

2017

RBWH

RESEARCH REPORT

MEDICAL SERVICES

RBWH
celebrating
150
years
1867–2017

MEDICAL SERVICES



DR JUDY GRAVES

Executive Director
Medical Services

*Medical Services
provides support
in all aspects
of medical
administration*

Medical Services provides support to all areas of the Royal Brisbane and Women's Hospital in all aspects of medical administration. The Service Line encompasses several departments and a key research governance committee that contribute to invaluable research activities for the organisation.

The Royal Brisbane & Women's Hospital (RBWH) Human Research Ethics Committee (HREC) is one of two HRECs in the Metro North Hospital and Health Service. The RBWH HREC is registered with the National Health and Medical Research Council (NHMRC) (Registration No: EC00172) and is certified by the NHMRC as a lead HREC under the National Approach to Single Ethical Review of Multi-Centre Research. The HREC provides the appropriate regulatory, ethical and scientific standards oversight for research activities at the RBWH, and in 2017 reviewed 261 research proposals (of which 235 were approved), 2 requests for endorsement to become an Authorised Prescriber of an unapproved product, as well as the review of an additional 145 quality improvement and evaluation projects which were reviewed by the Chairperson (and of which 102 were considered to be exempt from HREC review).

The Centre for Palliative Care Research and Education conducts palliative care translational research that improves the links between research and practice and supports palliative care service delivery by providing evidence based information for the workforce. The Centre Director & Clinical Research Program Leader have been awarded funding for collaborative research projects in palliative care from a variety of local and national research funding organisations. These include; NHMRC, Australian Research Council, Cancer Council Queensland, Mater Medical Research Institute, Dept of Health (DOH) and Australian Government.

The role of the Safety and Quality Unit is to lead the patient safety, quality improvement and clinical improvement agendas for the RBWH. This is achieved through an integrated approach in meeting the organisation's clinical governance agenda. The Unit provides expertise and support to the Service Lines through safety partnerships to ensure the delivery of safe, high quality services. Ensuring the engagement of patients, families, carers and all consumers in the design, effective delivery and evaluation of our services is a core role of the Unit, as is the drive for continuous improvement and organisational learning.

Research activity has included pressure injury, patients of concern, end of life care, the cost of hospital acquired complications and patient experience. Additionally, RBWH remains focussed on strengthening consumer engagement across the facility to better inform service design and delivery to improve the patient journey.

CENTRE FOR PALLIATIVE CARE RESEARCH AND EDUCATION



PROF PATSY YATES

Director

Centre for Palliative Care Research and Education

The Centre for Palliative Care Research and Education – Service Line Medical Services

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 2017:

The Centre Director & Clinical Research Program Leader have continued projects funded by NHMRC, Australian Research Council, Mater Medical Research Institute, Dept of Health (DOH) and Australian Government. Research projects are multi-disciplinary and are across institutions, and results have been published in national & international peer reviewed publications. The CPCRE Director & Clinical Research Program Leader hold appointments on national and international Palliative Care/Oncological & Nursing 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 & 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 & the Annual Palliative Care Update Symposium (topic rotates 3 yearly between general medicine, oncology and supportive care).

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 (RBWH STAFF IN BOLD)	CURRENT STUDIES (E.G. PHD, MASTERS ETC.) UNIVERSITY (DURATION)	RESEARCH PROJECT TITLE	SUPERVISORS (RBWH STAFF IN BOLD)
Vanessa Brunelli	PhD, QUT (2013-2017)	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
Elise Button	PhD, QUT (2014-2018)	Identifying risk of deteriorating and dying in people with haematological malignancy	Patsy Yates, Raymond Chan, Shirley Chambers, Jason Butler

NAME (RBWH STAFF IN BOLD)	CURRENT STUDIES (E.G. PHD, MASTERS ETC.) UNIVERSITY (DURATION)	RESEARCH PROJECT TITLE	SUPERVISORS (RBWH STAFF IN BOLD)
Alaa Hafiz	PhD, QUT (2013-2017)	Enhancing the competence of paediatric palliative care nurses in Saudi Arabia	Patsy Yates, Joanne Ramsbotham, Liz Forster
James Hughes	PhD, QUT (2014-2019)	Person, environment and health and illness factors influencing time to analgesia and patient experience of pain management	Patsy Yates, Kimberly Alexander
Lawrence Lim	Professional Doctorate, QUT (2012-2020)	Quality of care in palliative care	Patsy Yates, Shirley Chambers
Nguyen Thuy Ly	PhD, QUT (2015-2019)	A Pilot Randomised Controlled Trial of a Psychoeducational Intervention for Symptom Cluster Management Among Cancer Patients Undergoing Treatments in Vietnam	Patsy Yates, Kimberly Alexander
Sarah Northfield	Masters by Research, QUT (2014-2017)	The Palliative Care Referral Decision-Making Process in the Acute Cancer Setting: Nurses' Advocacy Behaviours and the Factors Influencing These Behaviours	Patsy Yates, Raymond Chan, John Rosenberg
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
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 (2016-2020)	The preparedness of novice cancer nurses in delivering end-of-life care in the acute oncology hospital setting	Patsy Yates, Raymond Chan, Stuart Ekberg
Catherine O'Leary	PhD, QUT (2016-2021)	Evaluation of public education approaches to achieve a greater uptake of advance care planning (ACP) in Australia.	Patsy Yates, John Rosenberg
Sharon Slack	Masters by Research, QUT (2016-2020)	The educational, informational and supportive care needs of Rural and Remote men with a prostate cancer diagnosis and the effects on psychosocial outcomes: Are survivorship care pathways the answer?	Patsy Yates, Kimberly Alexander
Alisha Wintour	Masters by Research, QUT (2016-2020)	Evaluation of an Information Pamphlet for HPV Positive Oropharyngeal Cancer Patients	Patsy Yates, Kimberly Alexander

