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Executive Summary Overview

2014 was the second year of Stage 2 of the Wicking Dementia Research and Education Centre (Wicking Centre). The JO & JR Wicking Trust (managed by ANZ Trustees) provided core funding of $3 million for 2013–2017, with co-funding from the Faculty of Heath, University of Tasmania.

The Wicking Centre has continued translational research projects this year, with over 50 staff members collaborating with research associates spanning a broad range of disciplines within the University of Tasmania, other Australian and international universities, and through industry partnerships. The Centre’s researchers published 43 referred academic papers, up from 27 in 2013; 43 papers were presented at various local, national and international conferences; and, staff supervised 21 graduate research candidates (PhDs), plus five Honours students during 2014.

The Bachelor of Dementia Care course grew to include five cohorts, with the first Diploma graduands celebrating their graduation in 2014. The first cohort to graduate with a Bachelor of Dementia Care will complete their studies in 2015. Enrolments into the degree far exceeded University-levelled targets, with a total of 4992 unit enrolments and 1980 students enrolled in 2014. Two new Lecturer positions were appointed in 2014, with more expected early-2015.

The Understanding Dementia MOOC (massive open online course) was delivered twice in 2014, with registrant numbers of 14,987 in the first offering and 23,700 in the second offering. Participants from a total of 146 counties have now undertaken the Understanding Dementia MOOC, a significant increase from 65 in 2013. The Understanding Dementia MOOC has supported the education of a diverse range of people about dementia and its effect on the brain, the associated diseases, and the person living with dementia; and has also provided a pathway into higher education, with over 800 MOOC participants going on to enrol in the Bachelor of Dementia Care.

In August 2014, the Centre welcomed Dr Fran McInerney, as the Professor of Dementia Studies and Education. This significant appointment is the first at professorial level to commence within the Wicking Centre and provides key academic and scholarly leadership for the dementia education programs of the Centre. The former premier of Tasmania, the Hon David Bartlett, also joined the Centre as Director of Consulting and Innovation Projects. Sadly, the Wicking Centre lost a friend and colleague with the passing of Associate Professor Erica Bell in July 2014.

2014 concludes with the bedding down of new structures within the Centre, with an expectation that 2015 will see further growth and diversification; plus the appointment of a number of new staff members in key roles within both the research and education arms of the Wicking Centre.
2014 Summary of outcomes

New funding 2014: $2,374,291
Current ongoing funding: $8,784,536
Total funds managed in 2014: $11,158,827
Research publications 2014: 43
Research student capacity 2014: 21 PhDs; 5 Hons

Bachelor of Dementia Care
- Current unit enrolments 2014: 4992 (cohorts 1-5)
- Current students enrolled: 1980
- EFTLS in 2014: 624

Understanding Dementia MOOC
- Active participants in 2014: 20,947
- Total number of active participants to date: 28,867
Profile

Co-Directors Professors James Vickers and Andrew Robinson are supported by a team of academic and professional staff (Table 1, below).

Table 1: Wicking Centre staff, students and research collaborators during 2014

<table>
<thead>
<tr>
<th>Directors</th>
<th>Professor Andrew Robinson and Professor James Vickers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Centre Manager</td>
<td>Caroline Gray</td>
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<td></td>
<td>Centre Manager</td>
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<tr>
<td>Executive Members</td>
<td>Dr Fran McNerney</td>
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<td></td>
<td>Prof Dementia Studies and Education</td>
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<td></td>
<td>David Bartlett</td>
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<td>Manager Consultancy and Innovation</td>
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<tr>
<td>Staff</td>
<td>Nassem Ali</td>
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<td></td>
<td>Tutor</td>
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<td></td>
<td>Dr Erika Altman</td>
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<td>Research Assistant</td>
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<td>Dr Michael Annear</td>
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<td>Research Fellow</td>
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<td></td>
<td>Monica Antel</td>
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<td>Administrative Officer</td>
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<td></td>
<td>Lucy Apps</td>
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<td></td>
<td>Tutor</td>
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<td></td>
<td>Susan Banks</td>
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<td></td>
<td>Junior Research Fellow</td>
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<td>Tessa Batt</td>
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<td>Research Assistant/Tutor</td>
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<td></td>
<td>Dr Yvette Blackwood</td>
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<td>Tutor</td>
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<td></td>
<td>Dr Erica Bell (deceased)</td>
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<td></td>
<td>Associate Professor</td>
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<td></td>
<td>Dr Michael Bentley</td>
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<td>Research Fellow</td>
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<td>Dr Bill Bennett</td>
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<td></td>
<td>Research Fellow</td>
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<td>Janice Brault</td>
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<td>Tutor</td>
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<td></td>
<td>Hazel Bucher</td>
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<td>Nurse Practitioner</td>
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<td>Kathleen Burke</td>
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<td>Student and Learning Skills Advisor</td>
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<td>Dr Alison Canty</td>
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<td></td>
<td>Course Coordinator (BDC)</td>
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<td>Dr Andrea Carr</td>
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<td>Lecturer</td>
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<td>Emma Cartmeal</td>
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<td>Tutor</td>
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<td>Helen Cepercovic</td>
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<td>Associate Lecturer</td>
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<td></td>
<td>Robert Cepercovic</td>
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<td>Associate Lecturer</td>
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<td>A/Prof Meng Inn Chuah</td>
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<td>Justin Dittman</td>
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<td>Laboratory Technician</td>
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<td>Brinda Dutta</td>
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<td>Karin Easton</td>
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<td>Executive Assistant to A Robinson</td>
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<td>Dr Claire Eccleston</td>
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<td>Research Fellow</td>
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<td>Dr Kate-Ellen Elliott</td>
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<td>Lecturer</td>
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<td>Dr Carmen Fernandez-Martos</td>
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<td>Research Fellow</td>
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<td></td>
<td>Kristin Foss</td>
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<td>Tutor</td>
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<td>Hannah Gadd</td>
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<td>Tutor</td>
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<td></td>
<td>Rachael Gates</td>
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<td></td>
<td>MOOC Project Assistant</td>
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<td></td>
<td>Katrin Gerber</td>
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<td></td>
<td>Tutor</td>
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</tbody>
</table>
Annette Gibson  
Dr Lyn Goldberg  
Dr Abbie Grace  
Claire Hadrill  
Amanda Harper  
Paula Heald  
Joanna Healy  
Ngaire Hobbins  
Shane How  
James Jesrtrimski  
Imogen Jones  
Dr Anna King  
Dr Carolyn King  
Christiane King  
Dr Matthew Kirkcaldie  
Shannon Klekociuk  
Kerrie Klenig  
Dr Suanne Lawrence  
Dr Emma Lea  
Jenny Lea  
Megan Lenehan  
Dr Jackie Leung  
Dr Peter Lucas  
Bethany Lusk  
Fleur McConnon  
Graeme McCormack  
Claire McCrory  
Ron Mason  
Dr Melinda Minstrell  
Jeremy O’Reilly  
Aidan O’Mara  
Ciarán O’Mara  
Dr Amy Peacock  
Alison Pegus  
Dr Terry Pinfold  
Tam Pisera  
Andrea Price  
Michael Quinn  
Fiona Redgrove  
Dr Nikki Saunders  

