

# Research Report

2021



# 01

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## Welcome to research at HammondCare

Welcome to our research report for 2021.

**It's a great privilege to present this HammondCare Research Report, which provides a record of our outstanding research achievements in the 2021 calendar year.**

I'm continually amazed at the passion of our team not only in delivering care but also to be continually learning and improving – helping us fulfil our Mission to improve quality of life for people in need. And this research report strongly reflects this passion.

Our extensive body of research is aligned with our relationship-based Model of Care and enhanced by new and ongoing collaborative partnerships, both in Australia and internationally. My thanks to our research team – please enjoy this report.



**Mike Baird**  
HammondCare CEO

**Although we continued to face the challenges of the pandemic, 2021 was an exciting year for HammondCare and the research team. Our dedication to research that increases knowledge and understanding of best-practice care for people with complex needs including advanced dementia care and end-of-life care continued in 2021.**

Evidence of dedication to our program of research saw an expansion of the research governance model, embedding policy and process modifications and a new HammondCare Research Governance Framework to ensure research teams and those who support

them have clear and accessible guidelines that add value to their research project. These new processes are allowing us to capture research project outcomes and outputs, providing greater opportunity to disseminate and implement programs that benefit clients, patients, residents, staff and families. As Chair of the HammondCare Research Governance Committee it has been good to see the calibre of submissions that came through our Committee in 2021.

Building on expertise as thought leaders in the health and aged care sector, key strategic partnerships were initiated during the year. A Memorandum of Understanding signed with the University of Sydney formalised our long-standing partnership in collaboration to shape the sector through research, education, and social impact. Internationally we launched our knowledge exchange partnership with Topaz, a Netherlands-based aged and Huntington care leader. We are so excited for this opportunity to share our joint expertise in the areas of complex dementia, behaviours, dementia design and professional development.

The commitment of our team of clinicians, academics and allied health professionals located across all our services is to deliver evidence-based outcomes in the areas of dementia/complex dementia, palliative and end-of-life care, and positive ageing. This report outlines that focus; to shape the health and aged care sector and improve the quality of life and care for those most in need.

We hope you enjoy reading this report.



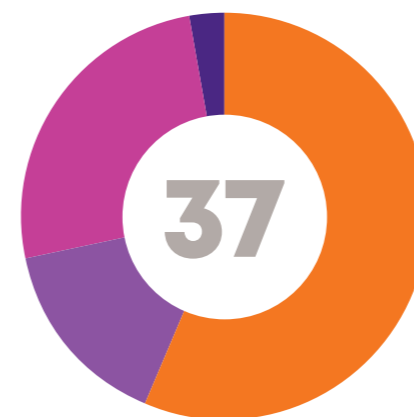
**Colm Cunningham**  
Executive Director Research, International and Dementia Design, HammondCare

# 02

## Statistics for 2021

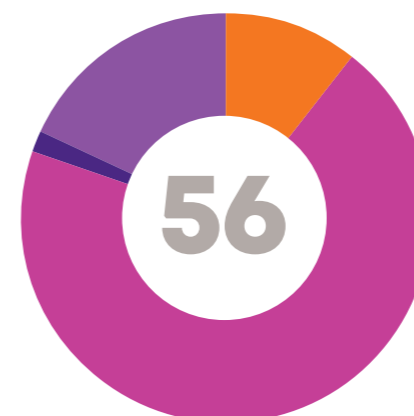


### Research projects



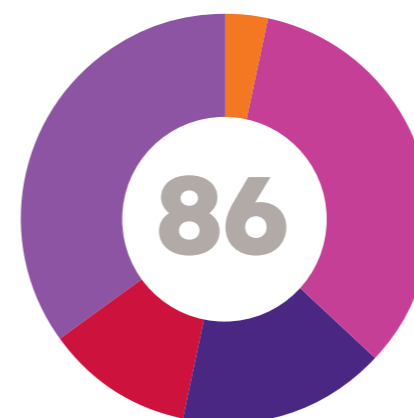
● Palliative care	21
● Dementia	5
● Positive ageing, restorative care and reablement	10
● International research	1
<b>Total</b>	<b>37</b>

### Grants | Awards | Education



● Successful grant applications	6
● Grants with continuing funding in 2021/22	39
● Awards	1
● Academic degree supervisions	10
<b>Total</b>	<b>56</b>

### Publications | Presentations



● Books and chapters	3
● Journal articles	29
● Industry and magazine articles	14
● Technical and other reports	10
● Academic conferences and industry seminars	30
<b>Total</b>	<b>86</b>

# 03

## Research projects



**This extensive list of active or concluded research projects in 2021 reflects HammondCare's multidisciplinary approach to building knowledge and understanding for best-practice relationship-based care for people living with complex needs.**

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# Dementia and complex dementia

**The Dementia Centre is a knowledge leader, providing evidence-based interventions to improve the lives of people living with dementia, their families and care teams.**

The multidisciplinary team of researchers drew on their working knowledge and expertise to deliver a research program in 2021 significantly focused on understanding, supporting and addressing the causes of dementia behaviours and the impact of the physical and cultural care environment.

**Projects in 2021 addressed issues and outcomes that include:**

- Analysis of outcomes from the government-funded Dementia Support Australia program, which found the model of personalised psychosocial interventions to be highly effective in treating behaviours and psychological symptoms of dementia
- Understanding the barriers, enablers and benefits of care staff being 'present' with aged care residents living with dementia
- Analysis of the clinical, demographic and behavioural characteristics of people with younger onset dementia compared to those with older onset dementia
- Investigation of the model of care, design, and impacts of Specialist Dementia Care Program units for people living with severe behaviours and psychological symptoms of dementia (BPSD)

**Project name:**

**Living in the moment: What can we do to help staff be more present with residents with dementia**

 **Researchers:**  
Prof John Swinton, Prof Chris Poulos, Dr Damian Harkin, Dr Thomas Morris, Dr Mustafa Atee, Dr Srivalli Nagarajan

 **Funding:**  
HammondCare

 **Year commenced/completes:**  
2020/2022

**Project name:**

**Understanding and describing characteristics and outcomes measured in the Dementia Support Australia database**

 **Researchers:**  
Dr Thomas Morris, Dr Mustafa Atee, A/Prof Steve Macfarlane, A/Prof Colm Cunningham

 **Funding:**  
HammondCare

 **Year commenced/completes:**  
2019/2022

# Dementia and complex dementia

**Project name:**

**New Ways for Better Days: Tailoring activities for persons with dementia and their caregivers – Tailored Activity Program-Australia (TAP-Australia)**

 **Researchers:**  
Dr Claire O'Connor


 **Funding:**  
National Health and Medical Research Council – Boosting Dementia Research Grant


 **Year commenced/completes:**  
2018/2022

**Project name:**

**Review and adaptation of the 7-tiered model of behavioural and psychological symptoms of dementia – Informing future policy and practice**

 **Researchers:**  
Dr Thomas Morris, Dr Mustafa Atee, A/Prof Colm Cunningham, A/Prof Steve Macfarlane, Dr Srivalli Nagarajan

 **Funding:**  
HammondCare

 **Year commenced/completes:**  
2019/2023

**Project name:**

**Co-design of an online training program for music use for people with dementia**

 **Researchers:**  
Dr Sandra Garrido, A/Prof Colm Cunningham, Holly Markwell

 **Funding:**  
HammondCare

 **Year commenced/completes:**  
2020/2022



## Clinical trials

**HammondCare hosts sponsored clinical trials to investigate new drug-treatment options in the areas of early-stage dementias and other conditions.**

Participants in our clinical trials program are seen as integral partners of the investigative team.

