

THE CENTRE FOR PALLIATIVE CARE RESEARCH & EDUCATION



Patsy Yates
Distinguished Professor
Centre for Palliative Care Research
and Education

The primary role of the Centre for Palliative Care Research and Education (CPCRE) is to enhance palliative care services in Queensland through research and education endeavours. To achieve these aims, CPCRE operates as a 'centre without walls', committed to building and fostering partnerships with the palliative care community in its endeavours.

Highlights of 2019:

The Clinical Research Program Leader Prof Janet Hardy was successful in obtaining funding in 2018 for a world-first clinical trial "*To evaluate benefits of medicinal cannabinoids for symptom relief in cancer patients receiving palliative care*". The multi-centre trial funded by the landmark Medical Research Future Fund is progressing well in 2019, with medicinal cannabinoids trials open and recruiting well, across 5 sites in Queensland. CPCRE staff have continued research projects funded by National Health and Medical Research Council (NHMRC), Australian Research Council (ARC), Mater Medical Research Institute (MMRI), Department of Health (DOH), Cancer Australia, Cancer Council NSW, and the Australian Government. Research projects are multi-disciplinary and are across institutions, and results have been published in national and international peer reviewed publications. CPCRE staff hold appointments on state, national and international Palliative Care/Oncological and Nursing, Medical and Indigenous advisory boards/reference groups.

CPCRE education activities include: The General Practice Palliative Care Education Program; The Program of Experience in the Palliative Approach; The Evidence Based Palliative Care Strategy; The Queensland Palliative Care Research Group and Workforce Development Programs. The Centre disseminates pertinent palliative care education and research information to health professionals via: the CPCRE Website, CPCRE Newsletter (quarterly), CPCRE Calendar (biannually), Monthly E-Bulletins, the Annual Research Conference and the Annual Update Symposium (topic rotates three yearly between general medicine, oncology and supportive care); the Annual Master Class and the Annual Nurse Practitioner Symposium.

Benefits for clinical practice:

The Centre's work focuses on:

- Developing the capacity of the palliative care workforce to provide quality palliative care
- Improving the links between research and practice in palliative care
- Undertaking research to enhance the quality of palliative care
- Providing information which supports the delivery of palliative care services.

Supervised Post-Graduate Research Students

Name <i>(RBWH staff in bold)</i>	Current Studies <i>(e.g. PhD, Masters etc.)</i> University <i>(duration)</i>	Research Project Title	Supervisors <i>(RBWH staff in bold)</i>
Vanessa Brunelli	PhD, QUT (2013-2019)	Development of a model of engagement designed to enhance specialist cancer nurse abilities to support people living with lung cancer in self-management	Patsy Yates , Carol Windsor
Doreen Tapsall	Professional Doctorate, QUT (2011-2019)	Factors influencing Nurses engagement in continuing professional development in cancer nursing	Patsy Yates , Kimberly Alexander
Alison Bowers	PhD, QUT (2016-2020)	Paediatric life-limiting conditions: prevalence and palliative care needs	Patsy Yates , Raymond Chan
Rae Blades	Masters by Research, QUT (2016-2020)	The prevention and treatment of radiation dermatitis in patients with head and neck cancer using StrataXRT, is more cost effective than standard care during and post radiotherapy	Patsy Yates , Raymond Chan, Steven McPhail
Cara Cabilan	Masters by Research, QUT (2014-2019)	The physical activity, sedentary behaviour, functional status, and quality of life of colorectal cancer patients within six months after curative treatment	Kimberly Alexander, Patsy Yates , Sonia Hines
Piyada Chaisri	PhD, QUT (2018-2022)	Health related quality of life in children with cancer in Thailand	Patsy Yates , Natalie Bradford
Dianne Legge	Masters by Research, QUT (2015-2019)	Supportive care needs of people diagnosed with low-grade glioma (LGG) in the 3 years post diagnosis	Patsy Yates , Danette Langbecker
Robyn Matthews	Masters by Research, QUT (2016-2021)	The preparedness of novice cancer nurses in delivering end-of-life care in the acute oncology hospital setting	Patsy Yates , Elise Button, Raymond Chan
Carla Thamm	PhD, QUT (2012-2021)	An investigation of how sociocultural factors influence health care professionals' and patients' experience of head and neck cancer and its treatment	Patsy Yates , Sandie McCarthy
Alisha Wintour	Masters by Research, QUT (2016-2020)	Evaluation of an information pamphlet for HPV positive oropharyngeal cancer patients	Patsy Yates , Kimberly Alexander
Cynthia Akuoko	PhD, QUT (2017-2021)	Achieving health services and supportive care needs of women with advanced breast cancer in Ghana	Patsy Yates , Shirley Chambers
Wendy O'Dea	Masters of Philosophy, QUT (2018-2022)	What is the preparedness of cancer nurses caring for patients receiving immunotherapy	Raymond Chan, Patsy Yates
Theodora Ogle	PhD, QUT (2017-2023)	Self-initiated comfort strategies for chemotherapy-induced peripheral neuropathy	Kim Alexander, Patsy Yates , Chris Miaskowski
Clare Quaglia	Masters of Philosophy, QUT (2018-2022)	The use of comprehensive smart phone applications to improve continuity of care and quality of life in patients undergoing treatment for cancer	Kimberly Alexander, Patsy Yates
Porawan Witwanukool	PhD, QUT (2017-2021)	Implementing evidence based physical activity and exercise guidelines by oncology nurses in Thailand	Patsy Yates , Raymond Chan
Saroeun Ven	Masters of Philosophy, QUT (2019-2023)	Unmet needs of informal carers of people living with life-limiting illness and receiving palliative care	Shirley Chambers, Patsy Yates , Jason Mills
Alana Delaforce	PhD, University of Newcastle (2018-2020)	A theoretical analysis of the barriers and facilitators to implementing patient blood management guidelines: a mixed methods restricted review	Jed Duff, Judy Munday, Janet Hardy
Thomas Dilana	PhD, University of Queensland (2018-2020)	Patient attitudes towards medicinal cannabis	Janet Hardy , Rebecca Olson, Phillip Good