Project Officer  
Lecturer  
Lecturer  
Research Assistant  
Student and Learning Skills Advisor  
Administrative Officer  
Tutor  
Tutor  
Tutor  
Administrative Assistant  
Research Assistant/Tutor  
Senior Research Fellow  
Lecturer  
Project Officer  
Senior Lecturer  
Tutor  
Associate Lecturer  
Research Fellow  
Research Fellow  
Tutor  
Research Assistant  
Research Fellow  
Research Fellow  
Research Assistant  
Tutor/Student Advisor  
Drug Discovery Platform Coordinator  
Tutor  
Research Assistant  
Research Fellow  
Online Learning Support Officer  
Web Developer  
Senior Project Officer  
Tutor  
Research Assistant  
Tutor  
Tutor  
Lecturer  
Research Assistant  
Tutor  
Research Fellow and Project Coordinator
Eleanor Salt
Jessica Savage
Jo Savage
Nicole Smith
Dr Stella Stevens
Dr Brigit Stratton
Emily Stratton
Dr Megan Stronach
Dr Mathew Summers
Joanna Sun
Laura Tierney
Assoc Prof Jane Tolman

Daphne Toombs
I-Lien Tsay
Winifred van Der Ploeg
Jazreel Wass
Prof Adrian West
Dr Romy Winter
Dr Adele Woodhouse

Administrative Officer
Administrative Officer
Research Assistant
Tutor
Tutor
Research Fellow
Administrative Assistant
Research Assistant
Senior Research Fellow
Development Officer
Research Assistant
Associate Professor of Aged Care (DHHS)
Tutor
Tutor
Tutor
Tutor
Associate Head of Research (Medicine)
Research Assistant
NHMRC Postdoctoral Research Fellow

PHD Candidates

Rachel Atkinson
Yin Yap Chin
Rosie Clarke
Jessica Collins
Corinna Dwan
Emma Eaton
John Geoghegan
Leesa Green
Karen Kennedy
Shannon Klekociuk
Lila Landowski
Megan Lenehan
Katherine Lewis
Kathryn Marsden
Aidan O’Mara
Christine Pritchett
Katherine Southam
Kimberley Stuart
Alex Tang
David Ward
Anna Wolf

Graduated 2014
Graduated 2014
Honours Students

- Kelsey Hanson
- Claire Morley
- Rachel Olsen
- Andrew Phipps
- Declan Seidler

Research Collaborators

- Prof Jenny Abbey: Honorary Senior Research Fellow
- Dr Paul Adlard: Mental Health Research Institute Vic Hammond Care
- Dr Sharon Andrews: Royal Hobart Hospital
- Prof Michael Ashby: Roy Fagan Centre
- Jane Baker: Artist in Residence
- Prof Elizabeth Beattie: Queensland University of Technology
- Kirsty Bennett: University of Wollongong
- Dr Marguerite Bramble: UTAS School of Health Sciences
- A/Prof Michael Breadmore: UTAS School of Chemistry
- Dr Michael Bauer: La Trobe University
- Moira Laverty: Queen Victoria Home
- Dr Roger Chung: Macquarie University
- Dr Liz Cummings: UTAS School of Health Sciences
- A/Prof Tracey Dickson: MRIT
- Prof Roger Fay: UTAS School of Architecture
- Prof Richard Fleming: University of Wollongong
- Dr Lisa Foa: UTAS School of Architecture
- Dr Rosanne Guijt: UTAS School of Medicine
- Dr Thomas Hartley: Curtin University
- Prof Terry Haines: Monash University
- Prof Barbara Horner: Curtin University
- Marlene Johnston: Masonic Northern Homes
- Dr Fiona Kelly: DHHS Tas
- Dr Amanda Lo: UTAS School of Medicine
- A/Prof Annette Marlow: UTAS School of Health Sciences
- Darren Mathewson: Aged & Community Services Tas
- Jennifer Mayne: Launceston Community Dementia
- Dr Martin Morrissey: DHHS Tas
- Prof Wendy Moyle: Griffith University
- Heather Nichols: DHHS Tas
- Prof Andrew Palmer: MRIT
- Prof Dimity Pond: University of Newcastle
Sue Quarmby
UTAS School of Medicine
Dr Jan Radford
UTAS School of Medicine
Prof Karen Ritchie
INSERM, Montpellier, France
Dr Kristy Sanderson
Research Fellow, MRIT
Prof Jenn Scott
School of Psychology, UTAS
Dr Catherine See
Gravitas
Prof David Small
MRIT
Fulton Smith
Gravitas
Prof Jeff Summers
UTAS School of Psychology
Dr Christine Stirling
UTAS School of Health Sciences
A/Prof Chris Toye
Curtin University
A/Prof Bruce Tranter
UTAS School of Social Sciences
Dr Martin Turner
Consultant Neurologist, Oxford Uni.
Dr Michael Valenzuela
University of Sydney
Prof Justin Walls
UTAS School of Medicine
Research Higher Degree and Honours student loads

RHD student load for the Wicking Centre

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
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<td>PhDs</td>
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</tr>
</tbody>
</table>

PhD candidates

Title: The microfluidic device - A novel in-vitro model of traumatic brain injury
PhD candidate: Yin Chiing Yap
Supervisors: Prof Michael Breadmore, Dr Roseanne Guijt, A/Prof Tracey Dickson, Dr Anna King
Period: 2011-2014

Title: The role of interneurons in amyotrophic lateral sclerosis
PhD candidate: Rosie Clarke
Supervisors: A/Prof Tracey Dickson, Dr Anna King, Dr Kaylene Young
Funded by: Australian Postgraduate Award, MNDRIA
Period: 2013-current