Areas covered by clinical trials in 2021 included new, potentially disease-modifying Alzheimer's disease medications and post-acute ischemic stroke medication. The impact of COVID-19 on recruitment and supplies to conduct clinical trials has been a significant challenge in 2021.

## Palliative and end-of-life care

**HammondCare's palliative and end-of-life care research program aims to improve the quality of life and wellbeing for people, and their families, living with life-limiting illness.**

**In 2021, our research program focused on dissemination and implementation of project outcomes in the areas of:**

- End-of-life care for those with complex dementia
- Technology for management of cancer pain and palliative care
- Best-practice resources and communication tools for the health sector
- Clinical trials to enhance management of pain and other symptoms

Translational research projects and continued collaboration with national and international stakeholder organisations such as the Palliative Care Clinical Studies Collaborative (PaCCSC), CARESEARCH See <https://www.caresearch.com.au/palliative-care-knowledge-network> and the Cancer Symptom Trials group ensure research outcomes embed into practice to improve the quality of life for people at the end of their life.

## Palliative and end-of-life care

### Project name:

Implementation and evaluation of an intervention to improve palliative and end-of-life care for residents in aged care facilities (RACFs): a mixed methods design



#### Researchers:

Prof Melanie Lovell, Prof Josephine Clayton, Dr Srivalli Nagarajan, Jon San Martin, Dr Tom Morris, Dr Daniel Whiting, Dr Mustafa Atee, Prof Chris Poulos



#### Funding:

HammondCare



#### Year commenced/completes:

2020/2022

### Project name:

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



#### Researchers:

Dr Mariclaire Francisco, Amy Chow, Prof Melanie Lovell



#### Funding:

Palliative Care Clinical Studies Collaborative (PaCCSC)



#### Year commenced/completes:

2021/2024

### Project name:

Virtual reality for the treatment of cancer pain



#### Researchers:

Prof Melanie Lovell, Dr Philip Austin, Prof Phillip Siddall



#### Funding:

Sydney Vital



#### Year commenced/completes:

2021/2022

### Project name:

Improving the management of Inoperable Malignant Bowel Obstruction. A phase II, multi-site, double-blind, randomised placebo-controlled feasibility trial of crushed oral famotidine



#### Researchers:

Dr Mariclaire Francisco, Dr Amy Chow



#### Funding:

Palliative Care Clinical Studies Collaborative (PaCCSC)



#### Year commenced/completes:

2021/2026

## Palliative and end-of-life care

### Project name:

**The Advance Project: Initiating advance care planning and palliative care for people living with dementia through training and resources for care providers**



#### Researchers:

Prof Josephine Clayton, Marie Alford, Jon San Martin, Dr Srivalli Nagarajan, Madeleine Juhmann, Prof Susan Kurrle, Dr Craig Sinclair



#### Funding:

The Australian Government National Palliative Care Project



#### Year commenced/completes:

2021/2023

### Project name:

**Palliative Paramedicine: A qualitative study of Health Professionals and Families/ Carers**



#### Researchers:

Madeleine Juhmann, Prof Josephine Clayton



#### Funding:

HammondCare Foundation PhD Scholarship



#### Year commenced/completes:

2021/2023

### Project name:

**Palliative Paramedicine: Comparing clinical practice through guideline quality appraisal and qualitative content analysis**



#### Researchers:

Madeleine Juhmann, Prof Josephine Clayton



#### Funding:

HammondCare Foundation PhD Scholarship



#### Year commenced/completes:

2021/2022

### Project name:

**Factors that influence understandings and beliefs about euthanasia and assisted suicide**



#### Researchers:

Dr Graham Grove, Prof Melanie Lovell, M Best



#### Funding:

HammondCare Foundation PhD Scholarship



#### Year commenced/completes:

2021/2026

## Palliative and end-of-life care

### Project name:

**Designing for palliative care**



#### Researchers:

Dr Rebecca McLaughlan (University of Newcastle), Prof Josephine Clayton (HammondCare)



#### Funding:

Australian Research Council Discovery Early Career Research Award Fellowship



#### Year commenced/completes:

2020/2022

### Project name:

**Effectiveness of resistance and aerobic exercise for people with cancer-related pain: a systematic review and meta-analysis**



#### Researchers:

Dr Philip Austin, Dr Alison Ritchie, Prof Melanie Lovell



#### Funding:

HammondCare Foundation



#### Year commenced/completes:

2020/2022

### Project name:

**Randomised controlled trial of duloxetine versus pregabalin for cancer-related neuropathic pain**



#### Researchers:

Prof Katherine Clark (University of Sydney), Prof Melanie Lovell (Researcher and Advisory Group)



#### Funding:

National Health and Medical Research Council (NHMRC)



#### Year commenced/completes:

2020/2022

### Project name:

**The Palliative Care Symptom Action Plan (SAP) – a novel personalised guide for patient self-management with evidence-based best practice utilising validated patient-reported outcome measures (PROMs)**



#### Researchers:

Dr Robyn Keall and Prof Melanie Lovell



#### Funding:







Sydney Vital









#### Year commenced/completes:







2020/2021







## Palliative and end-of-life care

<p><b>Project name:</b></p> <p><b>Paramedics delivering palliative and end-of-life care in community-based settings: A systematic integrative review</b></p> <p><b>Researchers:</b>   Madeleine Juhmann and Prof Josephine Clayton</p> <p><b>Funding:</b>   Sydney Vital Postgraduate Research Scholarship</p> <p><b>Year commenced/completes:</b>   2020/2021</p>	<p><b>Project name:</b></p> <p><b>SKIPMDD: Subcutaneous ketamine infusion in palliative care patients with advanced life-limiting illnesses for major depressive disorder: A phase II pilot feasibility study</b></p> <p><b>Researchers:</b>   Dr Wei Lee, Dr Amy Chow, Dr Mariclaire Francisco</p> <p><b>Funding:</b>   Palliative Care Clinical Studies Collaborative (PaCCSC)</p> <p><b>Year commenced/completes:</b>   2021/2022</p>
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<p><b>Project name:</b></p> <p><b>Transforming the palliative care patient journey using emerging technologies</b></p> <p><b>Researchers:</b>   Dr Naseem Ahmadpour, Prof Melanie Lovell, Dr Philip Austin</p> <p><b>Funding:</b>   University of Sydney, School of Architecture</p> <p><b>Year commenced/completes:</b>   2021/2022</p>	<p><b>Project name:</b></p> <p><b>Optimising end-of-life care for people living with dementia: a qualitative study of residential aged care staff perspectives</b></p> <p><b>Researchers:</b>   Prof Josephine Clayton, Prof Chris Poulos, Dr Jessica Borbasi, Madeleine Juhmann, Dr Damian Harkin, Dr Alison Ritchie</p> <p><b>Funding:</b>   HammondCare</p> <p><b>Year commenced/completes:</b>   2018/2022</p>
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## Palliative and end-of-life care

