

Allied Health Research Activity & Achievements – Final Report (APPENDIX)

2019 Data

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Research Activity Detail: Princess Alexandra Hospital (by department)

PAH – Audiology

Ethics-approved research projects

No data to report

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

PAH – Division of Rehabilitation Allied Health Teams/Services

Ethics-approved research projects

Department Representative	Team / Service	Project title
Mandy Nielsen*	ABI TRS ^a	ABI TRS Evaluation
Michael Deen	MSH Persistent Pain Management Service	Altering body image in chronic low back pain using virtual reality: a proof of concept randomised controlled trial
Kerrin Watter*	ABI TRS ^a	Developing a vocational rehabilitation framework for adults with ABI in early community rehabilitation
Michael Deen*	MSH Persistent Pain Management Service	Effective pain management in everyday life: Developing a model of peer support for persistent pain
Areti Kennedy	ABI TRS ^a	Evaluating the Translation of the Adapted Physical Activity Program into the Acquired Brain Injury Translational Rehabilitation Service: Application of the RE-AIM Framework.
Michael Deen	MSH Persistent Pain Management Service	Improving low back pain healthcare delivery: Enhancing the biopsychosocial model
Mandy Nielsen	ABI TRS ^a	Improving system transitions and access for complex rehabilitation populations (TRaCE 2.0)
Sarita Schuur*	SPOT	Outcomes in long duration spinal cord injury: ten year follow up
Mandy Nielsen	ABI TRS ^a	Physical activity and sedentary behaviour after acquired brain injury: patterns and associations with wellbeing
Kerrin Watter	ABI TRS ^a	Rehabilitation groups: participation, satisfaction and the client experience.
Michael Deen*	MSH Persistent Pain Management Service	Review of the Pacing Plus Program at the Persistent Pain Management Service

*Indicates departmental representative is principal investigator

^aAcquired Brain Injury Transitional Rehabilitation Service

^bSpinal Outreach Team

Publications

Kennedy, A., Borg, D., Watter, K. & Nielsen, M. (2019). Responding to the transitional care gap: First year outcomes of the Acquired Brain Injury Transitional Rehabilitation Service Pilot Project in Accepted Abstracts from the International Brain Injury Association's Congress on Brain Injury, Brain Injury, 33(supp 1).

Nielsen, M., Bohan, J., Watter, K. & Kennedy, A. (2019). Walking the research translation path: Reflections and perspectives on the implementation of a new acquired brain injury rehabilitation service in Accepted Abstracts from the International Brain Injury Association's 13th World Congress on Brain Injury, Brain Injury, 35 (supp 1).

Watter, K., Nielsen, M. & Kennedy, A. (2019). Implementing interdisciplinary goal attainment scaling in clinical practice in Accepted Abstracts from the International Brain Injury Association's Congress on Brain Injury, Brain Injury, 33(supp 1).

Conference Presentations

Invited/Keynote

Bohan, J., Nielsen, M., Watter, K. & Kennedy, A. (2019). 'It gave her that soft landing': Perspectives on a new transitional rehabilitation service for people with acquired brain injury, BIBS19, Brisbane, 19 October.

Oral

Beadle, E. (2019). Integrating telehealth into a community based interdisciplinary brain injury service and learnings for neuropsychology, Clinical College of Neuropsychology (CCN) Conference, Barossa, SA, 7-9 November.

Beadle, E. (2019). Integrating telehealth into a community based interdisciplinary brain injury service, 19th Success and Failures in Telehealth Conference, Gold Coast, 21-23 October.

Beadle, E., Murray, A., Watter, K. & Kennedy, A. (2019). The integration of telehealth into a community based interdisciplinary brain injury service, 42nd ASSBI Annual Brain Impairment Conference, Wellington, 2-4 May.

Cameron, K. & Wegener, N. (2019). Why start with the end in mind? A tool to help understand communication needs in the workplace, BIBS19, Brisbane, 19 October.

Deen, M. (2020, April). Neighbourhood socioeconomic status and attendance at a multidisciplinary pain service. Paper presented at the Annual Scientific Meeting Of the Australian Pain Society, Gold Coast, Australia.

Kennedy, A., Borg, D., Watter, K. & Nielsen, M. (2019). Preliminary Evidence from Action: First year outcomes of the Acquired Brain Injury Transitional Rehabilitation Service Pilot Project, 42nd ASSBI Annual Brain Impairment Conference, Wellington, 2-4 May.

Kennedy, A., Borg, D., Watter, K. & Nielsen, M. (2019). Responding to a transitional care gap: First year outcomes of the Acquired Brain Injury Transitional Rehabilitation Service Pilot Project, International Brain Injury Association's 13th World Congress on Brain Injury, Toronto, 13-16 March.

Murray, A., Kekki, S. & Brittain, G. (2019). Establishing the OT role within vocational rehabilitation in a new transitional rehabilitation service for adults with ABI, Occupational Therapy Australia (OTA) 28th National Conference, Sydney, 10-12 July.

Nielsen, N., Watter, K., Borg, D., Bohan, J. & Kennedy, A. (2019). Weaving research with practice: evaluating a new acquired brain injury service for better transition outcomes, Rehabilitation Medicine Society of Australia and New Zealand 4th ASM, Adelaide, 20-23 October.

Poster

Beadle, E. (2019). Integrating telehealth into a community based interdisciplinary brain injury service - 1 year on. BIBS19, Brisbane, 19 October.

Brittain, G., Murray, A., Beadle, E. & Kennedy, A. (2019). Integrating technology into a new acquired brain injury rehabilitation service, Occupational Therapy Australia (OTA) 28th National Conference, Sydney, 10-12 July.

Cameron, K. & Wegener, N. (2019). Why start with the end in mind? A tool for understanding workplace communication needs to address vocational goals post-ABI, Speech Pathology Australia (SPA) Conference, Brisbane, 2-5 May.

Kekki, S., Murray, A., Wegener, N., Jeffery, S., Beadle, E., Watter, K. & Kennedy, A. (2019). Challenges and facilitators to maintaining interdisciplinary team goal setting practices within a new Acquired Brain Injury Transitional Rehabilitation Service, Occupational Therapy Australia (OTA) 28th National Conference, Sydney, 10-12 July.

Madden, R., Spitzer, E., Legg, M., Deen, M., & Wan, A. (2019, April) Pacing, PLUS - Can a brief interdisciplinary group pacing program improve outcomes for people with long term pain? Poster presented at the Annual Scientific Meeting of the Australian Pain Society, Queensland, Australia.

Murray, A., Watter, K., Jeffery, S., Vogler, J., Ehlers, S., Nielsen, M. & Kennedy, A. (2019). Examining vocational rehabilitation in early acquired brain injury rehabilitation, Occupational Therapy Australia (OTA) 28th National Conference, Sydney, 10-12 July.

Nielsen, M. , Bohan, J., Watter, K. & Kennedy, A. (2019). Early Action Appraised: Stakeholders perspectives on early pilot transitional rehabilitation in Queensland, Australia. 2019 Translational Research Symposium, Brisbane, 5-6 August.

Nielsen, M., Bohan, J., Watter, K. & Kennedy, A. (2019). Early Action Appraised: Stakeholders' perspectives on early pilot ABI transitional rehabilitation in Queensland, Australia. 42nd ASSBI Annual Brain Impairment Conference, Wellington, 2-4 May.

Nielsen, M., Bohan, J., Watter, K. & Kennedy, A. (2019). Early action appraised: Stakeholders perspectives on early ABI transitional rehabilitation, PAH Health Symposium, Brisbane, 30 July - 2 August

Nielsen, M., Bohan, J., Watter, W. & Kennedy, A. (2019). Walking the research translation path: Reflections and perspectives on the implementation of a new acquired brain injury rehabilitation service, International Brain Injury Association, Toronto, 13-16 March.

Watter, K., Nielsen, M. & Kennedy, A. (2019). Interdisciplinary goal planning in early rehabilitation: Exploring three different techniques, 42nd ASSBI Annual Brain Impairment Conference, Wellington, 2-4 May.

Watter, K., Nielsen, M. & Kennedy, A. (2019). Implementing interdisciplinary goal attainment scaling in clinical practice, International Brain Injury Association's 13th World Congress on Brain Injury, Toronto, 13-16 March.

Watter, K., Nielsen, M., Geraghty, T. & Kennedy, A. (2019). Interdisciplinary goal planning in early rehabilitation: Exploring three different techniques, PAH Health Symposium, Brisbane, 30 July - 2 August

Wegener, N. & Cameron, K. (2019). Vocational rehabilitation: It is our business (Embedding speech pathology into vocational rehabilitation in a multidisciplinary service), Speech Pathology Australia (SPA) Conference, Brisbane, 2-5 May.

Wegener, N. & Cameron, K. (2019). Understanding communication and interpersonal skills required for return to work - Where are we? Where are we going?, BIBS19, Brisbane, 19 October.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Kerrin Watter	20,000	2018-2019	Developing a framework for vocational rehabilitation in early transitional brain injury services
Areti Kennedy	25,000	2018-2019	Evaluating the Translation of the Adapted Physical Activity Program into the Acquired Brain Injury Translational Rehabilitation Service: Application of the RE-AIM Framework.

PAH – Nutrition & Dietetics

Ethics-approved research projects

Department Representative	Project title
Ingrid Hickman*	Change in energy needs after SCI
Ingrid Hickman*	Drivers of weight gain in liver Transplant patients - lifestyle priorities
Katrina Campbell*	ENTICE
Ingrid Hickman	Evaluation of the AH-TRIP initiative
Ingrid Hickman	Extended scope practice in Bariatric Surgery
Ingrid Hickman	Fitness and post-operative recovery after liver transplant
Heidi Staudacher*	Functional dyspepsia and dietary intake
Heidi Staudacher*	Functional dyspepsia and the microbiome
Heidi Staudacher* Amy Nevin	Functional Dyspepsia service evaluation
Heidi Staudacher*	IBS MRI study
Ingrid Hickman	Impact of obesity coding on acute tertiary hospitals
Ingrid Hickman*	Impact of surgical pressure injury repair on energy burden in SCI
Katrina Campbell	IMPROVE Dietary sub-study AKTN trial
Ingrid Hickman	Intermittent weight loss for obesity management RCT
Angela Vivanti	International Survey Validation for assessment of NCPT (Nutrition Care Process Terminology)
Katrina Campbell	KIDNEYTEXT-HD
Ingrid Hickman*	Liver transplant recipient initiative; a feasibility study to enhance cardiometabolic health (LIFE Study)
Ingrid Hickman	Living Well after breast cancer RCT
Ingrid Hickman	Low Carbohydrate diet and type 1 diabetes
Ingrid Hickman	NASH and HIIT
Angela Vivanti	NCPT implementation across 10 countries: barriers and facilitators
Ingrid Hickman	Sarcopenia in cirrhosis and post-liver transplant
Katrina Campbell*	Synergy II
Jan Hill	The clinical presentation and potential cost of Hospital Acquired Malnutrition (HAM) across Metro South Health
Angela Vivanti* Jordan, McCamley	The Impact of an EMR on a Tertiary Hospital Dietetic Department
Ingrid Hickman*	Translation of ERAS into colorectal surgical ward
Hannah Mayr*	Translation of the Mediterranean Diet into practice for the management of chronic disease patients
Ingrid Hickman	Treatment of clozapine-associated obesity and diabetes with exenatide (CODEX) in adults with schizophrenia: a randomised placebo controlled multi-centre trial

Ingrid Hickman*	U-DECIDE Study - Utilising technology for diet and exercise change in complex chronic conditions across diverse environments
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*Indicates departmental representative is principal investigator

Publications

Barnett, A., Campbell, K., May, H., Keating, S., Macdonald, G., & Hickman, I. (2019). Liver transplant recipient's experiences and perspectives of a telehealth lifestyle intervention: A qualitative study. *Journal of Telemedicine and Telecare*

Blaauw R, Osland E, Sriram K, Ali A et al Parenteral Provision of micronutrients to adult patients: An expert consensus paper. *Journal of Parenteral and Enteral Nutrition*, 2019;43(Suppl1):S5-S23

Hall C, Vivanti A, Abbey K. The impact of television viewing and noise on nutritional intake in communal dining room settings among those with acquired brain injury: A pilot study. *Nutrition and Dietetics*. March 2019

Hickman IJ, Coran D, Wallen MP, Kelly J, Barnett A, Gallegos D, Jarrett M, McCoy S, Campbell KL, Macdonald GA. "Back to Life": Using knowledge exchange processes to enhance lifestyle interventions for liver transplant recipients: a qualitative study. *Nutrition and Dietetics* 2019

Jaimon T Kelly, Molly M Warner, Marguerite Conley, Dianne P Reidlinger, Tammy Hoffmann, Jonathan Craig, Allison Tong, Marina Reeves, David W Johnson, Suetonia Palmer, Katrina L Campbell. Feasibility and acceptability of telehealth coaching to promote healthy eating in chronic kidney disease: a mixed-methods process evaluation *BMJ Open* 2019;9:e024551. doi: 10.1136/bmjopen-2018-024551

Lambert, K, & Conley, M. (2019). Practice patterns relating to the use of IDPN in Australian hemodialysis units: results from a survey of renal dietitians. *Journal of Renal Nutrition*

Lambert, K., Conley, M., Dumont, R., Montgomery, R., Noble, S., Nortoras, S., Salamon, K., & Trimmingham, C. (2019). Letter to the editor on "potential use of salt substitutes to reduce blood pressure" *The Journal of Clinical Hypertension*

Lovestam E, Steiber A, Vivanti A, Boström AM, Devine A, Haughey O, Kiss C, Lang N, Lieffers J, Lloyd L, O'Sullivan T, Papoutsakis C, Peersen C, Thoresen L, Orreval Y on behalf of the INIS Consortium. Use of the Nutrition Care Process and Nutrition Care Process Terminology in an international cohort reported by an online survey tool. *J Acad Nutr Diet*. 2019 Feb; 119(2):225-241.

Lovestam E, Vivanti A, Steiber A, Boström AM, Devine A, Haughey O, Kiss C, Lang N, Lieffers J, Lloyd L, O'Sullivan T, Papoutsakis C, Thoresen L, Orreval Y on behalf of the INIS Consortium et al. The International Nutrition Care Process and Terminology Implementation Survey: Towards a global evaluation tool to assess individual practitioner implementation in multiple countries and languages. *J Acad Nutr Diet*. 2019 Feb;119(2):242-260.

Lovestam E, Vivanti A, Steiber A, et al Orreval Y, INIS Consortium. Barriers and enablers in the implementation of a standardized process and terminology for nutrition care: an international survey. *Journal of Human Nutrition and Dietetics*

Marx, W., George, E., Mayr, H., Thomas, C., Sarapis, K., Moschonis, G., Kennedy, G., Pipingas, A., Willcox, J., Prendergast, L., & Itsiopoulos, C. (2019). The effect of high-polyphenol extra virgin olive oil on markers of cardiovascular disease risk in healthy Australian adults (OLIVAUS): A protocol for a double-blind randomized, controlled, cross-over study. *Nutrition & Dietetics*.

Mayr, H. L., Itsiopoulos, C., Tierney, A. C., Kucianski, T., Radcliffe, J., Garg, M., Willcox, J., & Thomas, C. J. (2018). Ad libitum Mediterranean diet reduces subcutaneous but not visceral fat in patients with coronary heart disease: a randomised controlled pilot study. *Clinical Nutrition ESPEN*, August 2019; 32(61-69)

McCambley J, Vivanti A, Edirippulige S. Dietetics in the Digital Age: The Impact of an Electronic Medical Record on a Tertiary Hospital Dietetic Department. *Nutrition & Dietetics* 2019 10.1111/1747-0080.12552.

Rattray M, Roberts S, Desbrow B, Wullschleger M, Robertson T, Hickman IJ, Marshall AP. A qualitative exploration of factors influencing medical staffs' decision-making around nutrition prescription after colorectal surgery. *BMC Health Services Research* 2019;Mar19;19(1):178

Swan WI, Pertel DG, Hotson B, Lloyd L, Orreval Y, Trostler N, Vivanti A, Howarter KB, Papoutsakis C. Nutrition Care Process (NCP) Update Part 2: Developing and Using the NCP Terminology to Demonstrate Efficacy of Nutrition Care and Related Outcomes. *J Acad Nutr Diet*. 2019 Jan 16. pii: S2212-2672(18)32090-2.

Wallen MP, Keating SE, Hall A, Hickman IJ, Pavey TG, Woodward AJ, Skinner TL, Macdonald GA, Coombes JS. Exercise training is safe and feasible in patients awaiting liver transplantation: A pilot randomised controlled trial. *Liver Transpl*. 2019 Oct;25(10):1576-1580

Young, A., Olenski, S., Wilkinson, S., Barnes, R., Cameron, A., Campbell, K., & Hickman, I. (2019). Knowledge translation in dietetics: a survey of dietitians' awareness and confidence. *Canadian Journal of Dietetics Practice and Research*, Sep12:1-5

Conference Presentations

Oral

Barnett, A., Campbell, K., Mayr, H., Keating, S., Macdonald, G., & Hickman, I. Liver transplant recipient's experiences and perspective of a telehealth lifestyle intervention: a qualitative study. Dietitians Association of Australia 36th National Conference. Gold Coast, 12-14 August

Barnett A, Campbell K, Mayr H, Keating S, Macdonald G, Hickman I. Liver transplant recipients experiences and perspectives of a telehealth lifestyle intervention: A qualitative study. Dietitians Association of Australia 2019

Christopher Duff, Bradley Kendall, Gerald Holtmann, Amy Nevin, Heidi Staudacher. An evaluation of dietetic service in functional dyspepsia: comparison of low fodmap diet with standard dietetic advice. Dietitians Association of Australia 36th National Conference. Gold Coast, 12-14 August

Helen Parker, Graeme Macdonald, Shelley Keating, Ingrid Hickman Nonalcoholic fatty liver disease: management beyond weight loss. Workshop Dietitians Association of Australia 2019

Ingrid Hickman and Marina Reeves Question everything and then do something about it. Brisbane Health Services Research Forum, November 2019

Jack Bell, Adrienne Young, Jan Hill, Merrilyn Banks, Tracy Comans, Rhiannon Barnes, Heather Keller., Systematised, Interdisciplinary Malnutrition Program Implementation and Evaluation (SIMPLE) delivers better malnutrition care in hospitals without increased dietetic resources Dietitians Association of Australia 36th National Conference. Gold Coast, 12-14 August

Jack Bell, Adrienne Young, Jan Hill, Merrilyn Banks, Tracy Comans, Rhiannon Barnes, Heather Keller. Integrated systems, interdisciplinary teams, full scope practice and delegation to deliver better value healthcare? A SIMPLE case for change. National Allied Health conference August 2019

Jackson A, Staudacher H, Mayr H, Macdonald GA, Campbell KL, Keating SE, Hickman IJ. Effect of Mediterranean diet intervention on adherence and nutritional adequacy in liver transplant recipients. Dietitians Association of Australia 2019

Johnston H, Woodward A, Hargrave C, Pang S, Ali A, Coombes J, Macdonad GA, Hickman IJ. The feasibility and acceptability of sarcopenia assessments in liver transplant candidates. Dietitians Association of Australia 2019

Julie Hulcombe, Belinda Gavaghan, Lisa Nissen, Patsy Yates, Peter Buttrum, Michelle Stute, Rhiannon Barnes, Jan Hill, Liza-Jane McBride. PREPARE for change. A statewide allied health workforce survey Dietitians Association of Australia 36th National Conference. Gold Coast, 12-14 August

Katrina Campbell, Ingrid Hickman, Adrienne Young, Shelley Wilkinson, Prue McRae. How to Translate Research into Practice to generate change in healthcare settings. Dietitians Association of Australia Workshop 2019

Keating SE, Croci I, Burton NW, Coombes JS, Macdonald GA, Hickman IJ. Is it a HIIT? Is high intensity interval training (HIIT) safe, achievable and enjoyable for patients with non-alcoholic steatohepatitis? International conference on fatty liver disease 2019 Berlin 27-29 June

Kinghorn V, O'Sullivan T, Vivanti A, Costello L, Devine A, A comparison of online vs Face-to-face Nutrition Care Process (NCP) education. *Nutr Diet*. Aug 2019;, Dietitians, Association of Australia, Gold Coast 2019

Kinghorn V, O'Sullivan T, Vivanti A, Costello L, Devine A, Web-based delivery: an effective Nutrition Care Process (NCP) education alternative to face-to-face education,, J Acad Nutr Diet Oct 2019; FNCE USA

Lackoff A, Vivanti A, Power E, Young V, Dix R. Managing the Transition of Malnutrition Screening within Electronic Health Records (e-HR) DAA, *Brisbane 12-14 August*

Lai R, Vivanti A, Dix R, Howard G, Smith W, Hill J, A Stroke Nutrition and Hydration Pathway Enhances Enteral Nutrition Outcomes Nutr Diet. Aug 2019 Dietitians, Association of Australia, Gold Coast 2019

Mayr, H., Thomas, C., Willcox, J., & Itsiopoulos, C. (2019). Health-related quality of life improves following 6-month ad libitum healthy diet intervention in Australian patients with previous acute coronary syndrome. Dietitians Association of Australia 36th National Conference. Gold Coast, 12-14 August

Orazio L, Vivanti A, McCoy S, Darmania J, Pritchard S. Menu innovation within a Rehabilitation Service following Brain Injury DAA, *Brisbane 12-14 August*

Vivanti A, Eadeh C, Juffs P. Experiences and learnings: Mapping food allergy, intolerance and sensitivity items to the Systematized Nomenclature of Medicine-Clinical Terms (SNOMED-CT) Nutr Diet. Aug 2019; Dietitians Association of Australia, Gold Coast 2019

Vivanti A, Hill J. Time required to successfully implement and optimize electronic medical record (EMR) systems by a dietetic department, Nutr Diet. Aug 2019; Dietitians Association of Australia, Gold Coast 2019

Workshop Williams E, Roos L, Greenless N, Cotugno J., Pairing students on clinical placements- ideal model or more work? Dietitians Association of Australia 2019

Angela Vivanti, Jan Hill, Michelle Palmer, Jordan McCamley, Breanne Hosking, Larissa Evans electronic health records - hints and tips to maximise the opportunities. Dietitians Association of Australia 36th National Conference. Gold Coast, 12-14 August

Young A, Keller H, Barnes R, Hill J, Banks M, Comans T, Bell J Supporting dietitians to Implement complex nutrition interventions: lessons learned from the SIMPLE project

Poster

Johnston H, Woodward A, Hargrave C, Pang S, Ali A, Coombes J, Macdonad GA, Hickman IJ. The feasibility and acceptability of sarcopenia assessments in liver transplant candidates. Dietitians Association of Australia 2019

Keating SE, Croci I, Burton NW, Coombes JS, Macdonald GA, Hickman IJ. Is it a HIIT? Is high intensity interval training (HIIT) safe, achievable and enjoyable for patients with non-alcoholic steatohepatitis? International conference on fatty liver disease 2019 Berlin 27-29 June

Kinghorn V, O'Sullivan T, Vivanti A, Costello L, Devine A, Web-based delivery: an effective Nutrition Care Process (NCP) education alternative to face-to-face education,, J Acad Nutr Diet Oct 2019;, FNCE USA

Lackoff A, Vivanti A, Power E, Young V, Dix R. Managing the Transition of Malnutrition Screening within Electronic Health Records (e-HR) DAA, *Brisbane 12-14 August*

Orazio L, Vivanti A, McCoy S, Darmania J, Pritchard S. Menu innovation within a Rehabilitation Service following Brain Injury DAA, *Brisbane 12-14 August*

Vivanti A, Eadeh C, Juffs P. Experiences and learnings: Mapping food allergy, intolerance and sensitivity items to the Systematized Nomenclature of Medicine-Clinical Terms (SNOMED-CT) Nutr Diet. Aug 2019; Dietitians, Association of Australia, Gold Coast 2019

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Ingrid Hickman	26,244	2019-2020	'Back to LIFE': Audit of clinical practice to inform improvements in post-transplant health service development: Patient engagement.