RBWH Research Staff with research roles, positions or appointments: e.g. Coordinators, Fellow, Adjunct and Honorary appointments

Name <i>(RBWH Staff in bold)</i>	Type of Position	Funding Source <i>(operational/external/in-kind)</i>	Research Program	Affiliated University/ies
John Haberecht	Visiting Fellow	In kind	Palliative Care	Queensland University of Technology (2016-current)
Patsy Yates	Honorary Fellow	In kind	Faculty of Business	University of Wollongong (2019-current)

Current RBWH Research Group / Department Led Research Activity

RBWH Research Group / Department Led Researchers <i>(RBWH staff in bold)</i>	Collaborative Researchers and Others <i>(RBWH staff in bold)</i>	Research Project Title
Hardy, J., Yates, P	Hardy, J. , Good, P., Lintzeris, N., Martin, J., Yates, P. , Chye, R., Haywood, A., Olsen, R	Medicinal cannabinoids to relieve symptom burden in the palliative care of patients with advanced cancer
Yates, P	Yates, P. , Mitchell, G., Currow, D., Eagar, K., Edwards, H., Gardner, G., Willmott, L., Bonner, A., Clark, R., Tieman, J	Centre for Research Excellence in End of Life Care
Yates, P	Yates, P. , Carter, R	TrueNTH Solutions: an integrated multi-component intervention to improve the lives of men with prostate cancer in Australia
Yates, P	Yates, P. , Alexander, K., Miaskowski, C., Chan, R., McCarthy, A., McPhail, S., Wyld, D., Skerman, H	A sequential multiple assignment randomized trial (SMART) of nursing interventions to reduce pain associated with chemotherapy induced peripheral neuropathy

Collaborative Research Activity involving RBWH Research Group / Department

Collaborative Led Researchers	RBWH Researchers and Others <i>(RBWH staff in bold)</i>	Research Project Title
Danby, S., Ekberg, S., Rendle-Short, J., Yates, P. , Herbert, A., Bradford, N., Bluebond-Langner, M	Yates, P	Extraordinary yet mundane talk: children navigating palliative care
Bradford, N., Yates, P. , Chan, R. and Tjondronegoro, D.	Yates, P	RESPONse: Remote Symptom Management in Paediatric Oncology
Juraskova, I., Butow, P., Laidsaar-Powell, R., Boyle, F., Yates, P. , Schofield, P., Kay, J. and Costa, D	Yates, P	Empowering the clinician-patient-carer TRIO: RCT of novel online education modules to facilitate effective family carer involvement in oncology
Hoy, W., Healy, H., Connelly, L., Mitchell, G., Panaretto, K., Endre, Z., Coombes, J., Gobe, G., Bonner, A., Fassett, R., White, B., Douglas, C. , Nelson, C., Leon, D., Waugh, D., Kulkarni, H., Tan, K.-S., Brown, M., Jose, M., Yates, P	Yates, P	Chronic Kidney Disease Centre for Research Excellence

Research Grants

Investigators <i>(RBWH staff in bold)</i>	RBWH Research Groups / Departments	Project Title	Granting Body	Total of funds awarded	Funds used in 2019	Years
Hardy, J. , Good, P., Lintzeris, N., Martin, J., Yates, P. , Chye, R., Haywood, A., Olsen, R	Centre for Palliative Care Research and Education	Medicinal cannabinoids to relieve symptom burden in the palliative care of patients with advanced cancer	The Commonwealth of Australia, Department of Health, Medical Research Future Fund	\$1,363,040	\$356,000	2018-2021
Danby, S., Ekberg, S., Rendle-Short, J., Yates, P. , Herbert, A., Bradford, N., Bluebond-Langner, M	Centre for Palliative Care Research and Education	Extraordinary yet mundane talk: children navigating palliative care	Australian Research Council Discovery Grant	\$588,592	\$154,434	2018-2021
Bradford, N., Yates, P. , Chan, R., and Tjondronegoro, D	Centre for Palliative Care Research and Education	RESPONse: Remote Symptom Management in Paediatric Oncology	Children's Health Foundation Queensland	\$255,370	\$78,609	2018-2020
Juraskova, I., Butow, P., Laidsaar-Powell, R., Boyle, F., Yates, P. , Schofield, P., Kay, J. and Costa, D	Centre for Palliative Care Research and Education	Empowering the clinician-patient-carer TRIO: RCT of novel online education modules to facilitate effective family carer involvement in oncology	Cancer Australia and Cancer Council NSW	\$593,202	\$197,065	2018-2020