Title: The nexus between traumatic brain injury and neurodegenerative disease
PhD candidate: Jessica Collins
Supervisors: Prof James Vickers, Dr Anna King, Dr Matthew Kirkcaldie, Dr Adele Woodhouse
Period: 2012–current
Title: Consumer centred approaches to health care needs and choices for the older person
PhD candidate: Corinna Dwan
Supervisors: Dr Christine Stirling and Dr Emily Hansen
Funded by: UTAS (Elite scholarship)
Period: 2010–current

Title: Doctorate in Clinical Psychology
PhD candidate: Leesa Green
Supervisors: A/Prof Clive Skilbeck and Dr Tobias Croft
Funded by: UTAS, Wicking Centre
Period: 2010–current

Title: Longitudinal profiling of mild cognitive impairment subtypes
PhD candidate: Shannon Klekociuk
Supervisors: Dr Mathew Summers, Prof Jeff Summers and Prof James Vickers
Funded by: UTAS, Wicking Centre
Period: 2010–2014

Title: FTLD proteins in neurite health and dysfunction
PhD candidate: Rachel Atkinson
Supervisors: Dr Anna King and Prof James Vickers
Period: 2014–current

Title: Moderating the trajectory of age-related cognitive decline: The Tasmanian Healthy Brain Project
PhD candidate: Megan Lenehan
Supervisors: Dr Mathew Summers and Prof James Vickers
Funded by: UTAS, Wicking Centre
Period: 2012–current
Title: Can stand alone subacute healthcare facilities demonstrate positive clinical outcomes in a cost effective way whilst supporting general acute and mental health facilities?

PhD candidate: John Geoghegan

Supervisors: Dr Elaine Crisp, Dr Emma Lea, Prof Kim Walker

Period: 2014–2017

Title: Excitotoxicity and axon degeneration in Amyotrophic Lateral Sclerosis

PhD candidate: Katherine Southam

Supervisors: Dr Anna King, Dr Tracey Dickson and Prof James Vickers

Funded by: Australian Postgraduate Award, Wicking Centre

Period: 2010–2014

Title: Environmental and genetic contributors to cognitive reserve

PhD candidate: David Ward

Supervisors: Prof James Vickers, Dr Mathew Summers and Dr Nichole Saunders

Funded by: Wicking Centre, NHMRC

Period: 2011–current

Title: Potential new therapeutics for the treatment of Alzheimer’s disease

PhD candidate: Emma Eaton

Supervisors: Prof Adrian West, Dr Bill Bennett and Dr Anna King

Funded by: Australian Postgraduate Award, School of Medicine

Period: 2011–current

Title: What are the qualitative design parameters of the physical environment to support spiritual and emotional well-being in the final stages of dementia?

PhD candidate: Karen Kennedy

Supervisors: Dr Roger Fay, Dr Ceridwen Owen and Prof Andrew Robinson

Funded by: Australian Postgraduate Award

Period: 2013–current
<table>
<thead>
<tr>
<th>Title</th>
<th>PhD candidate</th>
<th>Supervisors</th>
<th>Funded by</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>The effects of environmental enrichment on Alzheimer’s disease</td>
<td>Kimberley Stuart</td>
<td>Prof James Vickers, Dr Anna King and Dr Mathew Summers</td>
<td>School of Medicine</td>
<td>2013–current</td>
</tr>
<tr>
<td>Discovery and characterisation of novel chemotactic factors and their application in models of nerve damage</td>
<td>Lila Landowski</td>
<td>Prof Adrian West, Dr Bruce Taylor and Dr Lisa Foa</td>
<td>Australian Postgraduate Award, NHMRC, Brain Foundation, Cancer Council</td>
<td>2010–2014</td>
</tr>
<tr>
<td>Effects of general anaesthesia on the potentiation and capacity to resist Alzheimer’s disease pathology</td>
<td>Aidan O’Mara</td>
<td>Dr Matthew Kirkcaldie, Dr Anna King and Prof James Vickers</td>
<td>Australian Postgraduate Award, Wicking Centre</td>
<td>2014–current</td>
</tr>
<tr>
<td>Study of outcomes of intensive care</td>
<td>Kathryn Marsden</td>
<td>Prof David Kilpatrick, Dr Matthew Summers and A/Prof Andrew Turner</td>
<td></td>
<td>2010–2014</td>
</tr>
<tr>
<td>Evaluation of a multidimensional cognitive enhancement training program for healthy older adults</td>
<td>Anna Wolf</td>
<td>Prof Jeff Summers, Prof Rapson Gomez and Dr Mathew Summers</td>
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<td>2010–2014</td>
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</tbody>
</table>
Title: Sex differences in executive and psychosocial function following traumatic brain injury

PhD candidate: Christine Pritchett

Supervisors: A/Prof Clive Skilbeck and Dr Mathew Summers

Period: 2008-current

Title: Mechanisms of rTMS and brain plasticity

PhD candidate: Alex Tang

Supervisors: Dr Jennifer Rodger, Dr Alison Canty and Dr Jeff Summers

Funded by: Australian Postgraduate Award

Period: 2013-2015

Title: Evaluation of antioxidant and neuroprotective therapies in a mouse model of amyotrophic lateral sclerosis

PhD candidate: Katherine Lewis

Supervisors: A/Prof Meng Inn Chuah and Prof Roger Chung

Funded by: NHMRC, MNDRIA

Period: 2010-2014
Honours Students

Title: Axonal injury in brain trauma: Influence of the neurofilament cytoskeleton on pathology and behaviour
Candidate: Declan Siedler
Supervisors: Dr Anna King, A/Prof Inn Chuah and Prof James Vickers
Funded by: JO & JR Wicking Trust, WAAF branch of Tasmanian RAAF
Period: 2014

Title: Epigenetic Alterations in Alzheimer’s Disease
Candidate: Andrew Phipps
Supervisors: Dr Adele Woodhouse
Funded by: NHMRC, JO & JR Wicking Trust
Period: 2014

Title: The effect of exercise on MFL-KO mice
Candidate: Rachel Olsen
Supervisors: Dr Mathew Kirkcaldie, Dr Anna King

Title: Axon Degeneration and Axon Protection in Alzheimer's Disease
Candidate: Kelsey Hanson
Supervisors: Dr Anna King, Dr Carmen Fernandez-Martos
Period: 2014-current

Title: Second year nursing students' perceptions of the clinical learning environment in residential aged care facilities
Candidate: Claire Morley
Supervisors: Dr Claire Eccleston, Dr Sharon Andrews and Prof Andrew Robinson
Period: 2013-2014
Conference presentations

**Title:** The role of anesthesia in exacerbation of AD pathology in a transgenic mouse model of amyloid plaque deposition