Ingrid Hickman	900,000	2019-2022	Appropriate Stratification of care for NAFLD.
Hannah Mayr	75,000	2019-2020	Early Career Project Grant: Translation of the Mediterranean Diet into practice for management of chronic disease patients
Ingrid Hickman	22,000	2017-2023	PhD Scholarship: An investigation into the factors influencing energy requirements following spinal cord injury and the impact of nutritional status on tertiary hospital care pressure injuries
Ingrid Hickman	100,000	2019-2020	U-DECIDE Study - Utilising health technology to deliver specialist diet and exercise support to homes of people with complex chronic disease.
Ingrid Hickman	143,790	2019-2021	Utilising health technologies to deliver lifestyle intervention in complex chronic conditions.

PAH – Occupational Therapy / Leisure Therapy

Ethics-approved research projects

Department Representative	Project title
Amanda Pigott	A remote surveillance model of care to reduce cost and resource demand when monitoring for lymphoedema after breast cancer
Amanda Pigott Megan Trevethan	An examination of the patient perceptions and experience of ICG fluorescent lymphography in lymphoedema.
Carly Gomura*	Bringing the home environment into the hospital setting: The perspectives of stroke survivors and health staff on the use of augmented reality for inpatient stroke rehabilitation
Lyndal Gray*	Can engaging with simulated environments using virtual reality help improve the emotional health of people with injury in hospital?
Jodie Nixon	Cancer Wellness national Survey
Louise Bassingthwaighe*	Community access and participation following acquired brain injury: A mixed methods evaluation of the driving assessment process including outcomes, life space, and the efficacy of on-road driving remediation.
Megan Trevethan*	Evaluating the Impact of ICG lymphography to lymphoedema therapy planning for patients with cancer-related lymphoedema
Kylie Bower*	Exploring self-management within hospital-based stroke care: current and future opportunities
Amanda Pigott*	Head and neck lymphoedema: Intervention and observation in a randomised controlled study
Amanda Pigott* Jodie Nixon	Occupational therapy in mask anxiety
Nicole Coffey*	Participatory action research of knowledge translation in occupational therapy: Exemplar-Screening for depression post myocardial infarction
	Stainless steel versus titanium volar multi-axial locking plates for fixation of distal radius fractures: a multi-centre randomised trial.
Andrea Rapolthy-Beck*	The effectiveness of early functional occupation-based training therapy in a medical / surgical intensive care unit: a single site feasibility study (EFFORT ICU)
Megan Trevethan* Amanda Pigott	Use of ICG lymphography in a public lymphoedema service: barriers and enablers to successful implementation

*Indicates departmental representative is principal investigator

Publications

Jeans C, Ward EC, Cartmill B, Vertigan AE, Pigott AE, Nixon JL, et al. (2019). Understanding the impact of head and neck lymphedema on swallow function: Insights from patient's experiences. *Dysphagia*: 34, 437.

Jeans, C., Ward, E. C., Cartmill, B., Vertigan, A. E., Pigott, A. E., Nixon, J. L., & Wratten, C. (2019). Patient perceptions of living with head and neck lymphoedema and the impacts to swallowing, voice and speech function. *European Journal of Cancer Care*, 28(1), e12894. doi:10.1111/ecc.12894

Jeans, C., Ward, E. C., Cartmill, B., Vertigan, A. E., Pigott, A. E., Nixon, J. L., & Wratten, C. (2019). Patient perceptions of living with head and neck lymphoedema and the impacts to swallowing, voice and speech function. *European Journal of Cancer Care*, 28(1), e12894. doi:10.1111/ecc.12894

Nixon, J. L., Brown, B., Pigott, A. E., Turner, J., Brown, E., Bernard, A., . . . Porceddu, S. V. (2019). A prospective examination of mask anxiety during radiotherapy for head and neck cancer and patient perceptions of management strategies. *Journal of Medical Radiation Sciences*. 66(3), 184-190. doi:10.1002/jmrs.346

Oh S, Gustafsson L, Eames S. Current practice trends of oedema management in the hands of people with tetraplegia in Australia. *Spinal Cord Ser Cases*. 2019;5:71. doi:10.1038/s41394-019-0215-7

Pigott, A., Nixon, J., Brennan, K., Trevethan, M., & Mahoney, L. (2019). Developing a sustainable cancer educational resource for occupational therapists. *British Journal of Occupational Therapy*, 82(10), 612–617. <https://doi.org/10.1177/0308022619848954>

Conference Presentations

Oral

Bassingthwaite, L. (2019). Evaluating the effectiveness of on-road driving remediation following acquired brain injury: a wait-list feasibility study with follow-up. The Hopkins Centre, Bold Ideas, better solutions symposium

Castrisos, G., Atresh, S., Hodder, A., Wagels, M. (2019) Nerve Transfers for reanimation of the upper limb in brachial plexus and spinal cord injured patients, Queensland hand Surgery Conference, Gold Coast 22nd – 23rd November

Coffey, N (2019). Driving, Work, Travel and Heart Failure, QLD Heart Failure Conference, Brisbane

Nixon, J., Brown, B., Turner, J., Pigott, A., Brown, E., Wall, L., Ward, E., Porceddu, S. (2019, March). Exploring the prevalence of mask anxiety for the person with head and neck cancer undergoing radiotherapy. Metro South Allied Health Research Showcase.

Seeney, R. (2019) Establishing a yoga program in response to patient-reported experience measures within a brain injury rehabilitation unit. National Allied Health Conference.

Poster

Bower, K. (October, 2019) Getting research closer to practice: Using a research capacity building framework to design and deliver a clinician-research position in occupational therapy. The Hopkins Centre, Bold ideas, better solutions 2019 symposium.

Lau, G., Capra, C., Sutor, T., Pittard, J., & Barrett, C. (2019, July). Paper presented at Occupational Therapy Australia 28th Conference, Sydney.

Nixon, J., Brown, B., Pigott, A., Turner, J. (2019, March). Surviving the distress of head and neck cancer: a qualitative study of the experience of distress in the long-term and re-engagement in daily life following treatment. Cancer Survivorship. Sydney, Australia.

Oh S, Gustafsson L, Eames S. Current practice trends of oedema management in the hands of people with tetraplegia in Australia. *Spinal Cord Ser Cases*. 2019;5:71.

Margo Coffey PAH and Nathan Mobley-Guazzo ACU Pre-operative assessment in nerve transfer surgery

Searles, J. (2019). To change or not to change? A review of an Occupational Therapy department rotations system. Occupational Therapy Australia National Conference, Sydney.

Seeney, R., O'Gorman, A., O'Neill, M., Kelly, E. (Augst, 2019) Improving services for patients with Disorders of Consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit. PA Symposium 2019.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Amanda Pigott	28,927	2019	A remote surveillance model of care to reduce cost and resource demand when monitoring for lymphoedema after breast cancer
Amanda Pigott	10,759	2019	An examination of the patient perceptions and experience of ICG fluorescent lymphography in lymphoedema
Janelle Griffin	32,952	2020-2021	Exploring the experience of fatigue for people with a traumatic brain injury and their carers to inform evidence-based clinical management
Amanda Pigott	100,000	2019	Head and neck lymphoedema treatment: An examination and development of current standards of care
Louise Bassingthwaighte Mary Whitehead	55,000	2019-2020	Restoring Occupations and Community Participation
Amanda Pigott	50,000	2019	Student-resourced service delivery group placements in occupational therapy: an economic and health evaluation
Jodie Nixon	200,000	2018-2020	The Cancer Wellness and Research Initiative: A pilot implementation project to investigate consumer engagement feasibility and service level efficiency

PAH – Physiotherapy

Ethics-approved research projects

Department Representative	Project title
Fiona Midanowicz	A comparison of the Tape Locking Screw (TLS) and the Endobutton/ RCI screw anterior cruciate ligament surgical reconstruction techniques.
Catherine Cave	A Multi-Disciplinary Service Model for Hypertonicity Management Post Brain Injury: Experience and Perceptions of Consumers and Health Professionals in Queensland.
Paul Burns*, Urszula Dolecka	A Phase 3, Multi-Arm Multi-Stage Covariate-Adjusted Response-Adaptive Randomised Trial to Determine Optimal Early Mobility Training after Stroke (A VERT)
Jaala Hides*	A remote surveillance model of care to reduce cost and resource demand when monitoring for lymphoedema after breast cancer
Glenn Verner-Wren*	A review of the processes of care for the management of people with a spinal cord injury on the orthopedics ward at the PA Hospital
Caitlyn Payne*	A supervised walking program with telephone coaching to increase physical activity following acquired brain injury
Elizabeth Pinkham*	Benefits and Challenges of a tailored exercise intervention for individuals with a cancer diagnosis
Claire Hackett*	CHESTY (Chest infection prevalence after surgery): international multicentre observational trial
Cherie Hearn	Clinical Care Ratios in Allied Health Professionals and Allied Health
Elise Gane	Comparison of patient outcomes following total hip arthroplasty via an anterior or posterior approach (PATHRS)
Elizabeth Pinkham*	Conventional supportive cancer care services in Australia: a national service mapping study (the CIA study)
Marc Nickels*	Critical Care Cycling Study (CYCLIST)
Agnieszka Palak*	Do motor assessment scale scores reflect functional outcomes following physiotherapy intervention?
Marc Nickels*	Electronic Inspiratory Muscle Training Feasibility and Safety Study
Catherine Cave	Evaluating the Effectiveness of a Multidisciplinary Hypertonicity Clinic Service for the Acquired Brain Injury Population
Leah Vegh*	Evaluation of a new Physiotherapy ICU Clinical Support (PICS) Service for the management of patients at risk of respiratory deterioration
Elizabeth Pinkham*	Exercise in high-Grade Glioma undergoing Radiation (EGGR)
Annie Yu*	Exploring the experiences of Culturally and Linguistically Diverse pre-registration physiotherapy students on, clinical placement: perceptions of staff and students
Luen Pearce*	Health and economic impacts associated with prescribing by expanded scope physiotherapists for patients with musculoskeletal spinal pain: a randomized controlled trial
Brett Baxter	Health service responsiveness to domestic and family violence
Claire Hackett*	ICEAGE: Incidence of complications following Emergency Abdominal Surgery: Get Exercising

Maeve O'Neill*	Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH
Susan Stoikov*	Interprofessional learning experiences and interprofessional practice on 5-week physiotherapy placements within the Queensland Public Health Service
Susan Stoikov*	Perceptions of physiotherapists on the contribution of physiotherapy students to the delivery of health services and the transition from student to new graduate
Susan Stoikov*	Pre-registration physiotherapy students contribution to the delivery of health services during 5-week clinical placements
Rita Hwang*	Providing heart failure rehabilitation in the home via telerehabilitation
Marc Nickels*	Pulmonary Complications following Blunt Chest Trauma
Brooke Wadsworth*	Singing Cords- Therapeutic group singing for people with spinal cord injury.
Elizabeth Pinkham	The Cancer Wellness and Research Initiative: A pilot implementation to investigate consumer engagement, feasibility, and service level efficiency
Emilie Gollan	The effects of 10 000 voluntary contractions over 8 weeks on the strength of very weak muscles in people with spinal cord injury: a randomised controlled trial (200rep trial)
Alicia Bowen*	Treatment of invasively ventilated adults with Early Activity and Mobilisation (TEAM) Trial
Catherine Cave	ULIS III study An International, Multicentre, Observational, Prospective, Longitudinal Cohort Study to Assess the Impact of Integrated Upper Limb Spasticity Management Including the Use of BoNT-A Injections on Patient-centred Goal Attainment in Real Life Practice
Urszula Dolecka*	Validity and predictive value of the BOOMER and DEMMI in the Medical Assessment and Planning Unit (MAPU).
Heather Batten*	What barriers and enablers does a person with lower limb amputation experience when walking in the community?

*Indicates departmental representative is principal investigator

Publications

- Batten, H., Lamont, R., Kuys, S., McPhail, S., & Mandrusiak, A. (2019). What are the barriers and enablers that people with a lower limb amputation experience when walking in the community? *Disability and Rehabilitation*, 1–7. <https://doi.org/10.1080/09638288.2019.1597177>
- Boyde, M., Rankin, J., Whitty, J. A., Peters, R., Holliday, J., Baker, C., Hwang, R., Lynagh, D., & Korczyk, D. (2019). Author's response. *Patient Education and Counseling*, 102(2), 396-397. doi.org/10.1016/j.pec.2019.01.012
- Brakenridge, C.L., Gane, E.M., Smits, E.J., Andrews, N.E., Johnston, V. (2019) Impact of interventions on work-related outcomes for individuals with musculoskeletal injuries after road traffic crash: a systematic review protocol. *Systematic Reviews*. 8:247
- Gane, E.M., McPhail, S.M., Hatton, A.L., Panizza, B., O'Leary, S.P. (2019) Neck and shoulder motor function following neck dissection: a comparison with healthy control subjects. *Otolaryngology Head and Neck Surgery*. 160(6):1009-1018
- Gane, E.M., Smits, E.J., Brakenridge, C.L., Gangathimmaiah, V., Jagnoor, J., Cameron, I.D., Johnston, V. (2019) Functional and employment outcomes following road traffic crashes in Queensland, Australia: protocol for a prospective cohort study. *Journal of Transport and Health*, 15.
- Hatton, A.L., Gane, E.M., Maharaj, J.N., Burns, J., Paton, J., Kerr, G., Rome, K. (2019) Textured shoe insoles to improve balance performance in adults with diabetic peripheral neuropathy: study protocol for a randomised controlled trial. *BMJ Open*. 9(7); e026240

Hwang, R. (2019). Critically appraised paper: Home-based versus centre-based cardiac rehabilitation have similar outcomes [commentary]. *Journal of Physiotherapy*, 65(2), 109–109. <https://doi.org/10.1016/j.jphys.2019.01.008>

Hwang, R., Morris, N. R., Mandrusiak, A., Bruning, J., Peters, R., Korczyk, D., & Russell, T. (2019). Cost-Utility Analysis of Home-Based Telerehabilitation Compared With Centre-Based Rehabilitation in Patients With Heart Failure. *Heart, Lung and Circulation*, 28(12), 1795–1803. <https://doi.org/10.1016/j.hlc.2018.11.010>

Johnston, V., Gane, E.M., Brown, W., Vicenzino, B., Healy, G., Gilson, N., Smith, M.D. (2019) Feasibility and impact of sit-stand workstations with and without exercise in office workers at risk of low back pain: a pilot comparative effectiveness trial. *Applied Ergonomics*. 76:82-89

Nickels, M. R., Aitken, L. M., Walsham, J., Crampton, L. J., Barnett, A. G., & McPhail, S. M. (2019). Exercise interventions are delayed in critically ill patients: a cohort study in an Australian tertiary intensive care unit. *Physiotherapy*. <https://doi.org/10.1016/j.physio.2019.06.011>

Nickels, M., Aitken, L., Barnett, A., Walsham, J., & McPhail, S. (2019). In-bed Cycling with Critically Ill Patients: Practical Lessons From a Randomised Trial. *Australian Critical Care*, 32(s1), S15–S16. <https://doi.org/10.1016/j.aucc.2018.11.054>

Nickels, M., Aitken, L., Walsham, J., Barnett, A., & McPhail, S. (2019). 129: early in-bed cycling versus usual care in the icu on muscle atrophy and mobility: a randomized trial. *Critical Care Medicine*, 47(1 Suppl 1), 47–47. <https://doi.org/10.1097/01.ccm.0000550886.33140.92>

Smits, E.J., Brakenridge, C., Gane, E.M., Warren, J., Heron-Delaney, M., Kenardy, J., Johnston, V. (2019) Identifying risk of poor physical and mental health recovery following a road traffic crash: An industry-specific screening tool. *Accident Analysis and Prevention*. 132 105280

Stoikov, S., Gooding, M., Shardlow, K., Maxwell, L., Butler, J., & Kuys, S. (2019). Changes in direct patient care from physiotherapy student to new graduate. *Physiotherapy Theory and Practice*, 1–8. <https://doi.org/10.1080/09593985.2019.1628138>

Conference Presentations

Oral

Batten, H. (2019, July 26). Barriers and enablers to community walking in people with lower limb amputation. Queensland Rehabilitation Physiotherapy Network, Brisbane, QLD, Australia.

Batten, H. (2019, October 5-8). Using the ICF to Understand Barriers and Enablers That Amputees Experience When Walking in the Community. World Congress of the International Society for Prosthetics and Orthotics, Kobe, Japan.

Blunt, A. & Vegh, L. (2019, October 16-19). Physiotherapy "ICU Outreach" is feasible, has high staff satisfaction, and may reduce intensive care readmissions of respiratory cause. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Blunt, A. & Vegh, L. (2019, October 16-19). Supporting physiotherapists to build confidence for working with complex and deteriorating patients. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Cave, C. (2019, October 18). A Multi-Disciplinary Service Model for Hypertonicity Management Post Brain Injury: Experience and Perceptions of Consumers in Queensland. The Hopkins Centre Bold Ideas Better Solutions, Brisbane, QLD, Australia.

Chen, L. (2019, August). The effects of 10,000 voluntary contractions over 8 weeks on the strength of very weak muscles in people with spinal cord injury: a randomised controlled trial. Australian and New Zealand Spinal Cord Society, Melbourne, VIC, Australia.

Ferri, A., Gane, E.M., Pinkham, E., Smith, M.D., Gomersall, S., & Johnston, V. (2019, October 16-10). People with cancer perceive a benefit from exercising with physiotherapists, but want more support to transition back to the community. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Gane, E.M., Brakenridge, C.L., Smits, E.J., Aplin, T.L., Johnston, V. (2019, October 16-19). The impact of musculoskeletal injuries sustained in road traffic crashes on work-related outcomes: a systematic review. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Gane, E.M., Smits, E.J., Brakenridge, C.L., Johnston, V. (2019, October 16-19). Do people with minor to moderate injuries return to work within one month of a road traffic crash? Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Gooding, M. (2019, August). Behind the stats - what do clinical educators do? National Allied Health Conference, Brisbane, QLD, Australia.