Research Grants (cont)

Investigators <i>(RBWH staff in bold)</i>	RBWH Research Groups / Departments	Project Title	Granting Body	Total of funds awarded	Funds used in 2019	Years
Yates, P. , Mitchell, G., Currow, D., Eagar, K., Edwards, H., Gardner, G., Willmott, L., Bonner, A., Clark, R., Tieman, J	Centre for Palliative Care Research and Education	Centre for Research Excellence in End of Life Care	National Health and Medical Research Council	\$2,495,543	\$0.00	2013-2019
Hoy, W., Healy, H., Connelly, L., Mitchell, G., Panaretto, K., Endre, Z., Coombes, J., Gobe, G., Bonner, A., Fassett, R., White, B., Douglas, C. , Nelson, C., Leon, D., Waugh, D., Kulkarni, H., Tan, K.-S., Brown, M., Jose, M., Yates, P	Centre for Palliative Care Research and Education	Chronic Kidney Disease Centre for Research Excellence	NHMRC CRE in Health Services	\$2,496,981	\$23,454	2014-2019
Yates, P. , Carter, R	Centre for Palliative Care Research and Education	TrueNTH Solutions: an integrated multi-component intervention to improve the lives of men with prostate cancer in Australia	The Movember Group–True NTH	\$1,365,755	\$41,818	2014-2019
Yates, P. , Alexander, K., Miaskowski, C., Chan, R., McCarthy, A., McPhail, S., Wyld, D., Skerman, H	Centre for Palliative Care Research and Education	A sequential multiple assignment randomized trial (SMART) of nursing interventions to reduce pain associated with chemotherapy induced peripheral neuropathy	National Health and Medical Research Council	\$713,418	\$209,990	2017-2021
Hardy, J., Yates, P. , Miakowski, C., Good, P., Skerman, S	Centre for Palliative Care Research and Education	Assessing the influence of genetic variation on symptom clusters in men with castrate resistant prostate cancer	Mater Medical Research Institute Seeding Grant	\$20,000	In kind	2015-2020
Hardy, J. , Good, P., Olsen, R	Centre for Palliative Care Research and Education	Talking about death: A study into palliative care communication	Mater Medical Research Institute Seeding Grant	\$19,320	In kind	2016-2020
Good, P., Sullivan, K., Woodward, N, Hardy, J	Centre for Palliative Care Research and Education	An open label pilot study of oral water-soluble contrast (Gastrografin) in addition to conservative management for the resolution of malignant bowel obstruction in adult patients	Mater Medical Research Institute Seeding Grant	\$20,000	In kind	2015-2020
Hardy, J. , Olsen, R., Good, P	Centre for Palliative Care Research and Education	A qualitative study of cancer patients' perceptions and attitudes toward use of medicinal cannabinoids in palliative care.	Mater Medical Research Institute Seeding Grant	\$19,496	\$7,496	2017-2020
Good, P., Hardy, J	Centre for Palliative Care Research and Education	Assessing physical activity as an outcome of pain management in patients with advanced cancer	Mater Medical Research Institute Seeding Grant	\$20,000	In kind	2017-2020
Cross, J., Good, P., Hardy, J. , Martin, J., Galettis, P., Zeng, L	Centre for Palliative Care Research and Education	Exploring potential anti-inflammatory effects of medicinal cannabis	Mater Medical Research Institute Seeding Grant	\$20,000	\$5,000	2018-2020
Richard, E., Mitchell, G., Nikles, J., Good, P., Senior, H., Steadman, K., Hardy, J	Centre for Palliative Care Research and Education	Oral pilocarpine tablets for xerostomia	Mater Medical Research Institute Seeding Grant	\$19,947	\$9,947	2018-2020
Good, P., Hardy, J. , Philip, J., Weil, J., Crawford, G., McNeil, R., Yates, P	Centre for Palliative Care Research and Education	A randomised, controlled, double blind study of ondansetron versus olanzapine versus haloperidol in patients with cancer and nausea not related to anticancer therapy. A pilot study (Nausea 4 study)	University of Technology Sydney	\$19,947	\$9,947	2018-2020
Hardy, J	Centre for Palliative Care Research and Education	Research into prostate cancer	Mater Medical Research, Bill Siganto Award	\$10,000	In kind	2018-2020

