

Research Report

Jan-Dec 2025

2025

Welcome

"It gives me great pleasure to present the 2025 HammondCare annual Research Report."

Andrew Thorburn

Welcome to research at HammondCare

For more than three decades, HammondCare has backed its Mission with research and innovation that is designed to improve quality of life for those in need. The 2025 Research Report demonstrates that commitment where it matters most: in the daily work of our teams, alongside the people we serve, and in the partnerships that help us move faster from knowledge to impact.

Across the three pillars of dementia care, palliative care and positive ageing, our researchers and clinicians have focused on practical questions: how to better support people living with dementia and complex care needs; how to improve comfort and wellbeing for people facing life limiting illness; and how to help older people stay independent and connected for longer.

This year also marked an important milestone with the launch of Hammond Innovations, bringing together our long standing strengths of the Dementia, Palliative and Positive Ageing Centres. It reflects our belief that meaningful innovation happens closest to care, and that provider led research has a critical role to play in shaping better systems, not just better services.

This significant step forward brings research, data and innovation together so we can scale what works. By combining expertise across our specialist centres, and by working with universities, health services and sector partners, we are building the capability to turn bright ideas into better care, within HammondCare and beyond.

None of this is possible without the generosity and trust of the people who participate in studies, and the families who support them. I also want to thank our teams who make research possible, from researchers, clinicians and care teams, to operational colleagues who help ensure research is safe, ethical and focused on sector needs.

Philanthropic support through the Hammond Foundation continues to play a vital role in enabling research and innovation that government funding alone cannot support. Thank you for taking the time to read this report and for supporting research that strengthens care today and shapes what is possible tomorrow.



Andrew Thorburn
Chief Executive Officer,
HammondCare



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Foreword

Message from Anna Barker

In 2025, our research program continued to focus on what matters most: translating knowledge into practical change for people we support through complex care. Across dementia, palliative care and positive ageing, our work has been shaped by the realities of care delivery - the constraints, the risks and the opportunities and by a clear expectation that research should lead to better outcomes, not just publications.

The launch of Hammond Innovations marks an important step in how we support this work. It reflects a move towards provider led, practice based inquiry that starts with real problems and measures success through real world impact. By bringing together evidence, data, design and frontline expertise, Hammond Innovations helps strengthen the connection between what we know and what we do.

A key theme across the year has been accelerating the path from evidence to implementation. We are continuing to build our ability to learn from practice, test new approaches safely and scale what works. This includes designing research with frontline teams, using data to better understand outcomes that matter, and working in partnership so promising approaches can be shared more widely.

We are also being deliberate in how technology supports this agenda. Where digital tools and analytics are used, they are applied carefully and ethically to support decision making, reduce burden and enhance consistency, while preserving the relationships that sit at the heart of HammondCare.

Importantly, the Hammond Foundation plays a vital role in enabling this work. Generous donations from our supporters allows us to test bold ideas and invest in areas where evidence and practice must evolve together to deliver real impact and system wide change. Projects like the Embrace program, featured in this report, that continues to change the lives of people living with life limiting illness and their families.

I am proud to present the 2025 Research Report. A program that is deliberately evolving, grounded in care, informed by evidence, and strengthened through thoughtful investment. It highlights not only what has been achieved, but where continued focus and innovation can help drive impact that matters.



Anna Barker
Executive General Manager,
Hammond Innovations

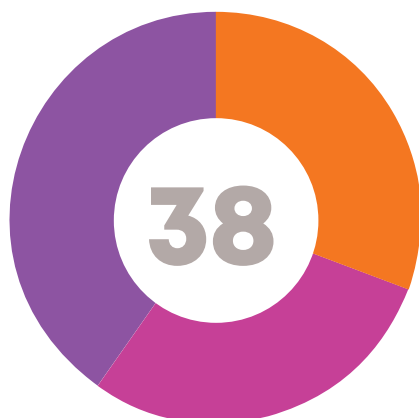


***"Translating knowledge
into practical change for people
we support through complex care."***



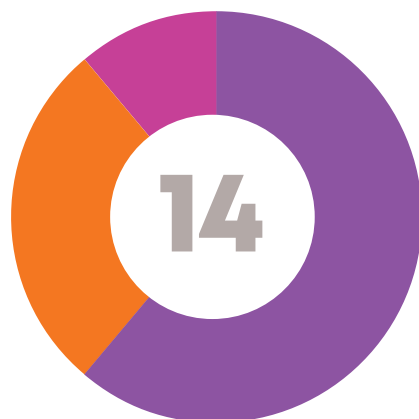
Our impact

Research projects



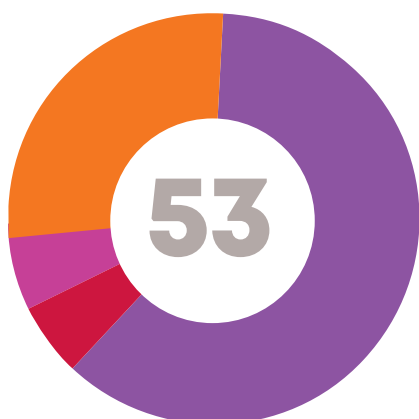
● Dementia	17
● Palliative / End-of-Life Care	10
● Positive Ageing	11
Total	38

Grants | Awards | Education



● Successful Grants in 2025	4
● Awards	2
● Academic Degree Supervisions	8
Total	14

Publications | Presentations



● Academic Journal Publications	31
● Books and chapters	3
● Websites	2
● Presentations	17
Total	53

Translating research into better care

02

Stories of care evidence the impact of our research. When translated into practice, research leads to better care, improving the lives of people we support through complex care and those who care for them every day.

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Evidence for specialist support for people with complex dementia-related behaviours

The opportunity

People living with dementia can experience behaviours and psychological symptoms that are severe and persistent. When these symptoms cannot be safely managed in mainstream residential aged care, people may experience repeated hospital admissions, frequent care transitions and poor quality of life. This created an opportunity to examine whether the Specialist Dementia Care Program could better support people with dementia living with very severe behaviours.

The research

Very severe behaviours and psychological symptoms of dementia affect a small but highly vulnerable group of people, often requiring intensive and highly skilled care. Mainstream residential aged care homes are frequently not equipped to adequately care for a person with these complex behaviours.

The Specialist Dementia Care Program (SDCP) was established by the Australian Government to support people with very severe behaviours through small, domestic, home like care environments delivered by multidisciplinary teams. The program aims to stabilise or reduce behaviours, improve quality of life, minimise the use of physical and chemical restraints, and support transition back to mainstream residential aged care where possible.

This research described the SDCP model of care in Australia and examined the available evidence on outcomes associated with SDCP and SDCP like services. The paper drew on published Australian studies and independent evaluations, including evidence on behavioural outcomes, quality of life, use of psychotropic medicines and transition to mainstream care.

The research, published in the Australasian Journal on Ageing, was led by Dr Mustafa Atee and Dr Thomas Morris in partnership with HammondCare researchers and care experts.

The outcome

Evidence to date suggests that specialist dementia care units may reduce the severity of behaviours and psychological symptoms, improve quality of life and decrease reliance on psychotropic medicines. Residents supported in these settings show improved engagement in daily activities and reduced distress, with many able to transition successfully back to mainstream residential aged care.

Findings also indicate reduced hospital admissions and improved continuity of care for people with very severe behaviours, supporting safer and more sustainable care pathways for individuals, families and services.

Translating Research

Case Study: Promising results for specialist dementia care units

Alfredo de Andrade was living with vascular dementia and experiencing very severe behaviours and psychological symptoms. Over time, his aggression and restlessness escalated, leading to repeated hospital admissions and an extended hospital stay.

After eight months in hospital, Alfredo was referred to Dementia Support Australia and assessed as suitable for the Specialist Dementia Care Program. In December 2023, he moved to Quintral Cottage, a small, home like specialist dementia care unit at HammondCare Cardiff.

At Quintral Cottage, Alfredo was supported by a multidisciplinary team. Care focused on understanding his life history, routines and

triggers, and providing a familiar, domestic environment without the use of physical or chemical restraints.

During his time in the specialist unit, Alfredo's condition stabilised and his quality of life improved. He was able to transition successfully back to mainstream residential aged care, an outcome that had not been possible prior to entering the specialist program. His family described the care environment as safe and calming during a very difficult period.

HammondCare currently operates eight SDCP units across the states of New South Wales, Victoria and South Australia.



Embrace Project: Supporting post traumatic growth in people living with a life limiting illness

The opportunity

People with a life limiting illness can experience significant spiritual distress alongside physical symptoms. There has been limited access to structured interventions that support meaning making, emotional adjustment and psychological growth which may address spiritual distress during serious illness. This created an opportunity to explore whether a post traumatic growth framework could be adapted to palliative care to better support people living with uncertainty and loss.