<p><b>Project name:</b></p> <p><b>Living after death: An exploration of the experiences of bereaved adults</b></p> <p><b>Researchers:</b>   Nathan MacArthur</p> <p><b>Funding:</b>   HammondCare internal funding, Sydney Vital, Cancer Institute NSW, Australian Government Research Training Program Scholarship</p> <p><b>Year commenced/completes:</b>   2017/2024</p>	<p><b>Project name:</b></p> <p><b>Randomised double-blind placebo-controlled phase III trial of oral melatonin for the prevention of delirium in hospital in people with advanced cancer</b></p> <p><b>Researchers:</b>   Prof Meera Agar, Dr Amy Chow, Julie Wilcock</p> <p><b>Funding:</b>   NHMRC</p> <p><b>Year commenced/completes:</b>   2017/2022</p>
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<p><b>Project name:</b></p> <p><b>Rapid report of pharmacovigilance program</b></p> <p><b>Researchers:</b>   Dr Amy Chow, Dr Mariclaire Francisco, Prof Melanie Lovell</p> <p><b>Funding:</b>   HammondCare</p> <p><b>Year commenced/completes:</b>   2011/2024</p>	<p><b>Project name:</b></p> <p><b>Care received by decedents from residential aged care facilities with palliative care needs: A retrospective Audit Study</b></p> <p><b>Researchers:</b>   Prof Meera Agar, Prof Deborah Parker, Dr Davina Seah, Andrew Donkor, Julie Wilcock</p> <p><b>Funding:</b>   Sydney Partnership for Health, Education, Research and Enterprise (SPHERE)</p> <p><b>Year commenced/completes:</b>   2021/2022</p>
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## Palliative and end-of-life care

### Project name:

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



#### Researchers:

Prof Meera Agar, Dr Amy Chow, Julie Wilcock



#### Funding:

Palliative Care Clinical Studies Collaborative (PaCCSC)



#### Year commenced/completes:

2011/2024

## International research

### As a leader in best-practice dementia care, HammondCare partners with experts from across the globe.

Our international partnerships and knowledge exchange enable us to raise awareness and increase learnings in the field of dementia care research.

In 2021 our UK team completed an evaluation project of a Dementia Friendly Communities (DFCs) program that examined whether or not these communities are creating better lives for people living with dementia and unpaid carers and inform national and local dementia care policy.

### Project name:

Evaluation of the Life Changes Trust Funded Dementia Friendly Communities Programme in Scotland



#### Researchers:

Dr Julie Christie, Oonagh Thompson-Bradley, Dr Natalie Yates-Bolton, A/Prof Colm Cunningham



#### Funding:

Life Changes Trust



#### Year commenced/completes:

2019/2021

## Positive ageing, restorative care, reablement and rehabilitation

### As a society, overall, people are living longer; however, this doesn't mean everyone enjoys good health as they age.

Our research recognises this and has a focus on understanding the benefits of how taking a 'whole person' approach to positive ageing, restorative care, reablement and rehabilitation can better help people recover from a setback, and how to deal with the functional decline they may be experiencing from ageing and health conditions. Research into helping people living with dementia maintain their independence, understanding the needs of older people subjected to homelessness, understanding the spiritual needs of people as they age, and the health and wellbeing benefits that come from participating in the creative arts were a focus in 2021.

#### Specific areas of research on positive ageing were:

- Rehabilitation in the home for people who have been in hospital
- Arts on Prescription for older people with unmet health and wellness needs.
- Arts engagement programs delivered at home for people living with dementia
- Care models for older people at risk of homelessness
- Community-based restorative care programs for older people with frailty and chronic disease
- Rehabilitation for people with cancer
- Chronic pain

### Project name:

Restoring hope: fostering connections, engagement and purpose following a spinal cord injury



#### Researchers:

Prof Philip Siddall, Rebecca McCabe, Dr Skye Dong, Prof Shane Clifton, Dr Cindy Kok



#### Funding:

iCare Foundation



#### Year commenced/completes:

2019/2023

### Project name:

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



#### Researchers:

Dr Claire O'Connor, Prof Roslyn Poulos, Linda Barclay, Michelle Heldon, Prof Chris Poulos



#### Funding:

Dementia Centre for Research Collaboration (DCRC)




#### Year commenced/completes:


2021/2022


## Positive ageing, restorative care, reablement and rehabilitation

**Project name:**

**Evaluation of HammondCare Darlinghurst**


 **Researchers:**  
Dr Claire O'Connor, Prof Roslyn Poulos, Dr Allison Rowlands, Angela Raguz, Dr Najwa Reynolds, Prof Chris Poulos


 **Funding:**  
Perpetual Trustees Ian Potter Foundation and the Erica Foundation


 **Year commenced/completes:**  
2021/2022

**Project name:**

**Falls after stroke**

 **Researchers:**  
Sally Day, Prof Friedbert Kohler

 **Funding:**  
NHMRC

 **Year commenced/completes:**  
2019/2023

**Project name:**

**Developing a model for Rehabilitation in the Home (RITH), as hospital substitution for the reconditioning rehabilitation impairment codes**

 **Researchers:**  
Prof Roslyn Poulos, A/Prof Andrew Cole, Prof Friedbert Kohler, Dr Kerry Warner, Prof Chris Poulos

 **Funding:**  
Medibank Better Health Foundation

 **Year commenced/completes:**  
2021/2022

**Project name:**

**Post-stroke dysphagia**

 **Researchers:**  
Jacinda Choy


 **Funding:**  
South Western Sydney Local Health District (SWSLHD) / HammondCare


 **Year commenced/completes:**  
2019/2022


## Positive ageing, restorative care, reablement and rehabilitation

**Project name:**

**With all your heart, and with all your soul, and with all your mind?**

 **Researchers:**  
Prof John Swinton, Peter Archer

 **Funding:**  
HammondCare in-kind

 **Year commenced/completes:**  
2020/2023

**Project name:**

**Development and validation of a hospital post-discharge survey to evaluate inpatient hospital pharmacy services**

 **Researchers:**  
Kate Thomas, Kamila Drzewiecki

 **Funding:**  
HammondCare in-kind

 **Year commenced/completes:**  
2021/2021

**Project name:**

**The ELEMENTS tablet for post-stroke rehabilitation**

 **Researchers:**  
Dr Karen Chia, Prof Friedbert Kohler

 **Funding:**  
HammondCare in-kind

 **Year commenced/completes:**  
2019/2022

**Project name:**

**Implementing reablement programs for people living with dementia: what are the outcomes?**

 **Researchers:**  
Dr Claire O'Connor, Prof Chris Poulos

 **Funding:**  
HammondCare in-kind

 **Year commenced/completes:**  
2022/2022



# Researcher profiles



**Our multidisciplinary team of researchers are associated with academic institutions and high-profile research organisations both nationally and internationally; actively increasing and informing current knowledge and the evidence base for HammondCare’s research focus areas of complex dementia, palliative care and positive ageing.**

## **Lead Researcher Profiles**

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## Lead researcher profiles



**Associate Professor Colm Cunningham**

**Executive Director Research, International and Dementia Design**

Colm was the Director of HammondCare's Dementia Centre for over a decade and in 2021 moved to the role of Executive Director, Research, International and Dementia Design. He is Adjunct Associate Professor at the University of Sydney in the Faculty of Medicine and Health and Conjoint Associate Professor at the University of New South Wales in the School of Public Health and Community Medicine. Colm is a member of the Wicking Strategic Review Panel and is widely published in the areas of pain management in dementia, environmental design that supports people with dementia, dementia and delirium, behaviours and psychological symptoms of dementia, dementia and intellectual disabilities and night care.