Hackett, C. (2019, March 30). Can we predict a post-operative pulmonary complication with chest imaging results or an "Air test"? The Thoracic Society of Australia and New Zealand, Gold Coast, QLD, Australia.

Hackett, C. (2019, October 16-19). The Air Test has the highest accuracy for predicting a post-operative pulmonary complication following abdominal surgery. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Hearn, C., & Ross, J. (2019, August). How much Allied Health is enough. 2019 National Allied Health Conference, Brisbane, QLD, Australia.

Jeffery, A., Thiedeke, B., Lucas, K., Langbecker, D., Taylor, M. (2019, October 21-23). The challenges of collaborating with numerous external stakeholders in the development of a new telehealth service. 19th International Conference on Successes and Failures in Telehealth, Gold Coast, QLD, Australia.

Lindsay, J. & Dolecka, U. (2019, February 1). Validity and predictive value of the DeMortin Mobility Index (DEMMI) in the Medical Assessment and Planning Unit (MAPU). Metro South Allied Health Showcase, Brisbane, QLD, Australia.

McCallum, T. (2019, October 18). Singing Cords- Therapeutic group singing for people with spinal cord injury. The Hopkins Centre Bold Ideas Better Solutions, Brisbane, QLD, Australia.

McMurray, G. (2019, October). Lessons learnt from setting up a clinical trial. Queensland Cardiorespiratory Physiotherapy Network, Brisbane, QLD, Australia.

Nickels, M. (2019, February 17). Early in-bed cycling versus usual care in the ICU on muscle atrophy and mobility: A randomized trial. Society of Critical Care Medicine 2019 Critical Care Congress, San Diego, California, USA.

Nickels, M. (2019, July). In-bed cycling where to from here? The Alfred Hospital Physiotherapy Symposium, Melbourne, VIC, Australia.

Nickels, M. (2019, October 14-18). Exercise prescription with critically ill patients. World Congress of Intensive Care, Melbourne, VIC, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, November). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. AHTRIP Showcase, Brisbane, QLD, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, October). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. Plantetree Ambassador Forum, Brisbane, QLD, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, September). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. EDCSS Forum, Brisbane, QLD, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, September). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. QHSPAC, Brisbane, QLD, Australia.

Pearce, L. (2019, March 1). Getting started with a randomized controlled trial investigating prescribing by expanded scope physiotherapists for patients with musculoskeletal spinal pain: Experiences setting up an extended scope trial. Metro South Allied Health Showcase, Brisbane, QLD, Australia.

Pearce, L. (2019, October 16-19). Prescribing by Physiotherapists: Expanded Scope or Standard Practice. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Pearce, L. (2019, September 20). PAH BAC Physiotherapy Prescribing Trial Update: 2019. N/OPSC Statewide Forum, Brisbane, QLD, Australia.

Pinkham, E., Dulfkar, A., Foo, J., & Hides, J. (2019, March 28-30). Can an individualised exercise program assist in maintenance of HRQOL in low and high grade glioma patients undergoing post-operative chemo-radiotherapy? Cancer Survivorship Conference, Sydney, NSW, Australia.

Shardlow, K. (2019, August). Allied health student clinical placements: is the placement mix right? National Allied Health Conference, Brisbane, QLD, Australia.

Smits, E.J., Brakenridge, C.L., Gane, E.M., Warren, J., Heron-Delaney, M., Kenardy, J., Johnston, V (presenter). (2019, October 16-19). A tool to identify risk of non-return to work following a road traffic crash: A screening tool. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Stoikov, S. (2019, May). Student transition to new graduate. Queensland Physiotherapy Clinical Education Forum, Brisbane, QLD, Australia.

Wadsworth, B. (2019, August 21-23). Mouthpiece ventilation - Positively INSPIRational. Australian and New Zealand Spinal Cord Society annual scientific meeting, Melbourne, VIC, Australia.

Poster

Blunt, A. & Vegh, L. (2019, August). Physiotherapy "ICU Outreach" supports care of the deteriorating patient. TRI Symposium, Brisbane, QLD, Australia.

Dulfkar, A. (2019, August). Feasibility of an Individualised Exercise Intervention During and After Treatment in Patients with Glioma: A case Report. TRI Symposium, Brisbane, QLD, Australia.

Hackett, C. (2019, July 30). Incidence of Complications after Emergency Abdominal surgery Get Exercising (ICEAGE) trial: a multi-centre randomised controlled trial. PA Symposium, Brisbane, QLD, Australia.

Hackett, C. (2019, March 1). Incidence of Complications after Emergency Abdominal surgery Get Exercising (ICEAGE) trial: a multi-centre randomised controlled trial. Metro South Allied Health Showcase, Brisbane, QLD, Australia.

Nickels, M. (2019, August). Safety and feasibility of in-bed cycling. TRI Symposium, Brisbane, QLD, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, August). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. TRI Symposium, Brisbane, QLD, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, July). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. PA Symposium, Brisbane, QLD, Australia.

O'Neill, M., Kelly, E., & O'Gorman, A. (2019, October 16-19). Improving services for patients with disorders of consciousness (DOC): Implementation of family and staff education packages in a Neurosciences Unit at the PAH. Australian Physiotherapy Association National Conference, Adelaide, SA, Australia.

Turner, C. (2019, July 31). Is the Air test superior to medical imaging in detecting a pulmonary complication in the first two days following abdominal surgery? PA Symposium, Brisbane, QLD, Australia.

Vegh, L. & Blunt, A. (2019, July 31). Physiotherapy "ICU Outreach" supports care of the deteriorating patient. PA Symposium, Brisbane, QLD, Australia.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
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Jaala Hides	28,927	2019-2020	A remote surveillance model of care to reduce cost and resource demand when monitoring for lymphoedema after breast cancer
Caitlyn Payne	9,952	2019-2021	A supervised walking program with telephone coaching to increase physical activity following acquired brain injury
Susan Stoikov	18,086	2019-2020	Interprofessional learning experiences and interprofessional practice on 5-week physiotherapy placements within the Queensland Public Health Service
Brooke Wadsworth	10,000	2019-2020	Singing Cords- Therapeutic group singing for people with spinal cord injury.
Elizabeth Pinkham	200,000	2019-2021	The Cancer Wellness and Research Initiative: A pilot implementation project to investigate consumer engagement, feasibility, and service level efficiency

PAH – Prosthetics, Orthotics & podiatry

Ethics-approved research projects

No data to report

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

PAH – Psychology

Ethics-approved research projects

No data provided

Publications

No data provided

Conference Presentations

No data provided

Grants

No data provided

PAH – Radiation Therapy (Ipswich Rd Campus, ROPAIR)

Ethics-approved research projects

Department Representative	Project title
Elizabeth Brown*	4D cardiac MRI imaging to assess cardiac effects with DIBH breast treatment
Elizabeth Brown*	A dosimetric study evaluating different treatment techniques for whole breast radiotherapy.
Elizabeth Brown*	A trend analysis of radiotherapy incidents associated with the implementation of new technology and departmental changes over a fifteen-year period.
Elizabeth Brown*	Assessment of artefact correction methods on Pinnacle
Elizabeth Brown*	Development and Evaluation of an Information Pamphlet for HPV Positive Oropharyngeal Cancer patients
Elizabeth Brown*	Evaluation of Intrafraction Imaging in Breath hold Liver SBRT patients
Elizabeth Brown*	Evaluation of patient experience, intrafraction motion and development of predictive profiles for deep inspiration breath hold breast radiotherapy (DIBH PRIME)
Elizabeth Brown*	Evaluation of the Effectiveness of Specialist Planning Radiation Therapist Roles within the Radiation Oncology Princess Alexandra Hospital – Ipswich Road Service
Elizabeth Brown*	Investigating brain low dose wash in the treatment of stereotactic radiotherapy (SRT) for singular brain metastases
Elizabeth Brown*	Parotid Database Project
Elizabeth Brown*	Pilot study investigating the correlation between VMAT planning objectives and toxicity in patients with anal canal cancer
Elizabeth Brown*	The effect of fractionated vs SRS on Vestibular Schwannoma tumour size
Elizabeth Brown*	The Effect of MRI Distortion on Gamma Knife Radiosurgery Treatment Planning
Elizabeth Brown*	VMAT breast project

*Indicates departmental representative is principal investigator

Publications

Brown E, O'Connor P, Eaves E., Pryor D. Motion pictures: assessing breath-hold reproducibility in abdominal SBRT using intrafraction imaging. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia, Australasia Conference of Radiological Technologists.* 66(S1): 36-79

Brown E, Owen R, Mengersen K, Harden F, Porceddu S. Evaluating the dosimetric effect of treatment-induced changes in virally mediated head and neck cancer patients. *Journal of Medical Radiation Sciences. Head and Neck Cancer Virtual Issue* First published: 23 July 2019

Crowley S, Lusk R, Jenkins M, Pinkham M, Foote M. Gamma Knife Icon™ and the development of an adaptive planning workflow. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia/Australasia Conference of Radiological Technologists.* 66(S1): 36-79

Hutchison, A. R., Cartmill, B., Wall, L. R., Ward, E. C., Hargrave, C., & Brown, E. (2019). Practices, knowledge and inter-professional relationships between speech pathologists and radiation therapists managing patients with head and neck cancer. *Journal of Medical Radiation Sciences*, 66(2), 103-111. doi:10.1002/jmrs.332

Hutchison, A. R., Cartmill, B., Wall, L. R., Ward, E. C., Hargrave, C., & Brown, E. (2019). Practices, knowledge and inter-professional relationships between speech pathologists and radiation therapists managing patients with head and neck cancer. *Journal of Medical Radiation Sciences*. Head and Neck Cancer Virtual Issue First published: 23 July 2019

Jenkins M. The implementation of Icon to an existing Gamma Knife: successes and challenges. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Johns E. Optimising dose beyond the target in brain stereotactic radiotherapy. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Lusk R. Stereotactic radiosurgery for tremor: A case study. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Nixon JL, Cartmill B, Turner J, Pigott AE, Brown E, Wall LR, Ward EC, Porceddu SV. Exploring the prevalence and experience of mask anxiety for the person with head and neck cancer undergoing radiotherapy. *Journal of Medical Radiation Sciences*. Head and Neck Cancer Virtual Issue First published: 23 July 2019

Nixon, J. L., Brown, B., Pigott, A. E., Turner, J., Brown, E., Bernard, A., . . . Porceddu, S. V. (2019). A prospective examination of mask anxiety during radiotherapy for head and neck cancer and patient perceptions of management strategies. *Journal of Medical Radiation Sciences*, 66(3), 184-190. doi:10.1002/jmrs.346

Puffett A. Digital publishing in health care – Ebook design and distribution for patients attending the PAH Radiation Oncology Department. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Ward EC, Hargrave C, Brown E, Halkett G, Hogg P. Achieving success in clinically based research: the importance of mentoring. *Journal of Medical Radiation Sciences*. Research Virtual Issue, First published: 2 May 2019

Conference Presentations

Invited/Keynote

Lusk R. Gamma Knife. Paper presented at the ASMIRT QLD CEC The Skull Seminar. Brisbane, QLD

Oral

Brown E, O'Connor P, Eaves E., Pryor D. Motion pictures: assessing breath-hold reproducibility in abdominal SBRT using intrafraction imaging. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Crowley S, Lusk R, Jenkins M, Pinkham M, Foote M. Gamma Knife Icon™ and the development of an adaptive planning workflow. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Foyle M. Impact of a MRI Simulator: A Literature Review. Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Jacobson S, Brown E. Understanding the Effects for MRI distortion on Gamma Knife. Paper presented at the ASMIRT QLD Branch Student Paper Night, Brisbane, QLD

Jacobson S, Brown E. Understanding the Effects for MRI distortion on Gamma Knife. Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Jenkins M. The implementation of Icon to an existing Gamma Knife: successes and challenges. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Johns E. Optimising dose beyond the target in brain stereotactic radiotherapy. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Lusk R. Stereotactic radiosurgery for tremor: A case study. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

McLean M, Fogarty G. Radiomics: The future of personalised Radiation Therapy Oral Presentation at the ASMIRT/AACRT Student Conference, Adelaide, SA

McLean M. A Review on the Current Performance of Knowledge-Based Planning in Radiation Therapy: The Challenges and Potential Benefits. Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Puffett A. Digital publishing in health care – Ebook design and distribution for patients attending the PAH Radiation Oncology Department. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Puffett A. Digital publishing in health care – Ebook design and distribution for patients attending the PAH Radiation Oncology Department. Paper presented at the Metro South Allied Health Showcase 2019, Brisbane, QLD

Poster

Brown E. Motion pictures: Assessing breath hold reproducibility in abdominal SBRT using IntraFraction Imaging. Paper presented at the PAH Health Symposium 2019 Brisbane, QLD

Crowley S. Gamma Knife ICON and the development of an adaptive planning workflow. Paper presented at the PAH Health Symposium 2019 Brisbane, QLD

Foley H, Jenkins M, Thompson E. Stereotactic radiotherapy for large vestibular schwannomas: volume change following radiosurgery versus hypofractionated stereotactic radiotherapy. Paper presented at, ISRS 2019, Rio de Janeiro, Brazil

Foley H. Multistage Gamma Knife Radiosurgery for Large Intracranial Arterio-venous Malformations. Paper presented at the PAH Health Symposium 2019 Brisbane, QLD

Johns E. Optimising dose beyond the target in brain stereotactic radiotherapy. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Lusk R. Treatment of tremor at the Princess Alexandra Hospital with Gamma Knife Radiosurgery. Paper presented at the PAH Health Symposium 2019 Brisbane, QLD

Grants

No data to report

PAH – Radiation Therapy (Raymond Tce Campus, ROPART)

Ethics-approved research projects

Department Representative	Project title
Cathy Hargrave*	A health economic assessment of prostate RT and the use of hydrogel implantation in the Australian setting
Cathy Hargrave*	A randomised comparison of StrataXRT to standard clinical practice in the prevention and treatment of radiation dermatitis
Cathy Hargrave*	A retrospective review of bladder filling in gynaecological cancers: variability and impact on planning target volume coverage
Cathy Hargrave*	Comparison of head and neck position accuracy between a regular headrest and a 'Radish' head rest
Cathy Hargrave*	Development of a supine VMAT craniospinal irradiation two isocentre technique
Cathy Hargrave*	Evaluation of an SBRT-IGRT credentialing package
Cathy Hargrave*	Evaluation of prostate geometry during a course of radiation therapy based on inter-transponder distance and rotation variation.
Cathy Hargrave*	Evaluation of prostate intra-fraction motion using real-time tracking data
Cathy Hargrave*	Multicentre review of breast DIBH radiation therapy

*Indicates departmental representative is principal investigator

Publications

Effenev, B., Biggs, J., Brady, C., Pemberton, M., Sim, L., & Pullar, A. (2019). Considerations and adaptations to the modulated arc total body irradiation technique: dosimetry description. *Journal of Medical Radiation Sciences*, 66(4), 284-291. doi:10.1002/jmrs.363

Hargrave C, Hickey B, Rose P, Zawlodzka Bednarz S, Wallace N, Lehman M, Pallesen R, Edeling D, Robbie K, Scull A, Hewitt S, Bernard A. Coordination and resource considerations for a multi-centre trial comparing a silicon-based gel with standard care for radiation dermatitis., *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia-Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Job, M., Holt, T., & Bernard, A. (2019). An evaluation of an advanced practice role in palliative radiation therapy. *Journal of Medical Radiation Sciences*, 66(2), 96-102. doi:10.1002/jmrs.318

Nguyen M, Henry K, Jenkins A, Deegan L, Dang T, Pullar A, Cheuk R, Sim L, Gibbs A. A modified supine VMAT cranio-spinal irradiation technique utilising two isocentres. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia-Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Tsiklas M, Chapple C. Surface Guided Radiation Therapy (SGRT); A Tattoo Free Surface for Radiation Therapy. *Journal of Medical Radiation Sciences: Special Issue: Abstracts from the Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference and the 22nd Asia-Australasia Conference of Radiological Technologists*. 66(S1): 36-79

Ward EC, Hargrave C, Brown E, Halkett G, Hogg P. Achieving success in clinically based research: the importance of mentoring. *Journal of Medical Radiation Sciences*. Research Virtual Issue, First published: 2 May 2019

Conference Presentations

Invited/Keynote

Hargrave C. Applying statistical models to develop clinical tools for radiation therapy. Paper presented at the Autostat Research Week. Predictive Analytics Group & QUT Centre for Data Science, Brisbane, QLD

Oral

Brockhall C. Superficial (SXT) castellation shielding study: To castellate or not castellate, that is the question? Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Hargrave C, Hickey B, Rose P, Zawlodzka-Bednarz S, Wallace N, Lehman M, Pallesen R, Edeling D, Robbie K, Scull A, Hewitt S, Bernard A. Coordination and resource considerations for a multi-centre trial comparing a silicon-based gel with standard care for radiation dermatitis., Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Jones S, Hargrave C, Deegan T, Holt T, Mengersen K. 2019. Modelling rectal toxicity risk factors: targeted use of hydrogel spacers in prostate radiation therapy. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Macfarlane D. VMAT Breast with internal mammary nodes – How hard could it be? Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Nguyen M, Henry K, Jenkins A, Deegan L, Dang T, Pullar A, Cheuk R, Sim L, Gibbs A. A modified supine VMAT cranio-spinal irradiation technique utilising two isocentres. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Tait K, Deegan T, Caldwell P, Hargrave C. Evaluation of Intrafraction Prostate Motion. Paper presented at the ASMIRT QLD Branch Student Paper Night, Brisbane, QLD

Tait K, Deegan T, Caldwell P, Hargrave C. Evaluation of Intrafraction Prostate Motion. Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Tippett V, Deegan T, Burbery J. Evaluation of Interfraction Prostate Transponder Changes During a Course of Radiation Therapy Using Calypso. Paper presented at the ASMIRT QLD Branch Student Paper Night, Brisbane, QLD

Tippett V, Deegan T, Burbery J. Evaluation of Interfraction Prostate Transponder Changes During a Course of Radiation Therapy Using Calypso. Paper presented at the ASMIRT QLD Weekend 2019, Gold Coast, QLD

Tsikleas M, Chapple C. Surface Guided Radiation Therapy (SGRT); A Tattoo Free Surface for Radiation Therapy. Paper presented at the ASMIRT/AACRT 2019 Conference, Adelaide, SA

Zawlodzka S, Hargrave C. Assessment of skin dose in patients in a multi-centre trial comparing a silicon-based gel with standard care for radiation dermatitis. Paper presented at EPSM 2019, Perth, WA

Poster

Nguyen M. A modified supine VMAT cranial-spinal irradiation technique utilising two isocentres. Paper presented at the PAH Health Symposium 2019 Brisbane, QLD

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Cathy Hargrave	65,000	2017-2019	A randomised comparison of StrataXRT to standard clinical practice in the prevention and treatment of radiation dermatitis
Cathy Hargrave	129,000	2017-2020	Health economic evaluation of SpaceOAR hydrogel in external beam radiation therapy of the prostate

PAH – Social Work

Ethics-approved research projects

Department Representative	Project title
Annerley Bates*	Assault and Brain Injury (Aabi) Project
Belinda Matigan	Difficult Discussions: Helping young people to Voice Their Choices
Catherine Walsh	Domestic and Family Violence Screening in the Emergency Department
Angela Tonge*	Evaluating a new model of care to improve health service responsiveness to domestic and family violence
Rebecca McKimmie*	Exploring the feasibility of a 24 hour SNAP shot tool in evidencing Social Work Practice in a Hospital Emergency Departments.
Angela Tonge	FLOURISH: Fostering Psychological Well-being, Positive Emotions and Quality Relationships in ICU
Angela Tonge	Improving End of Life Care in ICU (IMPACT Study)
Christie Barrett*	Scoping the patient experience at ROPART
Kim Sutherland*	Transforming Social Work Documentation across the Sunshine State - A mix methods study exploring the implementation of standardised psychosocial assessment templates in QLD Health.
Vivien Houston*	Translating the National Disability Insurance Scheme into Practice: examining choice, collaboration and capacity in a specialist rehabilitation setting.
Annerley Bates	Understanding Family Workload and Capacity Following Catastrophic Injury

*Indicates departmental representative is principal investigator

Publications

Houston, V. Foster, M. Borg, D. Nolan, M. & Seymour-Jones, A. (2019) From Hospital to Home with NDIS Funded Support: Examining Participant Pathway Timeframes Against Discharge Expectations.

Conference Presentations

Invited/Keynote

Cleak, H., Tonge, A., & Heaslop, G. (2019, February 12 - 16). Developing a Health Care Social Work Practice Model for India: International workshop & training on health social work; theories, interventions & models [Workshop]. Rajagir College of Social Sciences (Autonomous), Kalamassery, Kochi, India.