NAME (RBWH STAFF IN BOLD)	CURRENT STUDIES (E.G. PHD, MASTERS ETC.) UNIVERSITY (DURATION)	RESEARCH PROJECT TITLE	SUPERVISORS (RBWH STAFF IN BOLD)
Rani George	PhD, Griffith University (2013-2017)	Individualisation of pain management in cancer patients – methadone	Janet Hardy
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
Thi Nguyen	PhD, QUT (2014-2018)	Lifestyle Factors and Health Related Quality of Life in Vietnamese Women after Breast and Gynaecological Cancer: What are the Relationships?	Patsy Yates, Debra Anderson
Christopher O'Donnell	Masters by Research, QUT (2014-2019)	An evaluation of the nurse navigator model within Queensland	Patsy Yates, Aaron Conway
Emma Sayers	PhD, QUT (2017-2025)	Ethical decision-making in end of life care - moving beyond patient autonomy and rational choice. The development of a framework rooted in the complex experiences of consumers, carers and clinicians.	Patsy Yates, Carol Windsor
Porawan Witwaranakool	PhD, QUT (2017-2021)	Implementing evidence based physical activity and exercise guidelines by oncology nurses in Thailand	Patsy Yates, Amanda McGuire

2017 RESEARCH POSITIONS: COORDINATORS, FELLOW, ADJUNCT AND HONORARY POSITIONS

NAME	TYPE OF FELLOWSHIP	RESEARCH PROJECT	UNIVERSITY (YEARS)
John Haberecht	Visiting Fellow	Palliative Care	Queensland University of Technology

2017 RESEARCH AWARDS AND ACHIEVEMENTS

RECIPIENT	AWARD	EVENT
DEM Avoidance Project Steering Committee	Best Consumer Focused Project	Royal Brisbane and Women's Hospital (RBWH) QuaARRIEs Awards - 20th July 2017
Bonner, A., Chambers, S., Healy, H., Hoy, W.E., Mitchell, G., Kark, A., Ratanjee, S. & Yates, P.	Manuscript Scholarship Award for Poster 'Renal patients' symptoms, experience and quality of life in their last year of life'	The European Dialysis and Transplant Nurses Association/European Renal Care Association (EDTNA/ERCA) Conference, Krakow, Poland, 9th – 12th September 2017

2017 RESEARCH AWARDS

INVESTIGATORS (RBWH STAFF IN BOLD)	RBWH RESEARCH GROUPS / DEPARTMENTS	PROJECT TITLE	GRANTING BODY	AMOUNT IN 2017	TOTAL AMOUNT (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	\$489,083	\$2,495,543 (2013 – 2018)
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	\$607,808	\$2,496,981 (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	\$379,323	\$1,365,755 (2014 – 2018)
Broom, A., Kirby, E., Yates, P. , Seale, C., Oliffe, J.	Centre for Palliative Care Research and Education	The changing landscapes of survivorship: A sociological study of life with cancer	Australian Research Council	\$122,000	\$359,700 (2015 – 2017)
Wyld, D., Burge, M., Chan, R., Turner, J., Yates, P. , Neale, R., Beesley, V., Eastgate, M.	Centre for Palliative Care Research and Education	Towards improved support of patients with pancreatic cancer and their families	RBWH Diamond Cancer Care Research Grant	\$39,236	\$39,236 (2017 – 2018)
Chan, R., Molassiotis, A., Yates, P. , Nasato, G., Brown, T., Button, E., Marshall, A., Isenring, L., Wyld, D., Eastgate, M., Gavin, N.	Centre for Palliative Care Research and Education	A Patient-family-Centered intervention to promote Nutrition In advanced Cancer patients: a pilot randomised controlled trial.	RBWH Diamond Cancer Care Research Grant	\$40,000	\$40,000 (2017 – 2018)
Button, E., Gavin, N., Butler, J., Chan, R., Yates, P.	Centre for Palliative Care Research and Education	The Patient And Carer's well-being, values and preferences, living with life-threatening illness.	RBWH Diamond Cancer Care Research Grant	\$40,000	\$40,000 (2017 – 2018)

