention study. *Clinical Rehabilitation*. 2022;36:1110-1119.
33. Foster G, Robertson J, **Pallis S**, Segal J. The dual diagnosis clinician shared care model—a clinical mental health dual diagnosis integrated treatment initiative. *Advances in Dual Diagnosis*. 2022. Online ahead-of-print.
34. **Gibbs AJ**, Wallis JA, **Taylor NF**, Kemp JL, Barton CJ. Osteoarthritis management care pathways are complex and inefficient: A qualitative study of physiotherapist perspectives from specialised osteoarthritis services. *Musculoskeletal Care*. 2022;20(4):860-72.

35. **Gooden JR, Petersen V, Bolt GL**, Curtis A, Manning V, **Cox CA**, Lubman DI, Arunogiri S. Maybe it's not the meth: Considering biopsychosocial contributors to cognitive impairment in methamphetamine polydrug use. *Frontiers in Psychiatry*. 2022;13:795400.
36. Goodyear MJ, **Allchin B**, Burn M, von Doussa H, Reupert A, Tchernegovski P, Sheen J, Cuff R, Obradovic A, Solantaus T, Maybery D. Promoting self-determination in parents with mental illness in adult mental health settings. *Journal of Family Nursing*. 2022;28(2):129-41.
37. Grimshaw SL, **Taylor NF**, Conyers R, Shields N. Promoting positive physical activity behaviors for children and adolescents undergoing acute cancer treatment: Development of the CanMOVE intervention using the Behavior Change Wheel. *Frontiers in Pediatrics*. 2022;10.
38. **Harding KE**, Camden C, **Lewis AK**, Perreault K, **Taylor NF**. Service redesign interventions to reduce waiting time for paediatric rehabilitation and therapy services: A systematic review of the literature. *Health & Social Care in the Community*. 2022;30(6):2057-70.
39. **Hawke LJ, Taylor NF**, Dowsey MM, Choong PFM, Shields N. In the dark about physical activity - exploring patient perceptions of physical activity after elective total knee joint replacement: A qualitative study. *Arthritis Care & Research*. 2022;74(6):965-74.
40. Hogan G, **Taylor NF**, Robins L, Callisaya ML, Snowdon M, Moran C, Snowdon DA. COVID-19 restrictions increased perceptions of social isolation for older people discharged home after rehabilitation: A mixed-methods study. *Australasian Journal on Ageing*. 2022;41(3):431-9.
41. **Horne-Thompson A**, Khalil H, **Harding K**, Kane R, **Taylor NF**. The impact of outsourcing bed-based aged care services on quality of care: A multisite observational study. *International Journal for Quality in Health Care*. 2022;34(4).
42. Joseph C, Kravtsov S, **Scroggie G**, Cameron D, Rawicki B, Wells D, Murphy A. Gait classification in a population of adults with hereditary spastic paresis. *Clinical Biomechanics*. 2022;100:105793.
43. King OA, Pinson JA, **Dennett A**, Williams C, Davis A, Snowdon DA. Allied health assistants' perspectives of their role in healthcare settings: A qualitative study. *Health & Social Care in the Community*. 2022;30(6):e4684-e93.
44. Kugler HL, **Taylor NF**, Boyd L, Brusco NK. Nurses sustain manual handling risk assessment behaviours six-months after a training program to move patients safely: a pre-post study. *Disability and Rehabilitation*. 2022:Online ahead of print.
45. Lancaster K, Bhojti A, Kern ML, Taylor R, Janson A, **Harding K**. Effectiveness of peer support programmes for improving well-being and quality of life in parents/carers of children with disability or chronic illness: A systematic review. *Child: Care, Health and Development*. 2022. Online ahead of print.
46. Lawler K, **Taylor NF**, Shields N. Let families decide: Barriers and enablers to participation in family-assisted therapy for older people in transition care. *Australasian Journal on Ageing*. 2022. Online ahead of print.
47. Lucas J, Leggat SG, **Taylor NF**. Association between use of clinical governance systems at the frontline and patient safety: a pre-post study. *International Journal of Health Governance*. 2022. Online ahead-of-print.
48. Manning V, **Bolt G**. Cognitive assessment, management, and training in addiction treatment. *Handbook of Substance Misuse and Addictions: From Biology to Public Health*. 2022:93.