Oral

Cleak, H., Kr, A, & Heaslop, G. (2019, July 22-26). Challenges to the Development of a Health Care Practice Model for Hospital Social Work in India, 9th International Conference on Social Work in Health and Mental Health, University of York, UK

Crowe, L., Tonge, A., O'Keefe, M., Holman, J., & Baron, A (2019, March 25 - 29)., Communication Intensive [Conference workshop]. SMACC Sydney, International Convention Centre, Sydney, Australia

Crowe, L., Tonge, A., O'Keefe, M., Holman, J., & Baron, A (2019, March 25 - 29). Critical Communication Skills: Mastering Empathy, Active Listening and Difficult Conversations [Conference workshop]. SMACC Sydney, International Convention Centre, Sydney, Australia

Cumming,S (2019, July 22-26) Building and Sustaining Practice Research Capacity within the Social Work Workforce - our evolving journey 9th International Conference on Social Work in Health and Mental Health, University of York, UK

Gardinar, L. Flint, K., 2019, Psychosocial Impacts of Upper Gastrointestinal Surgery, ANZGOSA conference

Houston, V. (2019, March 28), - PAH Social Work All Staff July 2019 - Metro South Health.

Houston, V. (2019, March 28) Directors of Social Work in Healthcare workshop - Metro South Health.

Pershouse, K. Harestad, Y. 2019, What can be done to promote psychological and social wellbeing for people with SCI who are managing of pressure injury?, Better Together Forum .

Tonge, A. (2019, May 30 -31). Dignity in Design: the role of Social Workers in hospital-based viewings of deceased persons [Conference presentation]. Care at End of Life Statewide Forum 2019, Victoria Park Golf Club, Brisbane, Australia.

Walsh, C. 2019, Sitting in the Rubble: Staff Wellbeing, Stop Domestic Violence Conference.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Angela Tonge	29,956	2019-2020	Evaluating a new model of care to improve health service responsiveness to domestic and family violence
Rebecca McKimmie	5,000	2019-2020	Exploring the feasibility of a 24 hour SNAP shot tool in evidencing Social Work Practice in a Hospital Emergency Departments.

PAH – Speech Pathology

Ethics-approved research projects

Department Representative	Project title
Bena Brown	Association between objective ratings of swallowing and dysphagia-specific quality of life in patients receiving (chemo)radiotherapy for oropharyngeal cancer
Emma Finch	Be Clear Online: An intensive treatment for adults with non-progressive dysarthria
Emma Finch*	Communication and cognitive outcomes following thrombolysis and clot retrieval
Kathy Clark	COMPARE
Jodie Connolly	Constraint Induced Language Therapy - AHA arm
Bena Brown	Conventional Supportive Cancer Care Services in Australia: A National Service Mapping Study (The CIA Study)
Emma Finch*	Developing a research agenda for adult speech pathology services in health, informed by the perspectives of clinicians, researchers, and consumers
Bena Brown	Development and validation of the Significant Other Scale for Dysphagia in Head and Neck Cancer (SOS-Dysphagia)
Jennifer Lethlean	Development of a health consumer feedback tool for student learning
Emma Finch*	Development of an innovative intraoperative language testing battery for patients with brain tumours
Bena Brown	Development of assessment tools for the evaluation of dysphagia following laryngectomy: An e-Delphi process
Bena Brown	Distress in head and neck cancer: Addressing the problem, supporting the patient, and ensuring health professional engagement
Erin Kelly*	Examining family member education in patients with DOC
Bena Brown	Exploring routine practices and roles of speech pathologists and radiation therapists (RT) in the delivery of radiation therapy to patients with head and neck cancer (HNC).
Emma Finch	Exploring the use of augmented reality in stroke education
Bena Brown	Food industry study
Bena Brown	Head and neck lymphoedema: Intervention and observation in a randomised controlled study
Bena Brown	Identifying barriers and facilitators to using dosimetric information to inform dysphagia management for patients undergoing radiotherapy for head and neck cancer
Kerrin Watter	Investigating speech pathology clinical practice in early brain injury rehabilitation
Emma Finch*	Language function following medical/surgical intervention in the neurosurgical population
Kathy Clark	LIFT
Bena Brown	LINC Study: Oedema and lymphoedema in head and neck cancer patients: prevalence, risk factors and functional impact on swallowing, voice and quality of life.
Emma Finch*	Maximising recovery after minor stroke
Emma Finch*	Meeting unmet needs following minor stroke
Kathy Clark	PAPAR

Kelli Hancock	PATHOS
Bena Brown	Perceptions and health service needs of patients attending the Ipswich Hospital Head and Neck Multidisciplinary Clinic
Chloe Walton	PhoRTE: Let's get loud! A feasibility study investigating a low intensity treatment approach for the management of hypophonia in progressive neurological diseases.
Bena Brown	Predicting the likelihood of dysphagia in patients undergoing [C]RT for oropharynx cancer: The interplay between radiotherapy dose and physiological changes in the swallowing mechanism
Emma Finch	Predictors of swallowing and communication outcomes post clot retrieval
Kelli Hancock	Primary TEP placement in PL
Bena Brown	Proof of concept: What are the tangible benefits of an allied health clinical-research service the Division of Cancer Services, MSHHS?
Kelly McCarthy*	Real-time measurement of radiation doses for SP in VFSS at PAH
Emma Finch*	Remediation of social communication impairments following acquired brain injury using metacognitive strategy intervention: A pilot study
Kelly McCarthy*	Routine Oesophageal Screening in VFSS
Bena Brown	ScreenIT: The development of cancer subtype specific electronic screening tools for patients and carers (encompassing ScreenIT Head&Neck, ScreenIT Lung, ScreenIT Oesophagus, ScreenIT Brain and ScreenIT Haematology)
Brooke Duggan	Singing cords
Emma Finch	Swallowing and communication impairments following nontraumatic subarachnoid haemorrhage: Clinical risk factors and progression towards recovery
Emma Finch	Swallowing outcomes following thrombolysis and clot retrieval
Bena Brown	The Cancer Wellness and Research Initiative: A pilot implementation to investigate consumer engagement, feasibility, and service level efficiency
Brooke Duggan*	The evaluation of the tracheostomy competency training program
Kelly McCarthy*	The evaluation of the VFSS competency training program
Bena Brown	The need for patient-led malnutrition screening
Kelli Hancock*	Tracheoesophageal speech restoration post laryngectomy: An examination of issues relating to consistency of practice and clinical training
Emma Finch*	Training communication partners
Emma Finch*	Training students in effective communication strategies via telehealth

*Indicates departmental representative is principal investigator

Publications

Arnold, H., Wallace, S., & Ryan, B., Finch, E., & Shrubsole, K. (in press). Barriers and facilitators to outcome measurement in aphasia rehabilitation: A cross-sectional study using the Theoretical Domains Framework and Behaviour Change Wheel. *Aphasiology*. <https://doi.org/10.1080/02687038.2019.1678090>

Barnhart, M., Ward, E.C., Cartmill, B, Robinson, R., Chandler, S., Nund, R., Smeed, R. (2019). Content Analysis of Rehabilitation Goals for Patients following Non-Surgical Head and Neck Cancer Treatment. *Supportive Care in Cancer*. 27(2), 639-647. DOI: 10.1007/s00520-018-4364-1

Barnhart, M. K., Cartmill, B., Ward, E. C., Brown, E., Sim, J., Saade, G., Rayner, S., Robinson, R. A., Simms, V. A. and Smee, R. I. (2019). Optimising radiation therapy dose to the swallowing organs at risk: an in silico study of feasibility for patients with oropharyngeal tumours. *Dysphagia* 34 (6) 869-878, <https://doi.org/10.1007/s00455-019-09983-y>

Boll Kristensen, M., Isenring, B., Brown, B. (2019). Nutrition and swallowing therapy strategies for head and neck cancer patients. *Nutrition*, <https://doi.org/10.1016/j.nut.2019.06.028>

Cameron, A., Finch, E., Lethlean, J., McPhail, S. Hudson, K., Fleming, J. (2019). Telepractice communication partner training for health professionals: A randomised trial. *Journal of communication Disorders* 81,105914

Dunn, K., Rumbach, A., & Finch, E. (2019). Dysphagia in non-traumatic subarachnoid haemorrhage: A scoping review. *Neurosurgical Review*. 1-9.

Finch, E., Copley, A., McLisky, M., Cornwell, P., Fleming, J., & Doig, E. (2019). Can GAS accurately identify changes in social communication impairments following TBI? *Speech, Language and Hearing*. 22(3), 183-194.

Finch, E., Foster, M., & Fleming, J. Disrupted biographies: Making sense of minor stroke after hospital discharge. *Disability and rehabilitation*.

Finch, E., Foster, M., Cruwys, T., Fleming, J., Aitken, P., Jaques, K., & Shah, D. (2019). Meeting unmet needs following minor stroke: The SUN randomised controlled trial protocol. *BMC Health Services Research*, 19(1), 894.

Finch, E., Foster, M., Fleming, J., Cruwys, T., Williams, I., Shah, D., Jaques, K., Aitken, P., & Worrall, L. (in press). Exploring changing needs following minor stroke. *Health and Social Care in the Community*.

Finch, E., Lethlean, J., Rose, T., Fleming, J., Theodoros, D., Cameron, A., Coleman, A., Copland, D., & McPhail, S. (2019) Conversations between people with aphasia and speech pathology students via telepractice: A phase II feasibility study. *International Journal of Language and Communication Disorders*.

Finch, E., Liu, Y., Foster, M., Cruwys, T., Fleming, J., Worrall, L., Williams, I., Shah, D., Aitken, P., & Corcoran, J., (2019). Measuring access to primary health services after stroke: a spatial analytic approach. *Brain Impairment*. 240-250.

Hutchison, A R., Cartmill, B., Wall, L. R., Ward, E. C., Hargrave, C., & Brown, E. (2019). Practices, knowledge and inter-professional relationships between speech pathologists and radiation therapists managing patients with head and neck cancer. *Journal of Medical Radiation Sciences*, 66(2), 103-111.

Hutchison, A., Cartmill, B., Wall, L. R., & Ward, E. C. (2019). Dysphagia optimised radiotherapy to reduce swallowing dysfunction severity in patients undergoing treatment for head and neck cancer (HNC): a systematised scoping review. *Head & Neck*, 41(6), 2024-2033.

Hutchison, A. R., Cartmill, B., Wall, L., Ward, E. C., Hargrave, C., & Brown, E. (2019). Knowledge and practices of speech pathologists and radiation therapists regarding radiation dose and implications for dysphagia management. *Dysphagia*, 34(6), 949

Jeans, C, Ward E.C., Cartmill, B., Vertigan, A., Pigott, A & Nixon J. (2019). Patient perceptions of living with head and neck lymphedema and the impacts to swallowing voice and speech function. *European Journal of Cancer Care*. 28, e12894. DOI: 10.1111/ecc.12894

Jeans, C., Ward EC., Cartmill, B., Vertigan, A., Pigott, A., & Nixon, J. (2019). Understanding the impact of head and neck lymphedema on swallow function: Insights from patients experiences. *Dysphagia*, 34 (3), 437.

Lee, J., Finch, E., & Rose, T. (2019). Exploring the outcomes and perceptions of people with aphasia who conversed with speech pathology students via telepractice: A pilot study. *Speech, Language and Hearing*, 1-11.

Messing, B. P., Burns, C., Wall, L. R., & Cartmill, B. (In Press) Swallowing function and implications in head and neck cancer. In P. W. Flint et al. (Eds.), *Cummings Otolaryngology* (7th Edition). Elsevier.

Minchell, E., Finch, E., & Rumbach, A. (2019). The effects of thrombolysis and endovascular clot retrieval on dysphagia: A scoping review. *Speech, Language and Hearing*. 1-10.

Nixon, J. L., Brown, B., Pigott, A. E., Turner, J., Brown, E., Bernard, A., Wall, L. R., Ward, E. C. & Porceddu, S. V. (2019). A prospective examination of mask anxiety during radiotherapy for head and neck cancer and patient perceptions of management strategies. *Journal of Medical Radiation Sciences* 66(3), 184-190.

Nixon, J. L., Brown, B., Pigott, A. E., Turner, J., Ward, E.C, Porceddu, S. (Early online 2019). A Mixed Methods Study Exploring the Experience of Distress and Engagement in Daily Life in People with Head and Neck Cancer Beyond 5 Years Post-Treatment". *Acta Scientific Otolaryngology*, 2(1), 01-08.

Nund, R.L., Brown, B., Ward, E.C., Maclean, J., Patterson, J., Roe, J., & Martino, R.M. (2019). What are we really measuring? Content comparisons of tools used to assess swallowing in head and neck cancer based on the International Classification of Functioning, Disability and Health (ICF). *Dysphagia*, 34(4), 575-591. doi:10.1007/s00455-019-10005-0 .

Rumbach, A., Finch, E., & Stevenson, G. (2019), What are the usual assessment practices in adult non-progressive dysarthria rehabilitation? A survey of Australian dysarthria practice patterns. *Journal of Communication Disorders*, 79, 46 – 57.

Wall, L. R., Kulratna, S., Ward, E. C., Cartmill, B., Hill, A. J., Isenring, E., Byrnes, J., & Porceddu, S. V. (2019). Economic analysis of a three-arm RCT exploring the delivery of intensive, prophylactic swallowing therapy to patients with head and neck cancer during (chemo)radiotherapy. *Dysphagia*, 34(5), 627-639.

Conference Presentations

Invited/Keynote

Brown, B., Cooney, L. Good nutrition, eating and drinking. Head and Neck Cancer Forum, Cancer Council Queensland, Brisbane, 27 July 2019

Brown, B., Webb, P., Wyld, D., Bradford, N. (2019). Advances in patient-reported outcomes in Queensland: An Update. Brisbane Cancer Conference, Brisbane, 28-29 November 2019

Brown, B. At the PROM. Using ePROMS in the cancer clinical setting. Children's Hospital Queensland, Grand Rounds, Brisbane, 23 October 2019

Brown, B. Cancer-related fatigue. How can screening meet the need. Brisbane Cancer Conference, Brisbane, 28-29 November 2019

Brown, B. Innovative technology for patient monitoring and reporting. Connecting Communities to Advance Cancer Care, PAH Health Symposium, Brisbane 1 August 2019

Oral

Brown, B., Wishart, L., Ward, E., Coleman, A., Packer, E., & Sutherland, K. Do cancer clinicians identify the health service needs of patients and their families? Speech Pathology Australia National Conference, Brisbane 5 June 2019

Brown, B., Wishart, L., Ward, E.C., Porceddu, S.V., Courage, M-J., Harrington, J. The patterns of patient-reported outcomes collected via a web-app during radiotherapy for head and neck cancer. ANZHNCS, Adelaide, Australia, 19-21 September 2019.

Brown, B., Wishart, L., Ward, E.C., Porceddu, S.V., Courage, M-J., Harrington, J. The patterns of patient-reported outcomes collected via a web-app during radiotherapy for head and neck cancer. CIRCS HNC Mentoring, Brisbane, 29 August, 2019

Brown, B., Wishart, L. Innovative technology delivering patient-centred care for Queenslanders with cancer. Queensland Health Occupational Therapy Statewide Leaders Group, Brisbane, 12 September 2019

Brown, B., Wishart, L. Innovative technology delivering patient-centred care for Queenslanders with cancer. Queensland Health Speech Pathology Advisory Committee, Brisbane, 9 September 2019

Copley, A., Cahill, L., Finch, E., Fleming, J., Cornwell, P., & Theodoros, D. Remediation of cognitive-communication disorders (CCDs) following acquired brain injury (ABI) using telerehabilitation. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Copley, A., Cahill, L., Theodoros, D., Finch, E., Fleming, J., & Cornwell, P. Remediation of cognitive-communication disorders following acquired brain injury using telerehabilitation: A pilot study. *Australasian*

Society for the Study of Brain Impairment 42nd Brain Impairment Conference/NZ Rehabilitation Association Bi-Annual Conference. Wellington, New Zealand. 3 – 5 May 2019.

Copley, A., Finch, E., Fleming, J., & Cornwell, P. IMPACT - Intervention for Metacognition and Social Participation: An Acquired Cognitive-communication Disorder Treatment. Treatment development and preliminary findings. International Brain Injury Association conference. Toronto, Canada. 13 – 16 March 2019.

Duggan, B. Innovations in Simulation Training - TASP. Global Tracheostomy Collaborative Live Webinar August 2019

Finch, E., Foster, M., Fleming, J., Cruwys, T., Williams, I., Shah, D., Jaques, K., Aitken, P. & Worrall, L. Exploring the unmet needs of minor stroke patients. Australasian Society for the Study of Brain Impairment 42nd Brain Impairment Conference/NZ Rehabilitation Association Bi-Annual Conference. Wellington, New Zealand. 2 – 4 May 2019.

Finch, E., Ward E.C. Shrubsole, K. Developing a prioritised agenda to drive speech-language pathology research within health: A panel discussion. Speech Pathology Australia Conference, Brisbane, June 2019

Hancock K, Ward E, Hill A. How do speech pathologists develop and maintain confidence working in the area of surgical voice restoration following laryngectomy. ANZHNCs, Adelaide, 2019.

Hancock K, Ward E & Hill A. Factors for confidence development and maintenance of clinical confidence in tracheoesophageal speech rehabilitation. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Hutchison, A., Brown, B., Wishart, L., Ward, E. C., Hargrave, C., & Brown, E. Exploring clinical practices and inter-professional relationships of speech pathologists and radiation therapists working in head and neck cancer care. Speech Pathology Australia National Conference, Brisbane, 2-5 June, 2019

Hutchison, A., Cartmill, B., Wall, L., & Ward, E. Can active sparing of the swallowing structures during radiotherapy for head and neck cancer reduce dysphagia severity? A scoping review. Speech Pathology Australia Conference, Brisbane, June 2019

Hutchison, A., Cartmill, B., Wall, L., Ward, E., Hargave, C., & Brown, E. Knowledge and practices of speech pathologists and radiation therapists regarding radiation dose and implications for dysphagia management. Dysphagia Research Society 27th Annual Scientific Meeting, San Diego, USA, 7-9 March 2019.

Hutchison, A.R., Cartmill, B., Wall, L., Ward, E., Hargrave, C., & Brown, E. Clinical practices, knowledge and inter-professional relationships of speech pathologists and radiation therapists managing dysphagia in head and neck cancer patients. 31st World Congress of the IALP, August, 2019, Taipei, Taiwan.

Jones, V. Finch, E., & Copley, A. Exploring how the introduction of reperfusion therapies is changing the presentation of cognitive-communication skills in our patients following ischaemic stroke. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Lethlean, J. Finch, E., Graham, N., Fitzgerald, C. Development of a clinical education patient feedback tool for students. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

McCarthy, K. Real-time measurement of radiation doses for speech pathologists conducting VFSS at PAH. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Nixon, J., Cartmill, B., Turner, J., Pigott, A., Brown, E., Wishart, L., Ward, E., & Porceddu, S. V. Exploring the incidence and experience of mask anxiety for the person with head and neck cancer undergoing radiotherapy. Metro South Health Allied Health Showcase, Brisbane, March 1 2019.

Nund, R., Wishart L., Brown, B., Patterson J., Scarinci, N., Ward, E., & Porceddu, S. Measuring the impact of dysphagia on family members. Speech Pathology Australia National Conference, Brisbane, 2-5 June, 2019

Watter, K., Copley, A., & Finch, E. Developing an early intervention for CCD reading comprehension deficits after ABI: Preliminary results. International Brain Injury Association conference. Toronto, Canada. 13 – 16 March 2019.

Watter, K., Copley, A., & Finch, E. Developing an evidence-based intervention for reading deficits after ABI: pilot results. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Watter, K., Copley, A., & Finch, E. Early intervention for cognitive-communication reading comprehension deficits after ABI: initial results. Australasian Society for the Study of Brain Impairment 42nd Brain Impairment Conference/NZ Rehabilitation Association Bi-Annual Conference. Wellington, New Zealand. 2 – 4 May 2019.

Poster

Brown, B., Nixon, J., McKinnell, E., Wall, L., Walpole, E., Stone, L., Chan, R., Whitehead, M., Ward, E., Puffett, A., Gardner, T., Hanley, B., & Miller, E. (2019). Using an experience-based co-design process to co-create cancer wellness services for patients and their families. COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wall, L., Ward, E., Chan, R., Packer, E., Coleman, A. ScreenIT: Development, validation, implementation and expansion of a web-based patient-reported outcome screening tool. COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wall, L., Ward, E., Coleman, A., Packer, E., & Hutchison, A. (2019). What factors contribute to distress in carers of patients undergoing radiotherapy for head and neck cancer? COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wall, L., Ward, E., Coleman, A., Packer, E., & Sutherland, K. (2019). Do cancer clinicians identify the health service needs of patients and their families? COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wishart, L., Ward, E., Coleman, A., Packer, E., & Hutchison, A. What factors contribute to distress in carers of patients undergoing radiotherapy for head and neck cancer? Multinational Association of Supportive Cancer Care, San Francisco, June 2019

Brown, B., Wishart, L., Ward, E., Coleman, A., Packer, E., & Sutherland, K. Do cancer clinicians identify the health service needs of patients and their families? Multinational Association of Supportive Cancer Care, San Francisco, June 2019

Hutchison, A., Cartmill, B., Wall, L. R., & Ward, E. C. Dysphagia optimised radiotherapy to reduce swallowing dysfunction severity: a scoping review. Dysphagia Research Society 27th Annual Scientific Meeting, San Diego, USA, 7-9 March 2019.