INVESTIGATORS (RBWH STAFF IN BOLD)	RBWH RESEARCH GROUPS / DEPARTMENTS	PROJECT TITLE	GRANTING BODY	AMOUNT IN 2017	TOTAL AMOUNT (YEARS)
Ekberg, S., Yates, P. , Danby, S., Herbert, A., Bradford, N.	Centre for Palliative Care Research and Education	The 'So Many Questions' Project	Gilead Sciences Europe Ltd	\$56,749	\$56,749 (2017 – 2018)
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 (App: 1129532)	\$108,260	\$713,418 (2017 – 2018)
Chan, R., Blades, R., Yates, P. , McPhail, S., Dickie, G., Wyld, D., Sylvander, S., Crowe, S., Button, E., Walsh, C., Keller, J., Jones, L.	Centre for Palliative Care Research and Education	A non-blinded, randomised, controlled, superiority trial of StrataXRT® versus 10% Glycerine (Sorbolene) cream for prophylaxis and management of radiation dermatitis in head and neck cancer patients receiving radical radiotherapy with or without concurrent systemic therapy	Stratpharma	\$56,000	\$112,000 (2016 – 2017)
Khan, S., Haywood, A., Norris, R., Hardy, J. , Good, P., Charles, B., Hennig, S., Duley, J., Martin, J., Tapuni, A., George, R., Movva, R.	Centre for Palliative Care Research and Education	Optimising pain management with methadone in patients with cancer	Griffith Health Institute	\$2,500	\$7,500 (2014 - 2017)
Hardy, J. , Spruyt, O., Good, P., Yates, P. , Oliveira, N., Broom, A., Holt, T., Skerman, H.	Centre for Palliative Care Research and Education	The symptom burden of advanced castrate- resistant prostate cancer – a pilot study	Mater Foundation Grant	\$3,000	\$9,487 (2013 - 2017)
Currow, D., Abernethy, A., Davidson, T., Hardy, J. , Agar, M., Clark, K.	Centre for Palliative Care Research and Education	A randomised, double-blind, multi-site, parallel arm controlled trial to assess relief of refractory breathlessness comparing fixed doses of morphine and placebo	Department of Health and Ageing	\$28,325	\$79,000 (2013 - 2017)
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 Misericordiae Ltd	In kind	In kind (2014 - 2018)

INVESTIGATORS (RBWH STAFF IN BOLD)	RBWH RESEARCH GROUPS / DEPARTMENTS	PROJECT TITLE	GRANTING BODY	AMOUNT IN 2017	TOTAL AMOUNT (YEARS)
Good, P., Hardy, J. , & Heng, S.	Centre for Palliative Care Research and Education	A feasibility study for the addition of parenteral dexamethasone to concurrent opioid therapy in patients with cancer related pain	Mater Early Career Researcher Seeding Grant	\$4,000	\$12,000 (2014 - 2017)
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	\$5,000	\$20,000 (2015 - 2018)
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	\$5,000	\$19,320 (2016 – 2018)
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	\$5,000	\$20,000 (2015 - 2018)
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	\$5,000	\$19,496 (2017 – 2018)
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	\$5,000	\$20,000 (2017 – 2018)

2017 RESEARCH PUBLICATIONS

TYPE (JOURNAL ARTICLE / BOOK / BOOK CHAPTER / LETTER)	PUBLICATION INFORMATION (RBWH STAFF IN BOLD)
Journal article	Chan, R., Chan, A., Yates, P. & Molassiotis, A. A step forward in addressing cancer survivorship in the Asia-Pacific region. BMC Medicine, (2017), 15(1): 17.