Research Grants *(cont)*

Investigators <i>(RBWH staff in bold)</i>	RBWH Research Groups / Departments	Project Title	Granting Body	Total of funds awarded	Funds used in 2019	Years
Hardy, J. , Kindl, K., Tapuni, A., Kingi, N., Good, P., Prasad, S	Centre for Palliative Care Research and Education	The prevalence of QTc prolongation in patients with cancer	Mater Palliative Care Research Fund	Student Project	In kind	2014-2019
Good, P., Hardy, J. , Sullivan, K., Syrmis, W., Woodward, N	Centre for Palliative Care Research and Education	An open label pilot study of oral water soluble contrast (Gastrografin) in addition to conservative medical management for the resolution of malignant bowel obstruction in adult patients	Mater Medical Research Institute Seeding Grant	\$19,230	\$5,000	2015-2020
Hardy, J. , Pinkerton, E., Russell, E., Kindl, K., Good, P	Centre for Palliative Care Research and Education	Quality use of medicine: The use of oral corticosteroids in patients with advanced cancer	Mater Palliative Care Research Fund	Student Project	In kind	2016-2019
Chan, R., Yates, P. , Emery, J., Koczwara, B., Mann, G., Eakin, E., Turner, M., Krishnasamy, M., Gordon, L. & Skerman, H	Centre for Palliative Care Research and Education	Implementation of a nurse-enabled, shared-care follow-up model for early Breast cancer survivorS (The IBIS-Survivorship Study). (APP1170519)	NHMRC Partnership Project	\$1,444,032	\$68,980	2019-2024

2019 Research Publications

Journal Articles

- Ekberg, S., Danby, S., Rendle-Short, J., Herbert, A., Bradford, N. & **Yates, P.** Discussing death: making end of life implicit or explicit in paediatric palliative care consultations. *Patient Education and Counseling*, (2019), 102(2), 198-206
- Button, E., Gavin, N., Chan, R., Connell, S., Butler, J. & **Yates, P.** Harnessing the power of clinician judgement. Identifying risk of deteriorating and dying in people with a haematological malignancy: A Delphi study. *Journal of Advanced Nursing*, (2019), 75(1), 161-174
- Button, E., Gavin, N., Chan, R., Chambers, S., Butler, J. & **Yates, P.** Clinical indicators that identify risk of deteriorating and dying in people with a hematological malignancy: a case-control study with multivariable analysis. *Journal of Palliative Medicine*, (2019), 21(12), 1729-1740
- Tindle, D., Windsor, C. & **Yates, P.** Centralizing temporality in adolescent and young adult cancer survivorship. *Qualitative Health Research*, (2019), 29(2), 173-183
- Chan, R., Gordon, L., Tan, C., Chan, A., Bradford, N., **Yates, P.**, Agbejule, O. & Miaskowski, C. Relationships between financial toxicity and symptom burden in cancer survivors: A systematic review. *Journal of Pain and Symptom Management*, (2019), 57(3), 646-660
- Hudson, A.P., Spooner, A.J., Booth, N., Penny, R.A., Gordon, L.G., Downer, T.-R., **Yates, P.**, Henderson, R., Bradford, N., Conway, A., 'Donnell, C., Geary, A. & Chan, R. Qualitative insights of patients and carers under the care of nurse navigators. *Collegian*, (2019), 26(1), 110-117
- Spooner, A., Booth, N., Downer, T.-R., Gordon, L., Hudson, A., Bradford, N., O'Donnell, C., Geary, A., Henderson, R., Franks, C., Conway, A., **Yates, P.** & Chan, R. Advanced practice profiles and work activities of nurse navigators: An early-stage evaluation. *Collegian*, (2019), 26(1), 103-109
- Gordon, L.G., Spooner, A.J., Booth, N., Downer, T.-R., Hudson, A., **Yates, P.**, Geary, A., O'Donnell, C. & Chan, R. Do nurse navigators bring about fewer patient hospitalisations? *Journal of Health Organization and Management*, (2019), 33(1), 51-62
- Northfield, S., Button, E., Wyld, D., Gavin, N., Nasato, G. & **Yates, P.** Taking care of our own: A narrative review of cancer care services-led models of care providing emergent care to patients with cancer. *European Journal of Oncology Nursing*, (2019), 40, 85-97
- Shahid, S., Ekberg, S., Holloway, M., Jacka, C., **Yates, P.**, Garvey, G. & Thompson, S. Experiential learning to increase palliative care competence among the Indigenous workforce: an Australian experience. *BMJ Supportive & Palliative Care*, (2019), 9, 158-163
- Beatty, L., Kemp, E., Coll, J., Turner, J., Butow, P., Milne, D., **Yates, P.**, Lambert, S., Wootten, A., Yip, D. & Koczwara, B. Finding My Way: results of a multicentre RCT evaluating a web-based self-guided psychosocial intervention for newly diagnosed cancer survivors. *Supportive Care in Cancer*, (2019), 27, 2533-2544
- Mitchell, G., Willmott, L., White, P., Piper, D., Currow, D. & **Yates, P.** A perfect storm: fear of litigation for end of life care. *Medical Journal of Australia*, (2019), 210(10), 441.e1
- Bradford, N., Chambers, S., Hudson, A., Jauncey-Cooke, J., Penny, R., Windsor, C. & **Yates, P.** Evaluation frameworks in health services: An integrative review of use, attributes and elements. *Journal of Clinical Nursing*, (2019), 28(13-14), 2486-2498
- Conway, A., Donnell, C. & **Yates, P.** The effectiveness of the nurse care coordinator role on patient-reported and health service outcomes: A systematic review. *Evaluation and the Health Professions*, (2019), 42(3), 263-296
- Hardy, J.**, Skerman, H., Good, P., Philip, J., Currow, D., Mitchell, G., **Yates, P.** A randomized, double-blind controlled trial of methotrimeprazine versus haloperidol in palliative care patients with cancer-related nausea. *BMJ Open*, (2019);9: e029942. DOI:10.1136/bmjopen-2019-029942