**Conference:** Australian Neuroscience Conference

**Location:** Adelaide, South Australia

**Date:** 28-30 January, 2014

**Authors:** *King AE, Fernadez-Martos C, Hanson K, Woodhouse A, Vickers JC.

**Title:** TDP-43 and the axonal cytoskeleton

**Conference:** 25th Symposium ALS/MND

**Location:** Brussels, Belgium

**Date:** December 2014

**Authors:** *King AE, Liu Y, Atkinson R, Vickers JC.

**Title:** Developmental expression of frontotemporal dementia protein C9ORF72 in vivo and in vitro

**Conference:** Alzheimer’s Association International Conference

**Location:** Copenhagen, Denmark

**Date:** July 2014

**Authors:** Atkinson R, Vickers JC, *King AE.

**Title:** Investigating axon degeneration and axon protection in neurological disease: A microfluidic approach

**Conference:** Australian and New Zealand Microfluids Conference

**Location:** Hobart, Tasmania

**Date:** May 2014

**Authors:** *King AE, Southam K, Dickson T, Guijt R, Breadmore M, Vickers JC.
Title: TDP-43 and the axonal cytoskeleton
Conference: MNDRIA annual meeting
Location: Melbourne, Victoria
Date: October 2014

Title: Anaesthetic exposure and dementia: What can we learn from studies in transgenic mice?
Conference: Australian and New Zealand College of Anaesthetists and Australian Society of Anaesthesia annual state meeting
Location: Hobart, Tasmania
Date: March, 2014
Authors: *King AE, Fernadez-Martos C, Hanson K, Woodhouse A, Vickers JC.

Title: Aged care nurse practitioners working in general practice
Conference: 2014 Primary Health Care Research Conference
Location: Canberra, Australia Capital Territory
Date: 23-25 July, 2014

Title: Aged care nurse practitioners in general practice: implications for Tasmania
Conference: Health Service Improvement Research Seminar
Location: Hobart, Tasmania
Date: 7 May, 2014

Title: APOE and BDNF Val66Met polymorphisms interact to predict episodic memory
Conference: Tasmanian Health Science HDR Student Conference
Location: Hobart, Tasmania
Date: July 2014
Authors: *Ward D.
Title: Cognitive reserve, APOE, and BDNF Val66Met in healthy adult cognitive function  
Conference: International Psychogeriatric Association Conference  
Location: Beijing, China  
Date: October 2014  
Authors: *Ward D, Summers MJ, Saunders N, Vickers JC.

Title: Influence of Neurofilament Alterations on the Clinicopathological Progression of TBI  
Conference: 5th Australian Neurotrauma Symposium  
Location: Adelaide, South Australia  
Date: 16-18 October, 2014  
Authors: *Seidler D, King AE, Inn Chuah M, Vickers KC.

Title: Are passionate clinical leaders enough for excellence in Teaching Aged Care Facilities?  
Conference: Australian Association of Gerontology 50th National Conference  
Location: Adelaide, South Australia  
Date: 25-27 November, 2014  
Authors: *Elliott KJ, Courtney-Pratt H, See C, Stronach M, Horner B, Robinson A.

Title: What palliative care means for students in the Bachelor of Dementia Care  
Conference: 49th Australian Psychological Society Annual Conference: Psychology meeting society’s challenges  
Location: Hobart, Tasmania  
Date: 30 September – 3 October, 2014  
Authors: *Elliott KJ, Carr A, Robinson A, Vickers JC.

Title: Role of Oligodendrocytes in Amyotrophic Lateral Sclerosis  
Conference: MND Australia Research Meeting 2014  
Location: Melbourne, Victoria  
Date: 27 October, 2014  
Authors: *Leung J.
Title: The Wicking Dementia Research and Education Centre - paving the way forward in online dementia education
Conference: Society for Neuroscience USA
Location: Washington DC, USA
Date: 16 November, 2014

Title: CIBF Forebrain anatomy workshop
Conference: Monash University Workshop
Location: Melbourne, Victoria
Date: 3 July 2014
Authors: *Kirkcaldie M, Watson C.

Title: Identifying and Diagnosing Dementia: A National Program to Educate General Practice Registrars and Build Capacity in Dementia Care
Conference: Australian Medical Educator’s Network Day
Location: Sydney, New South Wales
Date: 29-30 May, 2014
Authors: Lo A, Robinson A, Turnock A, *Tierney L.

Title: Identifying, Diagnosing and Managing Dementia: A Pilot Study to Build Capacity Among Tasmanian General Practice Registrars
Conference: 2014 General Practice Education and Training Convention
Location: Brisbane, Queensland
Date: 3-4 September, 2014
Authors: Lo A, Robinson A, *Tierney L.

Title: Identifying, Diagnosing and Managing Dementia: A Program to Educate General Practice Registrars and Build Capacity in Dementia Care
Conference: 2014 General Practice Education and Training Convention
Location: Brisbane, Queensland
Date: 3-4 September, 2014
Authors: Lo A, Robinson A, *Tierney L.
Role of Oligodendrocytes in Amyotrophic Lateral Sclerosis
Conference: 25th International Symposium on ALS/MND
Location: Brussels, Belgium
Date: 5-7 December, 2014
Authors: *Leung J.

Investigating the relationship between dysphagia and depression in older adults in a continuing care community
Conference: Speech Pathology Australia
Location: Melbourne, Victoria
Date: May 2014
Authors: *Goldberg LR, Mosack VA.

Climbing the competency ladder: Steps in defining a gerontological skill set.
Conference: Conference: Association for Gerontology in Higher Education
Location: Denver, Colorado, USA
Date: February 2014

Developmental expression of frontotemporal dementia protein C9ORF72 in vitro and in vivo
Conference: Tasmanian Health Students Research Conference
Location: Hobart, Tasmania
Date: 28 July 2014
Authors: *Atkinson R, Fernadez-Martos C, King AE, Vickers JC.

Identification of novel neurotrophic-like factors: a candidate for promoting nerve regeneration in neuropathy
Conference: Australian Neuroscience Society
Location: Adelaide, South Australia
Date: January 2014
Authors: *Landowski L, Taylor B, Pavez M, West A, Foa L.
Title: LRP receptors in a novel mechanism of axon guidance and peripheral nerve regeneration
Conference: Cell Symposia: Translational Neuroscience
Location: Washington DC, USA
Date: November 2014
Authors: *Landowski L, Taylor B, West A, Foa L.