TYPE (JOURNAL ARTICLE / BOOK / BOOK CHAPTER / LETTER)	PUBLICATION INFORMATION (RBWH STAFF IN BOLD)
Journal article	Turner, J., Kelly, B., Clarke, D., Yates, P. , Aranda, S., Jolley, D., Forbes, A., Chambers, S., Hargraves, M. & Mackenzie, L. A tiered multidisciplinary approach to the psychosocial care of adult cancer patients integrated into routine care: the PROMPT study (a cluster-randomised controlled trial). <i>Supportive Care in Cancer</i> , (2017), 25(1), 17-26.
Journal article	Chan, R.J., Yates, P. & McCarthy, A.L. The development and preliminary testing of an instrument for assessing fatigue self-management outcomes in patients with advanced cancer. <i>Cancer Nursing</i> , (2017), 40(1), 48-57.
Journal article	Monterosso, L., Platt, V., Krishnasamy, M., Yates, P. & Bulsara, C. The Cancer Nurse Coordinator Service in Western Australia: perspectives of specialist cancer nurse coordinators. <i>Australian Journal of Advanced Nursing</i> , (2017), 34(2), 16-26.
Journal article	Yates, P. Symptom management and palliative care for patients with cancer. <i>Nursing Clinics of North America</i> , (2017), 52, 179-191.
Journal article	Anderson, D., Seib, C., Tjondronegoro, D., Turner, J., Monterosso, L., McGuire, A., Porter-Steele, J., Song, W., Yates, P., King, N., Young, L., White, K., Lee, K., Hall, S., Krishnasamy, M., Wells, K., Balaam, S. & McCarthy, A. The Women's wellness after cancer program: a multisite, single-blinded, randomized controlled trial protocol. <i>BMC Cancer</i> , (2017), 17:98.
Journal article	Beatty, L., Kemp, E., Binnion, C., Turner, J., Milne, D., Butow, P., Lambert, S., Yates, P. , Yip, D. & Koczwara, B. Uptake and adherence to an online intervention for cancer-related distress: older age is not a barrier to adherence but may be a barrier to uptake. <i>Supportive Care in Cancer</i> , (2017), 25(6), 1905-1914.
Journal article	Gordon, L., DiSipio, T., Battistutta, D., Yates, P. , Bashford, J., Pyke, C., Eakin, E. & Hayes, S. Cost-effectiveness of a pragmatic exercise intervention for women with breast cancer: results from a randomized controlled trial. <i>Psycho-Oncology</i> , (2017), 26(5), 649-655.
Journal article	Adams, M., Gardner, G & Yates, P. Investigating nurse practitioners in the private sector: a theoretically informed research protocol. <i>Journal of Clinical Nursing</i> , (2017), 26(11-12), 1608-1620.
Journal article	Poudel, A., Yates, P. , Rowett, D. & Nissen, L. Use of preventative medication in patients with limited life expectancy: a systematic review. <i>Journal of Pain and Symptom Management</i> , (2017), 53(6), 1097-1110.
Journal article	Button, E., Chan, R., Chambers, S., Butler, J. & Yates, P. A systematic review of prognostic factors at the end of life for people with a haematological malignancy. <i>BMC Cancer</i> , (2017), 17:213.
Journal article	Langbecker, D., Ekberg, S. & Yates, P. Don't need help, don't want help, can't get help: How patients with brain tumors account for not using rehabilitation, psychosocial and community services. <i>Patient Education and Counseling</i> , (2017), 100(9), 1744-1750.
Journal article	Shaw, T., Yates, P. , Moore, B., Ash, K., Nolte, L., Krishnasamy, M., Nicholson, J., Rynderman, M., Avery, J. & Jefford, M. Development and evaluation of an online educational resource about cancer survivorship for cancer nurses: a mixed-methods sequential study. <i>European Journal of Cancer Care</i> , (2017), 26(4), e12576.
Journal article	Lin, C.-H., Chiang, S.-L., Yates, P. , Tzeng, W.-C., Lee, M.-S. & Chiang, L.-C. Influence of socioeconomic status and perceived barriers on physical activity among Taiwanese middle-aged and older women. <i>Journal of Cardiovascular Nursing</i> , (2017), 32(4), 321-330.
Journal article	Marcucci, F.C.I., Cabrera, M.A.S., Rosenberg, J.P. & Yates, P. Trends in place of death in Brazil and analysis of associated factors in elderly populations from 2002 to 2013. <i>Geriatrics, Gerontology and Aging</i> , (2017), 11(1), 10-17.
Journal article/ Letter to the Editor	Button, E., Chan, R., Chambers, S., Butler, J. & Yates, P. Letter to the Editor. Lack of palliative mortality prediction tools for people with a haematological malignancy: call for action. <i>Journal of Palliative Medicine</i> , (2017), 20(8), 802-803.
Journal article/ Letter to the Editor	Vayne-Bossert, P., Hardy, J. , Skerman, H., Yates, P. , Sullivan, K. & Good, P. Letter to the Editor. Symptom clusters in men with castrate-resistant prostate cancer. <i>Journal of Pain and Symptom Management</i> , (2017), 54(3), e1-e3.

