Metro North Hospital and Health Service
Putting people first

Research Report Medical Services



Medical Services



Judy GravesExecutive Director
Medical Services

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. HREC provides the appropriate regulatory, ethical and scientific standards oversight for research activities at the RBWH, and in 2016 considered 221 new research proposals and approved 179.

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. The Safety and Quality Unit continues the focus on patient safety and Root Cause Analysis as a component of clinical incident management.

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 2016:

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 and 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 three yearly between general medicine, oncology and supportive care).

Benefits for clinical practice:

- 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)	ldentifying risk of deteriorating and dying in people with haematological malignancy	Patsy Yates , Raymond Chan, Shirley Chambers, Jason Butler
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 (2012-2017)	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)	Referral processes to specialist palliative care services: an Australian practice survey of health care professionals	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 (2016-2020)	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
Rani George	PhD, Griffith University (2013-2017)	Individualisation of pain management in cancer patients – methadone	Janet Hardy

Research Positions: Coordinators, Fellow, Adjunct and Honorary Positions

Name	Type of Fellowship	Research Program	University Affiliation (years)
John Haberecht	Visiting Fellow	Palliative Care	Queensland University of Technology

Research Awards and Achievements

Recipient	Award	Event
Patsy Yates	Appointed Senior Fellow to the Center for Health Outcomes and Policy Research at the University of Pennsylvania School of Nursing	15 th June 2016

Research Grants - Awarded

Investigators (RBWH staff in bold)	RBWH Research Groups / Departments	Project Title	Granting Body	Amount in 2016	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	\$686,676	\$2,495,543 (2013–2018)
Kennedy, G., Chan, R., Yates, P., Turner, J., Odell, E., Smith, A.	Centre for Palliative Care Research and Education	A pilot randomised controlled trial of a nurse-led survivorship intervention for empowering patients with Hodgkin's and Non-Hodgkin's Lymphoma after treatment: The ENGAGE Pilot Trial	RBWH Research Foundation	\$40,000	\$40,000 (2016)
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, KS., 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	\$638,810	\$2,496,981 (2014–2019)
Yates, P., Carter, R.	Centre for Palliative Care Research and Education	A Pilot Study to assess the feasibility of an Integrated Survivorship Intervention to improve Patient and Service Level Outcomes for Men with Prostate Cancer	The Movember Group – True NTH	\$499,116	\$1,155,912 (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	\$123,700	\$359,700 (2015–2017)
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 (2014-2016)
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 (2013-2016)
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 (2013-2016)
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 Health Services	In kind	In kind (2014-2017)
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 Health Services	\$4,000	\$12,000 (2014-2016)

Investigators (RBWH staff in bold)	RBWH Research Groups / Departments	Project Title	Granting Body	Amount in 2016	Total Amount (years)
Vayne-Bossert, P., Hardy, J. , Good, P., Richard, R., Flately, C., Jones, D.	Centre for Palliative Care Research and Education	Integration of oncology and palliative care: Maters' Cancer Care Services as the benchmark	Mater Health Services	In kind	In kind (2014-2017)
P. Good, Hardy, J. , Heng, S., Syrmis, W.	Centre for Palliative Care Research and Education	Oral water soluble contrast for malignant bowel obstruction	Mater Medical Research Institute	\$5,000	\$20,000 (2015-2018)
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	\$5,000	\$20,000 (2015-2018)
Bonner, A., Healy, H., Worth, L., Berquier, I., Connolly, L., Douglas, C., Mason, K., Terry, M., Hoy, W. & Yates, P .	Centre for Palliative Care Research and Education	Evaluating the implementation of a Kidney Supportive Care Program into a Hospital and Health Service.	AusHSI Implementation Grant	\$150,000	\$150,000 (2016)
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)