Title: LRP receptors in a novel mechanism of axon guidance and peripheral nerve regeneration
Conference: Society for Neuroscience Conference
Location: Washington DC, USA
Date: November 2014
Authors: *Landowski L, Taylor B, Pavez M, West A, Foa L.

Title: Rapid onset axonal degeneration is mediated by a NAD-dependent pathway independent of transcription
Conference: 5th Australian Neurotrauma Conference
Location: Adelaide, South Australia
Date: 16-18 October, 2014
Authors: *Canty AJ, Jackson JS, Huang L, Little G, de Paola V.

Title: Investigating the mechanisms of repetitive trans-cranial magnetic stimulation using motor learning paradigms and in vivo 2 photon imaging
Conference: Society for Neuroscience Annual Meeting
Location: Washington DC, USA
Date: 15-19 November, 2014
Authors: *Canty AJ, Bennett B, Tang A, Rodger J, Garry M, Hinder M, Summers J.

Title: The influence of environmental stimulation in ageing on AD – associated neuropathology and cognitive deterioration
Conference: Society for Neuroscience
Location: Washington DC, USA
Date: 15-19 November, 2014
Authors: *Stuart KE, King AE, Summers MJ, Vickers, JC.
Title: The Wicking Dementia Research and Education Centre - paving the way forward in online dementia education
Conference: Teaching Matters, University of Tasmania
Location: Launceston, Tasmania
Date: 2-3 November, 2014

Title: Evaluation of student learning in an online unit in the Bachelor of Dementia Care degree using computational linguistics software ‘Leximancer’
Conference: Teaching Matters, University of Tasmania
Location: Launceston, Tasmania
Date: 2-3 November, 2014
Authors: *Canty AJ.

Title: The effect of environmental stimulation on Alzheimer’s disease associated cognitive dysfunction
Conference: Tasmanian Health Science Postgraduate Research Conference
Location: Hobart, Tasmania
Date: July 2014
Authors: *Stuart KE, King AE, Summers MJ, Vickers JC.

Title: Memory recall in the Tasmanian Healthy Brain Project (THBP): Multilevel modelling of growth curve memory performance from years 1-3 of the THBP
Conference: College of Clinical Neuropsychologists (CCN) Conference
Location: Adelaide, South Australia
Date: 27-29 November, 2014
Authors: *Saunders NL, Summers MJ, Lenehan M, Vickers JC.

Title: Person Centred Care and Dementia Palliative Care
Conference: Aegis Aged Care Group Corporate Executive Management Meeting
Location: Perth, Western Australia
Date: 30 October, 2014
Authors: *Robinson, A.
Title: Who knows, who cares: MOOC driven knowledge of dementia and a palliative approach. Translating Evidence into Practice: Connecting the Link.
Conference: Western Australia Palliative Care Conference
Location: Perth, Western Australia
Date: 31 October, 2014
Authors: *Robinson, A.

Title: Evidence based aged care placement partnerships. Clinical Placements: Increasing quality placement capacity by building partnerships
Conference: Criterion Conferences
Location: Sydney, New South Wales
Date: 31 April-1 May, 2014
Authors: *Robinson, A.

Title: Dementia Workshop. Translating Evidence into Practice: Connecting the Links
Conference: Western Australia Palliative Care Conference
Location: Perth, Western Australia
Date: 31 October, 2014
Authors: *Robinson, A.

Title: Panel Discussion: Do we know the ‘true cost’ of clinical placements? Clinical Placements: Increasing quality placement capacity by building partnerships
Conference: Criterion Conferences
Location: Sydney, New South Wales
Date: 31 April-1 May, 2014
Authors: *Robinson, A, Leatherland K, Webb G, Bonney D.
Title: What should we know about dementia? A Delphi consensus study
Conference: Australian Psychological Society Annual Conference
Location: Hobart, Tasmania
Date: October, 2014
Authors: Annear M, Toye C, Tranter B, *Robinson A.

Title: Living, dying and grieving well
Conference: Palliative Care Victoria
Location: Melbourne, Victoria
Date: 31 July-2 August, 2014
Authors: *Tolman, J.

Title: Making history
Conference: Palliative Care New South Wales
Location: Sydney, New South Wales
Date: 22-24 October, 2014
Authors: *Tolman, J.

Title: A move to integrated consumer directed care
Conference: Discharge Planning Conference
Location: Melbourne, Victoria
Date: 19-20 June, 2014
Authors: *Tolman, J.

Title: Eat to live, live to eat
Conference: Australian Association of Gerontology
Location: Adelaide, South Australia
Date: 27 November, 2014
Authors: *Tolman, J.
Publications


New funding received in 2014

**Title:** Wicking Dementia Research and Education Centre (Stage 2)

**CIs:** Robinson A, Vickers J

**Funding:** $300,000

**Funding body:** UTAS School of Medicine / UTAS School of Nursing & Midwifery

**Period:** 2014

**Title:** The role of ALS/FTLD proteins in axon function and degeneration in disease

**CIs:** King A, Vickers JC

**Funding:** $89,710

**Funding body:** Motor Neurone Disease Research Institute of Australia Inc: Grant-In-Aid

**Period:** 2014

**Title:** Develop, deliver and evaluate a dementia education program for GP registrars

**CIs:** Robinson A, Lo A, Tierney L, Turnock A, Mason R, Stratton B, Tolman J, Crisp E, Eccleston C.

**Funding:** $180,000

**Funding body:** Victorian and Tasmanian Dementia Training Centre/Australian Government Department of Social Services

**Period:** 2014-2016

**Title:** Role of Oligodendrocytes in Amyotrophic Lateral Sclerosis

**CIs:** Leung J

**Funding:** $240,000

**Funding body:** Motor Neurone Disease Australia

**Period:** 2014-2016
Title: Axon degeneration and axon protection in CNS disease and injury
CIs: King A, Vickers J, Canty A
Funding: $377,000
Funding body: NHMRC
Period: 2015-2017 (received 2014)

Title: The role of FTLD proteins in neurite health, function and dysfunction
CIs: King A, Atkinson R
Funding: $90,000
Funding body: Alzheimer’s Australia Dementia Research Foundation : Grant-Scholarship

Title: Organisational and clinical redesign of nutrition-related care in residential aged care
CIs: Lea E, Goldberg L, McInerney F
Funding: $9,617
Funding body: School of Health Sciences Discipline of Nursing & Midwifery Strategic Research Funding
Period: 2014

Title: Australian aged and dementia care employees’ adjustment in the face of high job demands: Extending the Work4Dementia Project
CIs: Elliott K
Funding: $14,500
Funding body: University of Tasmania Research Enhancement Grant
Period: 2014