TYPE (JOURNAL ARTICLE / BOOK / BOOK CHAPTER / LETTER)	PUBLICATION INFORMATION (RBWH STAFF IN BOLD)
Journal article	Molassiotis, A., Yates, P. , Li, Q., So, W.K.W., Pongthavornkamol, K., Pittayapan, P., Komatsu, H., Thandar, M., Li, M.-S., Titus Chacko, S., Lopez, V., Butcon, J., Wyld, D. & Chan, R.J. Mapping unmet supportive care needs, quality-of-life perceptions and current symptoms in cancer survivors across the Asia-Pacific region: results from the International STEP Study. <i>Annals of Oncology</i> , (2017), 28(10), 2552-2558.
Journal article	Chan, R., Yates, P. , Li, Q., Komatsu, H., Lopez, V., Thandar, M., Chacko, S.T., So, W.K.W., Pongthavornkamol, K., Myungsun, Y., Pittayapan, P., Butcon, J., Wyld, D. & Molassiotis, A. Oncology practitioners' perspectives and practice patterns of post-treatment cancer survivorship care in the Asia-Pacific region: results from the STEP study. <i>BMC Cancer</i> , (2017), 17:715.
Journal article	Agar, M., Lawlor, P., Quinn, S., Drape, B., Caplan, G., Rowett, D., Sanderson, C., Hardy, J. , Le, B., Eckermann, S., McCaffre, N., Devilee, L., Fazekas, B., Hill, M., & Currow, D. Oral risperidone, haloperidol or placebo for delirium symptoms in palliative care: a multi-site, double-blind, parallel arm, dose-titrated randomized controlled trial. <i>JAMA Int Med.</i> , (2017), 177 (1): 34-42 Doi:10.1001/jamaintmed.2016.7491. Published online December 5. 2016. PMID: 27918778.
Journal article	Pinkerton, E., Good, P., Gibbons, K., Hardy, J. An open label pilot study of oral Vitamin C as an opioid sparing agent in patients with chronic pain secondary to cancer. <i>Supportive Care in Cancer</i> , (2017), 25 : 341-343. DOI 10.1007/s00520-016-3472-z. PMID: 27815713.
Journal article	Vayne-Bossert, P., Richard, E., Good, P., Sullivan, K., Hardy, J. Integration of Oncology and Palliative Care: Setting A Benchmark. <i>Supportive Care in Cancer</i> , (2017), 25(10), 3253-3259 doi:10.1007/s00520-017-3736-2 [Epub ahead of print].
Journal article	Pinkerton, R., Hardy, J. Opioid addiction and misuse in adult and adolescent patients with cancer. <i>Intern Med J.</i> , (2017), Jun;47(6):632-636. doi: 10.1111/imj.13449.
Journal article	Mulvey, M., Boland, E., Bouhassira, D., Freynhagen, R., Hardy, J. , Hjermstad, M., Mercadante, S., Pérez, C. & Bennett, M. Neuropathic pain in patients with cancer: performance of screening tools and analysis of symptom profiles. <i>Brit J Anaesthesia</i> , (2017), (in print).
Journal article	Vayne-Bossert, P., Haywood, A., Good, P., Khan, S., Rickett, K., Jenkins-Marsh, S., Hardy, J. Corticosteroids for adult patients with advanced cancer who have nausea and vomiting (not related to chemo- or radiotherapy, or surgery). <i>The Cochrane Library</i> , (2017), doi: 10.1002/14651858.CD012002. http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD012002/abstract
Journal article	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. <i>Cochrane Database of Systematic Reviews</i> , (2017), doi: 10.1002/14651858.CD012704. US: http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD012704/abstract
Journal article	Heng, S., Good, P., Hardy, J. A retrospective audit on usage of Diatrizoate Meglumine (Gastrografin®) for intestinal obstruction or constipation in patients with advanced neoplasms. <i>Palliative Medicine</i> , (2017), [Epub prior to publication] https://doi.org/10.1177/02692163177264 .
Journal article	George, R., Haywood, A., Good, P., Hennig, S., Khan, S., Norris, R., Hardy, J. Can saliva and plasma methadone concentrations be used for enantioselective pharmacokinetic and pharmacodynamic studies in patients with advanced cancer? <i>Clinical Therapeutics</i> , (2017), 39(9):1840-1848 doi: 10.1016/j.clinthera.2017.07.044.
Journal article/ Research Letter	Ashar, A., Fischer, A., Hardy, J. , Good, P. Corticosteroids as co-analgesics with opioids for cancer related pain: A feasibility study, <i>Journal of Pain and Symptom Management</i> , (2017), 54(6), doi:10.1016/j.jpainsymman.2017.09.009. Research letter.
Journal article	Good, P., Pinkerton, R., Bowler, S., Craig, J., Hardy, J. Impact of opioid therapy on sleep and respiratory patterns in adults with advanced cancer receiving palliative care. <i>Journal of Pain and Symptom Management</i> , (2017), Dec 2. pii: S0885-3924(17)30691-7. doi: 10.1016/j.jpainsymman.2017.11.026. [Epub ahead of print] PMID:29208477.
Book Chapter	Yates, P. (2017) Communication in the context of cancer as a chronic disease. In Kissane, D.W., Bultz, B.D., Butow, P.N., Bylund, C.L. & Noble S. (Eds.) <i>Oxford Textbook of Communication in Oncology and Palliative Care</i> (2nd Ed.). Oxford University Press, U.K., pp. 175-180.