Journal Articles (cont)

- Ni, X., Chan, R., **Yates, P.**, Hu, W., Huang, X. & Lou, Y. The effects of Tai Chi on quality of life of cancer survivors: a systematic review and meta-analysis. *Supportive Care in Cancer*, (2019), 27(10), 3701-3716
- Chan, R., Blades, R., Jones, L., Downer, T.-R., Peet, S., button, E., Wyld, D., McPhail, S., Doolan, M. & **Yates, P.** A single-blind, randomised controlled trial of StrataXRT₂ – A silicone based film-forming gel dressing for prophylaxis and management of radiation dermatitis in patients with head and neck cancer. *Radiotherapy and Oncology*, (2019), 139, 72-79
- Xing, W., So, W.K.W., Choi, K.C., Wong, C.L., Tong, M., Choy, Y., Molassiotis, A., **Yates, P.** & Chan, R.J. Translation and psychometric testing of Cancer Survivors' Unmet Needs (Chinese Version). *Asia Pacific Journal of Clinical Oncology*, (2019), 15(5), e142-e146
- Turner, J., **Yates, P.**, Kenny, L., Gordon, L., Burmeister, B., Hughes, B., McCarthy, A., Perry, C., Chan, R., Paviour, A., Skerman, H., Batstone, M. & Mackenzie, L. The ENHANCES study: a randomized controlled trial of a nurse-led survivorship intervention for patients treated for head and neck cancer. *Supportive Care in Cancer*, (2019), 27(12), 4627-4637
- Poudel, A., Berry, R., McCarthy, A., Walpole, E., **Yates, P.** & Nissen, L. Medication use in older, terminally ill cancer patients: Are all medications appropriate? A longitudinal audit. *Palliative Medicine*, (2019), 33(9), 1232-123
- Huang, Y.-L., **Yates, P.**, Thorberg, F.A. & Wu, C.-J.J. Adults' perspectives on cultural, social and professional support on end-of-life preferences. *Collegian*, (2019), 26(6), 621-628
- Good, P., Haywood, A., Gogna, G., Martin, J., **Yates P.**, Greer, R., **Hardy, J.** Oral medicinal cannabinoids to relieve symptom burden in the palliative care of patients with advanced cancer: a double-blind, placebo controlled, randomised clinical trial of efficacy and safety of cannabidiol (CBD). *BMC Palliative Care*, (2019), 18(110). DOI:10.1186/s12904-019-0494-6
- McCaffrey, N., Flint, T., Kaambwa, B., Fazekas, B., Rowett, D., Currow, D., **Hardy, J.**, Agar, M., Quinn, S., & Eckermann, S. Economic evaluation of the randomised double-blind, placebo-controlled study of subcutaneous ketamine in the management of chronic cancer pain. *Palliative Medicine*, (2019); 33(1), 74-81
- Haywood, A., Duc, J., Good, P., Khan, S., Rickett, K., Vayne-Bossert, P., **Hardy, J.** Systemic corticosteroids for the management of cancer-related breathlessness (dyspnoea) in adults. *Cochrane Database of Systematic Reviews*, (2019), Issue 2. Art. No.: CD012704. DOI: 10.1002/14651858.CD012704.pub
- King, M., Agar, M., Currow, D., **Hardy, J.**, Fazekas, B., McCaffrey, N. Assessing quality of life in palliative care settings: head-to-head comparison of four patient-reported outcome measures (EORTC QLQ-C15-PAL, FACIT-Pal, FACIT-Pal-14, FACT-G7)". *Supportive Care in Cancer*, (2019), Apr 16. DOI: 10.1007/s00520-019-04754-9. [Epub ahead of print]
- Alqabandi, N., Haywood, A., Kindl, K., Khan, S., Good, P., **Hardy, J.** Managing diabetes at the end of life – a retrospective chart audit of two health providers in Queensland, Australia. *Progress in Palliative Care*, (2019), 27(2), 51-57, DOI: 10.1080/09699260.2019.1611721
- Delaforce, A., Moore, D., Duff, J., Munday, J., **Hardy, J.** Assessing transfusion practice in elective surgical patients: a baseline audit. *ISBT Science Series*, (2019); 0:1-8 Available from: <https://onlinelibrary-wiley-com.ezp01.library.qut.edu.au/DOI/full/10.1111/voxs.12496>
- Pinkerton, E., Good, P., Kindl, K., Richard, R., Fischer, A., **Hardy, J.** Quality use of medicines: oral corticosteroids in advanced cancer. *Palliative Medicine*, (2019), Research letter 2019: 33(10),1325-1326. Aug 5:269216319866647. DOI: 10.1177/0269216319866647
- Good, P., Greer, R., Huggett, G., **Hardy, J.** An open-label pilot study testing the feasibility of assessing total symptom burden in trials of cannabinoid medications in palliative care. *Journal of Palliative Medicine*, (2019), Dec 3. DOI: 10.1089/jpm.2019.0540. [Epub ahead of print] PMID:31800354
- Hardy, J.**, Bundock, D., Cross, J., Gibbons, K., Pinkerton, R., Kindl, K., Good, P., Philip, J. Prevalence of QTc prolongation in patients with advanced cancer receiving palliative care – a cause for concern? *Journal of Pain and Symptom Management*, (2019) Dec 19. pii: S0885-3924(19)31061-9. DOI: 10.1016/j.jpainsymman.2019.12.356. [Epub ahead of print].