Title: Clinical re-design of respiratory pathways in residential aged care
Funding: $80,000
Funding body: University of Tasmania vTAHSP Demonstration Projects
Title: A translational approach to understanding the effects of brain stimulation
CIs: Canty A, Hinder M
Funding: $34,000
Funding body: University of Tasmania Research Enhancement Grant
Period: 2014

Title: Dementia-related presentations at the Royal Hobart Hospital - A pilot program for redesigning state-wide clinical care pathways involving Tasmanian residential aged care facilities (RACFs) and their community affiliates
CIs: Annear M, Nicols H, Powell D, Bell EJ, Elliott K, Palmer AJ, Vickers JC, McInerney F
Funding: $6,873
Funding body: Royal Hobart Hospital Research Foundation
Period: 2014

Title: Promoting regrowth of nerve fibres into the epidermis during diabetic neuropathy by LRP agonists
CIs: Foa L, Taylor B, West A
Funding: $413,731
Funding body: NHMRC
Period: 2015-2017 (received 2014)

Title: Tasmanian home and community care (HACC) access point evaluation
CIs: Robinson A, Lucas P
Funding: $18,360
Funding body: Department of Health and Human Services
Period: 2014

Title: Leptin and Pioglitazone: a new potential therapeutic intervention for Alzheimer disease (AD)?
CIs: Fernadez-Martos C
Funding: $5,000
Funding body: School of Medicine ‘Early Career Researcher’
Period: 2014
<table>
<thead>
<tr>
<th>Title</th>
<th>Funding</th>
<th>Funding body</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dementia environmental design conference presentation and workshop to support the Building Construction Authority (BCA) Singapore Universal Design Week</td>
<td>$10,000</td>
<td>Agency for Integrated Care P/L (Singapore)</td>
<td>2014</td>
</tr>
<tr>
<td>Building sustainability in the Wicking Teaching Aged Care Facility (TACF) Program - extension</td>
<td>$90,000</td>
<td>Australian Government Department of Social Services</td>
<td>2014</td>
</tr>
<tr>
<td>Microfluidic technology to help understand physical damage to brain cells</td>
<td>$414,000</td>
<td>ARC</td>
<td>2015-2017 (received 2014)</td>
</tr>
</tbody>
</table>
Ongoing current funding

(Current funding received prior to 1 Nov 2013)

Title: Wicking Dementia Research and Education Centre (Stage 2)
CIs: Robinson A, Vickers J
Funding: $3,000,000
Funding body: JO & JR Wicking Trust (managed by ANZ Trustees)
Period: 2013–2017

Title: Improving care through embedding general practitioners within residential aged care facilities
CIs: Robinson A, Haines T, Palmer A, Vickers J
Funding: $404,875
Funding body: Bupa Foundation
Period: 2013 - 2015

Title: A phase 1b, double-blind, randomised, placebo-controlled, parallel group study of the safety, tolerability, preliminary efficacy and pharmacodynamics of BTD-001 in young adults and adolescents with Down Syndrome
CIs: Summers M, Strong J
Funding: $90,120
Funding body: Novotech (Australia Pty Ltd)

Title: Determining the mechanism underlying post-operative cognitive decline
CIs: Terablanche N, Blizzard C, King A, Dickson T, Skinner MW, Vickers J
Funding: $7,158
Funding body: Royal Hobart Hospital Research Foundation
Period: Jan 2012 – Dec 2013
Title: The Tripartite Wicking Teaching Aged Care Facilities Program  
Cs: Robinson A, McInerney F, Horner B  
Funding: $1,105,000  
Funding body: $825,000 Department of Health and Ageing; $280,000—comprised of $40,000 from each funding partner: UTas, Curtin Uni, ACU, Mount St Vincents Nursing Home and Therapy Centre (Tas), Juniper Rowthorpe (WA), Catholic Homes (Vic) & Southern Cross Care (Tas)  
Period: July 2012–June 2014

Title: The Tasmanian Healthy Brain Project  
Cs: Vickers J, Summers M, Valenzuela M, Summers J, Ritchie K, Dickson T, Robinson A  
Funding: $1,031,442  
Funding body: NH&MRC  
Period: 2011 for five years

Title: The future of aged care nurse practitioners: Developing and testing an innovative combined health service & independent practice model  
Cs: Stirling C, Robinson A, Bucher H, Morrissey M  
Funding: $606,210  
Funding body: DoHA  
Period: 2011 for three years

Title: Focal demyelination in Alzheimer's disease  
Cs: Vickers J, Dickson T, Staal J, West A  
Funding: $322,520  
Funding body: NH&MRC  
Period: 2011 for three years
**Title:** The role of excitotoxicity in mediating distal axonal degeneration in ALS

**CIs:** Dickson T, Vickers J, Chung R, King A

**Funding:** $379,034

**Funding body:** NH&MRC

**Period:** 2011 for three years

---

**Title:** Teaching Aged Care Facilities Program

**CIA:** Robinson A

**Funding:** $500,000—UTAS Faculty of Health Science (UTAS Schools of Nursing and Midwifery ($450,000) and of Medicine ($50,000)

**Period:** 2011–2014

---

**Title:** Dementia Training Centre for Health Professionals (Victorian and Tasmanian Dementia Training Centre)

**Consultants:** Nay R, Disler P, Gibson S, Robinson A, Koch S, Murray M, Moore L, Slater D

**Funding:** $200,000 (of $2,283,374)

**Funding body:** DoHA

**Period:** 2010–2015

---

**Title:** Development & Evaluation of an Innovative Self Help coping program for Dementia Care Givers (Carers’ Care)

**CIs:** Scott J, Croft T, Robinson A, Vickers J, Sanderson K

**Funding:** $534,810

**Funding body:** DHHS Tasmania (HACC Unit)

**Period:** 2008–2015

---

**Title:** The mechanisms of repetitive transcranial magnetic stimulation: A translational approach

**CIs:** Summers J, Canty A, Hinder M, Rodger J, Garry, M

**Funding:** $603,367

**Funding body:** NH&MRC

**Period:** 2013-2015
Wicking Centre associated funding

| **Title:** | Breathe Well: a Centre for Research Excellence (CRE) in chronic respiratory disease and lung ageing |
| **CIs:** | Walters E, Wood-Baker R, Reid D, Dharmage S, Robinson A, Peterson G, Nelson M, Johns D, Cooley M, Blizzard L |
| **Funding:** | $2,439,687 |
| **Funding body:** | NH&MRC |
| **Period:** | 2011–2015 |
Wicking Education and Community Engagement Program

**Title:** Tasmanian brain bee  
**Location:** Hobart, Tasmania  
**Date:** 5 September, 2014  
**Speakers:** King, A, Kirkcaldie M, Atkinson R, Siedler D.