2017 CONFERENCE PRESENTATIONS – INVITED SPEAKER, ORAL AND POSTER:

TYPE (ORAL / POSTER / INVITED)	PRESENTATION INFORMATION (RBWH STAFF IN BOLD)
Oral	Hardy, J. Methadone – what is special about this opioid? Indian Association of Palliative Care (IAPCON), Annual Conference, Coimbatore, India, 10th – 12th February 2017.
Oral	Yates, P. Recent advances in oncology – implications for nurses. International Forum in Oncology Nursing, 2nd National Academic Conference in Oncology Nursing of Chinese Anti-Cancer Association, Fu Zhou City, Fujian Province, China, 11th March 2017.
Oral	Hardy, J. Opioid addiction in palliative care – is this a problem? CPCRE Update in Supportive Care Symposium, RBWH, Brisbane, Australia, 24th March 2017.
Oral	Yates, P. Cancer survivorship: nursing contribution to improving patient outcomes. 12th International Gastric Cancer Congress, Beijing, China, 22nd April 2017.
Oral	Hardy, J. Pain: are we measuring the wrong thing? CPCRE 16th Annual Palliative Care Research Conference, RBWH, Brisbane, Australia 19th May 2017.
Oral	Yates, P. The Nursing Role in Advocating for Early Intervention in Palliative Care. CNSA 20th Annual Congress, Adelaide, Australia, 15th - 17th June 2017.
Oral	Yates, P. (Panel Member) 50 Years in Cancer Nursing Research: How does our experience inform future scholarship? CNSA 20th Annual Congress, Adelaide, Australia, 15th – 17th June 2017.
Oral	Bonner, A., Chambers, S., Healy, H., Mitchell, G. & Yates, P. Reflecting on researching vulnerable patients with end stage kidney disease: Lessons learnt to inform future research endeavours. Renal Society of Australia Annual Conference, Sydney, Australia, 19th - 21st June 2017.
Oral	Bonner, A., Chambers, S., Healy, H., Hoy, W.E., Mitchell, G., Kark, A., Ratanjee, S. & Yates, P. Tracking symptom experience and physical functioning in the last 12 months of life in advanced chronic kidney disease. Renal Society of Australia Annual Conference, Sydney, Australia, 19th - 21st June 2017.
Oral	Yates, P. Service delivery framework update. 14th Australian Palliative Care Conference, Adelaide, Australia, 5th – 8th September 2017.
Oral	Yates, P. New frontiers in palliative care. VCCC Research Conference, Melbourne, Australia, 19th September 2017.
Oral	Yates, P. (on behalf of Stella Bialous, UCSF) Implementation of smoking cessation strategies. IASLC 18th World Conference on Lung Cancer, Yokohama, Japan, 16th October 2017.
Oral	Yates, P. Oncology Nursing “Advanced Care Planning: the Pros and Cons”. IASLC 18th World Conference on Lung Cancer, Yokohama, Japan, 17th October 2017.
Oral	Yates, P. Building nursing’s capacity for leadership. The Hong Kong Polytechnic University Conference on Global Nursing Leadership, Hong Kong, Hong Kong, 19th October 2017.
Oral	Yates, P. Advanced practice nursing: an update on the evidence about roles and impacts on health care. 67th Annual AQNL Nursing & Midwifery Leaders Conference, Brisbane, Australia, 3rd November 2017.
Oral	Hardy, J. Cancer pain and opioid addiction. Cancer Pain Symposium ‘Cancer Pain across the Spectrum’. Kolling Institute of Medical Research, Royal North Shore Hospital, Sydney, Australia, 11th November 2017.
Oral	Yates, P. Changing nursing roles / building capacity in nursing. Emirates Oncology Conference, Abu Dhabi, United Arab Emirates, 16th November 2017.
Oral	Yates, P. Early integration of palliative care services into oncology (nursing perspectives). Emirates Oncology Conference, Abu Dhabi, United Arab Emirates, 16th November 2017.
Oral	Hardy, J. Nausea and vomiting not caused by chemotherapy: Latest studies on aetiology based treatment. ESMO Conference Asia, Singapore, Singapore, 17th – 19th November 2017.
Oral	Yates, P. Survivorship interventions for men with prostate cancer: outcomes from the TrueNTH Pilot Study. Brisbane Cancer Conference, Brisbane, Australia, 24th November 2017.
Poster	Yates, P. Centre of Research Excellence in End of Life Care: Progress to date and implications for geriatric medicine. UQ Centre for Research in Geriatric Medicine Seminar Series, Translational Research Institute, Brisbane, Australia, 7th March 2017.