Book Chapters / Letters

- Matsuoka, H., Agar, M., Vandersman, Z., Good, P., Brown, L., **Hardy, J.**, Weil, J., Currow, D. Harms from haloperidol for symptom management in palliative care; a post hoc pooled analysis of three randomised controlled studies and two consecutive cohort studies. *Journal of Pain and Symptom Management* 2019. May 20. pii: S0885-3924(19)30244-1. DOI: 10.1016/j.jpainsymman.2019.05.004. [Epub ahead of print]. 2019;58(3); e6-e8. (Research Letter)
- Yates, P.** Cancer. In Brown, D., Edwards, H., Buckley, T. & Aitken, R. (Eds.) *Lewis's Medical-Surgical Nursing: Assessment and Management of Clinical Problems* (5th Ed.), (2019). Elsevier Australia, Sydney, pp. 274-312.

2019 Conference Presentations – Invited Speaker, Oral and Poster

Invited Speakers

- Yates, P.** Achieving quality palliative care for all. Canberra Health Annual Research Meeting (CHARM 2019), Canberra, Australia, 31st July 2019
- Yates, P.** National Palliative Care Projects: Palliative Care Education and Training Collaborative (PCC4U and PEPA). Oceanic Palliative Care Conference, Perth, Australia, 11th September 2019
- Yates, P.** National Palliative Care Projects: National Specialist Palliative Care and Advance Care Planning Advisory Services – ELDAC. Oceanic Palliative Care Conference, Perth, Australia, 11th September 2019
- Yates, P.** Building nursing's capacity in cancer control: the important leadership role of the International Society of Nurses in Cancer Care. 12th International Conference on Cancer Care, Maputo, Mozambique, South Africa, 8th November 2019
- Yates, P.** Prostate cancer: latest advances in treatment for early prostate cancer. 2019 COSA Annual Scientific Meeting, Adelaide, Australia, 12th November 2019
- Yates, P.** Palliative care outcomes are effective: but hospital symptoms are superior. PCOC Outcomes & Benchmarking Conference, Sydney, Australia, 20th November 2019

Invited Speakers (cont)

7. **Yates, P.** Improving patient experiences of cancer care. Brisbane Cancer Conference, Brisbane, Australia, 29th November 2019
8. **Hardy, J.** Top 10 tips for medicinal cannabis. General Medicine Update Symposium, Centre for Palliative Care Research and Education, Royal Brisbane and Women's Hospital, Brisbane, Australia, 29th March 2019
9. **Hardy, J.** Advance care planning in the era of high risk anaesthesia. PA Anaesthesia Conference, Translational Research Institute, Princess Alexandra Hospital, Brisbane, Australia, 12th October 2019
10. **Hardy, J.** Cancer pain management, what works and what doesn't? Faculty Pain Medicine Annual Conference, The Byron Resort, Byron Bay, Australia, 18th October 2019
11. **Hardy, J.** Medicinal cannabis – what is the role in palliative care? Faculty Pain Medicine Annual Conference, The Byron Resort, Byron Bay, Australia, 18th October 2019.