The research

While post traumatic growth based interventions have been used in other health contexts, there had been limited application of this approach within palliative care, particularly through structured, evaluated programs.

The Embrace project aimed to design and develop a structured intervention, grounded in post traumatic growth principles, to support psychological and spiritual wellbeing for people living with a life limiting illness and receiving palliative care.

Using participatory action research, the Embrace intervention was co designed with people living with a life limiting illness and clinicians involved in their care.

The Embrace project, published in Patient Education and Counseling, was led by Professor Melanie Lovell and involved Dr Kerry Warner, Dr Peter Archer, Rebecca McCabe and Professor Philip Siddall, based at HammondCare and partner academic institutions.

The outcome

Findings from two pilot Embrace groups and follow up participant interviews indicate that the intervention is feasible, acceptable and beneficial for people receiving palliative care.

Participants reported reduced anxiety, improved emotional wellbeing, greater resilience and a renewed sense of purpose. Addressing existential concerns through a structured, group based format was associated with positive psychological and spiritual outcomes, with some participants also reporting improvements in physical symptoms such as pain.

Researchers concluded that an intervention developed using a post traumatic growth framework has the capacity to improve the lives of people living with a life limiting illness while receiving palliative care. The group based format was found to be particularly valuable, providing a safe and supportive environment for participants to express difficult emotions and reflect on their experiences.

Since 2023, more than 30 patients have participated in the Embrace program across Greenwich Hospital, Neringah Hospital and Northern Beaches Community Palliative Care, with further expansion planned.

This research was supported by the David and Judith Taylor Foundation and the HammondCare Foundation.

Translating Research

Case Study: A safe place to talk honestly

Trish, a mother of six and grandmother of fifteen, was diagnosed with non curable oesophageal cancer after experiencing unexplained symptoms while on holiday. Her diagnosis marked the beginning of a long period of treatment, medical appointments and profound uncertainty.

While her physical care needs were addressed, Trish found there were few opportunities to talk openly about how she was feeling. She joined an Embrace group as a patient of Northern Beaches Community Palliative Care.

For Trish, the group setting was critical. Being with others in a similar health situation created a safe space to express frustration, anger and grief – emotions she found difficult to share with family. Each session also intentionally ended on a positive note, helping participants to reflect on meaning, connection and what remained important to them.

Trish described the experience as “wonderfully freeing” and said she missed the program after it ended. While her health remains stable, she reflects on Embrace as an important part of how she learned to live with uncertainty and find purpose despite her diagnosis.



Supporting older people to stay independent at home

The opportunity

Older adults experiencing functional decline often want to remain living at home for as long as possible. While restorative care is widely funded and delivered in Australia, there has been limited published evidence describing outcomes achieved in routine practice, despite significant government investment. This created an opportunity to analyse real world Short-Term Restorative Care (STRC) outcomes using routinely collected clinical and outcome measures.

The research

STRC* is a government funded goal oriented, time limited, multidisciplinary approach designed to address functional decline and support independence. This study undertook a retrospective cohort analysis of routinely collected data from clients' first STRC episode with a large not for profit aged care provider in New South Wales, covering 1 March 2021 to 28 February 2023.

Client characteristics and outcomes were examined using routinely collected measures including the modified Barthel Index (mBI), PROMIS10 Global Health, and Goal Attainment Scale (GAS) Light, alongside entry measures such as Mini Nutritional Assessment Short Form and the Clinical Frailty Scale. Secondary aims included exploring associations between client characteristics and outcomes, and considering the broader suitability of the provider's routinely collected measures for the sector.

The research, published in BMC Health Services Research, was led by Dr Lindsey Brett with HammondCare researchers Angela Collins, Kylie Lemsing and Professor Christopher Poulos. No specific funding was obtained for completion of the study.

The outcome

Findings showed statistically significant improvements across key outcome measures, with 99% of participants remaining living in their own homes following STRC completion. Overall, the results reinforce STRC as an effective model for supporting independence and delaying the need for higher level care.



Translating Research

Case Study: Rebuilding strength at home

Laurie Sucic, 91, was referred to Short Term Restorative Care after experiencing a period of declining stamina and difficulty managing at home. Laurie is also the primary carer for her husband, Nandy, who lives with Parkinson's disease, and she wanted to maintain her own strength and independence.

Through STRC, Laurie received coordinated, time limited support from a multidisciplinary HammondCare team, including allied health services delivered in her home. Laurie described the team as her "angels" and reported feeling supported as she worked towards practical goals for mobility and day to day functioning. Her daughter observed a clear lift in her wellbeing at home.

*STRC has been replaced by the restorative care pathway under changes introduced under Support at Home in November 2025.



Research projects

03

In 2025, our studies continue to build critical knowledge. Through data driven research and strategic partnerships in dementia, palliative care and positive ageing we strive to influence sector change, informing innovative person-centred solutions that offer real benefit.

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Dementia

Strengthening dementia care practice through evidence and implementation research

HammondCare's dementia research focuses on improving care for people living with dementia specifically for those experiencing complex behaviours and clinical needs. This work aims to inform policy and practice across residential aged care, community services and specialist settings, responding to areas of known risk and unmet need.

Understanding reliance on psychotropic medication in dementia care.

Our research program continues to examine factors that influence the high prevalence of psychotropic polypharmacy among people living with dementia. Findings show psychotropic polypharmacy is common among people referred for specialist behaviour support, while implementation of non pharmacological interventions is shaped less by resident factors and more by organisational, workforce and system conditions.

Specialist home like dementia care for people with very severe behaviours and psychological symptoms.

Research examining the Specialist Dementia Care Program in Australia contributes evidence on how small scale, home like care environments and multidisciplinary teams can support people through complex care, improving outcomes and enabling safer care beyond mainstream residential settings.

Psychotropic medicine use and safer care transitions.

This qualitative study highlights the challenges of information transfer regarding medications during transitions of care, emphasising the importance of clear communication, shared decision making and alignment with emerging national standards.

Alongside this, studies address cognitive assessment in under represented groups, a continued focus on recognition of pain in people living with dementia, and medication use for co existing conditions in residential aged care.

Project name:

Dementia Support Australia: Service impact on people who experience behaviours and psychological symptoms of dementia



Researchers:

Dr Thomas Morris, Dr Mustafa Atee, Marie Alford, Dr Srivalli Vilapakkam Nagarajan, Rebecca Lloyd, A/Prof. Stephen Macfarlane, Dr Duncan McKellar, A/Prof. Colm Cunningham, Daniel Whiting, Aaron Mackay, Tim Wallace, (HammondCare)



Funding:

HammondCare



Year commenced/completes:

2019/2027

Project name:

Strategies to enhance the implementation of non-pharmacological interventions for the management of behaviours and psychological symptoms in Australian aged care residents with dementia: A co-design study



Researchers:

Hunduma Dinsa Ayeno (University of South Australia) and others including **Dr Mustafa Atee, (HammondCare)**



Funding:

PhD project, HammondCare in-kind involvement



Year commenced/completes:

2024/2025

Dementia

Project name:

Reducing medication-related harm in people living with dementia through community action: Development and testing of novel co-designed medication management resources across care settings



Researchers:

Dr Mouna Sawan (University of Sydney) and others including **Dr Mustafa Atee, A/Prof. Stephen Macfarlane, (HammondCare)**



Funding:

Medical Research Future Fund (MRFF)



Year commenced/completes:

2024/2026

Project name:

Actors, Behaviours and Challenges: The ABC of resilient hearing and vision care systems for people in aged care communities



Researchers:

Prof Piers Dawes, Divya Anantharam, (University of Queensland) and others with **HammondCare Support**



Funding:

Medical Research Future Fund (MRFF)



Year commenced/completes:

2023/2026

Project name:

Informing a deprescribing framework: The influence of continuity of care with a general practitioner on prescribing and health outcomes of anticoagulants in atrial fibrillation in residential aged care facilities



Researchers:

Dr Hyun Suk Lee (Curtin University), and others including **Dr Mustafa Atee, (HammondCare)**



Funding:

PhD project, HammondCare in-kind involvement



Year commenced/completes:

2024/2030

Project name:

Understanding responsive behaviours among people with intellectual disability living with dementia



Researchers:

Dr Rachel Cvejic (University of NSW) and others including **Dr Thomas Morris, (HammondCare)**



Funding:

UNSW



Year commenced/completes:

2024/2025

Project name:

Elder abuse & cognitive impairment



Researchers:

Kate Burns, Monash University and others including **Marie Alford (HammondCare)**



Funding:

Attorney-General's Department (Commonwealth), HammondCare in-kind involvement



Year commenced/completes:

2025/2026

Dementia

Project name:

Current management practice of behaviours and psychological symptoms in Australian aged care residents with dementia