McCarthy, K. The evaluation of a VFSS competency training program for speech pathologists in a tertiary hospital setting. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Watter, K., Copley, A., & Finch, E. Managing reading deficits after brain injury: An evidence-based approach. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Jodie Connolly	14,976	2019	Constraint Induced Language Therapy (CILT) during inpatient rehabilitation: evaluation of an allied health assistant service delivery model
Bena Brown	10,000	2019-2020	Food service industry workers' perspectives of dysphagia
Bena Brown	100,000	2019	Head and neck lymphoedema treatment: An examination and development of current standards of care

Emma Finch	97,651	2019-2020	Meeting unmet needs following minor stroke
Bena Brown	75,000	2018-2019	Pre-implementation of ScreenIT Lung/Oesophagus: Evaluation of baseline services, needs analysis and psychometric testing
Bena Brown	196,724	2019-2020	Proof of concept: What are the tangible benefits of an allied health clinical-research service the Division of Cancer Services, MSHHS?"
Bena Brown	132,656	2019-2021	Statewide implementation of electronic patient-reported outcome monitoring (ePROMs) to optimize allied health services for Queenslanders with head/neck cancer
Bena Brown	200,000	2019-2021	The Cancer Wellness and Research Initiative: A pilot implementation to investigate consumer engagement, feasibility, and service level efficiency
Emma Finch	25,000	2019-2020	The use of Augmented Reality (AR) to enhance stroke education

PAH – Workforce Development Team

Ethics-approved research projects

Department Representative	Project title
Angela Wood*	Strengthening teamwork capability in allied health: Implementation of a team development program in a metropolitan health service

*Indicates departmental representative is principal investigator

Publications

Wood, A.J. Grudzinskas, K. Ross, J. Bailey. S. Burton, C. Wishart, LR. (In press). Strengthening teamwork capability in allied health: implementation of a team development program in a metropolitan health service. Australian Health Review.

Conference Presentations

No data to report

Grants

No data to report

Research Activity Detail: QEII Hospital (by department)

QEII – Nutrition & Dietetics

Ethics-approved research projects

No data to report

Publications

No data to report

Conference Presentations

Oral
"Aligning malnutrition screening to hospital priority indicators and use of real time electronic data improves processes for timely treatment and prevention of malnutrition". Presented at the Australian and New Zealand Society for Parenteral and Enteral Nutrition (AUSPEN).
"Dietitians should be given prescribing rights in the electronic medical record". Presented at the Australian and New Zealand Society for Parenteral and Enteral Nutrition (AUSPEN).

Grants

No data to report

QEII – Occupational Therapy

Ethics-approved research projects

Department Representative	Project title
Ruth Cox*	Enriching the process and outcomes of a research higher degree through the engagement of consumers: an ethnographic study
Ruth Cox*	Evaluation of the Primary Contact Occupational Therapy Hand (PCOTH) Clinic
Anita Blight	Multidisciplinary Goal Attainment Measure (MGAM): a review of stroke client goal-based outcomes with a Community Rehabilitation Setting.,
Ruth Cox*	Reflecting on contemporary theory and acute occupational therapy practice through a community of practice: An action research study
Mereki Collins	Rehabilitation groups: participation satisfaction and the client experience
Ruth Cox	Statewide evaluation of the establishment of Primary Contact Hand Therapy clinics for the management of patients with trigger finger
Leo Ross	The Effect of a Pre-Operative Screening and Intervention Clinic for the Management of Carpal Tunnel Syndrome:, A, Randomised Control Trial.
Ruth Cox*	The lived experience of receiving collagenase injection and occupational therapy for Dupuytren's contracture: a qualitative descriptive study.
Stacey Cross	What is the most effective orthosis for improving extension of the proximal interphalangeal joint following hand trauma?

*Indicates departmental representative is principal investigator

Publications

Cox, R., Laracy, S., Glasgow, C., Green, K., Ross, L. (2019) Evaluation of occupational therapy-led advanced practice hand therapy clinics for patients on surgical outpatient waiting lists in eight Australian public hospitals. <i>Journal of Hand Therapy.</i> , Mar 8;S0894-1130(18)30259-X (online ahead of print) DOI: 10.1016/j.jht.2019.01.004
Fritsch, G., Patterson, S., Blight, A., Daniells., R. An exploration of quality of life contributors for stroke survivors: potential implications for service delivery within the community rehabilitation context., <i>Internet Journal of Allied Health Sciences and Practice.</i>
Glasgow, C., Cox, R., Laracy, S., Green, K., Ross, L.. (2019). A cohort investigation of patient-reported function and satisfaction after the implementation of advanced practice occupational therapy-led care for patients with chronic hand conditions at eight Australian public hospitals. <i>Journal of Hand Therapy.</i> , Accepted for publication 28/08/2019. Online ahead of print. DOI: 10.1016/j.jht.2019.08.003

Conference Presentations

Oral
Blight, A., Matson, H., Patterson, S., Westerman. A., (2019). Achieving client-centred goals with community stroke survivors. <i>Smart Strokes.</i> Hunter Valley, NSW.
Cox,R., Glasgow, C., Laracy, S., Green, K., Ross, L. (2019). Evaluation of Primary Contact Occupational Therapy Hand Clinics for patients on surgical outpatient waiting lists in eight Australian public hospitals. Oral Presentation. 14th National Allied Health Conference, Brisbane.
Poster

McCann, A., Mollineux, M., Cox, R., Cross, S. (2019). A scoping review of Dupuytren's Disease: the lived experience including the occupational impact. Poster Presentation. Australian Hand Therapy Association National Conference, Brisbane.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Ruth Cox	6,800	2019-2020	Enhancing consumer and hospital staff capability to effectively partner in organisational design
Ruth Cox	28,889	2019-2020	Statewide evaluation of the establishment of Primary Contact Hand Therapy clinics for the management of patients with trigger finger

QEII – Pharmacy

Ethics-approved research projects

Department Representative	Project title
Phillip Davis*	Evaluating effects of self-managed and monitored healthcare on health and cost outcomes
Phillip Davis*	Pilot Study to Validate a Self-Management Assessment Tool

*Indicates departmental representative is principal investigator

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

QEII – Physiotherapy

Ethics-approved research projects

Department Representative	Project title
Kirby Tuckerman*	Evolution of an ACL Rehabilitation Model of Care in a Public Setting: A Comparison of Service Metrics and Physiotherapist Utilisation of Evidence-Based Outcome Measures
Kirsten Strudwick*	Measuring the Quality of Care for Musculoskeletal Injuries in the Emergency Department
Mark Nelson	Physiotherapy defined scope of practice (prescribing)
Mark Nelson*	Total Hip Replacement Rehabilitation: Current Practice and Telerehabilitation as a Mode of Service Delivery

*Indicates departmental representative is principal investigator

Publications

Ektas, N., Scholes, C., Kulaga, S., Kirwan, G., Lee, B., & Bell, C. (2019). Recovery of knee extension and incidence of extension deficits following anterior cruciate ligament injury and treatment: a systematic review protocol. *Journal of Orthopaedic Surgery and Research*, 14(1), 88.

Gridley K, Strudwick K, Pink E, Nelson M. (2019). A comparison of emergency physiotherapy practitioner prescribers versus existing emergency department prescribers for musculoskeletal injuries. *Emergency Medicine Australasia*.

Kirwan, G. W., Clark, C. R., & Dalton, M. (2019). Rating of physiotherapy student clinical performance: is it possible to gain assessor consistency? *BMC Medical Education*, 19(1), 32.

Kirwan, G., et al. (2019). Post-practicum Strategies to Translate Clinical Experience to Attributes of Employability: Responding to Graduate Selection Criteria. Augmenting Health and Social Care Students' Clinical Learning Experiences: Outcomes and Processes. S. Billett, J. Newton, G. Rogers and C. Noble. Cham, Springer International Publishing: 121-140.

Nelson, M., Bourke, M., Crossley, K., & Russell, T. (2019). Telerehabilitation versus traditional care following total hip replacement: a randomized controlled trial, *Physiotherapy*.

Nelson, M., Russell, T., Crossley, K., Bourke, M., & McPhail, S. (2019). Cost-effectiveness of telerehabilitation versus traditional care after total hip replacement: a trial-based economic evaluation. *Journal of Telemedicine and Telecare*

Strudwick K, Russell T, Bell A, Chatfield M, Martin-Khan M and The Research Collaboration for Quality Care for Musculoskeletal Injuries: Emergency Care Expert Panel. Musculoskeletal injury quality outcome indicators for the Emergency Department. *Internal and Emergency Medicine*. 2019;November:1-14.

Strudwick K, Russell T, Bell A, Chatfield M, Martin-Khan M and The Research Collaboration for Quality Care for Musculoskeletal Injuries: Emergency Care Expert Panel. Process quality indicators for musculoskeletal injuries in the Emergency Department. *Emergency Medicine Journal*. 2019;36(11):686-696.

Conference Presentations

Invited/Keynote

Strudwick K, Russell T, Bell A, Chatfield M, Martin-Khan M. How to: Measure what you value. Using quality indicators to measure the care we provide in EDs. APA ED Network Pre-Conference Workshop, Adelaide October 2019

Oral

Coombes F, Strudwick K, Bell A, Martin-Khan M, Russell T, Martin R. Physiotherapists in the ED: The effect on the quality of musculoskeletal care provided by the whole department. Australasian College for Emergency Medicine - Scientific Conference, November 2019, Hobart, Tasmania.

Gridley K, Strudwick K, Pink E, Nelson M. A comparison of emergency physiotherapy practitioner prescribers versus existing emergency department prescribers for musculoskeletal injuries, Australian Physiotherapy Association National Conference, October, 2019, Adelaide, South Australia.

Nelson, M., Crossley, K., Bourke, M., & Russell, T. Telerehabilitation is non-inferior to traditional care following total hip replacement – a randomised controlled non-inferiority trial, Australian Physiotherapy Association National Conference, October, 2019, Adelaide, South Australia.

Tuckerman K, Nelson M, Potts W, Scholes C. Evolution of ACL rehabilitation model of care: Comparison of service metrics and physiotherapist utilisation of evidence-based outcome measures Australian Physiotherapy Association National Conference, 17 October, 2019, Adelaide, South Australia.

Poster

Coombes F, Strudwick K, Bell A, Martin-Khan M, Russell T, Martin R. Evaluating the quality of primary contact physiotherapists' pain management practice for musculoskeletal patients in the emergency department. Australasian College for Emergency Medicine - Scientific Conference, November 2019, Hobart, Tasmania.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Kirsten Strudwick	10,000	2019	Measuring quality of care for musculoskeletal injuries in the Emergency Department

QEII – Social Work

Ethics-approved research projects

No data to report

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

QEII – Speech Pathology

Ethics-approved research projects

Department Representative	Project title
Katharine Morley-Davies	PAPAR

Publications

Schwarz, M., Ward, E., Cornwell, P., Coccetti, A., D'Netto, P., Smith, A., Morley-Davies, K. (2019). Exploring the validity and feasibility of using Allied Health Assistants to conduct dysphagia screening for low risk patients within the acute hospital setting. AJSLP-19-0127

Conference Presentations

No data to report

Grants

No data to report

Research Activity Detail: Logan Hospital (by department)

Logan – Audiology

Ethics-approved research projects

No data to report

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

Logan – Medical Imaging

Ethics-approved research projects

Department Representative	Project title
Michael Neep*	Team ED Vs Team MID: A comparison of x-ray interpretation accuracy

*Indicates departmental representative is principal investigator

Publications

Atkinson, S., Neep, M., & Starkey, D. (2019). Reject rate analysis in digital radiography: an Australian emergency imaging department case study. <i>Journal of medical radiation sciences</i> .
Brown, C., Davis, B. (2019). A technical comparison of CTCA scanning techniques from patients in active atrial fibrillation. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Brown, C., Neep, M. J., Pozzias, E., & McPhail, S. M. (2019). Reducing risk in the emergency department: a 12-month prospective longitudinal study of radiographer preliminary image evaluations. <i>Journal of medical radiation sciences</i> .
Casagrande, E., Neep, M. (2019). Racing against the clock: A comparison of the availability of a radiographer's PIE Vs the radiology report in ED . Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Casagrande, E., Neep, M. (2019). Team ED Vs Team MID: A comparison of x-ray interpretation accuracy. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Hadj Mohamed, O., Sgualdinos, D. (2019).The development of an emergency chest x-ray tolerance document. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Murphy, A., Ekpo, E., Steffens, T., & Neep, M. J. (2019). Radiographic image interpretation by Australian radiographers: a systematic review. <i>Journal of medical radiation sciences</i> , 66(4), 269-283.
Neep, M., Steffens, T. (2019). Which is more nourishing for radiographers? The whole PIE at once or in pieces: results from an Australian randomised controlled trial . Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Neep, Michael J. (2018) The delivery of image interpretation education for radiographers. PhD by Publication, Queensland University of Technology.
Radbone, N., Neep, M. (2019). Reconcilable differences: the marriage of qualitative and quantitative approaches to dose optimisation. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Thamm, S., Williams, L. (2019). Back to basics, increaseing source to image distance to reduce lumbar spine dose. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia

Conference Presentations

Oral
Brown, C., Davis, B. (2019). A technical comparison of CTCA scanning techniques from patients in active atrial fibrillation. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia

Casagrande, E., Neep, M. (2019). Racing against the clock: A comparison of the availability of a radiographer's PIE Vs the radiology report in ED . Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Casagrande, E., Neep, M. (2019). Team ED Vs Team MID: A comparison of x-ray interpretation accuracy. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Hadj Mohamed, O., Sgualdinos, D. (2019).The development of an emergency chest x-ray tolerance document. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Neep, M., Steffens, T. (2019). Which is more nourishing for radiographers? The whole PIE at once or in pieces: results from an Australian randomised controlled trial . Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Radbone, N., Neep, M. (2019). Reconcilable differences: the marriage of qualitative and quantitative approaches to dose optimisation. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia
Thamm, S., Williams, L. (2019). Back to basics, increaseing source to image distance to reduce lumbar spine dose. Australian Society of Medical Imaging and Radiation Therapy's 14th National Conference; 28-31 March 2019, Adelaide, Australia

Grants

No data to report

Logan – Nutrition & Dietetics

Ethics-approved research projects

Department Representative	Project title
Sally Griffin*	Evaluation of a Dietitian-led VLCD clinic for pre-surgical weight loss
Liz Purcell*	Exclusive enteral nutrition (EEN) adherence in adult patients with small bowel Crohn's disease
Helen Porteous	Full scope of dietetic practice in gestational diabetes mellitus model of care project
Laura Cherry*	Implementation and evaluation of a feeding algorithm in Special Care Nursery (SCN)
Michelle Palmer	Investigating current practice and barriers and facilitators to implementing the Mediterranean diet pattern in routine dietetics care of complex chronic disease patients in Australia
Michelle Palmer*	The clinical presentation and potential cost of Hospital Acquired Malnutrition (HAM) across Metro South Health

*Indicates departmental representative is principal investigator

Publications

- Griffin S, Palmer M, Ross L, Musson J, Burstow M & Roth R (2019) Dietitian-led pre-surgical very low-calorie-diet intervention can assist obese patients to achieve target weight for elective surgery. *Nutr & Diet* 76(s1).
- Leake J, Cherry L, Mills T, Palmer M (2019) Incidence of malnutrition post-discharge to 12 months in moderate to late preterm infants admitted to special care nursery (SCN). *Nutr & Diet* 76(s1).
- Matthews K & Palmer M (2019) Chapter 8 - Section 5 - Refeeding Syndrome - Griffith Handbook (Stewart & Rowe) pg 211-217
- Palmer M, Porteous H, de Jersey S (2019) Attendance rates and descriptors of obese women referred to the Dietitian for individual weight management advice during pregnancy. *Nutr & Diet* 76(s1).
- Porter C, Coleman E, Ross L, Palmer M (2019) A Dietetic model of care for patients requiring nutrition support during admission following a stroke. *Nutr & Diet* 76(s1).
- Porter C, Coleman E, Ross L, Palmer M (2019) Do stroke patients screened as lower-nutritional-risk still receive Dietitian assessment if indicated? A retrospective evaluation of two Dietetic models of care for adult stroke patients. *J Hum Nutr Diet*, 32(2), 267-275. <https://doi.org/10.1111/jhn.12619>.

Conference Presentations

- Oral**
- Cherry L, Leake J, Mills T, Palmer M (2018) Incidence of malnutrition in moderate to late preterm infants admitted to a special care nursery (SCN) and followed-up post-discharge for 12 months – an international first. MSHHS AH Research Forum 1 March 2019
- Coleman E, Porter C, Ross L, Palmer M (2018) Do stroke patients screened as lower-nutritional-risk still receive Dietitian assessment if indicated? LBH Research Symposium 1 April 2019
- Giffin S, Roth R, Musson J, Burstow M, Ross L, Palmer M (2018) Evaluation of a pre-surgical Dietitian-led VLCD (Very Low Calorie Diet) Clinic model of care for weight loss in obese patients. LBH Research Symposium 1 April 2019

Griffin S, Roth R, Musson J, Burstow M, Ross L, Palmer M (2018) Evaluation of a Pre-Surgical Dietitian-led VLCD (Very Low Calorie Diet) Clinic model of care for weight loss in obese patients in preparation for elective surgery. MSHHS AH Research Forum 1 March 2019

Griffin S, Roth R, Musson J, Burstow M, Ross L, Palmer M (2019) Implementation of a model of care for obese patients requiring weight loss prior to elective surgery. Allied Health - Translation in to Practice (My Translation Rules) November 2019

Leake J, Cherry L, Mills T, Palmer M (2019) Incidence of malnutrition post-discharge to 12 months in moderate to late preterm infants admitted to special care nursery (SCN). PSANZ March 2019

Purcell L, Shukla D, Palmer M (2018) Exclusive enteral nutrition (EEN) adherence in adult patients with small bowel Crohn's disease – preliminary findings. LBH Research Symposium 1 April 2019

Vivanti A, Hill J, Palmer M, McCamley J, Hosking B, Evans L/ Ko S (2019) Electronic health records - hints and tips to maximise the opportunities. DAA conference 2019 - workshop presentation

Woodward T, Josephson C, Ross L, Hill J, Hosking B, Naumann F, Stoney R, Palmer M (2019) Hospital Acquired Malnutrition (HAM): incidence and contributors across five Australian public hospitals over 3½ years. Logan hospital AH Research showcase 2019

Poster

Cherry L, Leake J, Mills T, Palmer M (2018) Incidence of malnutrition post-discharge to 12 months in moderate to late preterm infants admitted to special care nursery (SCN). LBH Research Symposium 1 April 2019

Grants

No data to report

Logan – Occupational Therapy

Ethics-approved research projects

Department Representative	Project title
Lauren Fanton	Multi-site evaluation of primary contact hand therapy clinics for the management of patients with trigger digit

Publications

No data to report

Conference Presentations

Invited/Keynote
Rapolthy-Beck, A. (2019) Principles of Occupational Therapy Practice in the Intensive care Unit. Occupational Therapy Australia Webinar
Oral
Rapolthy-Beck, A. (2019) Principles of Occupational Therapy Practice in the Intensive care Unit. OT Australia National Conference, Sydney, 10-12 July 2019
Poster
Rapolthy-Beck, A., Dullaway, S., Turpin, M., Fleming, J. (2019). Principles of occupational therapy practice in the Intensive Care Unit: get up, get groomed, get showered. Logan Beaudesert Hospital Research and Innovation Symposium, 1st April 2019.
Rapolthy-Beck, A., Turpin, M., Fleming, J. (2019). Occupational Therapy Practice in Intensive Care units: Get Up, Get Groomed, Get Showered: An Integrated Scoping Review. OT Australia National Conference, 10-12 July 2019

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Lauren Fanton	28,889	2019-2020	Statewide evaluation of the establishment of Primary Contact Hand Therapy clinics for the management of patients with trigger finger

Logan – Pharmacy

Ethics-approved research projects

Publications

Uren, H., Vidakovic, B., Daly, M., Matus, V. (2019). Short-notice (48 hours) ACCREDITATION trial in Australia: stakeholder perception of assessment thoroughness, resource requirements and workforce engagement. *BMJ Open Quality*, doi:10.1136/bmj-oq-2019-000713

Waddell, J., Semciw, A., (2019). Research confidence, interest and experience of an Australian hospital pharmacy population. *Journal of Pharmacy Practice and Research*, 49(3), 212-218, <https://doi.org/10.1002/jppr.1480>

Conference Presentations

Oral

May, C., Stitkovac, B., Waddell, J. (2019) Using the Big Five Inventory to Evaluate the Personality Traits of Pharmacists Studying a Prescribing Qualification. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Poster

Waddell, J., House, L., Winckel, K. (2019) Assessing Pharmacists Adventures in the Digital Age., *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Waddell, J., Semciw, A. (2019) Evaluating the Confidence, Interest and Experience of Hospital Pharmacists in Pharmacy Practice Research. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Judd, R., Woods, P., O'Riordan, A., Shiu, Kah En Elizabeth., Feather, L. (2019) A Mapping Review of Medication Shortages: The Associated Complexities and Causes., *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Judd, R., Shiels, S. (2019) Getting Up to Speed: Bringing Medical Intern Orientation into the Digital World. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Wong, M. (2019) A Multidisciplinary Smoking Cessation Support Group in Mental Health: Combining Pharmacy and Occupational Therapy Treatments., *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Wong, M. (2019) Making Fat Blood Thin: Venous Thromboembolism Prophylaxis on Discharge in The Morbidly Obese. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Cheong, A., Foo, C. Determining Consistency of Pharmacy Technicians Ward-Based Services Through the Implementation of a Standardised Training Framework. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Robinson, B., Ballancin, M., Munroe, J., Spann, G., Porter, S. (2019) Stemming the Tide: Pharmacist Interventions in a Gastroenterology and Hepatology Clinic to Improve Medicines Management. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Edmonds, M., Sullivan, S., Singh, H., Walker, S., Moody, E., Steinke, S., Tumusiime, W., Zipf. (2019) Multi-Site Drug Use Evaluation: Phosphate Replacement Point Prevalence Audit. *Proceedings of the 45th Society of Hospital Pharmacists of Australia National Conference*.