Oral Presentations

1. **Yates, P.** Transforming end-of-life care for older Australians: building workforce capacity through ELDAC. 15th National Rural Health Conference, Hobart, Tasmania, 26th March 2019
2. **Yates, P.** Lessons from the field: global nursing leadership in cancer control. International Council of Nurses (ICN) Congress 2019, Singapore, Singapore, 28th June 2019
3. **Yates, P.** Developing the evidence base to strengthen nursing services: The benefits of academic-health service-policy partnerships. ACN National Nursing Forum, Hobart, Tasmania, 23rd August 2019
4. Bradford, N., Chan, R. & **Yates, P.** The veil of cancer symptoms in children: symptoms we know about are not the same as the ones that cause distress. MASCC/ISOO Annual Meeting, San Francisco, USA, 21st June 2019
5. Gavin, N., Button, E., Smith, M., Hayes, T., Leutenegger, J., Glynn, T., Percival, V., Wong, L., Wessling, C. & **Yates, P.** Developing a nursing research internship. Cancer Nurses Society of Australia 22nd Annual Congress, Melbourne, Australia, 21st June 2019
6. Ogle, T., Alexander, K., **Yates, P.** & Miaskowski, C. A systematic review of the effectiveness of self-initiated interventions to decrease pain and sensory disturbances associated with peripheral neuropathy. TCNSA 22nd Annual Congress, Melbourne, Australia, 21st June 2019
7. Chan, R., Blades, R., Jones, L., Downer, T.-R., Peet, S., Button, E., Wyld, D., McPhail, S., Doolan, M. & **Yates, P.** A single-blind, randomised controlled trial of StrataXRT[®] – a silicone-based film-forming gel dressing for prophylaxis and management of radiation dermatitis in patient with head and neck cancer. CNSA 22nd Annual Congress, Melbourne, Australia, 22nd June 2019
8. Bradford, N., Cashion, C., Chan, R., Walker, R., Herbert, A. & **Yates, P.** Integrating patient reported outcomes with digital solutions to empower children and families to self-manage complex health conditions. 2nd Asia Pacific Conference on Integrated Care, Melbourne, Australia, 11th November 2019
9. Delaforce, A., Duff, J., Munday, J., & **Hardy, J.** Assessing transfusion practice in elective surgical patients: a baseline audit. ACORN – Australian College of Perioperative Nurses Conference 2019, Townsville, Australia, 2nd-4th May 2019
10. McCaffrey, N., Agar, M., Currow, D., **Hardy, J.**, Fazekas, B., King, M. "Assessing Quality of Life in People Receiving Palliative Care: Empirical Comparison of Four Questionnaires (EORTC QLQ-C15-PAL, FACT-G7, FACIT-Pal, FACIT-Pal-14). 16th World Congress of the European Association for Palliative Care, Berlin, Germany, 23rd-25th May 2019
11. Delaforce, A., Munday, J., Duff, J., **Hardy, J.**, Moore, D. Assessing transfusion practice in elective surgical patients: a baseline audit to identify opportunities for improvement. Blood 2019: combined Annual Scientific Meeting of the Haematology Society of Australia & New Zealand, Australian & New Zealand Society of Blood Transfusion and Thrombosis and Haemostasis Society of Australia & New Zealand, Perth, Australia, 20th-23rd October 2019
12. Delaforce, A., Duff, J., Munday, J. & **Hardy, J.**, Assessing transfusion practice in elective surgical patients: a baseline audit. Annual University of Newcastle Research Week, Newcastle, Australia, 12th-18th August 2019.

Poster Presentations

1. Bradford, N.K., Chan, R., Cashion, C., Walker, R. & **Yates, P.** RESPONSE: Adaption and validation of a Patient Reported Outcome Measure for Australian Children and Adolescents with Cancer. Cancer Survivorship Conference, Sydney, Australia, 28th-29th March 2019
2. Chan, R., Blades, R., Jones, L. & **Yates, P.** A single-blind, randomized controlled trial of a silicone-based film-forming gel dressing for prophylaxis and management of radiation dermatitis in patient with head and neck cancer. Oncology Nursing Society's 44th Annual Congress, Anaheim, USA, 13th April 2019
3. Blades, R., Chan, R., **Yates, P.** & McPhail, S. Cost-effectiveness of StrataXRT[®] versus Sorbolene for radiodermatitis in head and neck cancer patients: a trial-based economic evaluation. Cancer Nurses Society of Australia 22nd Annual Congress, Melbourne, Australia, 20th-22nd June 2019
4. **Yates, P.**, Rusnac, N., Rosenberg, J., Clifton, K., Brodie, M., Gavin, J., Harrison, D. & Moore, R. Improving palliative care and advance care planning in aged care – early findings of ELDAC working together audit data. Oceanic Palliative Care Conference, Perth, Australia, 10th-13th September 2019
5. Gavin, N., Smith, M., Hayes, T., Leutenegger, J., Glynn, T., Williams, D., Percival, V., Wong, L., Wessling, C., Watling, A., Roberts, N. & **Yates, P.** Developing a nursing research internship. Herston State of the Art Healthcare Symposium, Herston, Australia, 9th-12th September 2019
6. Lah, M.C., Good, P., Huggett, G., **Hardy, J.** Medicinal Cannabinoids for Symptom Relief in Advanced Cancer Patients – Feasibility Study. Australian Society for Breast Disease 12th Scientific Meeting, RACV Royal Pines Resort, Gold Coast, Australia, 10th-12th October 2019
7. Delaforce, A., Munday, J., Duff, J., **Hardy, J.** Assessing transfusion practice in elective surgical patients: a baseline audit to identify opportunities for improvement. Blood 2019: combined Annual Scientific Meeting of the Haematology Society of Australia & New Zealand, Australian & New Zealand Society of Blood Transfusion and Thrombosis and Haemostasis Society of Australia & New Zealand, Perth Convention and Exhibition Centre, Perth, Australia, 20th-23rd October 2019.