Researchers:

Hunduma Dinsa Ayeno (University of South Australia) and others including **Dr Mustafa Atee, (HammondCare)**



Funding:

PhD project, HammondCare in-kind involvement



Year commenced/completes:

2023/2025

Project name:

Review and adaption of the 7-Tiered model of behaviours and psychological symptoms of dementia - Informing future policy and practice



Researchers:

Dr Thomas Morris, Dr Mustafa Atee, Dr Srivalli Vilapakkam Nagarajan, Tim Wallace and others, **(HammondCare)**



Funding:

Department of Health and Ageing (DoHA)



Year commenced/completes:

2022/2027

Project name:

Carer's Way Ahead Dementia: Online support for families of a person with dementia



Researchers:

Skye McDonald (University of NSW), Fiona Kumfor (University of Sydney), Michelle Kelly (University of Newcastle), **Dr Thomas Morris, (HammondCare)**



Funding:

HammondCare in-kind involvement



Year commenced/completes:

2025/2026

Project name:

Behavioural and Psychological Symptoms of Dementia experienced by people with Down syndrome



Researchers:

Dr Madeleine Healy and Dr Thomas Morris, (HammondCare)



Funding:

PhD project, HammondCare in-kind involvement



Year commenced/completes:

2025/2026

Project name:

Interviews with stakeholders to improve quality use of medicines and medication management for community-dwelling people with dementia: Stage 2 of a co-design project



Researchers:

Domenica DiSalvo, UTS and others including **Dr Mustafa Atee and Dr Thomas Morris (HammondCare)**



Funding:

SPHERE Translational Seed Funding Scheme 2022, HammondCare in-kind involvement



Year commenced/completes:

2023/2025

Dementia

Project name:

Increasing dementia data available in national data linkages



Researchers:

Melanie Dunford (AIHW), **Dr Thomas Morris, Marie Alford (HammondCare)**



Funding:

Australian Government Department of Health and Aged Care and HammondCare in-kind involvement



Year commenced/completes:

2025/2029

Project name:

Supporting people with intellectual disability living with dementia: Experiences of health, disability, and aged care workers



Researchers:

Rachael Cvejic, Simone Reppermund, Julian Trollor (University of NSW), **Dr Thomas Morris, (HammondCare)**



Funding:

HammondCare in-kind involvement



Year commenced/completes:

2025/2025

Project name:

Advanced AI Chatbot for Enhancing Quality of Life and Reducing Caregiver in Early Dementia Patients



Researchers:

Wai Hang Kwok, Made Srinitha Millinia Utami (Edith Cowan University), **Dr Mustafa Atee (HammondCare)**



Funding:

PhD project, HammondCare in-kind involvement



Year commenced/completes:

2025/2026

Project name:

Project AI-ED: Using artificial intelligence to promote integrated care quality for older people by reducing preventable ED presentations



Researchers:

Genevieve Steiner-Lim (Western Sydney University), **Dr Thomas Morris, (HammondCare)**



Funding:

HammondCare in-kind involvement



Year commenced/completes:

2025/2026

Project name:

ACT Health Older Canberrans prefeasibility assessment to inform future health services planning of services for people experiencing severe to extreme BPSD



Researchers:

Shelley Thompson (Patient experience agency), **Dr Thomas Morris (HammondCare)**



Funding:

HammondCare in-kind involvement



Year commenced/completes:

2025/2025

Clinical trials

Our clinical trials programme continues to contribute to advancing care and treatment for complex health conditions across dementia and palliative care.

These trials provide opportunities for participants to contribute to improved outcomes for others, and in some cases to access emerging therapies that are not yet widely available.

Advancing dementia treatment through industry sponsored trials.

Industry sponsored clinical trials focus on new treatments for Alzheimer's disease and other dementias. In recent years, HammondCare has contributed to trials of disease modifying medicines, including donanemab and lecanemab, the first treatments in more than 20 years to demonstrate meaningful clinical benefit for people with early Alzheimer's disease. In 2025, both medicines received

approval from Australia's Therapeutic Goods Administration for use in defined patient populations, marking a significant milestone in dementia research and treatment.

Our established partnerships, experienced research team and access to participants mean HammondCare continues to be recognised as a trusted site for advancing dementia drug research through collaboration with national and international trial sponsors.

Improving comfort and wellbeing in palliative and life limiting illness.

Alongside dementia trials, our clinical trials programme works with leading research bodies to test treatments aimed at improving comfort and wellbeing for people with life limiting illness. Studies focus on common and distressing symptoms, including appetite loss and neuropathic pain. These collaborations have already contributed to meaningful practice change, including the first PBS listed treatment for chronic breathlessness.

Many of our clinical trials are conducted in the hospital setting, embedded in care environments where research and clinical practice meet. HammondCare hosts its own studies and supports external research groups, with a shared goal of improving quality of life for people with complex health needs.

"Research embedded in care, where evidence is tested, refined and translated into better practice"

Palliative care

Strengthening palliative care practice to improve quality of life and wellbeing for people living with a life-limiting illness.

Our palliative care research in 2025 has a strong focus on improving practice across health, aged care and community settings. Much of this work brings together clinicians, researchers and sector partners to address persistent gaps in end of life care, particularly in advance care planning, pain management and models of care beyond specialist services.

Advance care planning remains a central focus.

The EARLI program (Enhanced Advance Care Planning and Life Review Longitudinal Intervention), is testing storytelling and life review approaches to support older people to engage in meaningful care planning in community settings. Additional studies support aged care staff to initiate advance care planning and palliative care for people living with dementia, strengthening routine practice where conversations are often delayed or avoided.

Pain and symptom management.

Several collaborative clinical studies address complex cancer pain. This includes the LiCPAIN trial, examining the feasibility and acceptability of continuous subcutaneous lidocaine for neuropathic cancer pain, alongside national gap analyses and guideline work to improve breakthrough cancer pain management and inform updates to Australian cancer pain guidelines.

Palliative paramedicine and the development of a national implementation strategy for the Palliative Paramedicine Framework.

This work, undertaken in collaboration with paramedic services, researchers and policy partners, aims to support consistent, high quality palliative care delivery by paramedics across Australia.

Alongside clinical and implementation research, qualitative and mixed methods studies continue to explore how people, families and clinicians experience palliative and end of life care, from

intergenerational caregiving and family roles to professional perspectives on voluntary assisted dying. Together, these projects reflect HammondCare's commitment to collaborative palliative care research that informs policy, supports the workforce and improves care for people and families at the end of life.

Project name:

A prospective observational study of palliative care and cancer symptom management interventions - understanding the burden of the adverse effects



Researchers:

Dr Amy Chow, Julie Wilcock and Prof. Melanie Lovell (HammondCare)



Funding:

Palliative Care Clinical Studies Collaborative (PaCCSC)



Year commenced/completes:

2021/2029

Project name:

Randomised controlled trial of duloxetine versus pregabalin for cancer-related neuropathic pain: Phase III trial



Researchers:

Prof. Melanie Lovell, (HammondCare)



Funding:

NHMRC, HammondCare in-kind involvement



Year commenced/completes:

2020/2025

Palliative care

Project name:

Embrace: Fostering hope in people with a life-limiting illness



Researchers:

Prof. Melanie Lovell, and others including Dr Peter Archer, Prof. Philip Siddall, (HammondCare)



Funding:

HammondCare Foundation



Year commenced/completes:

2022/2026

Project name:

Phase IIb double-blind, placebo-controlled study of oral delta-9-tetrahydrocannabinol (Namisol®) for anorexia in people with advanced cancer



Researchers:

Prof. Melanie Lovell, Dr Amy Chow (HammondCare)



Funding:

NSW Ministry of Health



Year commenced/completes:

2022/2029

Project name:

Development of a national implementation strategy for the Palliative Paramedicine Framework to standardise best practice across Australia



Researchers:

Dr Madeleine Juhmann (Flinders University) and others including Prof. Josephine Clayton, (HammondCare)



Funding:

HammondCare and Flinders University in kind involvement



Year commenced/completes:

2024/2025

Project name:

The Enhanced Advance care planning and life Review Longitudinal Intervention (EARLI) Project



Researchers:

Dr Craig Sinclair, University of NSW and others including Prof. Josephine Clayton, Prof. Susan Kurrle, (HammondCare)



Funding:

NHMRC, HammondCare in-kind involvement



Year commenced/completes:

2022/2026

Palliative care

Project name:

Evaluation of the Advance Project (Dementia) train-the-trainer and mentoring program for initiating palliative care and advance care planning in people living with dementia using mixed methods (surveys and qualitative interviews)



Researchers:

Prof. Josephine Clayton, Dr Srivalli Nagarajan, Dr Craig Sinclair, Jon (Aljon) San Martin, (HammondCare)



Funding:

The Australian Government National Palliative Care Project



Year commenced/completes:

2023/2025

Project name:

The Advance Project: Supporting frontline aged care staff to initiate advance care planning and palliative care needs assessment for people living with dementia



Researchers:

Prof. Josephine Clayton, Jon (Aljon) San Martin, Dr Craig Sinclair, Dr Srivalli Nagarajan, Felicity Burns, Deborah Parker, Prof. Susan Kurrle, (HammondCare)



Funding:

Aged Care Research and Industry Innovation Australia (ARIIA) and HammondCare in-kind involvement



Year commenced/completes:

2023/2025

Project name:

Life, Death and Meaning: A sociological study at the end of life



Researchers:

Prof. Alex Broom (University of Sydney) and others including Prof. Josephine Clayton, (HammondCare)



Funding:

Australian Research Council



Year commenced/completes:

2025/2026

Project name:

Refining a questionnaire assessing central pain processing for people with cancer pain in palliative care: a qualitative study



Researchers:

Dr Phillip Austin, Prof. Melanie Lovell (HammondCare), Dr Timothy Luckett (University Technology Sydney).