TYPE (ORAL / POSTER / INVITED)	PRESENTATION INFORMATION (RBWH STAFF IN BOLD)
Poster	Herbert, A., Danby, S., Bradford, N., Yates, P. & Ekberg, S. Affording opportunities to discuss deterioration in paediatric palliative care consultations: a conversation analytic study. ASPHO's 30th Annual Meeting, Montreal, Quebec, Canada, 26th – 29th April 2017.
Poster	Yates, P. , Liu, W.H. & Cockerell, R. Implementing a specialist prostate cancer nursing service: a multimethod investigation of factors influencing program outcomes. ONS 42nd Annual Congress, Denver, Colorado, USA, 4th – 7th May 2017.
Poster	Chambers, S. & Yates, P. Terminal kidney disease: health administrative data informing appropriate palliative models. 14th Australian Palliative Care Conference, Adelaide, Australia, 5th – 8th September 2017.
Poster	Bonner, A., Chambers, S., Healy, H., Hoy, W.E., Mitchell, G., Kark, A., Ratanjee, S. & Yates, P. (awarded Manuscript Scholarship Award) Renal patients' symptoms, experience and quality of life in their last year of life. EDTNA/ERCA 2017, Krakow, Poland, 9th – 12th September 2017.
Poster	Hardy, J. , Skerman, H., Franzen, K., Foster, K. & Yates, P. A randomised, controlled, double blind study of oral methotrimeprazine versus oral haloperidol in patients with cancer and nausea not related to anticancer therapy. ESMO Asia 2017 Congress, Singapore, Singapore, 17th – 19th November 2017.

OTHER COMMUNICATIONS AND OUTPUTS:

Workshops:

Yates, P. Advanced Care Directives, incorporating into scope of practice: moral obligations and legal implications for advanced practice nurses. Advanced Practice Palliative Care Pre-Congress Symposium, CNSA 20th Annual Congress, Adelaide, Australia, 15th June 2017. (oral)

Hardy, J. Pain in palliative care. Workshop presentation via teleconference for Kingaroy Hospital staff, 30th August, 2017. (oral)

Yates, P. Accessing GP education resources. Where to Research Palliative Care Workshop, Melbourne, Australia, 26th September 2017. (oral)

Hardy, J. Methadone – what we have learnt from our PK studies. Palliative Medicine Workshop Brisbane Cancer Conference, Brisbane, Australia, 23rd – 24th November 2017. (oral)

OTHER PRESENTATIONS:

Yates, P. Clinical Research Methodologies. MNHHS Research Education Program, Introduction to Clinical Research Principles for 2017, RBWH, Herston, Australia, 7th February 2017. (oral)

Yates, P. What does the evidence say about the future for end of life care in Australia? An update on the NHMRC Centre of Research Excellence in End of Life Care. Department of Health Population Health and Sports Division Seminar Series, Canberra, Australia, 15th February 2017. (oral)

Yates, P. Centre of Research Excellence in End of Life Care: Progress to date and implications for geriatric medicine. UQ Centre for Research in Geriatric Medicine Seminar Series, Translational Research Institute, Brisbane, Australia, 7th March 2017. (oral)

Hardy, J. Opioid addiction in palliative care – is this a problem? Mater Health Services Grand Rounds, Mater Health Services, South Brisbane, Australia, 27th March 2017. (oral)

Hardy, J. End of life management in brain tumors. QROTN: Qld Radiation Oncology Training Network, Radiation Oncology Mater Centre, Mater Health Services, South Brisbane, Australia, 28th April 2017. (oral)

Hardy, J. Opioid addiction in palliative care – is this a problem? Mater Multidisciplinary Education Session, Mater Health Services, South Brisbane, Australia, 25th May 2017. (oral)

Yates, P. Palliative and Hospice Care. The Health Education and Cancer Patient Management Summit Forum 2017, Changsha, China, 3rd July 2017. (oral)

Yates, P. Evaluations with the prostate cancer nurses. ANZUP – PCFA Prostate Cancer Specialist Nursing Service Annual Meeting, Melbourne, Australia, 15th July 2017. (oral)

Howard, C. & **Yates, P.** Supporting mentors in connecting clinical practice: the PEPA experience. 14th Australian Palliative Care Conference, Adelaide, 5th – 8th September 2017. (oral)

Yates, P. Future direction for nurses' education. RBWH Symposium, RBWH Education Centre, Herston, Australia, 14th September 2017. (oral)

Hardy, J. Updates in cancer pain management. GP education evening, St Vincent's Private Hospital Brisbane, Brisbane, Australia, 4th October 2017. (oral)

Mulvey, M., Boland, E., Bouhassira, D., Freynhagen, R., **Hardy, J.**, Hjermstad, M., Mercadante, S., Pérez, C. & Bennett, M. Neuropathic pain in patients with cancer: performance of screening tools and analysis of symptom profiles. EAPC Research Network Conference, Oslo, Norway, 5th – 7th October 2017. (oral)

Yates, P. Building nursing's capacity for leadership. Emirates Nursing & Midwifery Leadership Society Launch Symposium, Dubai, United Arab Emirates, 19th November 2017. (oral)

Yates, P. What are the areas for advancing palliative care nurses? Palliative Care/End of Life Care Symposium, Al Ain, United Arab Emirates, 20th November 2017. (oral)

PUBLISHED EXTRACTS:

Alexander, K., Miaskowski, C., **Yates, P.** & Cooper, B. Demographic, clinical, and genetic predictors of quality of life of women undergoing surgery for breast cancer. *Supportive Care in Cancer*, (2017), 25 (Suppl 2), S49.