Grants

No data to report

Logan – Physiotherapy

Ethics-approved research projects

Department Representative	Project title
Kirby Adams*	Development of a standardised physiotherapy student post clinical placement survey for determining clinical placement quality?
Christopher Burton*	Statewide evaluation of the establishment of Primary Contact Hand Therapy clinics for the management of patients with trigger finger
Codie Armstrong*	Physiotherapy for individuals following primary total joint arthroplasty and exploring barriers to early mobilisation?
Marita Hales*	Review of Physiotherapy Led PHC – Patients Referred to Colorectal Specialist OPD?

*Indicates departmental representative is principal investigator

Publications

"Poor response to non-surgical multidisciplinary management of knee osteoarthritis in tertiary care may be associated with low patient expectations and knee function, severe medial knee degeneration, and greater knee varus angle"
Burton K, Morris NE, Reid DR, Smith D & Kuys S. 2019. Increased physical activity post-exacerbation is associated with decreased systemic inflammation in cystic fibrosis - An observational study. <i>Physiotherapy Theory and Practice</i> . Jan 27:1-9. doi: 10.1080/09593985.2019.1566942?
Milne, N., Louwen, C., Reidlinger, D. et al. (2019)., Physiotherapy students' DiSC behaviour styles can be used to predict the likelihood of success in clinical placements. <i>BMC Med Educ</i> 19, 379, doi:10.1186/s12909-019-1825-2?
Stoikov, S., Gooding, M., Shardlow, K., Maxwell, L., Butler, J. & Kuys, S. (2019). Changes in direct patient care from physiotherapy student to new graduate. <i>Physiotherapy Theory and Practice</i> , doi: 10.1080/09593985.2019.1628138?

Conference Presentations

Oral
Kajewski, H. 2019. Patient Centred Goal Setting in Rehabilitation. Logan and Beaudesert Hospital Research and Innovation Symposium April 1st 2019
Milne, N., Louwen, C. 2019. Physiotherapy students' DiSC behaviour styles can be used to predict the likelihood of success in clinical placements. APA Conference 19th October.
Potter, K., Hales, M., Gillespie, C. 2019. Physiotherapy Led Pelvic Health Clinic. AHPOQ Allied health videoconference series: Show case of expanded scope projects 27th November.
Poster
Kajewski, H. 2019. Stop. Wait Go! Traffic lights and falls prevention in rehabilitation. Logan and Beaudesert Hospital Research and Innovation Symposium April 1st 2019.
McInnes C, Burton K & Mackay C. 2019. Therapeutic handling for inpatients post-stroke: A Physiotherapy-led inservice increases confidence levels of nursing staff. Smart Strokes Conference 9th August 2019 - Hunter Valley NSW.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Brendan Diplock	357	2019	CE Syndrome Translations
Kirby Adams	34,920	2019-2020	Development of a standardised physiotherapy student post clinical placement survey for determining clinical placement quality
Lauren Fanton	28,889	2019-2020	Statewide evaluation of the establishment of Primary Contact Hand Therapy clinics for the management of patients with trigger finger

Logan – Psychology

Ethics-approved research projects

No data provided

Publications

No data provided

Conference Presentations

No data provided

Grants

No data provided

Logan – Speech Pathology

Ethics-approved research projects

Department Representative	Project title
Kristen Hawck*	Exploring the prevalence of feeding difficulties of neonates admitted to the Special Care Nursery from a Speech Pathology Perspective
Rachel Lovaszy*	Nurse training in dysphagia screening: an innovative online training approach
Chloe Walton*	PhoRTE - Let's get loud!
Maria Schwarz*	Post extubation dysphagia: identifying risk factors and clinical outcomes
Maria Schwarz*	The Digital Dashboard: Implementation and utilisation in Allied Health
Jane Smith*	The MI-TE voice project: enhancing treatment engagement and therapeutic outcomes for participants receiving voice therapy for a functional voice disorder
Maria Schwarz*	Using AHA delegation to improve patient access to outpatient speech pathology services

*Indicates departmental representative is principal investigator

Publications

Schwarz, M., Coccetti, A., & Cardell, E. (2019). Clinical decision making for complex feeding decisions: a national survey of current approaches and perspectives. *Australasian Journal on Ageing*

Schwarz, M., Coccetti, A., Cardell, E., Hirst, T., Lyons, L. (2019). A retrospective cohort study of complex feeding decisions: informing dysphagia decision making through patient experiences. *Journal of Clinical Practice in Speech Language Pathology*.

Schwarz, M., Coccetti, A., Draheim, M., Gordon, G. (2019). The perceptions of Allied Health staff to the implementation of an integrated electronic medical record across regional and metropolitan settings. *Australian Health Review*

Schwarz, M., Ward, E., Cornwell, P., & Coccetti, A. (2019). Delegation models in dysphagia management: Current policy, clinical perceptions and practice patterns. *International Journal of Speech-Language Pathology*, 22(2), 163-173.

Schwarz, M., Ward, E., Cornwell, P., Coccetti, A., D'Netto, P., Smith, A., Morley-Davies, K. (2019). Exploring the validity and feasibility of using Allied Health Assistants to conduct dysphagia screening for low risk patients within the acute hospital setting. *AJSLP-19-0127*

Conference Presentations

Invited/Keynote

Schwarz, M. (2019) How do Allied Health professionals feel about iEMR. Logan and Beaudesert Research Symposium

Oral

Hamlet, B., & Kwiecien, I. (2019) A Multimodal rehabilitation therapy protocol for pre-swallow aspiration in dysphagia: the progressive bolus hold. *Speech Pathology Australia Conference, Brisbane*

Lovaszy, R. (2019) Nurse Training in dysphagia screening of stroke patients: an innovative online training approach. *Smart Strokes Conference*

Schwarz, M. (2019) Exploring Allied Health delegation modes: Can Allied Health Assistants conduct dysphagia screening? Metro South Health Showcase

Schwarz, M. (2019) How can we better utilise our assistant workforce in Speech Pathology? National Allied Health Conference

Schwarz, M. (2019) The digital hospital: how does it affect allied health? Metro South Showcase

Schwarz, M. (2019) Australian Speech Pathologist's approaches to complex feeding decisions in dysphagia management. Speech Pathology Australia, National Conference Brisbane

Schwarz, M., Ward, E. C., Cornwell, P., Coccetti, A., Smith, A., D'Netto, P., Morley-Davies, K. Using allied health assistants to conduct dysphagia screening in an acute hospital setting.

Poster

Hamlet, B., & Kwiecien, I. (2019) Progressive bolus hold: a multimodal rehabilitation therapy targeting pre-swallow aspiration in dysphagia - Outcomes of Data Collection Phase 1. Logan & Beaudesert Research Symposium

Hawck, K. (2019) Exploring the role of speech pathology in special care nursery. Speech Pathology Australia, National Conference - Brisbane

Ross, J (2019). Audits of pre-packaged thickened fluids using low technology audit methods and audits of texture modified diets. Poster- Speech Pathology Australia National Conference

Ross, J. (2019) Audits of pre-packages thickened fluids using low technology audit methods and audits of texture modified diet. Logan and Beaudesert Research Symposium

Schwarz, M (2019). Speech Pathology led prescribing. Poster National Allied Health Conference

Schwarz, M. (2019) Current Practices in complex dysphagia decision making. Logan & Beaudesert Research Symposium

Schwarz, M. (2019) Speech pathology led administration of CoPhenylcaine Forte Nasal spray: extending scope of practice. Logan and Beaudesert Research Symposium

Smith, J. (2019) The MI-TE voice project: enhancing treatment engagement and therapeutic outcomes for participants receiving voice therapy for functional voice disorders. Speech Pathology Australia, National Conference - Brisbane

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Maria Schwarz	49,683	2019 - 2022	Improving patient choice and autonomy at the end-of-life: eating and drinking decisions for quality of life
Anne Coccetti	13,522	2019 - 2022	Longitudinal patient outcomes following management in an extended scope of practice speech pathology led clinic
Chloe Walton	10,000	2019 - 2021	Trial of PhoRTE (Phonation Resistance Training Exercises)
Maria Schwarz	46,484	2019 - 2022	Utilising AHA delegation to improve patient access to outpatient speech pathology services

Research Activity Detail: Redland Hospital (by department)

Redland – Allied Health (Multidisciplinary)

Ethics-approved research projects

Department Representative	Project title
Gail Gordon*	Be Heard: Safe communication @ Redland

*Indicates departmental representative is principal investigator

Publications

Wood, A.J., Grudzinskas, K., Ross, J-A., Bailey, S., Gordon, G.E., Christopher, C., Wishart, L. R. (2019) Strengthening teamwork capability in allied health: implementation of a team development program in a metropolitan health service. Australian Health Review-<https://doi.org/10.1071/AH19055>

Conference Presentations

No data to report

Grants

No data to report

Redland – Nutrition & Dietetics

Ethics-approved research projects

Department Representative	Project title
Melinda Werder*	Decision making around initiation of enteral feeding for patients with dysphagia in an acute hospital setting: Audit of current processes and future directions.
Rachel Stoney Breanne Hosking	The clinical presentation and potential cost of Hospital Acquired Malnutrition (HAM) across Metro South Health

*Indicates departmental representative is principal investigator

Publications

Scolari, N., Stoney, R., Varnfield, M., Higgins, L., Warwick, R., Iedema, J., Rundle, J., Kleine, B., Morton, D., Johnsson, M., Knowles, J., & Dutton, W. (2019): MoTher Digital Solution- A pilot study of a smartphone App and internet based interactive system to support the management of women with gestational diabetes. *Nutr & Diet*, 76(s1).

Stoney RM, Dutton W, Varnfield M et al. (2019). MoTher Digital Solution: a Smartphone App and Web-Based Portal for Enhanced Service Delivery and Care of Women with Gestational Diabetes Mellitus. *World Hospitals and Health Services- innovation in leadership and Management*. Vol. 55 No. 1, 28-32

Conference Presentations

Oral

Morton, D., Scolari, N., Domalewski, R., Wall, L., Hale, K., Fullton, S., Harris, M., Ward, E., (2019): Development and implementation of a multi-disciplinary training package to improve the confidence and competence of clinicians in the use of Telepractice for outpatient services. 13th National Allied Health Conference, Brisbane 2019

Scolari, N., Stoney, R., Varnfield, M., Higgins, L., Warwick, R., Iedema, J., Rundle, J., Kleine, B., Morton, D., Johnsson, M., Knowles, J., & Dutton, W. (2019): MoTher Digital Solution- A pilot study of a smartphone App and internet based interactive system to support the management of women with gestational diabetes, Dietitians Association of Australia National Scientific Conference, Aug 12-14 2020, Gold Coast, Queensland

Scolari, N. (2019) MoTher: A smartphone- and internet-based interactive system to support the management of women with a first time diagnosis of GDM, Metro South Allied Health Showcase, March 1 2019, Brisbane

Vivanti, A., Hill, J., Palmer, M., Hosking, B., Ko, S., & McCamley, J. (2019): workshop on Electronic Health Records – Hints and tips to maximise the opportunities, Dietitians Association of Australia National Scientific Conference, Aug 12-14 2020, Gold Coast, Queensland

Grants

No data to report

Redland – Occupational Therapy

Ethics-approved research projects

Department Representative	Project title
Amanda Parker*	Evaluating the service outcomes of Occupational Therapy prescribed Sensory Interventions to manage Behavioural and Psychological Symptoms of Dementia in an Acute Ward Setting

*Indicates departmental representative is principal investigator

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

Redland – Physiotherapy & Podiatry

Ethics-approved research projects

Department Representative	Project title
Rachel Domalewski Michael Harris	Development and implementation of a training package to improve the confidence and competence of multi-disciplinary clinicians in the use of Telepractice for outpatient services
Tracey Anderson	Review of a physiotherapy led pelvic health clinic model of care: Patients referred to Colorectal Specialist Outpatients Department

*Indicates departmental representative is principal investigator

Publications

No data to report

Conference Presentations

Oral
Morton, D., Scolari, N., Domalewski, R., Wall, L., Hale, K., Fullton, S., Harris, M., Ward, E., (2019): Development and implementation of a multi-disciplinary training package to improve the confidence and competence of clinicians in the use of Telepractice for outpatient services. 13th National Allied Health Conference, Brisbane 2019
Parravicini, V., Jeffrey, A., Harris, M., Lucas, K., (2019): Establishing Telehealth within Redland Hospital's Physiotherapy Musculoskeletal Management Clinic's model of care to improve patient access to services. Presented at the 19th Successes and Failures in Telehealth Conference, 11th Annual Meeting of the Australasian Telehealth Society. Gold Coast 2019.
Poster
Parravicini, V., Jeffrey, A., Harris, M., Lucas, K., (2019): Establishing Telehealth within Redland Hospital's Physiotherapy Musculoskeletal Management Clinic's model of care to improve patient access to services. 13th National Allied Health Conference, Brisbane 2019

Grants

No data to report

Redland – Social Work

Ethics-approved research projects

Department Representative	Project title
Carolyn Biggins*	A feasibility trial of a new telehealth service model for delivering SW psychosocial support to women during pregnancy at Wynnum Community Health Centre

*Indicates departmental representative is principal investigator

Publications

No data to report

Conference Presentations

Oral

Improving End of Life Care for Frail Older People Conference - PHN Brisbane South, Queensland Health. 11 June 2020. <https://bsphn.org.au/events/improving-end-of-life-care-for-frail-older-people-conference/>

Grants

No data to report

Redland – Social Work

Ethics-approved research projects

Department Representative	Project title
Sarah Fulton*	Creating and Enriched Environment (EE) for Virtual Rehabilitation Patients: Feasibility Study of 'EE on Wheels'
Rebecca Sexton*	Cryptococcal Laryngitis: Clinical Manifestation of Dysphagia and Dysphonia
Rebecca Sexton*	Decision making around initiation of enteral feeding for patients with dysphagia in an acute hospital setting: Audit of current processes and future directions.
Kelly Hale Sarah Fulton	Development and implementation of a training package to improve the confidence and competence of multi-disciplinary clinicians in the use of Telepractice for outpatient services
Tania Quaglio	Predicting and promoting sub-acute aphasia recovery

*Indicates departmental representative is principal investigator

Publications

No data to report

Conference Presentations

No data to report

Grants

No data to report

Research Activity Detail: Addiction & Mental Health Services and Community Services

Ethics-approved research projects

Department Representative	Service / Team	Project title
Bronwyn Wright*	MSAMHS ^a	A Dismantling study of DBT: investigating the effectiveness of distress tolerance, emotional regulation and interpersonal effectiveness skills groups
Marianne Wyder	MSAMHS ^a	Allied Health Brief Therapies Clinic (AHBT) evaluation
Jackie Bentley*	Woollongabba Community	An Evaluation of the Depression and Self-Management Program
Cameron Haigh*	MSAMHS ^a Inpatient Unit	Effects, Acceptability and Feasibility of musical attention control training MACT for schizophrenia
Justin Chapman*	MSAMHS ^a	Evaluation of a physical health quality improvement initiative
Alan Gude	MSAMHS ^a	Evaluation of Stretch2Engage Framework Pilot
Elizabeth Troung*	Transcultural Mental Health	Evaluation of the CALD suicide prevention training package
Cathy Renkin*	MSAMHS ^a	Family engagement: An evaluation of structured family meetings
Julie Hughes* Adam Lo	CYMHS ^b	How to facilitate 'knowledge exchange' and increase mental health practice placements for occupational therapy students in Queensland
Gordon Kay*	Psychosis Team	Improving Access to psychological therapies for psychosis. Hearing Voices Group Evaluation Facilitator Feedback
Rita Prasad	Transcultural Mental Health	Improving health access and outcomes for migrants and refugees by enhancing workforce readiness for culturally responsive health care (CURES)
Justin Chapman*	MSAMHS ^a	Improving the utility of submaximal fitness tests in young people with psychotic illness - Predicting fitness from submaximal exercise
Marianne Wyder*	MSAMHS ^a Community	Including families in our care
Natalie O'Brien* Jenna Irwin	CYMHS ^b	Know, Be, Do: Evaluation of a Relationship Based Parenting Program for Carers of Children Receiving Mental Health Treatment
Sarah Garrett*	CYMHS ^b	Psychologists and their use of technology
Viktorija Vibhakar	Transcultural Mental Health	Using BRiTA futures resilience building programs with individuals from families from culturally and linguistically diverse backgrounds

*Indicates departmental representative is principal investigator

^a Metro South Addiction & Mental Health Services

^b Child & Youth Mental Health Services

Publications

No data provided

Conference Presentations

Oral

Haigh, C., (2019, August 7). Sound Thinking: Neurologic Music Therapy cognitive training in adult mental health rehabilitation [Paper presentation]. National Allied Health Conference: Realising our value, Brisbane.

Knight, R. (2019). How questions posed by clients have informed, impacted and evolved an Occupational Therapist service from inception to now, 5 years on. International Symposium on ALS/MND. Perth, Australia.

Poster

Haigh, C. (2019, August 6). Can Musical Attention Control Training improve Attention for people with a Schizophrenia Spectrum Disorder? Translational Research Symposium, Brisbane, Queensland.

Haigh, C. (2019, July 31). Can Musical Attention Control Training improve Attention for people with a Schizophrenia Spectrum Disorder. Princess Alexandra Hospital Health Symposium, Brisbane, Queensland.