**Title:** Environmental and genetic contributors to cognitive reserve  
**Location:** Australian Association of Gerontology Cutting Edge Ageing Research, Hobart, Tasmania  
**Date:** April 2014  
**Speakers:** Ward, D.

**Title:** Young Tassie scientists  
**Location:** Various primary/secondary schools in Southern Tasmania  
**Date:** 16-24 August, 2014  
**Speakers:** Seidler, D.

**Title:** Pathways to progress – Medical careers showcase  
**Location:** Hobart, Tasmania  
**Date:** 30 October 2014  
**Speakers:** Kirkcaldie, M.

**Title:** The human brain  
**Location:** St Michaels Collegiate School, Hobart, Tasmania  
**Date:** 4 June, 2014  
**Speakers:** Saunders, N.

**Title:** North-west health careers info session  
**Location:** Burnie and Devonport, Tasmania  
**Date:** 12 March, 2014  
**Speakers:** Atkinson, R.
<table>
<thead>
<tr>
<th>Title</th>
<th>Location</th>
<th>Date</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Southern cross young achiever award launch</td>
<td>Hobart, Tasmania</td>
<td>October, 2014</td>
<td>Landowski, L.</td>
</tr>
<tr>
<td>National science week - opening gala</td>
<td>Hobart, Tasmania</td>
<td>August, 2014</td>
<td>Landowski, L.</td>
</tr>
<tr>
<td>University of Tasmania science investigation awards</td>
<td>Hobart, Tasmania</td>
<td>October, 2014</td>
<td>Landowski, L.</td>
</tr>
<tr>
<td>The Tasmanian Healthy Brain Project</td>
<td>Neuroscience Seminar, Hobart, Tasmania</td>
<td>November, 214</td>
<td>Saunders, N.</td>
</tr>
<tr>
<td>Dementia training studies centre workshop</td>
<td>Wollongong, New South Wales</td>
<td>29 November, 2014</td>
<td>Tolman, J.</td>
</tr>
<tr>
<td>The aging process, physical functions and maintaining healthy minds</td>
<td>Moonah, Tasmania</td>
<td>17 September, 2014</td>
<td>Tolman, J.</td>
</tr>
</tbody>
</table>
Title: Dementia Risk Factors and Prevention Strategies  
Location: Hobart, Tasmania  
Date: 28 August, 2014  
Speakers: Tolman, J.

Title: Dementia  
Location: Kingsville, Victoria  
Date: 20 August, 2014  
Speakers: Tolman, J.

Title: Improving Palliative Care for People with Dementia  
Location: Melbourne, Victoria  
Date: 31 July, 2014  
Speakers: Tolman, J.

Title: Dementia: Eat well, age well forum  
Location: Hobart, Tasmania  
Date: 17 July, 2014  
Speakers: Tolman, J.

Title: Palliation in dementia  
Location: Hobart, Tasmania  
Date: 20 March, 3 April, 7 April, 2014  
Speakers: Tolman, J.

Title: Background to geriatric assessment and physiological changes in the elderly  
Location: Sydney, New South Wales  
Date: 13 January, 20 March, 2014  
Speakers: Tolman, J.
Title: Early Dementia Assessment, Diagnosis & Planning and Problem Behaviours
Location: Mudgee, New South Wales
Date: 5 March, 2014
Speakers: Tolman, J.

Title: Dementia Update (Medicare Local)
Location: Dubbo, New South Wales
Date: 4 March, 2014
Speakers: Tolman, J.

Title: Palliative Care and Advanced Dementia
Location: Sydney, New South Wales
Date: 11 December, 2014
Speakers: Tolman, J.
Media coverage — print, radio, television and online

<table>
<thead>
<tr>
<th>Title:</th>
<th>Young Tassie scientists research profile (Seidler, D)</th>
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<tbody>
<tr>
<td>Date:</td>
<td>16-24 August, 2014</td>
</tr>
<tr>
<td>Medium:</td>
<td>Webpage (youngtassiescientists.com)</td>
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<thead>
<tr>
<th>Title:</th>
<th>DARK MOFO sleepover – discussion on sleep (Kirkcaldie, M)</th>
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<tr>
<td>Date:</td>
<td>17 June, 21 June, 13 October, 2014</td>
</tr>
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<td>Medium:</td>
<td>ABC Radio</td>
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<tr>
<th>Title:</th>
<th>Road Torque – episode 1 “Brothers in Arms” (Summers, M)</th>
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<tr>
<td>Date:</td>
<td>August, 2014</td>
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<tr>
<td>Medium:</td>
<td>Southern Cross Television</td>
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<tr>
<th>Title:</th>
<th>Road Torque – episode 2 “Inattention” (Summers, M)</th>
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<td>Date:</td>
<td>August, 2014</td>
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<td>Medium:</td>
<td>Southern Cross Television</td>
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<tr>
<th>Title:</th>
<th>Road Torque – episode 3 “Drink Driving Consequences” (Summers, M)</th>
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<tr>
<td>Date:</td>
<td>August, 2014</td>
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<td>Medium:</td>
<td>Southern Cross Television</td>
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<table>
<thead>
<tr>
<th>Title:</th>
<th>Young achievers charge back into spotlight (Landowski, L)</th>
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<tbody>
<tr>
<td>Date:</td>
<td>October, 2014</td>
</tr>
<tr>
<td>Medium:</td>
<td>The Hobart Mercury (newspaper)</td>
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<table>
<thead>
<tr>
<th>Title:</th>
<th>Young achievers charge back into spotlight (Landowski, L)</th>
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<tr>
<td>Date:</td>
<td>October, 2014</td>
</tr>
<tr>
<td>Medium:</td>
<td>Southern Cross Television</td>
</tr>
</tbody>
</table>
Title: Dementia: How did we get it so wrong? (Tolman, J)
Date: 17 June, 2014
Medium: Blog: johnmenadue.com

Title: I don’t want to get dementia (Tolman, J)
Date: 17 June, 2014
Medium: Blog: johnmenadue.com
The Wicking Dementia Research & Education Centre and University of Tasmania offer a Diploma, Associate Degree and Bachelor of Dementia Care (BDemCare). This fully-online learning pathway is open to domestic and international students and prepares them to specialise in the aged care industry and in the provision of care for people living with dementia. The course links the biological bases of dementia and related illnesses to symptoms and care, and students gain an understanding of the importance of evidence-based practice. The teaching and learning throughout the course draws on the broad range of knowledge of Wicking staff and associates. In 2014, the Bachelor of Dementia Care Team delivered 15 separate units, over 3 teaching periods (25 offerings), to students in various stages of their course. Students have now reached the end of second year, with one year remaining until the first students will graduate with a Bachelor of Dementia Care. The first Diploma students graduated in 2014, with the first Associate Degree graduands expected mid-2015. Student feedback has been positive, with indications that changes in practice are already occurring:

“…I have a deeper knowledge and this is reflected in a more relaxed, confident and supportive approach with my clients and their families and with other health professionals.” - CAD201 student, 2014.