Funding:

HammondCare in-kind involvement



Year commenced/completes:

2025/2026

Positive ageing

Supporting older people to maintain independence and wellbeing

In 2025, our Positive Ageing research focused on practical interventions that help older people stay independent for longer, particularly through restorative care, reablement, home-based rehabilitation and allied health models that translate evidence into everyday practice.

Short Term Restorative Care outcomes for older adults living at home.

Our cohort study of older adults receiving Short Term Restorative Care (STRC) provide real world evidence that reablement programmes like STRC are an effective model for supporting independence and delaying higher level care. Research demonstrated significant improvements in functional ability with 99 per cent of participants remaining in their own homes following program completion.

Reablement in practice for a person with dementia living at home:

A formative pilot evaluation showed it was feasible to implement evidence informed reablement within routine practice, with positive functional outcomes observed and clear implementation lessons identified.

Evaluating the implementation of an art-based therapy programme.

The feasibility study demonstrated that Arts on prescription at home (AoP@Home), a participatory art-based approach, could be delivered within existing community aged care funding, with improvements reported for participant and carer wellbeing, alongside practical learnings about implementation.

This work spans programmes that support functional ability, address barriers to implementation, and strengthen access to goal focused care in community settings, including for people living with dementia and their carers.

Project name:

Transmission of SARS-CoV-2 and CO2 monitoring in Aged Care Facilities



Researchers:

Mohana Kunasekaran (University of NSW) and Prof. Christopher Poulos, (HammondCare)



Funding:

BREATHE – Centre for Research Excellence in Airborne Threats (NHMRC)



Year commenced/completes:

2022/2025

Project name:

Implementing Arts on Prescription (AoP)@Home for people living with dementia and their family carers



Researchers:

Dr Claire O'Connor, Prof. Christopher Poulos, (HammondCare)



Funding:

Dementia Centre for Research Collaboration (DCRC), UNSW



Year commenced/completes:

2021/2025

Positive ageing

Project name:

The co-design of the Standing Tall fall prevention program



Researchers:

Prof Kim Delbaere (NEURA) and others including **Prof. Christopher Poulos, Angela Collins and Anna Barker (HammondCare)**



Funding:

NHMRC Development Grant



Year commenced/completes:

2023/2025

Project name:

The Intergenerational intervention to reduce frailty trial (INTEGRITY)



Researchers:

A/Prof. Ruth Peters (George Institute for Global Health) and others including **Dr Thomas Morris (HammondCare)**



Funding:

The George Institute for Global Health



Year commenced/completes:

2023/2027

Project name:

Bridging the implementation gap: maximising everyday function for people with dementia



Researchers:

Dr Claire O'Connor (University of NSW) and others including **Prof Christopher Poulos, Prof. Susan Kurrle, (HammondCare)**



Funding:

Dementia Centre for Research Collaboration (DCRC) Post-Doctoral Fellowship



Year commenced/completes:

2023/2026

Project name:

An evaluation of Arts on Prescription in subacute hospitals: Reported impact on psychological well-being



Researchers:

Dr Lindsey Brett, Prof. Christopher Poulos, Angela Collins, Kate Needham, Dr Najwa Reynolds, Kerry Warner, (HammondCare)



Funding:

HammondCare Foundation



Year commenced/completes:


2023/2025

Positive ageing


Project name:

 Developing and implementing a strategy for reablement uptake for community-dwelling people living with dementia

Researchers:

 Dr Claire O'Connor (University of NSW) and others including Prof Christopher Poulos, Prof Susan Kurrle, (HammondCare)


Funding:

 Aged Care Research & Industry Innovation Australia (ARIIA)


Year commenced/completes:

2023/2026


Project name:

 Developing Evidence-Based Interventions for Older Adults with Depression and Anxiety in Inpatient Services: A Feasibility Study

Researchers:

 Stefan Bogdanov, Jessamine Chen and others with HammondCare support.

Funding:

 Macquarie University- Research Acceleration Scheme.


Year commenced/completes:

2022/2025


Project name:

 Development and pilot of a rapid-response, virtual, falls risk assessment and management service for community dwelling aged care clients

Researchers:

 Dr Lindsey Brett and others including Prof. Christopher Poulos, Angela Collins, Kate Needham, Kate Matthews, (HammondCare)

Funding:

 UNSW Ageing Futures Institute (AFI) seeding grant, HammondCare in-kind support


Year commenced/completes:

2024/2026


Project name:

 Reducing Diabetes Management Errors in Australia: A Factorial Randomised Controlled Trial of a Health Workforce Educational Platform (The WDEP.AI RCT)

Researchers:

 Dr Karen Mathews (SWSLHD), and others including Prof. Friedbert Kohler (HammondCare)

Funding:

 Digital Health CRC Grant

Year commenced/completes:

2025/2026


Project name:

 Creating a Contact Matrix for Aged Care Facilities

Researchers:

 Hayley Stone, Raina MacIntyre (University of NSW), Prof. Christopher Poulos (HammondCare)

Funding:

 HammondCare in-kind support

Year commenced/completes:

2025/2025

"Access to reablement programs maximises interdependence"



Our researchers



Drawing on both academic and practical experience, our researchers focus on questions that matter, generating evidence that responds to real needs and delivers meaningful improvement for the people we support through complex care. This work is supported by strong partnerships with universities, health services and the broader sector.

Professor Christopher Poulos	30
Professor Josephine Clayton	30
Dr Thomas Morris	31
Associate Professor Stephen Macfarlane	31
Our researchers	32

Lead researchers



**Professor
Christopher
Poulos**

Director Positive Ageing Research Program, Hammond Innovations, Consultant Physician in Rehabilitation Medicine at HammondCare and Conjoint Professor, UNSW

As well as maintaining an active clinical practice, Chris oversees the clinical services and research activities of HammondCare's Centre for Positive Ageing. The Centre strives to offer innovative services and undertake translational research that helps people make the most of their ageing experience, despite their limitations because of the health conditions that might be impacting them. There is a strong emphasis on the principles of rehabilitation, and strategies to maximise a person's functional ability and quality of life, and on mental wellbeing.



**Professor
Josephine
Clayton**

Director Palliative Care Research and Development Program, Hammond Innovations, Senior Staff Specialist in Palliative Medicine at HammondCare

As well as her positions at HammondCare, Josephine is Professor of Palliative Care at the University of Sydney and Director and Chair of the National and International Advisory Groups for the Advance Project for initiating palliative care and advance care planning (ACP) www.theadvanceproject.com.au. In 2025, Josephine served on the National Palliative Care Project Leaders Network, the National Palliative Aged Care Outcomes Program Essential Collaborators Network, the Scientific Committee for the ACP International Conference, and Expert Panel for the American Society of Clinical Oncology Patient-Clinician Communication Guidelines. Josephine contributes to teaching various health professionals about palliative care and ACP locally, nationally and internationally. She also oversees palliative care teaching across the 4-year Doctor of Medicine program at the University of Sydney.

Lead researchers



**Dr Thomas
Morris**

**Director Dementia Research Program
and Data Analytics, Hammond
Innovations, HammondCare**

Dr Thomas Morris is Director Dementia Research Program and Data Analytics, Hammond Innovations, HammondCare, a clinical neuropsychologist, an Adjunct Senior Lecturer with the Sydney School of Public Health at the University of Sydney, the Faculty of Medicine and Health at the University of New South Wales, and an Adjunct Professor with the Faculty of Health at the University of Canberra. Dr Morris has over 15 years of ageing and dementia experience obtained across clinical, academic, and industry settings. His current role is an industry leadership position where he is responsible for the oversight and strategy of Dementia Centre research initiatives, collaborations with academic and industry partners, and insights drawn from dementia specific data analytics. Dr Morris sits on many Australian dementia specific advisory committees, including the Australian Institute of Health and Welfare (AIHW) Expert Advisory Committee, University of Canberra Centre for Ageing Research (CARAT) Advisory Board, and the Aged Care Research & Industry Innovation (ARIIA) - Stakeholder Reference Group.