**Professor Christopher Poulos**

**Senior Staff Specialist Rehabilitation Medicine and Head of Aged Care Clinical Services for HammondCare**

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 as a result of the health conditions that might be impacting them. There is a strong emphasis on the principles of rehabilitation, strategies to maximise a person's functional ability and quality of life, and on mental wellbeing. The Centre has been involved in a number of research projects throughout 2021.



**Professor Susan Kurrle**

**Senior Principal Research Fellow, HammondCare**

Sue formally joined HammondCare in 2021 to work with key internal stakeholders and researchers on projects to improve care for people with dementia. She holds the Curran Chair in Health Care of Older People in the Faculty of Medicine at the University of Sydney and is a geriatrician at Hornsby Ku-ring-gai

Hospital in the Northern Sydney Local Health District (NSLHD) and the Eurobodalla Health Service in Southern NSW Local Health District. Sue's research interests include recognition and management of dementia, prevention and management of frailty, prevention of falls and fall-related injuries, successful ageing, and intergenerational care. She chairs the Cognitive Impairment Advisory Group for the Australian Commission on Safety and Quality in Health Care and is a member of the Advisory Council for the Aged Care Quality and Safety Commission.

## Lead researcher profiles



**Professor Josephine Clayton**

**Senior Staff Specialist in Palliative Medicine and Director of Palliative Care Research and Learning 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](http://www.theadvanceproject.com.au). In 2021, Josephine served on the National ACP Engagement Advisory Group, the National Palliative Care Project Leaders Network, the Australian Commission on Safety and Quality in Health Care Cognitive Impairment Advisory Group, and an expert Delphi panel on ACP in dementia for the European Association of Palliative Care. Josephine contributes to teaching various health professionals about palliative care and ACP locally, nationally and internationally. She is also leading the revision of palliative care teaching for medical students across the University of Sydney for the new four-year Medical Curriculum.



**Associate Professor Stephen Macfarlane**

**Head of Clinical Services, HammondCare Dementia Centre**

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, sits on several committees for the Royal Australian and New Zealand College of Psychiatrists (RANZCP), and is the Binational Chair of the Faculty of Old Age Psychiatry (FPOA) within the RANZCP. 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.



# Researcher profiles

## Dr Amy Chow

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

Amy is the palliative care research lead at HammondCare's Braeside Hospital and contributes to several research projects. She is a member of the Palliative Care Clinical Studies Collaborative and Cancer Symptom Trials Group 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.

## Associate Professor Andrew Cole

**Senior Staff Specialist Rehabilitation Medicine and Chief Medical Officer, HammondCare**

Andrew is a clinician at Greenwich Hospital and continues in the medical governance role for HammondCare, including for COVID-19 immunization programs. He continued with regular teaching of the University of New South Wales medical students, and presented virtual 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 and China. He is involved with various 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 development of these programs both in inpatient settings, and work with developing models for these programs to be provided in the community.

# Researcher profiles

## Dr Claire O'Connor

**Senior Research Fellow, University of New South Wales; Senior Research Fellow (Honorary), NeuRA; Honorary Research Associate, 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 with her research skills, Claire is passionate about contributing to research that is meaningful to ageing populations and people impacted by dementia.

## Professor Friedbert Kohler

**Senior Staff Specialist Rehabilitation Medicine 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. In the last two years he has spearheaded a global consensus to develop the LEAD (Lower Extremity Amputation Dataset) and COMPASS (Consensus Outcome Measures for Prosthetic and Amputation Service) in a role he has with ISPO promoting access to assistive technology globally. Friedbert has established key community outreach geriatric services in South Western Sydney, which have received multiple health recognition awards. He is involved in projects to further develop community aged care and rehabilitation services within HammondCare Health, as well as with the South Western Sydney Local Health District and NSW Health.

**‘Our extensive body of research is aligned with our relationship-based Model of Care and enhanced by new and ongoing collaborative partnerships.’**



# Researcher profiles

## Professor John Swinton

### Consultant

John is an internationally acknowledged expert on spirituality and dementia, theology and organisational Christian identity. He is Professor in Practical Theology and Pastoral Care and Chair in Divinity and Religious Studies at the University of Aberdeen and is a former mental health nurse and hospital chaplain. In 2004, John founded the University of Aberdeen's Centre for Spirituality, Health and Disability. John's book 'Dementia: Living in the Memories of God' won the Archbishop of Canterbury's Ramsey Prize for Excellence in Theological Writing and his 2021 publication 'Finding Jesus in the Storm: The spiritual lives of Christians with mental health challenges' won the Aldersgate book prize. In 2020 the Archbishop of Canterbury awarded John Lanfranc Award for Education and Scholarship. This award recognises his "outstanding contribution to practical theology, particularly in the area of disability."

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## Dr Julie Christie

### Service Manager, HammondCare International

Julie is based in the UK and is a visiting Research Fellow at the University of Edinburgh and Adjunct Lecturer at the University of New South Wales. Julie's areas of expertise include topics of resilience and ageing; dementia-friendly and enabling communities; and resilience and risk for social work students. Her book 'Promoting Resilience in Dementia Care: A person-centred framework for assessment and support planning' was published in February 2020. Julie is a reviewer for several high-impact journals and a member of numerous interest groups including the Scottish Dementia Research Consortium, the British Society of Gerontology, and the Deep Dementia Phenotyping Network in the UK.

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# Researcher profiles

## Dr Kerry Warner

### Postdoctoral Research Fellow, HammondCare

Kerry is the Research Fellow working on the Rehabilitation In The Home (RITH) study and has experience in the qualitative evaluation of health care services. She has a background in clinical medicine and is currently an Adjunct Senior Lecturer in the School of Population Health, University of New South Wales. She teaches across all phases of the UNSW medical program and is a Co-Convenor in the Phase One Society and Health course.

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## Professor Melanie Lovell

### Senior Staff Specialist Palliative Care, Northern Sydney and Senior Academic, The Palliative Centre

In addition to her roles at HammondCare, Melanie is Clinical Associate Professor at University of Sydney and Adjunct Professor at University of Technology Sydney. During 2021, she continued her active participation in the Palliative Care Clinical Studies Collaborative and Cancer Symptom Trials Group as Chair of the Pain Node. She is reviewer for several palliative care journals and grant programs. Melanie continued teaching students at University of Sydney. She has one current PhD student with University of Technology Sydney, one who completed this year and one with the University of Sydney. She is on the Working Party of the National Cancer Pain Assessment and Management Guideline.

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**'The multidisciplinary team of researchers draw on their working knowledge and expertise'**

# Researcher profiles

## Dr Mustafa Atee

**Research and Practice Lead, The Dementia Centre, HammondCare**

Mustafa is a clinical and academic pharmacist with affiliations with Curtin University and Edith Cowan University. His research interests include pain in dementia, dementia care, geriatric pharmacotherapy, deprescribing and the use of technologies in healthcare. Mustafa is co-inventor of PainChek®, a point-of-care AI-enabled medical device that assesses pain in non-verbal adults including those living with dementia. In 2019, the Federal Government awarded \$5M to conduct a national trial of PainChek for Australians with dementia living in residential aged care homes. His work has been recognised with state and national awards including Innovator of the Year, Incite Awards, iAwards, AMY (Digital + Technology Collective), and Premier's Science Awards. In 2021, Mustafa won the Curtin Alumni Innovation Award for his contribution to pain and dementia research in older adults.