49. Morgan DD, Taylor RR, Ivy M, George S, Farrow C, **Lee V**. Contemporary occupational priorities at the end of life mapped against Model of Human Occupation constructs: A scoping review. *Australian Occupational Therapy Journal*. 2022;69(3):341-73.
50. Otto J, Makela E, Alam S, Lim H, Maccar R, Hall A, Neef D, Ryan S, Bourke C, Foster G. Co-designing consumer and carer peer support principles to assess quality. *Advances in Mental Health*. 2022;20:122-133.
51. **Peart A**. Relationship-centred care and patient navigation. *Health Voices*. 2022:30.
52. **Peart A**, Horn F, Lubman DI. The experiences of affected family members and friends attending BreakThrough: Families understanding addiction. *Drug and Alcohol Review*. 2022;41(S1):s108-s9.

53. **Peart A**, Wells N, Yu ML, Brown T. 'It became quite a complex dynamic': The experiences of occupational therapy practice educators' move to digital platforms during the COVID-19 pandemic. *Australian Occupational Therapy Journal*. 2022;69(1):38-49.
54. Peiris C, **Harding K**, Porter J, Shields N, Gilfillan C, **Taylor N**. Understanding the hidden epidemic of metabolic syndrome in people accessing community rehabilitation: a cross-sectional study of physical activity, dietary intake, and health literacy. *Disability and Rehabilitation*. 2022: Online ahead of print.
55. Peiris CL, Shields N, Lowe A, Tan G, **Taylor NF**. Functional status of community-dwelling older adults after inpatient rehabilitation. *International Journal of Therapy and Rehabilitation*. 2022;29(1):1-12.
56. inson JA, King OA, **Dennett AM**, Davis A, Williams CM, Snowdon DA. Exploring the role of medical imaging assistants in Australian medical imaging departments: A mixed-methods study. *Journal of Medical Radiation Sciences*. 2022. Online ahead of print.
57. Porter J, **Collins J**. Nutritional intake and foodservice satisfaction of adults receiving specialist inpatient mental health services. *Nutrition & Dietetics*. 2022;79(3):411-8.
58. **Pryde K**, Brusco N, O'Callaghan C, Baird A, Moore R, White J, Bull C, Lee AL, Michael N. Caregiver delivered massage therapy options in inpatient palliative care: A mixed methods exploratory study. *Complementary Therapies in Clinical Practice*. 2022;49:101663.
59. **Reimert J**, Lockwood KJ, Hau R, **Taylor NF**. Are hip movement precautions effective in preventing prosthesis dislocation post hip arthroplasty using a posterior surgical approach? A systematic review and meta-analysis. *Disability and Rehabilitation*. 2022;44(12):2560-6.
60. Rimayanti MU, O'Halloran PD, Shields N, **Morris R**, **Taylor NF**. Comparing process evaluations of motivational interviewing interventions for managing health conditions and health promotions: A scoping review. *Patient Education and Counseling*. 2022;105(5):1170-80.
61. Rimayanti MU, **Taylor NF**, **O'Halloran PD**, Shields N. Gently steering-the mechanism of how motivational interviewing supported walking after hip fracture: A qualitative study. *PEC Innovation*. 2022;1:100078.
62. Robins L, **Taylor NF**, Hogan G, Callisaya ML, Sounthakith V, Snowdon M, Brooks S, Scanlon S, Urmston K, Snowdon DA. Meeting community ambulation criteria and confidence with walking on discharge from inpatient rehabilitation were positively associated with performance of outdoor community activities 8 weeks after discharge. *Disability and Rehabilitation*. 2022;44(22):6796-803.
63. **Rubenis AJ**, **Nation JA**, Katz EC, Arunogiri S. Increasing attendance in addiction treatment with limited resources: A narrative review. *Journal of Addiction Medicine*. 2022:10.1097.
64. **Sadler P**, Gardiner I, Hart S, Aradhye S. Age with ACT: a pilot acceptance and commitment therapy groups for older adults receiving a community mental health service. . *Psychotherapy and Counselling Journal of Australia*. 2022. Online ahead of print
65. Sheedy K, Patel N, Porter J, **Silva H**. Cost and accessibility of empiric food elimination diets for treatment of eosinophilic oesophagitis. *Nutrition & Dietetics*. 2022;79(2):238-46.