Other communications and outputs:

Published Abstracts

Ranse, K., Delaney, L., Ranse, J., Coyer, F. & **Yates, P.** End-of-life care in postgraduate critical care nurse curricula: An evaluation of current content informing practice. *Australian Critical Care*, (2019), 32, S1-S18

McCaffrey, N., Agar, M., Currow, D., **Hardy, J.**, Fazekas, B., King, M. Assessing Quality of Life in People Receiving Palliative Care: Empirical Comparison of Four Questionnaires (EORTC QLQ-C15-PAL, FACT-G7, FACIT-Pal, FACIT-Pal-14). 16th World Congress of the European Association for Palliative Care, Berlin, Germany, 23rd-25th May 2019

Delaforce, A., Duff, J., Munday, J., & **Hardy, J.** Assessing transfusion practice in elective surgical patients: a baseline audit. ACORN – Australian College of Perioperative Nurses Conference 2019, Townsville, Australia, 2nd-4th May 2019

Delaforce, A., Munday, J., Duff, J., **Hardy, J.**, Moore, D. Assessing transfusion practice in elective surgical patients: a baseline audit. Blood 2019: combined Annual Scientific Meeting of the Haematology Society of Australia & New Zealand, Australian & New Zealand Society of Blood Transfusion and Thrombosis and Haemostasis Society of Australia & New Zealand, Perth, Australia, 20th-23rd October 2019

Delaforce, A., Duff, J., Munday, J. & **Hardy, J.**, Assessing transfusion practice in elective surgical patients: a baseline audit. Accepted for oral presentation at the annual University of Newcastle Research Week, Newcastle, Australia, 12th-18th August 2019.

Workshops / Other Presentations

Yates, P. Designing a research project. Emergency Medicine Foundation Research 101 Workshop, Brisbane, Australia, 12th March 2019

Yates, P. ELDAC: Improving palliative care and advance care planning for older Australians. Pre-Conference Workshop, Oceanic Palliative Care Conference, Perth, Australia, 10th September 2019

Yates, P. Creating real improvements for people affected by cancer: The essential role of nursing research. Nursing Research Forum, Memorial Sloan Kettering Cancer Center, New York, USA, 15th April 2019

Yates, P. Panel member. World Health Assembly Side Event, Beyond the headlines – what will it take to address the growing cancer burden? Geneva, Switzerland, 21st May 2019

Yates, P. Navigating the journey from diagnosis to after treatment. 59th PAH Health Symposium, Princess Alexandra Hospital, Brisbane, Australia, 1st August 2019

Yates, P. Dying Well – PCWA Public Forum, Perth, Australia, 9th September 2019

Yates, P. Achieving personalised health care: The role of nurses. The 1st Nanjing Medical University/QUT Nursing Research Symposium, Nanjing, China, 19th October 2019

Yates, P. The Future of Cancer Care Coordination – What does the evidence say? Cancer Care Coordinator Development Day, Mater Health Services, Brisbane, Australia, 25th October 2019

Yates, P. Building systems that respond to what matters most for older Australians at end of life. Joint luncheon of the Parliamentary Friends of Palliative Care and the Parliamentary Friends of Dementia, Canberra, Australia, 28th November 2019

Hardy, J. Nausea RCTs – what are the results and what have we learnt from them? UTS Concept Development Workshop, Jim Douglas Boardroom, St Vincent's Private Hospital, Brisbane, Australia, 1st March 2019

Hardy, J. Top 10 tips for medicinal cannabis – what have we learnt to date? Palliative Care Interest Group Dinner, Victoria Park Function Centre, Herston, Australia, 16th April 2019

Hardy, J. Medicinal cannabis – top 10 tips or what we have learnt so far. Mater Multi-disciplinary Education Session, Mater Adult Hospital, Brisbane, Australia, May 2019

Hardy, J. Opioid update. GP Education Evening, St Vincent's Private Hospital, Brisbane, Australia, 30th July 2019.

Non-Refereed Publications

White, B., Willmott, L., **Yates, P.**, Then, S.-N., Neller, P. & Feeney, R. End of Life Law for Clinicians: new national training. *MJA InSight*, 4th February 2019. (Editorial)

Button, E., Bolton, M., Chan, R., Chambers, S., Butler, J. & **Yates, P.** Editorial. A palliative care model and conceptual approach suited to clinical malignant haematology. *Palliative Medicine*, (2019), 33(5), 483-485.