Hardy, J., Skerman, H., Franzen, K., Foster, K. & Yates, P. A randomised, controlled, double blind study of oral methotrimeprazine versus oral haloperidol in patients with cancer and nausea not related to anticancer therapy. *Annals of Oncology*, (2017), 28 (Suppl. 10), mdx676.004.

Chan, R., **Yates, P.**, Li, Q., Komatsu, H., Lopez, V., Thandar, M., Chacko, S.T., So, W., Pongthavomkamol, K., Yi, M., Pittayapan, P., Butcon, J., Wyld, D. & Molassiotis, A. Oncology practitioners' perspectives of survivorship care provision in the Asia-Pacific region. *Cancer Nursing*, (2017), 40 (6S), E34.

Molassiotis, A., **Yates, P.**, Li, Q., So, W., Pongthavomkamol, K., Pittayapan, P., Komatsu, H., Thandar, M., Yi, M., Chacko, S.T., Butcon, J., Wyld, D. & Chan, R. Unmet care needs of cancer survivors in 9 Asia-Pacific countries: results from the Step Study. *Cancer Nursing*, (2017), 40 (6S), E6.

NON-REFEREED PUBLICATIONS:

Yates, P., Liu, W.-H. & Dixon, C. Editorial. Taking action to improve outcomes for men living with and beyond prostate cancer. *Australian Nursing & Midwifery Journal*, (Dec 2016 – Jan 2017), 24(6), 35.

RBWH SAFETY AND QUALITY



THERESE LEE

Acting Director
Safety and Quality Unit

Satyan Chari named as industry collaborator in a funded ARC Discovery Project (2018) titled “NextGen Accident Prevention: a new theory and toolkit for safer systems”.

New research links (commenced/soon to commence projects) established with the USC Centre for Human Factors in Sociotechnical Systems, UQ Applied Cognitive Psychology Lab, Lakehead University School of Social Psychology (Thunder Bay Ontario).

Mary Fenn (SQU) has led the development of a collaborative quality research project (24/7) which seeks to improve patient safety at RBWH after-hours by introducing After-Hours medical and nursing clinical leadership for the existing junior clinical team between 1600-0800 weekdays and all hours on weekends.

2017 CURRENT RBWH RESEARCH GROUP / DEPARTMENT LED RESEARCH ACTIVITY

RBWH RESEARCH GROUP / DEPARTMENT LEAD RESEARCHERS	COLLABORATIVE RESEARCHERS	RESEARCH PROJECT TITLE
Satyan Chari	Prof Mark Horswill (UQ), Dr Andrew Hill (UQ), Therese Lee	Evaluation of Systems Thinking Training for Healthcare Professionals
Satyan Chari	Professor Paul Salmon (USC), Dr Natassia Goode (USC), Lynne Ruiz, Chrissy Battersby	Exploring novel systems-based event analysis methods to investigate healthcare adverse events.

2017 COLLABORATIVE RESEARCH ACTIVITY INVOLVING RBWH RESEARCH GROUP / DEPARTMENT

COLLABORATIVE LEAD RESEARCHERS	RBWH RESEARCHERS	RESEARCH PROJECT TITLE
Prof Paul Salmon (USC), Prof Guy Walker (Herriott-Watt University), Prof Neville Stanton (University of Southampton)	Satyan Chari (named industry partner not CI)	NextGen Accident Prevention: a new theory and toolkit for safer systems (ARC Discovery)

2017 RESEARCH PUBLICATIONS

TYPE (JOURNAL ARTICLE / BOOK / BOOK CHAPTER / LETTER)	PUBLICATION INFORMATION (RBWH STAFF IN BOLD)
Journal article	Chari, S. R. , Varghese, P., Bell, R. A. , Smith, K., & Haines, T. P. (2017). Understanding and managing the risk of “head impact” from in-hospital falls: A cross-sectional analysis of data from 166 public hospitals. <i>Journal of healthcare risk management</i> , 37(1), 40-47.
Journal article	Westacott, L. , Graves, J. , Khatun., M, Burke, K., Use of medical emergency call data as a marker of quality of emergency department care in the post-National Emergency Access Target era. <i>Australian Health Review</i>

2017 CONFERENCE PRESENTATIONS – INVITED SPEAKER, ORAL AND POSTER:

TYPE (ORAL / POSTER / INVITED)	PRESENTATION INFORMATION (RBWH STAFF IN BOLD)
Poster	Chari SR , Haines TP, Varghese P, Smith S, Black A, Mudge A , Devitt M . (2017) A pilot feasibility trial of modified night lighting to reduce falls in inpatient environments. Tri-nation Falls Forum. Brisbane Australia