## Dr Tom Morris

**Head of Research & Information Excellence, The Dementia Centre, HammondCare**

## 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. He is currently working with multidisciplinary teams across pain management, rehabilitation and restorative care and palliative care to explore and translate the concept of post-traumatic growth into clinical practice. These innovative research projects are developing programs that are in line with HammondCare's desire to bring a spiritual dimension to care and aim to improve quality of life for people in a range of settings including chronic pain, spinal cord injury, ageing and life-limiting conditions such as cancer.

Tom is a clinical neuropsychologist, researcher and analyst with over 10 years' experience in the assessment and characterisation of healthy ageing and dementia. Within HammondCare Tom leads the Analytics team that drives insights, analyses and data collection across the business, the Research team that delivers research projects in the area of complex dementia, and the Research Governance team that is responsible for the oversight of organisational research activities. Tom's primary focus is supporting data collection, analysis and research that will maximise outcomes and quality of life for all people living with complex dementia.

# Researcher profiles

## 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.

## Dr Srivalli Nagarajan

**Research Fellow, HammondCare**

Dr Srivalli Nagarajan is a research fellow based at the Dementia Centre, HammondCare. Srivalli is also working as a research fellow and project/evaluation coordinator (at the Palliative Centre, HammondCare) for a Department of Health funded National Palliative Care Project called the Advance Project focused on initiating advance care planning and palliative care for people living with dementia through training and resources for care providers. Srivalli has a doctoral degree in education. She has extensive project management experience working with a diverse range of stakeholders (industry/ Government/University). Srivalli is an experienced qualitative researcher and has published twenty-five peer-reviewed journal papers.

**‘Our dedication to research increases knowledge and understanding of best practice care for people with complex needs’**

# 05

## Grants Awards Education



**Our researchers are recognised experts in their fields, as demonstrated by the number of grants and awards received in 2021. HammondCare researchers are passionate about guiding and encouraging the next generation of researchers to progress through the early stages of their careers.**

Successful research grants 2021	30
<b>Support for academic education</b>	
Awards	31
Higher research degree	
student supervision – new and ongoing 2021	32

## Successful research grants 2021



**Lovell M, Austin P, Calder S, Poulos C, Siddall P, Keall R, MacLeod R, Montague A, Thompson S, Morris T, Clayton J.** HammondCare Foundation. *Spiritual Care at the End of Life (SpirarE)* Awarded \$98,000 over 15 months.



**O'Connor CM, Anstey K, Poulos CJ, Kurrle S.** DCRC/ DARF Postdoctoral Fellowship. *Bridging the implementation gap: maximising everyday function for people with dementia.* Due to commence June 2022. Awarded \$405,000.



**Morris T, Cunningham C, Kurrle S.** Medical Research Future Fund (MRFF). *Alignment, Harmonisation, and Results: translating Core Outcome Measures to Improve Care (COM-IC) for People Living with Dementia into Australian practice.* Awarded \$999,286 (\$158,082 to HammondCare).



**Poulos CJ.** NHMRC Grant. *Optimising functional and social independence and safety of older people living with dementia in care homes: Implementation research.* Due to commence in 2022.



MacIntyre, R. **Poulos CJ.** NHMRC Centre of Research Excellence. *BREATHE – mitigating airborne threats to health.* UNSW/ Kirby Institute. Awarded \$2.5 Million.



**Sinclair C, Kurrle S, Clayton J, Comans T, Auret K, Campbell E, Halcomb E, Helgeman M.** NHMRC Targeted Call for Research into End-of-Life Care (EOLCTCR). *The Enhanced Advance care planning and life Review Longitudinal Intervention (EARLI) study: Increasing proactive care planning in Australian community aged care settings.* Awarded \$955,828 over five years. Due to commence in 2022.

## Awards and support for academic education

### Awards



**Best poster prize for the following presentation.**

**Juhrmann M, Vandersman P, Butow P, Clayton J.**

Paramedics delivering palliative and end-of-life care: A systematic integrative review with thematic synthesis. Sydney Catalyst Research Showcase, 2021 Jun 16.

# Awards and support for academic education

## Higher research degrees – new and ongoing 2021

**HammondCare supports and employs higher degree research (HDR) students and early-career, mid-career and experienced researchers who often balance clinical care activity with their research activity.**

Many of our senior researchers support HDR students with supervisory roles. In 2021, 10 PhD students either commenced or continued their studies at HammondCare and/or with the guidance of HammondCare researchers.

**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

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**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

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**Student name:** Madeleine Juhmann  
**Degree:** PhD  
**University:** University of Sydney  
**Thesis title:** *Broadening the role of paramedics delivering palliative and end-of-life care in the Australian community*  
**Supervisors:** Clayton J, Butow P

# Awards and support for academic education

## Higher research degrees – new and ongoing 2021

**Student name:** Lis Heath  
**Degree:** PhD  
**University:** University of Otago  
**Thesis title:** *Experiences of palliative care education in NZ undergraduate medical and nursing education*  
**Supervisors:** Egan R, Ross J, Iosua E, MacLeod R

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**Student name:** Salina Iupati  
**Degree:** PhD  
**University:** University of Otago  
**Thesis title:** *Models of effective community-based specialist palliative care services: delivery, international experience and the current landscape in New Zealand. Proposed model(s) to meet future demand*  
**Supervisors:** Egan R, Stanley J, Davies C, MacLeod R

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**Student name:** Ella Modini  
**Degree:** Professional Doctorate  
**University:** Swinburne University of Technology, Melbourne  
**Thesis title:** *Mapping dementia in Victorian prisons: Estimating the prevalence and experience of dementia in a sample of older prisoners*  
**Supervisors:** Macfarlane S, Nixon M, Fullam R

**Student name:** Mohana Kunasekaran  
**Degree:** PhD  
**University:** University of New South Wales  
**Thesis title:** *Impact and control of influenza in aged care facilities*  
**Supervisors:** MacIntyre R, Poulos CJ, Heslop D, Chughtai A

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**Student name:** Vincent Poisson  
**Degree:** DrPH  
**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.

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**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

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**Student name:** Peter Archer  
**Degree:** PhD  
**University:** University of Aberdeen  
**Thesis title:** *With all your heart, and with all your soul, and with all your mind*  
**Supervisors:** Swinton J



# 06

## Publications Presentations



**Despite the challenges of COVID-19 continuing in 2021, our researchers presented virtually and in person at numerous national and international conferences and seminars and disseminated their research outcomes in peer-reviewed journals around the world.**

### **Publications**

Books and chapters	<b>36</b>
Journal articles	<b>36</b>
Industry and magazine articles	<b>40</b>
Technical and other reports	<b>41</b>

### **Presentations**

Academic conference and industry seminars	<b>42</b>
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# Publications

## Books and chapters

**Andrew C.** 4.13 *Medical rehabilitation and the palliative care patient*. In: Oxford Textbook of Palliative Medicine. 6th Ed. Oxford University Press. 2021 ISBN-13:9780198821328. DOI:10.1093/med/9780198821328.001.0001

**Pollock, A.** *A Breath of Fresh Air: The importance of air quality in aged care design*. HammondCare 2021

**Pollock, R.** *Acoustics in Aged Care: Optimising environments for older people and people with dementia*. HammondCare 2021

## Journal articles

1. **Atee M, Morris T, Macfarlane S, Hughes JD, Cunningham C.** Commentary on Pain Behaviours in Dementia: Letter to the Editor with Reference to the Article by Morrison et al (2020). *Dementia and Geriatric Cognitive Disorders Extra*. 2021 11(1):16-8.