* Equivalent Full Time Student Load
Understanding Dementia MOOC

Participants: Mar-June 2014 – 10,817  
Oct-Dec 2014 – 10,130 (as at Nov 2014)

Completed Participants: The first March-June 2014 MOOC had a 38% completion rate (currently the second highest completion rate of MOOCs worldwide; global average completion is 6%). The second 2014 MOOC will finish in December.

Countries: The Mar-June 2014 MOOC had participants from 94 countries; the Oct-Dec 2014 MOOC currently has participants from 114 countries (this is up from 65 countries in 2013).

Overview: The Wicking Dementia Research & Education Centre launched UTAS's first Massive Open Online Course in July 2013, a free online course open to the world. The course was the first in the world about dementia, and showcased the latest in international research. The curriculum draws upon the expertise of neuroscientists, clinicians and dementia care professionals, and has been widely acclaimed for its ability to communicate complex concepts in a relatable manner, as well as for breaking down the technical barriers to accessing online courses. The MOOC is currently being run for the third time, having attracted more than 48,000 registrants since 2013. Participant feedback has been overwhelmingly positive:

“...This course is so good. Has helped me understand my Mum and what she is going through, and what I have to do to make sure her future, however long she has, is safe and full of quality.” – MOOC participant, 2014.

“...Thank you for developing such an informative course, I haven’t finished yet but I know I’m going to have MOOC withdrawals when I do. I am thoroughly enjoying myself and would love this course to be compulsory for anyone working in the area of dementia.” – MOOC participant, 2014.
Short Courses

Course: General Practice in Aged Care
Location: Hobart, Tasmania
Date: 20–21 March, 2014
Participants: BUPA Care Services – GPs X 7
Facilitators: Prof James Vickers, Dr David Dunbabin, Dr David Woods, Dr Anna King, Dr Juanita Westbury, Dr Fran Nicklason, Dr Matthew Jose, Dr Roland McCallum.

Course: General Practice in Aged Care
Location: Sydney, New South Wales
Date: 11 December, 2014
Participants: BUPA Care Services – GPs X 10
Facilitators: A/Prof Jane Tolman, Dr Amanda Lo, Dr Marita Long, Dr Peter Tenni.

In March and December the Wicking Centre coordinated forums for General Practitioners working in BUPA Care Services aged care facilities. Presentations focused on dementia and aged care, palliation, polypharmacy and disease.
Other Activities and News

Vice Chancellor’s Citation for Outstanding Contribution to Student Learning

Citation: For creating a supportive and flexible environment for online learning that inspires and motivates student learning in a non-traditional student cohort.

Date: September, 2014

Award Recipients: Dr Alison Canty, Dr Andrea Carr, Dr Jo-Anne Kelder, Helen Ceperkovic, Robert Ceperkovic, Kathleen Burke, Amanda Harper

Vice Chancellor’s Citation for Outstanding Contributions to Teaching and Learning

Citation: For innovation in coordination, development, design and marketing of online learning and teaching through the delivery of UTAS’s first massive open online course (MOOC), Understanding Dementia.

Date: September, 2014

Award Recipients: Professor Fran McInerney, Tony Carew, Ciarán O’Mara, Jeremy O’Reilly, Netty Gibson, Dr Carolyn King, Dr Jo-Anne Kelder, Luke Padgett, Jo Hanuszewicz.

Tasmanian iAward 2014

Award: Winner of the community category in recognising and rewarding information and computer technology (ICT) innovations that have the potential to, or are already having a positive impact on the community: Bachelor of Dementia Care and Understanding Dementia MOOC.

Date: July, 2014

Award Recipients: The Bachelor of Dementia Care and Understanding Dementia MOOC Teams.
Vale Erica Bell

In July 2014, the Wicking Centre lost a respected colleague and great friend – Associate Professor Erica Bell. Erica suffered a critical brain haemorrhage and despite emergency surgery she never recovered.

Erica was the Associate Professor of Health Policy and Services Research and a highly valued member of the Wicking team. Erica was full of energy and enthusiasm and she worked at the cutting edge of social research, including big data computational linguistics and developing hybrid models of clinical redesign. She was a prolific writer, a highly successful author and a true scholar.

The Erica Bell Foundation, rewarding excellence in Tasmanian Literature and Medical Research, has been established in Erica’s memory; for more information please see www.ericabellfoundation.org.

Erica is sadly missed by all at the Wicking Centre.
1. **Financial Report 2014**

The audited report fulfills the requirements of the University of Tasmania reporting protocols.

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**UNIVERSITY of TASMANIA**

The JO & JR Wicking Trust

Second Stage in the Development of the Wicking Dementia and Education Centre (WDREC) from 2013 to 2017

**STATEMENT OF INCOME AND EXPENDITURE**

for the period 1 November 2013 to 31 October 2014

<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Income</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The JO &amp; JR Wicking Trust</td>
<td>600,000.00</td>
<td>600,000.00</td>
</tr>
<tr>
<td><strong>Expenditure</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salaries &amp; on-costs</td>
<td>411,913.31</td>
<td></td>
</tr>
<tr>
<td>Scholarships Post Graduate</td>
<td>5,520.62</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>421,433.93</td>
<td></td>
</tr>
<tr>
<td><strong>Surplus / (Deficit)</strong></td>
<td>175,598.07</td>
<td></td>
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<tr>
<td>Balance at 31 October 2013</td>
<td>202,462.40</td>
<td></td>
</tr>
<tr>
<td><strong>Balance at 31 October 2014</strong></td>
<td>381,028.47</td>
<td></td>
</tr>
</tbody>
</table>

**Certifications**

I certify that this report has been prepared in accordance with information held in the University’s Financial Management System.

Friza Minck
Senior Manager - Financial & Research Accounting
University of Tasmania

Date: 03/11/2014

Ref: 102421