66. Shields N, Bennell KL, Southby A, Rice LJ, Markovic T, Bigby C, Prendergast L, Watts JJ, Schofield C, Loughnan G, Franklin J, Levitt D, Chikani V, McCallum Z, Blair S, Proietto J, **Taylor NF**. Progressive resistance training in young people with Prader-Willi syndrome: protocol for a randomised trial (PRESTO). *BMJ Open*. 2022;12(12):e060306.
67. Shields N, Willis C, Imms C, McKenzie G, van Dorsselaer B, Bruder AM, Kennedy RA, Bhowon Y, Southby A, Prendergast LA, Watts JJ, **Taylor NF**. Feasibility of scaling-up a community-based exercise program for young people with disability. *Disability and Rehabilitation*. 2022;44(9):1669-81.
68. Shipton DA, **Dennett AM**, Sayner AM, Tang CY. A national survey of oncology physiotherapy services for cancer survivors in Australia. *Asia-Pacific Journal of Clinical Oncology*. 2022;18(5):e404-e13.
69. Snowdon DA, King OA, **Dennett A**, Pinson JA, Shannon MM, Collyer TA, Davis A, Williams CM. Delegation of patient related tasks to allied health assistants: a time motion study. *BMC Health Services Research*. 2022;22(1):1280.

70. Sturgiss EA, **Peart A**, Richard L, Ball L, Hunik L, Chai TL, Lau S, Vadasz D, Russell G, Stewart M. Who is at the centre of what? A scoping review of the conceptualisation of 'centredness' in healthcare. *BMJ Open*. 2022;12(5):e059400.
71. **Sullivan R, Harding K**, Skinner I, Hemsley B. Falls in patients with communication disability secondary to stroke. *Clinical Nursing Research*. 2022:10547738221144214.
72. **Tan GA**, Peiris CL, **Dennett AM**. Cancer survivors maintain health benefits 6 to 12 months after exercise-based rehabilitation: a systematic review and meta-analysis. *Journal of Cancer Survivorship*. 2022. Online ahead of print.
73. Tang CY, Lavercombe M, Southcott AM, **Taylor NF**, Blackstock FC. Access to pulmonary rehabilitation for people from culturally and linguistically diverse communities: A cohort study. *Health & Social Care in the Community*. 2022. 30: e4133-e4143.
74. Tassoni D, Kent F, **Simpson J**, Farlie MK. Supporting health professional educators in the workplace: A scoping review. *Medical Teacher*. 2022:1-9. Online ahead of print.
75. **Taylor NF, Harding KE, Dennett AM**, Febrey S, Warmoth K, Hall AJ, Prendergast LA, Goodwin VA. Behaviour change interventions to increase physical activity in hospitalised patients: a systematic review, meta-analysis and meta-regression. *Age and Ageing*. 2022;51(1):afab154.
76. **Taylor NF**, Shields N, **Thompson AL, O'Halloran PD, Harding KE, Dennett AM**, Hau R, Peiris CL. A walking programme for adults living in the community after hip fracture: A feasibility randomized controlled trial. *Clinical Rehabilitation*. 2023;37(1):47-59.
77. von Doussa H, Hegarty M, Sanders B, Cuff R, Tivendale K, McLean SA, Goodyear M. Peer support for children of parents with mental illness (COPMI) in Australia: responses from children, parents and facilitators of the CHAMPS peer support program. *Advances in Mental Health*. 2022:1-12. Online ahead of print.
78. Wong S, Hassett L, Koorts H, Grunseit A, Tong A, Tiedemann A, Greaves CJ, Haynes A, Milat A, Harvey LA, **Taylor NF**, Hinman RS, Pinherio MB, Jennings M, Treacy D, O'Rourke S, West C, Ramsay E, Kirkham C, Morris C, Sherrington C. Planning implementation and scale-up of physical activity interventions for people with walking difficulties: study protocol for the process evaluation of the ComeBACK trial. *Trials*. 2022;23(1):40.1.

Conference presentations

1. **Allchin B**, Goodyear M. Promoting self-determination in parents with mental illness in adult mental health settings, Occupational Therapy Mental Health Forum 2022, Sydney, November 2022.
2. Anderson A, Volders E, Barker L, **Roberston E, Myers M**. A virtual placement day to improve preparedness in response to the COVID-19 pandemic. Dietitians Australia 2022 Conference, August 2022.
3. Boyd L, Blencowe P, Schlieff J, **Simpson J**. Delirium: From security to a therapeutic Model of Care. National Nursing Forum, August 2022.