2. **Atee M, Morris T, Macfarlane S, Cunningham C.** Commentary on Pu et al The effect of a social robot intervention on sleep and motor activity of people living with dementia and chronic pain: A pilot randomized controlled trial. *Maturitas*. 2021 Mar 1;145:86.

3. **Austin PD,** Craig A, Middleton JW, Tran Y, Costa DS, Wrigley PJ, Siddall PJ. The short-term effects of head-mounted virtual-reality on neuropathic pain intensity in people with spinal cord injury pain: a randomised cross-over pilot study. *Spinal Cord*. 2021 Jul;59(7):738-46.

4. Borbasi JA, Tong A, Ritchie A, **Poulos CJ, Clayton JM.** "A good death but there was all this tension around"-perspectives of residential managers on the experience of delivering end of life care for people living with dementia. *BMC Geriatrics*. 2021 Dec;21(1):1-9.

5. Butow P, Shepherd HL, Cuddy J, Harris M, He S, Masya L, Faris M, Rankin NM, Beale P, Girgis A, Kelly B, Grimison P, (ADAPT Program Group: Beale P, **Clayton J,** Cuddy J, Davies F, Dhillon H, Geerligs L, Girgis A, Grimison P, Hack T, Kelly B, Kelly P, Kirsten L, Lindsay T, **Lovell M,** Luckett T, Maysa L, Murphy M, Newby J, Piro D, Rankin N, Shaw T, Viney R, Yim J), Shaw J. Acceptability and appropriateness of a clinical pathway for managing anxiety and depression in cancer patients: a mixed methods study of staff perspectives. *BMC Health Serv Res*. 2021 Nov 17;21(1):1243.

# Publications

## Journal articles

6. **Cahill PJ,** Lobb EA, Sanderson CR, Phillips JL. Patients Receiving Palliative Care and Their Families' Experiences of Participating in a "Patient-Centered Family Meeting": A Qualitative Substudy of the Valuing Opinions, Individual Communication, and Experience Feasibility Trial. *Palliative Medicine Reports*. 2021 Nov 1;2(1):305-15.

7. Detering KM, Sellars M, Kelly H, **Clayton JM,** Buck K, Nolte L. Prevalence of advance care planning documentation and self-reported uptake in older Australians with a cancer diagnosis. *Journal of Geriatric Oncology*. 2021 Mar 1;12(2):274-81.

8. Foo B, Wiese M, Curryer B, Stancliffe RJ, Wilson NJ, **Clayton JM.** Specialist palliative care staff's varying experiences of talking with people with intellectual disability about their dying and death: A thematic analysis of in-depth interviews. *Palliative Medicine*. 2021 Apr;35(4):738-49.

9. Garrido S, **Markwell H,** Andreallo F, Hatcher D. Benefits, challenges and solutions for implementing personalised music playlist programs in residential aged care in Australia. *Journal of Multidisciplinary Healthcare*. 2021 14:1193.

10. Geerligs L, Shepherd HL, Butow P, Shaw J, Masya L, Cuddy J, Andrews G, Baychek K, Beale P, Allison K, **Clayton J,** Coll J, Girgis A, Grimison P, Hack T, Kelly B, Kirsten L, Lindsay T, **Lovell M,** Luckett T, Murphy M, Newby J, Orr F, Pearce A, Piro D, Shaw P, Stubbs J, Viney R, White F, Yim J, Rankin NM. What factors influence organisational readiness for change? Implementation of the Australian clinical pathway for the screening, assessment and management of anxiety and depression in adult cancer patients (ADAPT CP). *Supportive Care in Cancer*. 2021 29(6): 3235-44.

11. Gresham M, **Morris T,** Min Chao S, Lorang C, **Cunningham C.** Specialist residential dementia care for people with severe and persistent behaviours: A ten-year retrospective review. *Australasian Journal on Ageing*. 2021 Sep;40(3):309-16.

12. Grove G, Hughes I, **Lovell M,** Best M. Content analysis of euthanasia polls in Australia and New Zealand: words do matter. *Internal Medicine Journal*. 2021 Oct;51(10):1629-35.

13. Hooshmand E, Moa A, Trent M, Kunasekaran M, **Poulos CJ,** Chughtai AA, MacIntyre CR. Epidemiology of 2017 influenza outbreaks in nine Australian Aged care facilities. *Influenza and Other Respiratory Viruses*. 2021 Mar;15(2):278-83.

14. **Juhrmann M,** Vandersman P, Butow P, **Clayton JM.** Paramedics delivering palliative and end-of-life care in community-based settings: A systematic integrative review with thematic analysis. IN PRESS *Palliative Medicine*, accepted Nov 2021.

15. Links M, Ayling T, Doran J, Braganza S, Martin P, **Clayton J,** Hiremagalur B. A compassionate pause. *Patient Education and Counseling*. 2021 Feb;104(2):432-6.

16. Low LF, Laver K, Lawler K, Swaffer K, Bahar-Fuchs A, Bennett S, Blair A, Burton J, Callisaya M, Cations M, **O'Connor CM.** We need a model of health and aged care services that adequately supports Australians with dementia. *Medical Journal of Australia*. 2021 214(2):66-8.

# Publications

## Journal articles

17. **Macfarlane S, Atee M, Morris T**, Whiting D, Healy M, **Alford M, Cunningham C**. Evaluating the clinical impact of national dementia behaviour support programs on neuropsychiatric outcomes in Australia. *Frontiers in Psychiatry*. 2021 Apr 13;12:652254.
- 
18. **Macfarlane S, Atee M, Morris T, Cunningham C**. When responsive and reactive meet organic? Treatment implications of language use in the era of #BanBPSD. *International Journal of Geriatric Psychiatry*. 2021 Sep;36(9):1299.
- 
19. **O'Connor CM, Rowlands A, Poulos CJ**. Development of an assessment guide to evaluate meaningful outcomes for people living with dementia who are engaged in reablement programs. *Disability and Rehabilitation*. 2021 Aug 5:1-3.
- 
20. **O'Connor CM**, Fisher A, Cheung SC, Caga J, Piguet O. Supporting behaviour change in younger-onset dementia: mapping the needs of family carers in the community. *Aging & Mental Health*. 2021 Aug 11:1-0.
- 
21. **O'Connor CM**, Liddle J, O'Reilly M, Meyer C, Cartwright J, Chisholm M, Conway E, Fielding E, Fox A, MacAndrew M, Schnitker L. Advocating the rights of people with dementia to contribute to research: Considerations for researchers and ethics committees. *Australasian Journal on Ageing*. 2021 Nov 25.
- 