**Associate
Professor
Stephen
Macfarlane**

**Head of Clinical Services, Advisory Care
and Partnerships**

Steve is an Associate Professor in Aged Psychiatry at Monash University. He is co-convenor of the Advanced Training Program in Aged Psychiatry for Victoria and is engaged in medical student teaching for Monash and Flinders Universities. He remains active in Alzheimer's disease clinical trials as a site Principal Investigator and is national and global lead on a number of these studies.

***"Strengthening the
connection between what
we know and what we do"***

Our researchers

Dr Amy Chow

Staff Specialist in Palliative Medicine and Director of Palliative Care at Braeside Hospital, HammondCare

In addition to her role at HammondCare Health and Hospitals, Amy is the palliative care research lead at Braeside Hospital and member of the Palliative Care Clinical Studies Collaborative and Cancer Symptom Trials Group. Braeside Hospital also contributes to the RAPID program run by the University of Technology Sydney. Amy believes that best practice palliative care should be widely available and would like to ensure patients with palliative needs have dignity and quality of life at end of life.

Professor Andrew Cole

Senior Staff Specialist Rehabilitation Medicine and Chief Medical Officer, HammondCare

Andrew worked clinically at Greenwich and Braeside Hospitals and continued in quality review and medical governance roles with HammondCare in 2025. He continued with regular medical student academic work at UNSW Sydney. He presented lectures and seminars to doctors, nurses and allied health professionals in continuing education and training programs in rehabilitation, community health and aged care settings in Australia, Colombia, and Thailand. He is a member of two committees of the International Society of Physical & Rehabilitation Medicine. Andrew's work with older patients in need of rehabilitation after surgery, cancer or medical illness has led to continuing research and development of these programs from present hospital inpatient settings, to develop models for providing these programs in community settings.

Dr Srivalli Nagarajan

Research Fellow, The Dementia Centre, HammondCare

Srivalli is a data and information officer at the Dementia Centre, HammondCare and a research affiliate at the Sydney Medical School, University of Sydney. Srivalli holds a doctoral degree in education and has about two decades of cross-disciplinary teaching and research experience. She was the project and evaluation coordinator for a Department of Health funded National Palliative Care Project (The Advance Project) during 2017-2023 which focused on team-based initiation of advance care planning and palliative care in primary care and aged care settings. She has extensive project management

expertise, working with various stakeholders, and has managed numerous grants, research and education-focused projects achieving successful outcomes in Allied Health, Education, ICT, Business and Healthcare which have made contributions to policy development. An experienced qualitative researcher, she has published twenty-eight peer-reviewed journal papers, twenty-two peer-reviewed full papers published in conference proceedings, and presented at various national and international conferences based on peer-reviewed abstracts and/or posters.

Our researchers

Adjunct Associate Professor Colm Cunningham

Consultant Property & Capital Works at HammondCare

He is Adjunct Associate Professor at the University of Sydney in the Faculty of Medicine and Health. Colm is widely published in the areas of pain management in dementia, environmental design, behaviours and psychological symptoms in complex dementia, and night care.

Professor Friedbert Kohler OAM

Senior Staff Specialist Rehabilitation Medicine, Medical Director of Rehabilitation Services and Director of Medical Services, HammondCare

Friedbert has a conjoint professorial appointment with the University of New South Wales (UNSW) through the South-West Sydney Clinical School. He is leading the international implementation of the LEAD (Lower Extremity Amputation Dataset) and COMPASS (Consensus Outcome Measures for Prosthetic and Amputation Service) data in a role he has with ISPO promoting data collection to underpin access to Assistive Technology globally. Friedbert has established key community outreach geriatric services in South-Western Sydney and is prominent in the development of community aged care and rehabilitation services within HammondCare Health, the South-Western Sydney Local Health District and NSW Health. He is instrumental in working with SWSLHD to develop rehabilitation in the home services.

Dr Craig Sinclair

Senior Research Fellow, Health, HammondCare

Craig is a Senior Lecturer in the School of Psychology at UNSW, and Senior Research Fellow at The Palliative Centre, HammondCare. He has research interests in advance care planning, supported decision-making, dementia care, and provision of aged care and end of life care services for people from Aboriginal and Torres Strait Islander and culturally and linguistically diverse communities. He is a member of the Advance Care Planning Australia Steering Committee and Vice President for the Advance Care Planning International Committee. He also leads the EARLI project, a NHMRC funded trial of advance care planning and reminiscence-based life review among older adults receiving home care services.

Dr Claire O'Connor

Senior Research Fellow, UNSW; Conjoint Senior Research Fellow, NeuRA; Honorary Senior Research Fellow, HammondCare; Dementia Centre for Research Collaboration (DCRC) Post-doctoral Fellow

Claire is a registered occupational therapist (AHPRA). Her program of research focuses on non-pharmacological interventions such as reablement/rehabilitation and positive behaviour support to maximise functioning, engagement and wellbeing in people living with dementia and their informal carers. She is specifically interested in the translation and implementation of research to support best practice in dementia care. Combining her clinical training in occupational therapy and research skills, Claire is passionate about contributing to research that is meaningful to ageing populations and people impacted by dementia.

Our researchers

Dr Kerry Warner

Research Fellow, HammondCare

Kerry is the Research Fellow working on the Fostering Hope study, having previously worked on the Rehabilitation In The Home project. She has experience in the qualitative evaluation of health care services and a background in clinical medicine. Kerry is currently an Adjunct Senior Lecturer in the School of Population Health, UNSW. She teaches across all phases of the UNSW medical program and is a Co-Convenor in the Phase One Society and Health course.

Dr Lindsey Brett

Post-Doctoral Research Fellow, Centre for Positive Ageing, HammondCare

Dr Lindsey Brett is a post-doctoral research fellow within the team at the Centre for Positive Ageing. She is an Adjunct Lecturer at UNSW, Honorary Lecturer at Macquarie University, associate investigator at the Ageing Futures Institute, and collaborator of ADHERE. Lindsey is a physiotherapist and researcher, who has trained and worked in a variety of clinical and academic settings in Australia and the UK over the last 17 years, predominantly in gerontology related positions. Both her research and clinical interests have focused on aged care services, falls, and dementia.

Dr Madeleine Juhrmann

Research Fellow, Flinders University Research Centre for Palliative Care, Death and Dying (RePaDD); Honorary Research Fellow, HammondCare The Palliative Centre

Madeleine has a clinical, policy and research background in the fields of paramedicine, palliative care, aged care and public health. She also has Adjunct Research Fellow positions with Flinders University School of Paramedicine and University of Technology Improving Palliative, Aged and Chronic Care through Clinical Research and Translation (IMPACCT). Madeline currently works on the CareSearch and palliAGED projects, in addition to leading a multidisciplinary team developing and implementing a national palliative paramedicine framework, to standardise best practice for paramedics delivering palliative and end-of-life care in Australian communities. Her research interests include public health approaches to palliative care, reducing avoidable hospital admissions at end of life and integrated palliative care policy reform.

Professor Philip Siddall

Senior Staff Specialist, Centre for Positive Ageing; Conjoint Professor in Pain Medicine, University of Sydney

Phil comes from a clinical and research background in the field of pain management. Based on previous work in people with chronic pain and spinal cord injury, he is currently working with a multidisciplinary team in palliative care to explore and translate the concept of posttraumatic growth into clinical practice. This innovative research project is developing a program that is in line with HammondCare's desire to bring a spiritual dimension to care and aims to improve quality of life for people living with a serious illness.

Our researchers

Professor Melanie Lovell

Senior Staff Specialist Palliative Care, Northern Sydney and Senior Academic, HammondCare

Melanie is committed to fostering the growth of the research capacity and culture at HammondCare both in the clinical services and Palliative Centre. She leads the Enhancing Spiritual Care at the End-of-Life research program for HammondCare which is at the heart of HammondCare's mission. She led the pilot of The Embrace program to assist people to meet the challenges of living with serious illness which is now being offered for our patients. A parallel program is now being

developed for caregivers and will be piloted in 2025. She was Chief investigator for clinical trials for pain and appetite loss recruiting at Greenwich hospital. She continued her leadership in the Palliative Care Clinical Studies Collaborative and Cancer Symptom Trials Group as Chair of the Pain Node. Melanie is Clinical Professor at University of Sydney and Adjunct Professor at University of Technology Sydney and teaches graduate and PhD students. In 2023 she led projects on behalf of Cancer Australia to develop pathways for specialist pain management and a pain needs assessment tool for people with pancreatic cancer. She chairs the Working Group which developed and updates the Cancer Council Australia Cancer Pain Management in Adults Guideline.