4. **Briffa C**. Barriers and facilitators to providing aphasia-friendly information in the healthcare setting. Aphasiology Symposium of Australasia. Melbourne, Australia. November 2022.
5. **Chand S, Silva H, Dutt K, Niewiadomski O**. Comparing dietary therapies in Crohn's disease - a single centre experience assessing efficacy and tolerability of CDED and EEN. GESA - Australian Gastroenterology Week, Sydney, September 2022.
6. **Chisolm J**. Recovery Oriented Practice in Public Mental Health Services: Peer Worker and Clinicians Views on its Implementation. The MHS Conference, Sydney 2022.
7. Cook N, Goodwin D, **Collins J**, Porter J. People won't make choices unless they're forced to": Hospital food services, food waste, and COVID-19. Dietitians Australia 2022 Conference, August 2022.

8. **Dennett A.** Impact of medical imaging research and translation positions in Victorian health services. Australian Society of Medical Imaging and Radiation Therapy (ASMIRT), May 2022.
9. **Dennett A.** Introduction to statistics in medical imaging. Australasian Sonographers Association Annual International Conference, May 2022.
10. **Dennett A.** The Cancer Exercise Toolkit: Giving exercise professionals online tools to bridge the evidence-practice gap. Clinical Oncology Society of Australia, November 2022.
11. **Dennett A.** Going digital in a hurry: A process evaluation of the rapid implementation of a cancer rehabilitation program. HSRAANZ Health Services Research Conference, November 2022.
12. **Donley E, Griffin K, Capello A.** Rostered Clinical Group Supervision at an Adult inpatient mental health unit: findings from a 12-month pilot. Mental Health Nursing Collaborative, Melbourne, August 2022.
13. **Gibbs AJ, Gray B, Wallis JA, Taylor NF, Kemp JL, Hunter D, Barton CJ** 'A critical appraisal of hip and knee osteoarthritis guidelines: a systematic review', SMA Conference 2022, Gold Coast, November 2022.
14. **Ghokale S.** Hospital length of stay prediction tools for general surgery populations and total knee arthroplasty admissions: Systematic review and meta-Analysis. HSRAANZ Health Services Research Conference, November 2022.
15. **Gooden JR, Petersen V, Bolt GL, Curtis A, Manning V, Cox CA, Lubman DI, Arunogiri S.** Beyond the ice: Differences in biopsychosocial risk factors and neuropsychological profiles among individuals with histories of alcohol or methamphetamine-polysubstance use. National Centre for Clinical Research on Emerging Drugs Annual Symposium, November, 2022.
16. **Gooden JR, Petersen V, Bolt G.** Cognitive impairment in AOD clients: Perspectives from neuropsychological practice. Invited presentation at the Drug and Alcohol Nurses Australasia Conference, Adelaide, 2022
17. **Gooden JR, Petersen V, Bolt GL, Curtis A, Manning V, Cox CA, Lubman, DI, Arunogiri, S.** Beyond the ice: Differences in biopsychosocial risk factors and neuropsychological profiles among individuals with histories of alcohol or methamphetamine-polysubstance use. Australasian Professional Society on Alcohol and other Drugs 2022 Conference, Darwin, Australia, 2022
18. **Harding K, Taylor N, Lewis A.** Reducing waiting times for community and outpatients services: a data driven approach. International Forum on Quality & Safety in Healthcare, July 2022.
19. **Harding K.** Training health service champions: An innovative approach to reduce health service waiting lists for community based paediatric therapy services. HSRAANZ Health Services Research Conference, November 2022.
20. **Hope J, Williamson P, Dixon C, Nunn M, Fraser E, Oades L.** Preparing a whole clinical mental health workforce for collaborative recovery-oriented practice through changes in knowledge, attitudes, skills, importance, confidence and language. Australian and New Zealand Journal of Psychiatry 56 (1_ SUPPL), 173-173.
21. **Kang W, Woodward C, Breik L, Barker L.** Does diarrhoea diagnosis cause an interruption in Enteral Nutrition Delivery in the ICU – Retrospective audit. Dietitians Australia Conference, August 2022.
22. **Kelly P.** Plaster of Paris Imaging: A new way of thinking! Australian Society of Medical Imaging and Radiation Therapy (ASMIRT), May 2022.
23. **Lee V.** The application of the Ottawa Charter for Health promotion in acute psychiatry. OT Australia Mental Health Forum, November 2022.