22. **O'Connor CM**, Liddle J, O'Reilly M, Meyer C, Cartwright J, Chisholm M, Conway E, Fielding E, Fox A, MacAndrew M, Schnitker L. Advocating the rights of people with dementia to contribute to research: Considerations for researchers and ethics committees. *Australasian Journal on Ageing*. 2022 Jun;41(2):309-13.
- 
23. **Poulos R, Harkin D**, Beattie E, **Cunningham C, O'Connor CM, Poulos CJ**. Arts on Prescription @ Home: Home-delivered Participatory Art Pilot to Support Wellbeing in Dementia Carer and Care Recipient Dyads. *The Journal of Aging and Social Change* 2021 11 (2): 33-49.
- 
24. Rogers ES, Sasidharan R, Sequeira GM, Wood MR, Bird SP, Keogh JW, Arroll B, Stewart J, **MacLeod RD**. Acceptability, compliance, and safety of non-small cell lung cancer cachectic participants continuing compassionate access in the ACCeRT Clinical Study. *Journal of Health Science and Medical Research*. 2021 DOI: <http://dx.doi.org/10.31584/jhsmr.2021842>.
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25. Sansom-Daly UM, Lobb EA, Evans HE, Breen LJ, Ugalde A, Best M, Zomerdijk N, Beasley EA, Taylor KL, **Clayton J**, Sharpe L. To be mortal is human: professional consensus around the need for more psychology in palliative care. *BMJ Supportive & Palliative Care*. 2021 Dec 1;11(4):401-3.
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# Publications

## Journal articles

26. Saunders R, Crookes K, **Atee M**, Bulsara C, Bulsara MK, Etherton-Ber C, Ewens B, Gallagher O, Graham RM, Gullick K, Haydon S. Prevalence of frailty and pain in hospitalised adult patients in an acute hospital: a protocol for a point prevalence observational study. *BMJ Open*. 2021 Mar 1;11(3):e046138.
- 
27. **Sinclair C**, Bajic-Smith J, Gresham M, Blake M, Bucks RS, Field S, **Clayton JM**, Radoslovich H, Agar M, **Kurrie S**. Professionals' views and experiences in supporting decision-making involvement for people living with dementia. *Dementia*. 2021 Jan;20(1):84-105.
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28. Stancliffe RJ, Wiese MY, Read S, Jelts G, Barton R, **Clayton JM**. Does talking about end of life with adults with intellectual disability cause emotional discomfort or psychological harm? *Journal of Applied Research in Intellectual Disabilities*. 2021 Mar;34(2):659-69.
- 
29. van der Steen JT, Heck S, Juffermans CC, Garvelink MM, Achterberg WP, **Clayton JM**, Thompson G, Koopmans RT, van der Linden YM. Practitioners' perceptions of acceptability of a question prompt list about palliative care for advance care planning with people living with dementia and their family caregivers: A mixed-methods evaluation study. *BMJ Open*. 2021 Apr 1;11(4):e044591.
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30. Vaughan B, Chase B, Hickey J, Tassoulas M, Weston H, Fitzgerald K, Fleischmann M, Mulcahy J, **Austin P**. PROMIS Neuropathic and Nociceptive Pain Quality in Musculoskeletal Pain Presentations. *The Clinical Journal of Pain*. 2021 Sep 29;37(9):639-47.
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# Publications

## Industry and magazine articles

1. **Chou S.** Tailored care plans reduce BPSD: study. Australian Ageing Agenda. 2021 Mar 23. <https://www.australianageingagenda.com.au/clinical/tailored-care-plans-reduce-bpsd-study/>
2. **Chou S.** Study highlights challenges providing end-of-life dementia care. Australian Ageing Agenda. 2021 May 28. <https://www.australianageingagenda.com.au/clinical/dementia/study-highlights-challenges-providing-end-of-life-dementia-care/>
3. **Cheng A.** Paramedics could fill a gap in palliative care [Online]. Community Care Review 2021. Available from <https://communitycarereview.com.au/2021/12/15/paramedics-could-fill-gap-in-palliative-care-research/>
4. **Christie J.** Dementia, sensory changes, and engagement. The Activity Providers Magazine. National Activity Providers Association. 2021
5. **Christie J.** Who cares for the carers? Meeting the needs of the dementia care workforce. Care Agenda. Care England. 2021 Oct.
6. **Christie J.** Dementia, sensory changes, and engagement. The Activity Providers Magazine. National Activity Providers Association. 2021
7. **Christie J.** Who cares for the carers? Meeting the needs of the dementia care workforce. Care Agenda. Care England. 2021 Oct.
8. **Christie J, Yates-Bolton N, Thompson-Bradley O.** Movie Memories at Glasgow Film Theatre: An evaluation of an accessible cinema programme for people living with dementia and unpaid carers. 2021. glasgowfilm.org
9. **Poulos CJ.** Building design and COVID-19. Australian Ageing Agenda. 2022 Mar/Apr
10. **McKeown S.** How ambos could help palliative care patients fulfil their wish to die at home [Online]. Inside Ageing 2021. Available from <https://insideageing.com.au/how-ambos-could-help-palliative-care-patients-fulfill-their-wish-to-die-at-home/>
11. **McKeown S.** Urgent support is needed for younger onset dementia families [Online]. Inside Ageing (re: **O'Connor CM** research publication). 2021 Sep 23. <https://insideageing.com.au/urgent-support-is-needed-for-younger-onset-dementia-families/>
12. **Reynolds N, Cole AM, Walmsley B, Poulos CJ.** Australian inpatient cancer rehabilitation, as seen by patients receiving care, pre- and post-intervention. European Journal of Cancer Care. 2021 Jan;30(1):e13133.
13. **Saunders R, Crookes K, Atee M, Bulsara C, Bulsara MK, Etherton-Ber C, Ewens B, Gallagher O, Graham RM, Gullick K, Haydon S.** Prevalence of frailty and pain in hospitalised adult patients in an acute hospital: a protocol for a point prevalence observational study. BMJ Open. 2021 Mar 1;11(3):e046138.
14. **Swinton J.** Re-imagining personhood: dementia, culture and citizenship. Journal of Religion, Spirituality and Aging. 2021. vol. 33, no. 2, pp. 172–181.

# Publications

## Technical and other reports

1. **Christie J, Yates-Bolton N, Thompson-Bradley O.** Dementia Friendly Communities: Evaluating the Impact of Life Changes Trust Funded Dementia Friendly Communities in Scotland. Final Evaluation Report. 2021
2. **Christie J, Yates-Bolton N, Thompson-Bradley O.** Evaluating the Impact of Life Changes Trust Funded Dementia Friendly Communities in Scotland. Social Return on Investment Studies. 2021
3. **Christie J, Yates-Bolton N, Thompson-Bradley O.** Stories from the Dementia Friendly Communities: Evaluating the Impact of Life Changes Trust Funded Dementia Friendly Communities in Scotland. The Dementia Centre, HammondCare. 2021
4. **Christie J, Yates-Bolton N, Thompson-Bradley O.** Movie Memories at Glasgow Film Theatre: An evaluation of an accessible cinema programme for people living with dementia and unpaid carers. 2021
5. **Foo B, Wiese M, Curryer B, Stancliffe RJ, Wilson NJ, Clayton JM.** Specialist palliative care staff's experiences of talking with people with intellectual disability about their dying and death. European Association of Palliative Care Editor's Choice Blog [Online]. Palliative Medicine. 2021. Available from <https://eapcnet.wordpress.com/2021/04/26/specialist-palliative-care-staffs-experiences-of-talking-with-people-with-intellectual-disability-about-their-dying-and-death/>
6. **MacLeod RD.** Oral evidence. Inquiry by the Legislative Council's Standing Committee on Law and Justice into the provisions of the Voluntary Assisted Dying Bill. Available from <https://www.parliament.nsw.gov.au/lcdocs/inquiries/2838/Report%20No%2079%20-%20Voluntary%20Assisted%20Dying%20Bill%202021.pdf>
7. **Martin-Khan M, Bird D, Caughey G, Yin M, Morris T, Alan J, Donohoe S & Gray L.** Report - Quality indicators for residential aged care facilities (RACF), Brisbane: The University of Queensland. 2021
8. **S McKeown.** Urgent support is needed for younger onset dementia families. Inside Ageing (re: **O'Connor CM** research publication) [Online]. 2021. Available from <https://insideageing.com.au/urgent-support-is-needed-for-younger-onset-dementia-families/>
9. **O'Connor CM, Poulos CJ.** Setting goals and evaluating meaningful outcomes for people living with dementia who are participating in reablement programs: practitioner guide. Sydney: HammondCare. 2021. DOI: 10.13140/RG.2.2.19684.71046
10. **Thompson-Bradley O, Christie J.** Dementia Orkney: A Social Return on Investment Study. The Dementia Centre, HammondCare. 2021