Dr Mustafa Atee

Research and Practice Lead (Team Leader), The Dementia Centre, HammondCare

Mustafa is a clinical and academic pharmacist with adjunct and honorary positions with Curtin University, Edith Cowan University and University of Sydney. His research interests include pain in dementia, models of dementia care, behaviours and psychological symptoms of dementia, geriatric pharmacotherapy, deprescribing and the use of technologies in healthcare. Mustafa is a co-inventor of PainChek, a point-of-care AI-enabled medical device that assesses pain in non-verbal adults including those living with dementia. His work has been recognised in multiple state and national awards including, Innovator of the Year, Incite Awards, iAwards, AMY (Digital + Technology Collective), Premier's Science Awards, the Curtin Alumni Innovation Award and the Research Australia Health and Medical Research Awards (Discovery Award). In 2023, Dr Atee has been recognised as a Fellow in Geriatric Medicine and Leadership and Management specialities by the Australian and New Zealand College of Advanced Pharmacy (ANZCAP).

Dr Roslyn Poulos

Principal Research Fellow, HammondCare; Honorary Associate Professor, School of Population Health, Faculty of Medicine, University of New South Wales

Roslyn is an experienced academic, public health physician and epidemiologist, and is the academic lead for the Medibank Better Health Foundation project developing a model for Rehabilitation in the Home (RITH). Throughout her recent academic career at UNSW Roslyn has collaborated with HammondCare researchers to explore areas such as arts in health, the wellness needs of carers of people living with dementia, older people subject to homelessness, and palliative care delivered in the community.

Grants, Awards Education

05

Awards, competitive grants and research education reflect the expertise and leadership of HammondCare’s researchers. Grant success recognises the strength expertise in highly competitive processes, while awards acknowledge contribution and impact within the field. Through academic supervision and collaboration, our researchers also support the development of future research capability and leadership across the sector.

Successful research grants 2025	38
Awards and support for academic education	38

Successful research grants 2025

A/Prof Tuan Anh Nguyen (National Ageing Research Institute (NARI), Vic) (Swinburne University of Technology) with Dementia Support Australia (HammondCare). MRFF – Dementia, Ageing and Aged Care Mission Grant Opportunity. *iSupport Digital intervention for CALD family carers and people living with dementia*

Ruth Peters (The George Institute for Global Health, UNSW) with The Dementia Centre (HammondCare). MRFF – Dementia, Ageing and Aged Care Mission Grant Opportunity. *The INCLUSIVE study (Intergenerational praCtice as a novel commUnity-embedded Solution for older people experlencing cognitive dEcline)*

Megan Best (University of Notre Dame Australia) with HammondCare Health and Hospitals. Research Development Grant. *Evaluation of Volunteer Run Biography Services in Palliative care*

Sally Day (The University of Sydney) with The Centre for Positive Ageing (HammondCare). AAG Hal Kendig Development Program Grant. *Supporting older people living alone with dementia: Exploring needs, preferences and current practice in Australia*

Awards and support for academic education

Awards

World Congress of the European Association for Palliative Care 2025

Jon San Martin Best Poster (co-author)

Juhrmann M, Vandersman P, Damarell R, Khamis Sharaf A, San Martin A, Donkor A, Salifu Y. Caring across generations: A systematic integrative review of intergenerational co-residence in palliative and end-of-life care. Poster presentation (Best Poster Award) at the 19th World Congress of the European Association for Palliative Care, 29-31 May 2025, Helsinki, Finland.

The University of Sydney School of Medicine Peter Bancroft Prize 2025 for Research Work

Madeleine Juhrmann

The Peter Bancroft Prize for Research Work is awarded for Doctor of Philosophy (Medicine) graduate(s) whose thesis has been passed by all examiners without requiring any emendations, amendments or corrections. Madeleine's PhD was supervised by Professors Josephine Clayton and Phyllis Butow and was supported by a Scholarship from the Hammond Foundation.

Awards and support for academic education

Higher research degrees – new and ongoing 2025

Student name: Jessica Lee

Degree: PhD

University: University of Technology Sydney

Thesis title: *Improving outcomes for people living with neuropathic cancer pain: a mixed methods doctoral research project*

Supervisors: Agar M, Phillips J, Lovell M

Student name: Graham Grove

Degree: PhD

University: University of Sydney

Thesis title: *Factors that influence understandings and beliefs about euthanasia and assisted dying*

Supervisors: Best M, Lovell M

Student name: Baby (Mei Yun) Foo

Degree: PhD

University: University of Sydney

Thesis title: *From primary to specialist care settings: Understanding the role and needs of psychologists working with end-of-life issues*

Supervisors: Sharpe L, Clayton J, Wiese M

Student name: Pelden Chejor

Degree: PhD

University: Edith Cowan University

Thesis title: *Dementia and older immigrants in Australia: Exploring the experiences of people living with dementia and their carers*

Supervisors: Porock D, Cain T, Atee M

Student name: Hunduma Dinsa Ayeno

Degree: PhD

University: University of South Australia

Thesis title: *Current management practice of behaviours and psychological symptoms in Australian aged care residents with dementia*

Supervisors: Nguyen TA, Molla Kassie G, Atee M, Suppiah V, Widagdo I

Student name: Hyun Suk Lee

Degree: PhD

University: Curtin University

Thesis title: *Informing a framework for initiating, continuing and deprescribing anticoagulants in residential aged care home residents with atrial fibrillation*

Supervisors: Chalmers L, Stafford A, Dr Youens D, Etherton-Ber C, Atee M

Student name: Sarah Tan

Degree: PhD

University: Monash University

Thesis title: *Kidney supportive care in practice*

Supervisors: McMahon L, Ducharlet K, Clayton J

Student name: Vincent Poisson

Degree: PhD

University: University of New South Wales

Thesis title: *Understanding the experience of male carers of people with dementia*

Supervisors: O'Connor C, Withall A, Poulos R, Reilly A, Emerson L.

Publications Presentations



Through peer reviewed journals, conferences and professional forums, HammondCare researchers share evidence and insights that inform practice, influence thinking and support people through complex care beyond our own services. Together, these contributions reflect a commitment to thought leadership and to shaping care through evidence, collaboration and open exchange.