Grants

No data provided

Research Activity Detail: Centre for Functioning & Health Research

Ethics-approved research projects

Department Representative	Project title
Laurelie Wishart	#hellomynameis
Laurelie Wishart	A feasibility trial of a new telehealth service model for delivering social work psychosocial support to women during pregnancy at Wynnum Community Health Centre
Steven McPhail	A Public-Private Partnership to Reduce Falls in Australian Hospitals
Amanda Pigott	A remote surveillance model of care to reduce cost and resource demand when monitoring for lymphoedema after breast cancer
Liz Ward	A stratified randomised controlled trial of an intensive, comprehensive aphasia program to compare patient outcomes post stroke with usual care
Elise Gane	A supervised walking program with telephone coaching to increase physical activity following acquired brain injury
Liz Ward	A Survey of the Voice Prosthesis Management Practices of Speech Pathologist in Australia
Liz Ward	AHAs as an adjunct to speech pathology assessment in dysphagia management of adult acute inpatients
Liz Ward	Alterations in Taste Affect Oral Intake in Head and Neck Cancer
Liz Ward	Altered swallow function post whiplash injury
Amanda Pigott*	An examination of the patient perceptions and experience of ICG fluorescent lymphography in lymphoedema.
Laurelie Wishart*	Association between objective ratings of swallowing and dysphagia-specific quality of life in patients receiving (chemo)radiotherapy for oropharyngeal cancer,
Emma Finch	Be Clear Online: An intensive treatment for adults with non-progressive dysarthria
Elise Gane	Benefits and Challenges of a tailored exercise intervention for individuals with a cancer diagnosis
Liz Ward	Can an Allied Health Assistant stratify the risk (high, intermediate or low) of diabetic patients developing foot complications with the same reliability and confidence as an Registered Podiatrist?
Emma Finch	Communication and cognitive outcomes following thrombolysis and clot retrieval
Liz Ward	Comparison of effervescence intensity/duration palatability and taste of carbonated beverages prepared for use in swallowing assessments
Elise Gane	Comparison of patient outcomes following total hip arthroplasty via an anterior or posterior approach (PATHRS)
Madeline Raatz	Conducting paediatric feeding and dysphagia assessments via Telepractice: A validity and feasibility study
Emma Finch	Constraint Induced Language Therapy - AHA arm
Bena Brown Laurelie Wishart	Conventional Supportive Cancer Care Services in Australia: A National Service Mapping Study (The CIA Study)

Emma Finch, Liz Ward	Developing a research agenda for adult speech pathology services in health, informed by the perspectives of clinicians, researchers and consumers
Laurelie Wishart	Development and implementation of a training package to improve the confidence and competence of multi-disciplinary clinicians in the use of Telepractice for outpatient services
Liz Ward*	Development and validation of the Significant Other Scale for Dysphagia in Head and Neck Cancer (SOS-Dysphagia)
Emma Finch	Development of a health consumer feedback tool for student learning
Emma Finch	Development of an innovative intraoperative language testing battery for patients with brain tumours
Bena Brown	Development of assessment tools for the evaluation of dysphagia following laryngectomy: An e-Delphi process
Bena Brown	Distress in head and neck cancer: Addressing the problem, supporting the patient, and ensuring health professional engagement
Elise Gane	Do motor assessment scale scores reflect functional outcomes following physiotherapy intervention?
Laurelie Wishart	Driving Assessments - Do Off road cognitive assessments predict on-road abilities?
Liz Ward	Dysphagia management and outcomes of patients with oral cavity and oropharyngeal cancer receiving surgical resection via lingual release
Liz Ward	Dysphagia outcomes in head and neck cancer
Liz Ward	Early changes in the oropharyngeal and esophageal phases of swallowing of nasopharyngeal carcinoma patients after radiation therapy using VFSS
Liz Ward	Efficacy of Prophylactic Swallow Therapy for Patients with Head and Neck Cancer Undergoing Chemoradiotherapy: A Randomised Trial
Liz Ward	Embedding simulation in clinical training in speech pathology
Liz Ward*	Enhancing Speech Pathology Workforce and Service Capabilities to Deliver Services to Patients with Head and Neck Cancer
Steven McPhail	Evaluating the clinical efficiency and outcomes of an allied health led musculoskeletal clinic
Laurelie Wishart	Evaluating the service outcomes of Occupational Therapy prescribed Sensory Interventions to manage Behavioural and Psychological Symptoms of Dementia in an Acute Ward Setting.
Laurelie Wishart	Evaluating the use of a shared care model for early dysphagia screening in the Logan Hospital Emergency Department
Steven McPhail	Evaluating web-based education for health professionals who treat paediatric burns
Laurelie Wishart	Evaluation of a new Physiotherapy ICU Clinical Support (PICS) Service for the management of patients at risk of respiratory deterioration
Liz Ward	Evaluation of an e-learning program for the training of speech pathologists in adult modified barium swallow study
Liz Ward	Evaluation of speech pathology training tools for videofluoroscopic swallow study interpretation
Liz Ward	Evaluation of teaching and learning within the School of Health and Rehabilitation Sciences

Bena Brown	Exploring routine practices and roles of speech pathologists and radiation therapists (RT) in the delivery of radiation therapy to patients with head and neck cancer (HNC).
Liz Ward	Exploring the experiences of adults with dysphagia living at home in Australia and their caregivers
Liz Ward	Exploring the experiences of people with dysphagia caused by stroke or Parkinson's disease living at home and their caregivers
Emma Finch	Exploring the use of augmented reality in stroke education
Liz Ward	Extended scope of practice: trial of speech pathology led medication prescribing
Bena Brown, Laurelie Wishart	Food industry study
Amanda Pigott*	Head and neck lymphoedema: Intervention and observation in a randomised controlled study
Steven McPhail	Health and economic impacts associated with prescribing by expanded scope physiotherapists for patients with musculoskeletal spinal pain: a randomized controlled trial
Steven McPhail	Health service and economic consequences of implementing the Safe Recovery Program to prevent in-hospital falls
Bena Brown	Identifying barriers and facilitators to using dosimetric information to inform dysphagia management for patients undergoing radiotherapy for head and neck cancer
Liz Ward	Impact of active scar contracture management on oromotor, speech and swallowing outcomes for patients following oral resection for head and neck cancer: A pilot trial,
Liz Ward	Implementation and evaluation of a telepractice service for the clinical assessment of adult dysphagia in Queensland Health
Liz Ward	Implementation and evaluation of speech pathology-led referring process for VFSS studies
Liz Ward	Improving patient outcomes by widening the lens on speech pathology decision making during swallowing assessments
Steven McPhail	Improving physical and mental health outcomes in young injured children and their parents accessing trauma services
Liz Ward	Incidence and risk factors for cervical esophageal dysmotility and strictures post irradiation in patients with nasopharyngeal carcinoma: A retrospective study
Emma Finch	Investigating speech pathology clinical practice in early brain injury rehabilitation
Emma Finch*	Language function following medical/surgical intervention in the neurosurgical population
Liz Ward	Laryngectomy care pathway: Examining patient and clinician perspectives
Bena Brown Liz Ward	LINC Study: Oedema and lymphoedema in head and neck cancer patients: prevalence, risk factors and functional impact on swallowing voice and quality of life
Emma Finch*	Maximising recovery after minor stroke
Liz Ward	Mealtime and communication difficulties following head and neck cancer: Using the ICF framework to identify the rehabilitation needs for patients and their carers
Emma Finch	Meeting unmet needs following minor stroke
Amanda Pigott*	Occupational therapy in mask anxiety

Bena Brown, Laurelie Wishart	Perceptions and health service needs of patients attending the Ipswich Hospital Head and Neck Multidisciplinary Clinic
Laurelie Wishart*	Predicting the likelihood of dysphagia in patients undergoing [C]RT for oropharynx cancer: The interplay between radiotherapy dose and physiological changes in the swallowing mechanism
Emma Finch	Predictors of swallowing and communication outcomes post clot retrieval
Bena Brown	Proof of concept: What are the tangible benefits of an allied health clinical-research service the Division of Cancer Services MSHHS?
Steven McPhail	Pulmonary Complications Following Blunt Chest Trauma
Emma Finch	Remediation of social communication impairments following acquired brain injury using metacognitive strategy intervention: A pilot study
Bena Brown*, Laurelie Wishart*	ScreenIT: The development of cancer subtype specific electronic screening tools for patients and carers (encompassing ScreenIT Head&Neck, ScreenIT Lung, ScreenIT Oesophagus, ScreenIT Brain and ScreenIT Haematology)
Laurelie Wishart*	SHOUT: Sensorineural Hearing OUtcomes in patients enrolled on the TROG 12.01 Randomised Trial of Weekly Cetuximab and Radiation versus Weekly Cisplatin and Radiation in Good Prognosis Locoregionally Advanced HPV-Associated Oropharyngeal Squamous Cell Carcinoma
Liz Ward	Speech pathology administration of co-phenylcaine nasal spray during nasendoscopy
Liz Ward	Speech pathology assessment of dypshagia post endotracheal extubation: A service model evaluation
Liz Ward	Speech Pathology Pilot Implementation of the QH Interdisciplinary Tracheostomy Suctioning Skill Development Framework
Laurelie Wishart Liz Ward	Speech pathology practices in the emergency department
Laurelie Wishart	State-wide evaluation of the establishment of Primary Contact Hand Therapy clinics for the management of patients with trigger finger
Laurelie Wishart	Strengthening teamwork capability in allied health: Implementation of a team development program in a metropolitan health service
Amanda Pigott	Student-resourced service delivery group placements in occupational therapy: an economic and health evaluation
Liz Ward	Survey of clinician practices in management of adults with dysphagia living at home in Australia
Liz Ward	Survey of current utilisation and barriers to utilisation of AHAs in speech pathology
Emma Finch	Swallowing and communication impairments following nontraumatic subarachnoid haemorrhage: Clinical risk factors and progression towards recovery
Emma Finch	Swallowing outcomes following thrombolysis and clot retrieval
Bena Brown	The Cancer Wellness and Research Initiative: A pilot implementation to investigate consumer engagement, feasibility, and service level efficiency
Liz Ward	The Evaluation of Telehealth Support Services for Patients with Head and Neck Cancer
Liz Ward	The impact of carbonation on swallowing patterns in patients with neurogenic dysphagia during Videofluoroscopic swallow studies(VFSS).
Bena Brown	The need for patient-led malnutrition screening

Liz Ward	The use of AHAs to complete dysphagia screening in an acute hospital setting
Emma Finch	Training communication partners
Emma Finch	Training students in effective communication strategies via telehealth
Laurelie Wishart	Transforming Social Work Documentation across the Sunshine State – A mixed methods study exploring the implementation of standardised Psychosocial Assessment Templates in Queensland Health
Liz Ward	Treatment of pharyngeal dysphagia in nasopharyngeal carcinoma patients after radiation with balloon dilation of the cricopharyngeus and cervical oesophagus: A prospective cohort study
Liz Ward	Understanding speech pathology service needs in the Maldives
Steven McPhail	Understanding the effects (and costs) of an Extended Paediatric Trauma Support Service
Liz Ward	Understanding the Head and Neck Cancer Patient Services Journey
Elise Gane	Validity and predictive value of the BOOMER and DEMMI in the Medical Assessment and Planning Unit (MAPU)
*Indicates departmental representative is principal investigator	

Publications

- Arnold, H., Wallace, S., & Ryan, B., Finch, E., & Shrubsole, K. (in press). Barriers and facilitators to outcome measurement in aphasia rehabilitation: A cross-sectional study using the Theoretical Domains Framework and Behaviour Change Wheel. *Aphasiology*. <https://doi.org/10.1080/02687038.2019.1678090>
- Barnhart, M., Ward, E.C., Cartmill, B, Robinson, R., Chandler, S., Nund, R., Smee, R. (2019). Content Analysis of Rehabilitation Goals for Patients following Non-Surgical Head and Neck Cancer Treatment. *Supportive Care in Cancer*. 27(2), 639-647. DOI: 10.1007/s00520-018-4364-1
- Barnhart, M. K., Cartmill, B., Ward, E. C., Brown, E., Sim, J., Saade, G., Rayner, S., Robinson, R. A., Simms, V. A. and Smee, R. I. (2019). Optimising radiation therapy dose to the swallowing organs at risk: an in silico study of feasibility for patients with oropharyngeal tumours. *Dysphagia* 34 (6) 869-878, <https://doi.org/10.1007/s00455-019-09983-y>
- Boll Kristensen, M., Isenring, B., Brown, B. (2019). Nutrition and swallowing therapy strategies for head and neck cancer patients. *Nutrition*, <https://doi.org/10.1016/j.nut.2019.06.028>
- Brakenridge, C.L., Gane, E.M., Smits, E.J., Andrews, N.E., Johnston, V. (2019) Impact of interventions on work-related outcomes for individuals with musculoskeletal injuries after road traffic crash: a systematic review protocol. *Systematic Reviews*. 8:247
- Burns C, Ward E.C. Gray, A., Baker, L., Cowie B., Winter N., Rusch, R., Saxon, R., Barnes, S., & Turvey, J. (2019). Implementation of speech pathology telepractice services for clinical swallowing assessment: An evaluation of service outcomes, costs, and consumer satisfaction. *Journal of Telemedicine and Telepractice*, 25 (9) 545-551. DOI: 10.1177/1357633X19873248
- Burns C., Ward EC., Cowie, B., Saxon, R., Gray, A., Baker, L., Bignell, S., Turvey, J. Winter, N., & Rusch, R. (2019) An evaluation of service outcomes costs and consumer engagement following implementation of telepractice services for clinical assessment of dysphagia. *Dysphagia*, 34 (3), 442-443.
- Cameron, A., Finch, E., Lethlean, J., McPhail, S. Hudson, K., Fleming, J. (2019). Telepractice communication partner training for health professionals: A randomised trial. *Journal of communication Disorders*, 81, 105914
- Chan, K., Chan, H., Siu, J., Pu, D., Nund, R L, & Ward, E C. (2019). Impact of head and neck cancer treatment on survivors mealtime experience. *The Laryngoscope*, 129 (7), 1572-1578., DOI: 10.1002/lary.27501
- Clayton N.A., Ward E.C., Rumbach AF., Cross R.R., Kol M.R., & Maitz P.K. (2019). Clinical profile and recovery pattern of dysphagia following inhalation burn injury. *Dysphagia*, 34(6). DOI: 10.1007/s00455-019-10022-z

Dunn, K., Rumbach, A., & Finch, E. (2019). Dysphagia in non-traumatic subarachnoid haemorrhage: A scoping review. *Neurosurgical Review*. 1-9.

Finch, E., Copley, A., McLisky, M., Cornwell, P., Fleming, J., & Doig, E. (2019). Can GAS accurately identify changes in social communication impairments following TBI? *Speech, Language and Hearing*. 22(3), 183-194.

Finch, E., Foster, M., & Fleming, J. Disrupted biographies: Making sense of minor stroke after hospital discharge. *Disability and rehabilitation*.

Finch, E., Foster, M., Cruwys, T., Fleming, J., Aitken, P., Jaques, K., & Shah, D. (2019). Meeting unmet needs following minor stroke: The SUN randomised controlled trial protocol. *BMC Health Services Research*, 19(1), 894.

Finch, E., Foster, M., Fleming, J., Cruwys, T., Williams, I., Shah, D., Jaques, K., Aitken, P., & Worrall, L. (in press). Exploring changing needs following minor stroke. *Health and Social Care in the Community*.

Finch, E., Lethlean, J., Rose, T., Fleming, J., Theodoros, D., Cameron, A., Coleman, A., Copland, D., & McPhail, S. (2019) Conversations between people with aphasia and speech pathology students via telepractice: A phase II feasibility study. *International Journal of Language and Communication Disorders*.

Finch, E., Liu, Y., Foster, M., Cruwys, T., Fleming, J., Worrall, L., Williams, I., Shah, D., Aitken, P., & Corcoran, J., (2019). Measuring access to primary health services after stroke: a spatial analytic approach. *Brain Impairment*. 240-250.

Fong, R, Rumbach, A. F. & Ward, E.C. (Early Online 2019). Prevalence and associated impacts of cervical esophageal clearance issues post chemo-radiotherapy for nasopharyngeal carcinoma (NPC). *Dysphagia*, 31(1), 99-109. DOI: 10.1007/s00455-019-10007-y

Fong, R, Sun, N, Ng, Yiu-Wing, Rumbach, A. F., Ward, E.C., & Tsang, R. (2019). Office-Based Cricopharyngeus Balloon Dilation For Post Radiation Dysphagia In Nasopharyngeal Carcinoma Patients: A Pilot Study. *Dysphagia*, 34(4) 540-547. DOI: 10.1007/s00455-019-10002-3

Gane, E.M., McPhail, S.M., Hatton, A.L., Panizza, B., O'Leary, S.P. (2019) Neck and shoulder motor function following neck dissection: a comparison with healthy control subjects. *Otolaryngology Head and Neck Surgery*. 160(6):1009-1018

Gane, E.M., Smits, E.J., Brakenridge, C.L., Gangathimmaiah, V., Jagnoor, J., Cameron, I.D., Johnston, V. (2019) Functional and employment outcomes following road traffic crashes in Queensland, Australia: protocol for a prospective cohort study. *Journal of Transport and Health*, 15.

Hancock, K, Ward E.C., & Hill A. (Early Online 2019). Speech Language therapists' reflections on developing and maintaining confidence in tracheoesophageal speech rehabilitation. *International Journal of Language and Communication Disorders*, 55(1), 85-96.

Hatton, A.L., Gane, E.M., Maharaj, J.N., Burns, J., Paton, J., Kerr, G., Rome, K. (2019) Textured shoe insoles to improve balance performance in adults with diabetic peripheral neuropathy: study protocol for a randomised controlled trial. *BMJ Open*. 9(7); e026240

Howells, S. R., Cornwell, P. L, Ward, E. C. & Kuipers, P. (2019). Dysphagia care for adults in the community setting commands a different approach: Perspectives of speech-language therapists. *International Journal of Language and Communication Disorders*, 54(6), 971-981

Howells, S. R., Cornwell, P. L, Ward, E. C. & Kuipers, P. (Early online 2019). Understanding dysphagia care in the community context. *Dysphagia*. 34(5), 681-691. DOI: 10.1007/s00455-018-09971-8

Hutchison, A R., Cartmill, B., Wall, L. R., Ward, E. C., Hargrave, C., & Brown, E. (2019). Practices, knowledge and inter-professional relationships between speech pathologists and radiation therapists managing patients with head and neck cancer. *Journal of Medical Radiation Sciences*, 66(2), 103-111.

Hutchison, A., Cartmill, B., Wall, L. R., & Ward, E. C. (2019). Dysphagia optimised radiotherapy to reduce swallowing dysfunction severity in patients undergoing treatment for head and neck cancer (HNC): a systematised scoping review. *Head & Neck*, 41(6), 2024-2033.

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- Johnston, V., Gane, E.M., Brown, W., Vicenzino, B., Healy, G., Gilson, N., Smith, M.D. (2019) Feasibility and impact of sit-stand workstations with and without exercise in office workers at risk of low back pain: a pilot comparative effectiveness trial. *Applied Ergonomics*. 76:82-89
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- Moroney, L.B., Helios, J., Ward E.C., Crombie, J., Burns, C.L., Qi Yeo, S., Pelecanos, A., Spurgin, A-L., Blake, C., Kenny, L., Chua, B., & Hughes, B. (2019). Radiotherapy for cutaneous head and neck cancer and parotid tumours: A prospective investigation of treatment-related acute swallowing and toxicity patterns. *Supportive Care in Cancer*, 27(2), 573-581. DOI: 10.1007/s00520-018-4352-5
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- Nixon, J. L., Brown, B., Pigott, A. E., Turner, J., Brown, E., Bernard, A., Wall, L. R., Ward, E. C. & Porceddu, S. V. (2019). A prospective examination of mask anxiety during radiotherapy for head and neck cancer and patient perceptions of management strategies. *Journal of Medical Radiation Sciences* 66(3), 184-190.
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- Nixon, J. L., Brown, B., Pigott, A. E., Turner, J., Ward, E.C, Porceddu, S. (Early online 2019). A Mixed Methods Study Exploring the Experience of Distress and Engagement in Daily Life in People with Head and Neck Cancer Beyond 5 Years Post-Treatment". *Acta Scientific Otolaryngology*, 2(1), 01-08.
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- Nund, R.L., Brown, B., Ward, E.C., Maclean, J., Patterson, J., Roe, J., & Martino, R.M. (2019). What are we really measuring? Content comparisons of tools used to assess swallowing in head and neck cancer based on the International Classification of Functioning, Disability and Health (ICF). *Dysphagia*, 34(4), 575-591. doi:10.1007/s00455-019-10005-0 .
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Pisano Messing B., Ward E. C., Lazarus, C., Ryniak, K., Kim, M., Silinonte, J., Gold, D., Thompson, C. B., Pitman, K. T., Blanco, R., Sobel, R., Harrer, K., Ulmer, K., Neuner, G., Patel, K., Tang, M., & Lee, G. (2019). Establishing a multidisciplinary head and neck clinical pathway: An implementation evaluation and audit of dysphagia-related services and outcomes. *Dysphagia*, 34: 89-104. DOI: 10.1007/s00455-018-9917-4

Raatz, M., Ward, E.C., Marshall, J & Burns C. (2019). Developing system requirements for pediatric feeding assessments via telepractice. *Dysphagia*, 34(6). DOI: 10.1007/s00455-019-10022-z

Raatz, M., Ward E.C., & Marshall, J. (Early Online 2019). Telepractice for the delivery of paediatric feeding services: A survey of practice investigating clinician perceptions and current service models in Australia. *Dysphagia*. 35(2), 378-388 DOI: 10.1007/s00455-019-10042-9

Raatz, M., Ward E.C., Marshall, J. & Burns, C (2019). Development of the system architecture for conducting synchronous paediatric feeding assessments via telepractice. *Journal of Telemedicine and Telepractice*, 25 (9) 552-558. DOI: 10.1177/1357633X1987209

Rumbach, A., Finch, E., & Stevenson, G. (2019), What are the usual assessment practices in adult non-progressive dysarthria rehabilitation? A survey of Australian dysarthria practice patterns. *Journal of Communication Disorders*, 79, 46 – 57.

Schwarz, M, Ward, E.C., Cornwell, P., Coccetti, A., Kalapac, N. (2019). Evaluating the feasibility and validity of using trained Allied Health Assistants to assist in mealtime monitoring of dysphagic patients. *Dysphagia*, 34 (3), 350-359. DOI: 10.1007/s00455-018-9947-y

Schwarz, M., Ward, E. C., Cornwell, P. & Coccetti, A. (Early Online 2019). Delegation models in dysphagia management: current policy, clinical perceptions and practice patterns. *International Journal of Speech-Language Pathology*. 22(2) 163-173. DOI 10.1080/17549507.2019.1632932

Schwarz, M., Ward, E., Cornwell, P., Coccetti, A., D'Netto, P., Smith, A., Morley-Davies, K. (2019). Exploring the validity and feasibility of using Allied Health Assistants to conduct dysphagia screening for low risk patients within the acute hospital setting. *AJSLP-19-0127*

Scriven, H.A, Doherty, D. & Ward E.C. (2019). Evaluation of a multisite telehealth group model for persistent pain management for rural/remote participants. *Rural and Remote Health*, 19: 4710.