# Presentations

## Academic conferences and industry seminars

- 1. Atee M, Morris T, Macfarlane S, Cunningham C.** Pain in Dementia Subtypes: A National Prevalence Study in Aged Care Residents in Australia. Australian Pain Society Annual Scientific Meeting. 2021 Apr.
- 2. Atee M, Morris T, Macfarlane S, Cunningham C.** Pain in Dementia Subtypes: A National Prevalence Study in Aged Care Residents in Australia. Australia Dementia Research Forum. 2021 May.
- 3. Atee M, Morris T, Macfarlane S, Alford M, Cunningham C.** Novel Models of Dementia Care: Evidence from National Dementia Behaviour Support Programs in Australia. Alzheimer's Association International Conference. 2021 Jul.
- 4. Atee M, Morris T, Cunningham C.** Feasibility and evaluation of the Dementia Engagement Modelling Program (DEMP): a novel model of aged care during COVID-19. Alzheimer's Association International Conference Neuroscience Next. 2021 Oct.
- 5. Atee M, Morris T, Macfarlane S, Cunningham C.** Characteristics of referrals to national assessment for eligibility into the Specialist Dementia Care Program (SDCP) in Australia. Alzheimer's Association International Conference Neuroscience Next. 2021 Oct.
- 6. Atee M, Morris T, Cunningham C.** Pain intensity characteristics of referrals to dementia behaviour support programs in Australia. Alzheimer's Association International Conference Neuroscience Next. 2021 Oct.
- 7. Atee M, Morris T, Macfarlane S, Cunningham C.** Prevalence of Pain in Dementia Subtypes: Data from a National Sample of Aged Care Residents in Australia. International Psychogeriatrics Association Virtual Congress. 2021 Nov.
- 8. Atee M, Macfarlane S, Morris T, Whiting D, Alford M, Cunningham C.** Evaluating the Clinical Impact of National Dementia Behaviour Support Programs on Neuropsychiatric Outcomes in Australia. International Psychogeriatrics Association Virtual Congress. 2021 Nov.
- 9. Christie J, Thompson-Bradley O,** Clover T. P-180 Dementia, stress and distress – supporting the palliative care workforce. BMJ Supportive & Palliative Care. 2021 11 (Suppl 2):A1-A96 (poster)
- 10. Christie J.** Dementia Friendly Communities: Evaluating the Impact of Life Changes Trust Funded Dementia Friendly Communities in Scotland. Dementia Friendly Communities Learning Event. 2021 20 Oct.

# Presentations

## Academic conferences and industry seminars

- 11. Clayton J, Nagarajan S,** Lewis V, Morton R, Rhee J, Tieman J, Mitchell G, Halcomb E, Arthurs K, Detering K, Phillips J, Costa D. The Advance Project: Team-based initiation of advance care planning and palliative care in general practices. Oceanic Palliative Care Conference. 2021 Sep.
- 12. Donkor A, Lovell M, Clayton J, Nagarajan S,** San Martin A, Fox S, **Juhrmann M, Arthurs K, Morris T, Cunningham C, Poulos CJ.** Quality end-of-life care intervention to improve palliative care for residents in aged care homes. Oceanic Palliative Care Conference. 2021 Sep.
- 13. Glare P, Lovell M,** van Ryswyck S. Pain catastrophizing is associated with high-dose opioids in patients with cancer. Digital Poster and mini-oral presentation. Sydney Cancer Conference. 2021 Sep.
- 14. Keall R,** Lockett T, McNeill, R, Kiani C, **Lovell M.** Assessment tools that can be used by clinicians to predict opioid misuse in people with cancer. Oceanic Palliative Care Conference. Virtual 2021 Sep 7-10.
- 15. Juhrmann M,** Vandersman P, **Butow P, Clayton J.** Palliative paramedicine: Broadening the role of paramedics delivering palliative and end-of-life care in Australian communities. Australasian Paramedicine ROAR Conference. Oral. Virtual conference 2021 May 28.
- 16. Juhrmann M,** Vandersman P, **Butow P, Clayton J.** Paramedics delivering palliative and end-of-life care: A systematic integrative review with thematic synthesis. Sydney Catalyst Research Showcase, 2021 Jun 16.
- 17. Juhrmann M,** Vandersman P, **Butow P, Clayton J.** Palliative Paramedicine: broadening the role of paramedics to deliver palliative and end-of-life care in community settings. Oceanic Palliative Care Conference. 2021 Sep.
- 18. Juhrmann M, Clayton J,** Butow P et al. Palliative Paramedicine: Comparing clinical practice through guideline quality appraisal and qualitative content analysis. University of Sydney Postgraduate and ECR Cancer Research Symposium. Oral. Virtual conference 2021 Dec 9.
- 19. Lovell M, Siddall P, Dong S,** Corbett M. Meaning of Cancer Pain: Existential and spiritual wellbeing in people living with chronic and cancer pain. Topical Session. Australian Pain Society, Hobart. Delivered 2021 from 2020 Apr 5-8.
- 20. Lovell M** et al. A cluster randomised controlled trial of guidelines and screening with implementation strategies versus guidelines and screening alone to improve pain in adults with cancer. Multinational Association of Supportive Care in Cancer Annual Meeting. 2021 Jun 24-26. Steven M Grunberg Memorial Award 2020.



# Presentations

## Academic conferences and industry seminars

**21. Lovell M** et al. A cluster randomised controlled trial of guidelines and screening with implementation strategies versus guidelines and screening alone to improve pain in adults with cancer. Oceanic Palliative Care Conference. Virtual 2021 Sep 7-10.

**22. Morris T, Atee M, Whiting D, Macfarlane S, Cunningham C.** Evaluating Outcomes of a National Support Program for Behaviours and Psychological Symptoms of Dementia. Australia Dementia Research Forum. 2021 May.

**23. O'Connor C,** Fisher A, Cheung SC, Caga J, Piguet O. Younger onset dementia: mapping the behaviour management needs of informal carers. Australian Dementia Forum. Online 2021 May.

**24. O'Connor C,** Rowlands A, Poulos RG, Raguz A, Poulos CJ. Transition to residential care for older people with complex needs who are homeless or at risk of homelessness. Poster. Australian Dementia Forum 2021. Online 2021 May 31.

**25. O'Connor CM,** Laver K. Living life to the full: rehabilitation of daily activities and leisure for people with dementia. DAI monthly Meeting of the Minds. 2021 Sep.

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