Publications	42
Presentations	46

Publications

Academic journal publications

1. Sawan M, Watson K, Wesson J, Cross A, Jokanovic N, Gnjidic D, Schneider C, Jeon YH, Allen J, Antoniadou J, **Atee M**, Burke I, Godbole G, Lucidi S, Kouladjian O'Donnell L, Mari E, **MacFarlane S**, McMaugh J, Miskovski K, Nguyen TA. Delivering the new standard for psychotropic medicines on information transfers at transitions of care: a qualitative study of stakeholder priorities. *Aust N Z J Psychiatry*. 2025;59(9):842–844. doi:10.1177/00048674251356402
2. **Atee M**, Vilapakkam Nagarajan S, Lloyd R, **Macfarlane S**, Raguz A, **Morris T**. The Specialist Dementia Care Program in Australia: evidence to date on a home like model of care for people with very severe behaviours and psychological symptoms of dementia. *Aust J Ageing*. 2025. doi:10.1111/ajag.70046
3. Modini E, Trood M, Fullam R, **Macfarlane S**, Nixon M. Cognitive assessment of dementia in incarcerated populations: the utility of the Addenbrooke's Cognitive Examination 3rd Edition and the Mini Addenbrooke's Cognitive Examination. *J Correct Health Care*. 2025. doi:10.1089/jchc.24.08.0066
4. **Macfarlane S**, Grimmer T, Teo K, O'Brien TJ, Woodward M, Grunfeld J, Mander A, Brodtmann A, Brew BJ, Morris P, Short C, **Kurrie S**, Lai R, Bharadwaj S, Drysdale P, Sturm J, Lewis SJG, Barton D, Kalafatis C, Sharif S, Perry R, Mannering N, MacSweeney JE, Pearson S, Evans C, Krishna V, Thompson A, Munisamy M, Bhatt N, Asher A, Connell S, Lynch J, Rutgers SM, Dautzenberg PLJ, Prins N, Oschmann P, Frölich L, Tacik P, Peters O, Wiltfang J, Henri Bhargava A, Smith E, Pasternak S, Frank A, Chertkow H, Ingram J, Hsiung GR, Brittain R, Tartaglia C, Cohen S, Villa LM, Gordon E, Jubault T, Guizard N, Tucker A, Kaufmann WE, Jin K, Chezem WR, Misling CU, Sabbagh MN. Blarcamesine for the treatment of early Alzheimer's disease: results from the ANAVEX2 73 AD 004 phase IIB/III trial. *J Prev Alzheimers Dis*. 2025;12(1):100016. doi:10.1016/j.tjpad.2024.100016
5. **Atee M**, Stafford A, **Whiting D**, Lee YP, Morrow C, Nyakaboyi G, Warnes E, **Morris T**. Psychotropic polypharmacy in dementia: a retrospective analysis for people with neuropsychiatric symptoms referred to an Australian dementia support service. *Drugs Aging*. 2025;42:165–175. doi:10.1007/s40266-024-01177-y
6. Ayeno HD, Kassie GM, **Atee M**, Nguyen TA. Factors influencing the implementation of non pharmacological interventions for behavioural and psychological symptoms of dementia in residential aged care homes: a systematic review and qualitative evidence synthesis. *Campbell Syst Rev*. 2025;21(2):e70029. doi:10.1002/cl2.70029
7. Ayeno HD, **Atee M**, Kassie GM, Suppiah V, Widagdo I, Nguyen TA. Psychotropic medications versus non pharmacologic approaches for managing behavioural and psychological symptoms in Australian aged care residents with dementia: general practitioners' and physicians' perspectives. *Ther Adv Psychopharmacol*. 2025;15. doi:10.1177/20451253251387908
8. Brooks D, Sriram D, Brimelow R, Burley C, Wesson J, MacAndrew M, **Morris T**, Mitchell LK, Pachana NA, Brodaty H, Beattie E, Gray LC, Dissanayaka NN. Mental health-related quality indicators for long term care: a modified Delphi consensus study. *J Am Med Dir Assoc*. 2025;26(9):105768. <https://doi.org/10.1016/j.jamda.2025.105768>
9. Brooks D, Sriram D, Brimelow R, Burley CV, Wesson J, MacAndrew M, **Morris T**, Mitchell LK, Pachana N, Brodaty H, Beattie E, Dissanayaka NN. Towards better mental health for people living with dementia in long term care: Delphi consensus on quality indicators. *Alzheimers Dement*. 2025;21:e101811. doi:10.1002/alz70858_101811
10. Poisson VO, Peden AE, **Poulos RG**, Withall AL, Jones H, Stokes K, **O'Connor CMC**. The male approach to dementia caregiving: a scoping review. *Australas J Ageing*. 2025 Dec 30. doi:10.1111/ajag.70119

Publications

Academic journal publications

11. Poisson VO, **Poulos RG**, Withall AL, Reilly A, Emerson L, Huque H, **O'Connor CMC**. The male approach to dementia caregiving: an exploratory study. *Aging Ment Health*. 2025 Dec 8. doi:10.1080/13607863.2025.2591745

12. **O'Connor CMC**, Houlden S, **Poulos CJ**, **Kurrie S**, Anstey KJ. Reablement for people with cognitive impairment or dementia living in the community: current approach to practice and practitioner-led targets for practice change through audit and feedback. *Disabil Rehabil*. 2025 Dec 5. doi:10.1080/09638288.2025.2597119

13. Campbell A, **Poulos CJ**, Takla C, Allen J, **Lemsing K**, **O'Connor CMC**. Implementing reablement for community dwelling people with dementia: a formative pilot evaluation. *Dementia (London)*. 2025;24(8):1558–1580. doi:10.1177/14713012251323941

14. **Juhrmann ML**, Vandersman P, Damarell RA, Khamis Sharaf A, **San Martin A**, Donkor A, Salifu Y. 'Saying goodbye'... a systematic integrative review of palliative caregiving in intergenerational living contexts. *Palliative Medicine*. 2025;40(12). doi:10.1177/02692163251394880

15. Karusoo-Musumeci A, Yeoh L, Walton R, Dao-Tran TH, Halcomb E, Auret KA, **Clayton JM**, **Kurrie S**, Campbell E, Hilgeman M, **Sinclair R**, Meller A, Towler S, Edwards CE, Comans T, Sinclair C. Enhanced Advance care planning and life Review Longitudinal Intervention (EARLI): protocol for a cluster randomized controlled cross-over trial of life story work and facilitated advance care planning among older Australian adults in community settings. *Contemporary Clinical Trials*. 2025 Feb;149:107795. doi:10.1016/j.cct.2024.107795

16. Oh SN, Kim S, Lee MA, Hui D, Mori M, Kizawa Y, Yuen K, Cheng S, **Clayton JM**, Ng R. The hospice and palliative medicine physicians certification programs across countries/regions. *J Hosp Palliat Care*. 2025;28(2):31–39. doi:10.14475/jhpc.2025.28.2.31

17. Razmovski Naumovski V, Martin JH, Chye R, Phillips JL, Lintzeris N, Solowij N, Lee J, **Lovell M**, Noble B, Galettis P, Brown L, Fazekas B, Clark K, Luckett T, McCaffrey N, Currow DC, Agar MR. Design considerations for medicinal cannabis clinical trials in people receiving palliative care. *J Pain Symptom Manage*. 2025;69(5):e395–e408. doi:10.1016/j.jpainsymman.2025.02.009

18. Grove GL, **Lovell MR**, Hughes I, Maehler E, Best M. Voluntary assisted dying, euthanasia and physician assisted suicide: global perspectives—systematic review. *BMJ Support Palliat Care*. 2025 Apr 2;spcare 2024 005116. doi:10.1136/spcare-2024-005116

19. Lee JT, **Lovell MR**, Ritchie M, Butcher BE, Sheehan C, Fazekas B, McLachlan A, McCaffrey N, Phillips JL, Linton A, Aggarwal R, Seah D, Kow M, George R, Chye R, Noble B, Currow D, Aggarwal G, Mittal D, Ayoub C, Hutton E, Rao A, Urban K, Vandersman P, Sanderson C, Agar M. Lidocaine for neuropathic cancer pain (LiCPain): a pilot randomized controlled trial. *J Pain Symptom Manage*. 2025 Jun 2;S0885 3924(25)00662 1. doi:10.1016/j.jpainsymman.2025.05.015

20. Grove GL, **Lovell MR**, Butow P, Hughes I, Best M. Shaping a knowable event or embracing a mysterious journey: a mixed methods study on palliative care clinician views on voluntary assisted dying. *Palliat Support Care*. 2025;23:e153. doi:10.1017/S1478951525100655

21. Goullas E, **Lovell M**. Managing cancer pain – a practical guide to the appropriate use of opioids. *Pain Management Today*. 2025;12(1):60–65. Available from: <https://painmanagement.medicinetoday.com.au/pmt/2025/july/feature-article/managing-cancer-pain-practical-guide-appropriate-use-opioids>

Publications

Academic journal publications

- 22. Lovell MR, Warner K, Archer P, McCabe R, Siddall P.** Constructing an intervention to foster posttraumatic growth in people living with a life limiting illness and undergoing palliative care: participatory action research. *Patient Educ Couns.* 2025 Aug 7. doi:10.1016/j.pec.2025.109297
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- 23. Lovell MR, Rizvi F, Lockett T, Agar M, Phillips JL, Boyle FM, Stubbs J, Hucker T, Gawarikar R, Shaheed CA, Lee J, Wong AK, Martin J, Philip J.** Update of the Australian guideline for the management of cancer pain in adults. *Asia Pac J Clin Oncol.* 2025. doi:10.1111/ajco.70047 [eprints.qut.edu.au]
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- 24. Brett L, Collins A, Lemsing K, Poulos CJ.** Client characteristics and outcomes of the Australian short term restorative care programme: a cohort study. *BMC Health Serv Res.* 2025;25:616. doi:10.1186/s12913-025-12771-0
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- 25. O'Connor CMC, Poulos RG, Heldon M, Preti C, Beattie E, Poulos CJ.** Implementation of an Arts at Home program for people living with dementia: learnings from key stakeholders. *Health Promot J Austr.* 2025;36(1):e897. doi:10.1002/hpja.897
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- 26. O'Connor CM, Poulos RG, Heldon M, Preti C, Beattie E, Poulos CJ.** Implementing Arts on Prescription at Home for People Living With Dementia: A Hybrid-Effectiveness Feasibility Study. *Journal of Geriatric Psychiatry and Neurology.* 2025;38(2):115-131. doi:10.1177/08919887241267335
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- 27. Warner KN, Poulos RG, Cole AM, Nguyen TA, Un FC, Faux SG, Kohler F, Alexander T, Capell JT, Hilvert DR, O'Connor CMC, Poulos CJ.** Re/connecting with "home": a mixed methods study of service provider and patient perspectives to facilitate implementing rehabilitation in the home for reconditioning. *Disabil Rehabil.* 2025;47(8):1965-1975. doi:10.1080/09638288.2024.2386157
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- 28. Beilharz K, Poulos CJ, Poulos RG, Fodera J, Cole A, MacLeod RD.** Creative art making in palliative care. In: MacLeod RD, Van den Block L, editors. *Textbook of palliative care.* Cham: Springer; 2024. Chapter 38. doi:10.1007/978-3-031-48991-4_38
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- 29. Marshall KH, Burns MA, Riddiford-Harland DL, Poulos CJ, Poulos RG, Montague A, Lewis ET, Pearson R, Rhee JJ.** General practice care in residential aged care homes: a systematic scoping review. *Health Soc Care Community.* 2025;2025:5572426. doi:10.1155/hsc/5572426
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- 30. Campbell A, Poulos CJ, Takla C, Allen J, Lemsing K, O'Connor CMC.** Implementing reablement for community dwelling people with dementia: a formative evaluation using single-case experimental design. *Dementia.* 2025;24(8):1558-1580. doi:10.1177/14713012251323941
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- 31. O'Connor CMC, Poulos CJ, Kurrle S, Anstey KJ.** Dementia policy in Australia. *Aust J Dement Care.* 2025;14(1):12.
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Publications and Presentations