Seabrook, M., Schwarz, M, Ward E.C., & Whitfield, B (2019). Implementation of an Extended Scope of Practice Speech Language Pathology Allied Health Practitioner Service: An evaluation of service impacts and outcomes. *International Journal of Speech Language Pathology*. 21(1), 65-74. DOI: 10.1080/17549507.2017.1380702

Smits, E.J., Brakenridge, C., Gane, E.M., Warren, J., Heron-Delaney, M., Kenardy, J., Johnston, V. (2019) Identifying risk of poor physical and mental health recovery following a road traffic crash: An industry-specific screening tool. *Accident Analysis and Prevention*. 132 105280

Stone, D., Bogaardt, H., Linnstaedt, S., Martin-Harris, B., Smith A., Walton, D., Ward E., & Elliott, J. (2019). Mechanisms of perceived swallow change post whiplash: Potential for a muscle tension component? *Dysphagia*, 34(6). DOI: 10.1007/s00455-019-10022-z

Turkington, L. G., Ward, E. C., Farrell, A. M., & Wall, L. R. (2019). Impact of carbonation on neurogenic dysphagia and an exploration of the clinical predictors of a response to carbonation. *International Journal of Language and Communication Disorders*, 54(3), 499-513.

Turkington, L.G., Ward, E.C., & Farrell A.M. (2019). An investigation of taste intensity, palatability, effervescence and sip volumes of carbonated liquid stimuli for use in videofluoroscopic studies. *American Journal of Speech-Language Pathology*, 28 (3), 1248-1256. DOI: 10.1044/2019-AJSLP-19-0045

Turkington, L.G., Ward E.C., Farrell, A. (2019). Carbonated liquids: An investigation of taste intensity, palatability, effervescence and sip volumes of stimuli used in videofluoroscopy. *Dysphagia*, 34(6). DOI: 10.1007/s00455-019-10022-z

Wall, L. R., Kulratna, S., Ward, E. C., Cartmill, B., Hill, A. J., Isenring, E., Byrnes, J., & Porceddu, S. V. (2019). Economic analysis of a three-arm RCT exploring the delivery of intensive, prophylactic swallowing therapy to patients with head and neck cancer during (chemo)radiotherapy. *Dysphagia*, 34(5), 627-639.

Wall, L. R., Nund, R. L., Ward, E. C., Cornwell, P., & Amsters, D. (Online 2019). Experiences of communication changes following spinal cord injury: A qualitative analysis. *Disability and Rehabilitation*.

Ward, E.C. (2019). Elizabeth Usher Memorial Lecture: Expanding scope of practice – Inspiring practice change and raising new considerations., *International Journal of Speech-Language Pathology*, 21 (3), 1-12,

Ward EC., Burns, C., Cowie, B., Saxon, R., Gray, A., Baker, L., Bignell, S., Turvey, J. Winter, N., & Rusch, R. (2019) Evaluation of the implementation of telepractice services for the clinical assessment of adult swallowing disorders. *Dysphagia*, 34 (3), 436-437.

Wood, A., Grudzinskas, K., Ross, J., Bailey, S., Gordon, G., Burton, C., & Wishart (nee Wall), L. R. (Online 2019). Strengthening teamwork capability in allied health: Implementation of a team development program in a metropolitan health service. *Australian Health Review*.

McPhail, Steven – additional unique publications (citations not available at time of report) n=22

Conference Presentations

Invited/Keynote

Brown, B., Cooney, L. Good nutrition, eating and drinking. Head and Neck Cancer Forum, Cancer Council Queensland, Brisbane, 27 July 2019

Brown, B., Webb, P., Wyld, D., Bradford, N. (2019). Advances in patient-reported outcomes in Queensland: An Update. Brisbane Cancer Conference, Brisbane, 28-29 November 2019

Brown, B. At the PROM. Using ePROMS in the cancer clinical setting. Children's Hospital Queensland, Grand Rounds, Brisbane, 23 October 2019

Brown, B. Cancer-related fatigue. How can screening meet the need. Brisbane Cancer Conference, Brisbane, 28-29 November 2019

Brown, B. Innovative technology for patient monitoring and reporting. Connecting Communities to Advance Cancer Care, PAH Health Symposium, Brisbane 1 August 2019

Ward, E. C., Malandraki, G., & Burns, C. Lunch & Learn VI: Communications from Clinic to Community Using Technology & Tele-Health-Implications for Dysphagia Practice. 26th Dysphagia Research Society Annual Meeting, San Diego, USA, 6-9 March 2019

Wishart, L. Using technology to assist screening for supportive care needs in people with head/neck cancer and their families. World Head & Neck Cancer Day – Consumer Forum, Princess Alexandra Hospital, Brisbane, Australia, 27 July 2019.

McPhail, Steven – invited/keynote presentations (details not available at time of report) n=3

Oral

Bailey, S., Ross, J. A., Wishart, L., & Grudzinskas, K. #hello my name is – Simple change to make a big difference. National Allied Health Conference, Brisbane, 5-8 August, 2019.

Bailey, S., Ross, J. A., Wishart, L., & Grudzinskas, K. #hello my name is – What's in a name? Beyond 2019 Health Executive Innovations Forum, Sydney, March 20-21, 2019.

Brown, B., Wishart, L., Ward, E., Coleman, A., Packer, E., & Sutherland, K. Do cancer clinicians identify the health service needs of patients and their families? Speech Pathology Australia National Conference, Brisbane 5 June 2019

Brown, B., Wishart, L., Ward, E.C., Porceddu, S.V., Courage, M-J., Harrington, J. The patterns of patient-reported outcomes collected via a web-app during radiotherapy for head and neck cancer. ANZHNCS, Adelaide, Australia, 19-21 September 2019.

Brown, B., Wishart, L., Ward, E.C., Porceddu, S.V., Courage, M-J., Harrington, J. The patterns of patient-reported outcomes collected via a web-app during radiotherapy for head and neck cancer. CIRCS HNC Mentoring, Brisbane, 29 August, 2019

Brown, B., Wishart, L. Innovative technology delivering patient-centred care for Queenslanders with cancer. Queensland Health Occupational Therapy Statewide Leaders Group, Brisbane, 12 September 2019

Brown, B., Wishart, L. Innovative technology delivering patient-centred care for Queenslanders with cancer. Queensland Health Speech Pathology Advisory Committee, Brisbane, 9 September 2019

Burns C., Ward EC., Cowie, B., Saxon, R., Gray, A., Baker, L., Bignell, S., Turvey, J. Winter, N., & Rusch, R. Implementation of a telehealth service for the clinical assessment of dysphagia across five (5) service sites. 31st World Congress of the IALP, August, 2019, Taipei, Taiwan.

Copley, A., Cahill, L., Finch, E., Fleming, J., Cornwell, P., & Theodoros, D. Remediation of cognitive-communication disorders (CCDs) following acquired brain injury (ABI) using telerehabilitation. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Copley, A., Cahill, L., Theodoros, D., Finch, E., Fleming, J., & Cornwell, P. Remediation of cognitive-communication disorders following acquired brain injury using telerehabilitation: A pilot study. Australasian Society for the Study of Brain Impairment 42nd Brain Impairment Conference/NZ Rehabilitation Association Bi-Annual Conference. Wellington, New Zealand. 3 – 5 May 2019.

Copley, A., Finch, E., Fleming, J., & Cornwell, P. IMPACT - Intervention for Metacognition and Social Participation: An Acquired Cognitive-communication Disorder Treatment. Treatment development and preliminary findings. International Brain Injury Association conference. Toronto, Canada. 13 – 16 March 2019.

Ferri, A., Gane, E.M., Pinkham, E., Gomersall, S., Smith, M.D., Johnston, V. People with cancer perceive a benefit from exercising with physiotherapists, but want more support to transition back to the community. Australian Physiotherapy Association National Conference, Adelaide, Australia. October 2019.

Finch, E., Foster, M., Fleming, J., Cruwys, T., Williams, I., Shah, D., Jaques, K., Aitken, P. & Worrall, L. Exploring the unmet needs of minor stroke patients. Australasian Society for the Study of Brain Impairment 42nd Brain Impairment Conference/NZ Rehabilitation Association Bi-Annual Conference. Wellington, New Zealand. 2 – 4 May 2019.

Finch, E., Ward E.C. Shrubsole, K. Developing a prioritised agenda to drive speech-language pathology research within health: A panel discussion. Speech Pathology Australia Conference, Brisbane, June 2019

Fong, R. Sun, N., Ng, Y. W., Rumbach, A. F., Ward, E. C., & Tsang, R. (2019). Office-Based Cricopharyngeal Balloon Dilation for Post Chemoradiation Dysphagia in Nasopharyngeal Carcinoma Patients: A Pilot Study. 31st World Congress of the IALP, August, 2019, Taipei, Taiwan.

Gane, E.M., Brakenridge, C.L., Smits, E.J., Aplin, T.L., Johnston, V. The impact of musculoskeletal injuries sustained in road traffic crashes on work-related outcomes: a systematic review. Australian Physiotherapy Association National Conference, Adelaide, Australia. October 2019.

Gane, E.M., Smits, E.J., Brakenridge, C.L., Johnston, V. Do people with minor to moderate injuries return to work within one month of a road traffic crash? Australian Physiotherapy Association National Conference, Adelaide, Australia. October 2019.

Hancock, K., Ward, E.C., Hill A. How do speech pathologists develop and maintain confidence working in the area of surgical voice restoration following laryngectomy? Speech Pathology Australia Conference, Brisbane, June 2019

Hill, A., Ward, E.C.,Heard, R. Simulation research in speech pathology: Outcomes lessons learned and translation into curricula. Speech Pathology Australia Conference, Brisbane, June 2019

Howells, S., Cornwell, P., Ward, E., Kuipers, P. Dysphagia care in the community: Exploring speech-language pathologists perceptions and practices. Speech Pathology Australia Conference, Brisbane, June 2019

Hutchison, A., Brown, B., Wishart, L., Ward, E. C., Hargrave, C., & Brown, E. Exploring clinical practices and inter-professional relationships of speech pathologists and radiation therapists working in head and neck cancer care. Speech Pathology Australia National Conference, Brisbane, 2-5 June, 2019

Hutchison, A., Cartmill, B., Wall, L., & Ward, E. Can active sparing of the swallowing structures during radiotherapy for head and neck cancer reduce dysphagia severity? A scoping review. Speech Pathology Australia Conference, Brisbane, June 2019

Hutchison, A., Cartmill, B., Wall, L., Ward, E., Hargave, C., & Brown, E. Knowledge and practices of speech pathologists and radiation therapists regarding radiation dose and implications for dysphagia management. Dysphagia Research Society 27th Annual Scientific Meeting, San Diego, USA, 7-9 March 2019.,

Hutchison, A.R., Cartmill, B., Wall, L., Ward, E., Hargrave, C., & Brown, E. Clinical practices, knowledge and inter-professional relationships of speech pathologists and radiation therapists managing dysphagia in head and neck cancer patients. 31st World Congress of the IALP, August, 2019, Taipei, Taiwan.

Jones, V. Finch, E., & Copley, A. Exploring how the introduction of reperfusion therapies is changing the presentation of cognitive-communication skills in our patients following ischaemic stroke. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Lethlean, J. Finch, E., Graham, N., Fitzgerald, C. Development of a clinical education patient feedback tool for students. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Lindsay, J., Dolecka, U., Kuys, S., Jeffress, M., & Wishart, L. Validity and predictive value of the DeMorten Mobility Index (DeMMI) in the Medical Assessment & Planning Unit. Metro South Health Allied Health Showcase, Brisbane, March 1 2019.,

Messing, B., Ward, E.C., Lazarus, C., Ryniak, K., Thompson, C., Rehman, E., Silinonte, J., & Kim, M. Hyposalivation and xerostomia post head and neck cancer: changes and impact on eating over time. 26th Dysphagia Research Society Annual Meeting, San Diego, USA, 6-9 March 2019

Messing B., Ward E.C., Lazarus. C., Thompson, C., Ryniak, K., Rehman, E. Impact of hyposalivation and xerostomia on oral intake post head and neck cancer care. Speech Pathology Australia Conference, Brisbane, June 2019

Moroney, L., Helios, J., Ward E.C.....Hughes, B. Outcomes of a new speech pathology speech service for “low risk” patients receiving radiation for HNC: Is it safe and efficient? Speech Pathology Australia Conference, Brisbane, June 2019

Morton, D., Harris, M., Fulton, S., Hale, K., Domalewski, R., Scolari, N., & Wishart, L. Implementation of a training package to support & promote the use of telepractice (video-conferencing) by clinicians for outpatients residing in the Redland Hospital catchment area. Metro South Health Allied Health Showcase, Brisbane, March 1 2019.,

Nixon, J., Cartmill, B., Turner, J., Pigott, A., Brown, E., Wishart, L., Ward, E., & Porceddu, S. V. Exploring the incidence and experience of mask anxiety for the person with head and neck cancer undergoing radiotherapy. Metro South Health Allied Health Showcase, Brisbane, March 1 2019.,

Nund, R., Wishart L., Brown, B., Patterson J., Scarinci, N., Ward, E., & Porceddu, S. Measuring the impact of dysphagia on family members. Speech Pathology Australia National Conference, Brisbane, 2-5 June, 2019

Raatz, M., Ward, E.C., & Marshall, J. Paediatric feeding services via telepractice: The consumer perspective. Speech Pathology Australia Conference, EX Brisbane, June 2019

Raatz, M., Ward, E.C., Marshall, J & Burns C. Development of the system architecture for conducting paediatric feeding assessments via telepractice. Speech Pathology Australia Conference, Brisbane, June 2019

Schwarz, M., Ward, E.C., Cornwell, P., & Coccetti, A. Using allied health assistants to conduct dysphagia screening in an acute hospital setting. Speech Pathology Australia Conference, Brisbane, June 2019

Smits, E.J., Brakenridge, C.L., Gane, E.M., Warren, J., Heron-Delaney, M., Kenardy, J., Johnston, V (presenter). A tool to identify risk of non-return to work following a road traffic crash: A screening tool. Australian Physiotherapy Association National Conference, Adelaide, Australia. October 2019.

Taubert, S., Burns, C., Ward, E.C., Bassett, L., Porter, L & Burfein, P. Implementation and evaluation of speech pathology-led referring processes of videofluoroscopic swallow studies. Speech Pathology Australia Conference, Brisbane, June 2019

Turkington, L., Ward, E.C., Farrell, A. Carbonated fluids: Could preparation and other sensory impacts influence patient performance? Speech Pathology Australia Conference, Brisbane, June 2019

Watter, K., Copley, A., & Finch, E. Developing an early intervention for CCD reading comprehension deficits after ABI: Preliminary results. International Brain Injury Association conference. Toronto, Canada.13 – 16 March 2019.

Watter, K., Copley, A., & Finch, E. Developing an evidence-based intervention for reading deficits after ABI: pilot results. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Watter, K., Copley, A., & Finch, E. Early intervention for cognitive-communication reading comprehension deficits after ABI: initial results. Australasian Society for the Study of Brain Impairment 42nd Brain Impairment Conference/NZ Rehabilitation Association Bi-Annual Conference. Wellington, New Zealand. 2 – 4 May 2019.

McPhail, Steven – oral presentations (details not available at time of report) n=5 (3 international, 2 national)

Poster

Brown, B., Nixon, J., McKinnell, E., Wall, L., Walpole, E., Stone, L., Chan, R., Whitehead, M., Ward, E., Puffett, A., Gardner, T., Hanley, B., & Miller, E. (2019). Using an experience-based co-design process to co-create cancer wellness services for patients and their families. COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wall, L., Ward, E., Chan, R., Packer, E., Coleman, A. ScreenIT: Development, validation, implementation and expansion of a web-based patient-reported outcome screening tool. COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wall, L., Ward, E., Coleman, A., Packer, E., & Hutchison, A. (2019). What factors contribute to distress in carers of patients undergoing radiotherapy for head and neck cancer? COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wall, L., Ward, E., Coleman, A., Packer, E., & Sutherland, K. (2019). Do cancer clinicians identify the health service needs of patients and their families? COSA Cancer Survivorship Conference, Sydney, Australia, 28-29 March 2019

Brown, B., Wishart, L., Ward, E., Coleman, A., Packer, E., & Hutchison, A. What factors contribute to distress in carers of patients undergoing radiotherapy for head and neck cancer? Multinational Association of Supportive Cancer Care, San Francisco, June 2019

Brown, B., Wishart, L., Ward, E., Coleman, A., Packer, E., & Sutherland, K. Do cancer clinicians identify the health service needs of patients and their families? Multinational Association of Supportive Cancer Care, San Francisco, June 2019

Clayton N.A., Ward E.C., Rumbach A.F., Cross R.R., Kol M.R., & Maitz P.K. Clinical profile and recovery pattern of dysphagia following inhalation burn injury. 26th Dysphagia Research Society Annual Meeting, San Diego, USA, 6-9 March 2019

Connolly, J. & Finch, E. Measuring nursing satisfaction and efficiency with use of an instant liquid thickener: A trial of thickening liquid medications and supplements. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Connolly, J. & Finch, E. Measuring nursing satisfaction and efficiency with use of an instant liquid thickener: A trial of thickening liquid medications and supplements. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Hutchison, A., Cartmill, B., Wall, L. R., & Ward, E. C. Dysphagia optimised radiotherapy to reduce swallowing dysfunction severity: a scoping review. Dysphagia Research Society 27th Annual Scientific Meeting, San Diego, USA, 7-9 March 2019.

Minchell, E. Finch, E., & Rumbach, A. The effects of endovascular clot retrieval and thrombolysis on dysphagia: A scoping review. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Minchell, E. Finch, E., & Rumbach, A. The effects of endovascular clot retrieval and thrombolysis on dysphagia: A scoping review. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Raatz, M., Ward, E.C., Marshall, J & Burns C. Developing system requirements for pediatric feeding assessments via telepractice. 26th Dysphagia Research Society Annual Meeting, San Diego, USA, 6-9 March 2019

Stone, D., Bogaardt, H., Linnstaedt, S., Martin-Harris, B., Smith A., Walton, D., Ward E., & Elliott, J. Mechanisms of perceived swallow change post whiplash: Potential for a muscle tension component? 26th Dysphagia Research Society Annual Meeting, San Diego, USA, 6-9 March 2019

Turkington, L.G., Ward E.C., Farrell, A. Carbonated liquids: An investigation of taste intensity, palatability, effervescence and sip volumes of stimuli used in videofluoroscopy. 26th Dysphagia Research Society Annual Meeting, San Diego, USA, 6-9 March 2019

Watter, K., Copley, A., & Finch, E. Managing reading deficits after brain injury: An evidence-based approach. Combined Speech Pathology Australia and New Zealand Speech Therapists' Association conference. Brisbane, Australia. 2 – 5 June 2019.

Grants

Department Representative	Total amount (\$)	Years active	Funded project title
Elise Gane	28,927	2019	A remote surveillance model of care to reduce cost and resource demand when monitoring for lymphoedema after breast cancer
Elise Gane	9,952	2019	A supervised walking program with telephone coaching to increase physical activity following acquired brain injury
Amanda Pigott	10,759	2019	An examination of the patient perceptions and experience of ICG fluorescent lymphography in lymphoedema.
Emma Finch	14,976	2019	Constraint Induced Language Therapy (CILT) during inpatient rehabilitation: evaluation of an allied health assistant service delivery model
Amanda Pigott	32,162	2019	Exploring the experience of fatigue for people with a traumatic brain injury and their carers to inform evidence-based clinical management
Bena Brown Laurelie Wishart	10,000	2019-2020	Food service industry workers' perspectives of dysphagia
Amanda Pigott Bena Brown	100,000	2019	Head and neck lymphoedema treatment: An examination and development of current standards of care
Elise Gane	14,756	2019	Implementation and evaluation of a new service delivery model that supports expanded scope prescription of lower limb orthoses
Liz Ward	13,522	2019	Longitudinal patient outcomes following management in an extended scope practice speech pathology led clinic
Emma Finch	97,651	2019-2020	Meeting unmet needs following minor stroke

Liz Ward	37,000	2019-2020	Nursing and dietetics – a shared approach to diabetes care
Bena Brown	196,724	2019-2020	Proof of concept: What are the tangible benefits of an allied health clinical-research service the Division of Cancer Services, MSHHS?
Emma Finch	25,000	2019-2020	The use of Augmented Reality (AR) to enhance stroke education
Liz Ward	98,275	2019	The use of telehealth to provide paediatric feeding assessments; a validity and feasibility study
Liz Ward	27,596	2019	Understanding the mechanisms of swallowing disorders in patients with chronic whiplash
Liz Ward	46,484	2019-2020	Utilising AHA delegation to improve patient access to outpatient speech pathology services
Steven McPhail	Unique active grant funding for 2019 (details not available at time of report) Total = \$3,070,000		