24. **Lewis A, Taylor N, Carney P, Harding K.** Patients over patience: reducing waiting in out-patient settings. Giant Steps, May 2022.
25. **Lewis AK, Taylor N, Carney P, Harding K.** Reducing the waitlist in outpatient clinics: Let's renovate! HSRAANZ Health Services Research Conference, November 2022.

26. **Lewis AK, Taylor N**, Carney P, **Harding K**. Specific Timely Appointments for Triage (STAT) to reduce wait times in a medical outpatient clinic. HSRAANZ Health Services Research Conference, November 2022.
27. **Moran Z, Loh A**. X-ray imaging of the shoulder: a national survey of Australian radiographers to understand current imaging practices and protocols. Australian Society of Medical Imaging and Radiation Therapy (ASMIRT), May 2022.
28. **Peart A**, Horn F, Manning V, & Lubman DI. The experiences of affected family and friends attending BreakThrough: Families Understanding Addiction. Addiction and the Family International Network Conference, September 2022.
29. **Petersen V**. Increasing understanding using the hot and cold executive functioning framework. AADPA 5th Annual Conference, Sydney, July 2022.
30. Petukhova R, Gerhard R, Bendet R, Stragalinis P, **Bough A**, Bernard C, Lubman D, Manning V, Arunogiri S, Hall K, Grigg J. Can a telephone delivered intervention for methamphetamine use problems overcome barriers to treatment? Australasian Professional Society on Alcohol and other Drugs 2022 Conference, Darwin, Australia, 2022.
31. **Rimayanti, MU, Taylor NF**, O'Halloran PD, and Shields N. Gently steering: A qualitative study of how motivational interviewing might work to improve walking after hip fracture. International Conference of Motivational Interviewing (ICMI), online, June 2022.
32. **Rimayanti, MU, Taylor NF**, O'Halloran PD. Could behaviour change interventions improve fragility fracture outcomes? Interactive Workshop Session. Fragility Fracture Network Conference, Melbourne, October 2022.
33. Sarkies M, Robins L, Jepson M, Williams C, **Taylor N**, O'Brien L, Martin J, Bardoel A, Morris M, Carey L, Holland A, Long K, Haines T. Knowledge brokering versus recommendation dissemination for healthcare resource allocation decisions: A cluster randomised controlled implementation trial. HSRAANZ Health Services Research Conference, Sydney, November 2022.
34. Silva H, Porter J, Gibson P, Barrett J, Hold G, Zhang H, Knowles S, Garg M. Long-term real-world follow up of patients with irritable bowel syndrome educated on a FODMAP diet: symptom control, quality of life, metabolic, microbiome & disordered eating considerations. GESA Australian Gastroenterology Week, Sydney, September 2022.
35. Sherrington C, **Taylor N**, O'Halloran P, Rimayanti M. Could behaviour change interventions improve fragility fracture outcomes? Fragility Fracture Network Congress, Melbourne, October 2022.
36. **Sullivan R, Harding K**, Skinner I, Hemsley B. (2022) Stroke, communication disability, and falls: Analysis of medical records and safety incident reports. 14th World Conference on Injury Prevention & Safety Promotion. Adelaide, November 2022.
37. **Sullivan R, Harding K**, Skinner I, Hemsley B. (2022). Falls, Stroke, and Communication Disability. Content analysis of medical records and incident reports. 14th World Conference on Injury Prevention & Safety Promotion. Adelaide, November 2022.
38. Sullivan R, **Harding K**, Skinner I, & Hemsley B. Falls in patients with communication disability secondary to stroke: Medical record and incident report analysis. 2022 AHSA Convention. New Orleans (USA), November 2022 (online).
39. **Taylor N**. Stepping into Research in Allied Health. Australian Academy of Health and Medical Sciences, May 2022.
40. **Taylor N**. Motivational interviewing after hip fracture. Fragility Fracture Network Congress. Physiotherapy SIG, October 2022.
41. Tassoni D, Farlie M, Kent F, **Simpson J**. Should we run another workshop? Rethinking support for clinical educators beyond professional development. Australian and New Zealand Health Professions Education (ANZAHPE) Conference, July 2022.

42. **Watts M.** Eastern Health high risk foot services inaugural database audit and reflections. Australasian Diabetes Congress, Brisbane, August 2022.
43. **Wintle E.** Rehabilitation outcomes after proximal humerus fracture. Fragility Fracture Network Congress. Physiotherapy SIG, October 2022.