Books and chapters

- 1. Cheung SA, Urban AK, Kissane DW, Clayton JM.** Introducing or transitioning patients to palliative care. In: Kissane D, Bultz B, Noble S, Wilkinson S, Banarjee S, Parker P, editors. Oxford textbook of communication in oncology and palliative care. 3rd ed. Oxford: Oxford University Press; In press. Accepted Feb 2025.
- 2. Juhmann ML, Simpson P, Clayton JM.** Paramedics and emergency medical technicians. In: Kissane D, Bultz B, Noble S, Wilkinson S, Banarjee S, Parker P, editors. Oxford textbook of communication in oncology and palliative care. 3rd ed. Oxford: Oxford University Press; In press. Accepted Jul 2025.
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Presentations

- 1. Atee M**, Stafford A, **Whiting D**, Lee YP, Morrow C, Nyakaboyi G, Warnes E, **Morris T**. Psychotropic polypharmacy in people with behaviours and psychological symptoms of dementia: data from Australian Dementia Support Programs. Oral presentation at the Australian Dementia Research Forum; 2025; Perth, Australia.
- 2. Atee M, Lloyd R, Morris T**. Facial expressions of pain in immigrant aged care residents living with dementia: prevalence data from national dementia specific behaviour support programs. Poster presentation at the Australian Pain Society 45th Annual Scientific Meeting; 2025; Melbourne, Australia.
- 3. Juhmann M**, Vandersman P, Damarell R, Khamis Sharaf A, **San Martin A**, Donkor A, Salifu Y. Caring across generations: a systematic integrative review of intergenerational co-residence in palliative and end-of-life care. Poster presentation, Best Poster Award; 19th World Congress of the European Association for Palliative Care; 2025 May 29–31; Helsinki, Finland
- 4.** Siriwardana AM, Gray NA, Roxburgh S, Naganathan V, **Clayton JM**, Foote C, Gallagher M, on behalf of the Elderly Advanced CKD Program Investigators. Comparison of baseline characteristics of participants in the OUTLOOK study with older patients in the Australian and New Zealand Dialysis and Transplant Registry. Oral presentation at the World Congress of Nephrology; 2025 Feb 6–9; New Delhi, India.
- 5.** Flanagan-Sjoberg S, Oluwatomilayo O, **Clayton J**, Simpson P, Boughey M, Makeham M, **Juhmann M**. Development of a national implementation strategy for the Palliative Paramedicine Framework: standardising best practice across Australia. Presented at the World Congress of the European Association for Palliative Care; 2025 May 29–31; Helsinki, Finland
- 6.** Flanagan-Sjoberg S, Oluwatomilayo O, **Clayton J**, Simpson P, Boughey M, Makeham M, **Juhmann M**. Development of a national implementation strategy for the Palliative Paramedicine Framework to standardise best practice across Australia. Presented at the Australasian College of Paramedicine International Conference; 2025 Sep 10–12; Brisbane, Australia.
- 7. San Martin A*, Clayton J*, Nagarajan S**, Tearall C, Drinkwater L, Parker D, **Kurrie S, Burns F, Sinclair C**. Implementing a proactive, responsive and structured approach to dementia-specific palliative needs assessment. Oral presentation; Oceanic Palliative Care Conference; 2025 Sep 10–12; Brisbane, Australia. *Joint presenters.
- 8. Sinclair C**, Walton R, Yeoh L, Karusoo-Musmeci A, Crabtree M, Auret K, **Clayton J, Kurrie S**, Campbell E, Halcomb E, Hilgeman M, Sinclair R, Wei R, Comans T. Storytelling in advance care planning: a randomised controlled trial in the Australian home care setting. Oral presentation at the Advance Care Planning International (ACPI) Conference; 2025 Sep 24–26; Gold Coast, Australia.
- 9. Clayton J*, San Martin A*, Nagarajan S, Sinclair C**, Tieman J. Supporting aged care staff to initiate advance care planning for people living with dementia. Oral presentation; Advance Care Planning International (ACPI) Conference; 2025 Sep 24–26; Gold Coast, Australia. *Joint presenters
- 10.** Lee JT, Phillips JL, Fazekas B, **Lovell MR**, Vandersman P, Rao A, Huang E, Aggarwal G, Mittal D, Ritchie M, Sheehan C, Aggarwal R, Seah D, Kow M, George R, Chye R, Linton A, Noble B, Currow DC, Ayoub C, Urban K, Sanderson C, Butcher B, McLachlan A, Agar M. Feasibility and acceptability of the “LiCPAIN” Phase II RCT: perceptions and experiences of people with neuropathic cancer pain receiving continuous subcutaneous infusion of lidocaine or placebo and their carers. Presented at the Palliative Care Clinical Studies Collaborative/Cancer Symptom Trials Forum; 2025 Mar 28; Sydney, Australia.
- 11.** Lee W, Nagla A, Wong AB, Magann L, **Lovell MR**, Mantle E, Reed K, Aggarwal G, Wong AK, Pene C, Allcroft P, Crawford G, Michael N. Breakthrough cancer pain management (BTcP): gap analysis of the current Australian landscape. Presented at the European Association for Palliative Care (EAPC) World Congress; 2025 May 29–31; Helsinki, Finland.

12. Lee JT, Phillips JL, Fazekas B, **Lovell MR**, Vandersman P, Rao A, Huang E, Aggarwal G, Mittal D, Ritchie M, Sheehan C, Aggarwal R, Seah D, Kow M, George R, Chye R, Linton A, Noble B, Currow DC, Ayoub C, Urban K, Sanderson C, Butcher B, McLachlan A, Agar M. Feasibility and acceptability of the “LiCPAIN” Phase II RCT: perceptions and experiences of people with neuropathic cancer pain receiving continuous subcutaneous infusion of lidocaine or placebo and their carers. Presented at the Oceanic Palliative Care Conference; 2025 Sep 10–12; Brisbane, Australia.

13. Lee JT, **Lovell MR**, Ritchie M, Butcher BE, Sheehan C, McLachlan A, McCaffrey N, Phillips JL, Linton A, Aggarwal R, Seah D, Kow M, George R, Chye R, Noble B, Currow DC, Mittal D, Ayoub C, Hutton E, Rao A, Urban K, Vandersman P, Sanderson C, Agar M. Lidocaine for neuropathic cancer pain (LiCPAIN): a pilot randomised controlled trial. Presented at the Oceanic Palliative Care Conference; 2025 Sep 10–12; Brisbane, Australia.

14. **Lovell MR.** Elimination Partnership in the Indo Pacific for cervical cancer – palliative care. Presented at the Asia Pacific Hospice Network Conference; 2025 Apr 23–26; Sarawak, Malaysia.

15. **Lovell MR.** The Australian Cancer Pain Guideline. Presented at the Asia Pacific Hospice Network Conference; 2025 Apr 23–26; Sarawak, Malaysia.

16. Lee W, Nagla A, Wong AB, Magann L, **Lovell MR**, Mantle E, Reed K, Aggarwal G, Wong AK, Pene C, Allcroft P, Crawford G, Michael N. Breakthrough cancer pain management (BTcP): gap analysis of the current Australian landscape. Oral e poster presented at the Multinational Association for Supportive Care in Cancer/International Society of Oral Oncology (MASCC/ISOO) Annual Meeting; 2025 Jun 26–28; Seattle, WA, USA.

17. **Morris T, Atee M, Vilapakkam Nagarajan S**, Low LF, Draper B, Brodaty H. Operationalising the seven-tiered model of behaviour support in dementia: a consensus study of multidisciplinary Australian experts. Australian Dementia Research Forum; 2025; Perth, Australia. Poster.

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