2016 Research Publications

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Type (Journal article / Book / Book chapter / Letter)	Publication information (RBWH staff in bold)
Referred Publications	Langbecker, D., Ekberg, S., Yates, P., Chan, A. & Chan, R . (2016) What are the barriers of quality survivorship care for haematology cancer patients? Qualitative insights from cancer nurses. Journal of Cancer Survivorship, 10(1), 122-130.
	Currow, D., Abernethy, A., Allcroft, P., Banzett, R., Bausewein, C., Booth, S., Carrieri-Kohlman, V., Davidson, P., Disler, R., Donesky, D., Dudgeon, D., Ekstrom, M., Farquhar, M., Higginson, I., Janssen, D., Jensen, D., Jolley, C., Krajnik, M., Laveneziana, P., McDonald, C., Maddocks, M., Morelot-Panzini, C., Moxham, J., Mularski, R., Noble, S., O'Donnell, D., Parshall, M., Pattinson, K., Phillips, J., Ross, J., Schwartzstein, R., Similowski, T., Simon, S., Smith, T., Wells, A., Yates, P. , Yorke, J. & Johnson, M. (2016) Letter to the Editor. The need to research refractory breathlessness. European Respiratory Journal, 47(1), 342-343.
	Langbecker, D. & Yates, P. (2016) Primary brain tumor patients' supportive care needs and multidisciplinary rehabilitation, community and psychosocial support services: awareness, referral and utilization. Journal of Neurooncology, 127(1), 91-102.
	Hardy, J. , Randall, C., Pinkerton, E., Flatley, C., Gibbons, K., Allan, S. A randomised, double blind controlled trial of intranasal midazolam for the palliation of dyspnoea in patients with life-limiting disease. Supportive Care in Cancer 2016 Feb 18. [Epub ahead of print] 24 (7):3069-3076. DOI 10.1007/s00520-016-3125
	Chan, R., Geary, A., Yates, P. & Nasato, G . (2016) Building capacity for cancer nursing research and evidence-based practice: the Cancer Nursing Professorial Precinct Initiative. Asia Pacific Journal of Oncology Nursing, 3(1), 28–29.
	Ranse, K., Yates, P . & Coyer, F. (2016) Modelling end-of-life care practices: Factors associated with critical care nurse engagement in care provision. Intensive and Critical Care Nursing, 33, 48-55.
	Mcmillan, K., Butow, P., Turner, J., Yates, P ., White, K., Lambert, S., Stephens, M. & Lawsin, C. (2016) Burnout and the provision of psychosocial care amongst Australian cancer nurses. European Journal of Oncology Nursing, 22, 37-45.
	McCaffrey, N., Hardy, J ., Fazekas, B., Agar, M., Rowett, D., Currow, D. Potential economic impact on hospitalisations of the Palliative Care Clinical Studies Collaborative (PaCCSC) ketamine randomised controlled trial. Australian Health Review. 2016; 40 (1): 100-05 doi: 10.1071/AH15012. [Epub ahead of print] PMID: 26093387
	Bista, S.R., Haywood, A., Hardy, J. , Norris, R., Hennig, S. Exposure to fentanyl after transdermal patch administration for cancer pain management. Journal Clinical Pharmacology. 2016 Jun; 56(6): 705-13. doi: 10.1002/jcph.641. PMID: 26381285
	Vayne-Bossert, P., Afsharimani, B., Good, P., Gray, P., Hardy, J. Interventional options for the management of refractory cancer pain - what is the evidence? Supportive Care Cancer 2016 Mar, 24 (3): 1429–38 DOI 10.1007/s00520-015-3047-4 PMID: 26660344
	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) The Cochrane Library DOI: 10.1002/14651858.CD012002/abstract

Type (Journal article / Book / Book chapter / Letter)	Publication information (RBWH staff in bold)
	George, R., Lobb, M., Haywood, A., Khan, S., Hardy, J ., Good, P., Norris, R Quantitative determination of the enantiomers of methadone in human plasma and saliva by enantioselective liquid chromatography coupled with mass spectrometric detection. Talanta 2016;149:142-148.
	Heng S, Hardy J. Large volume subcutaneous lymphorrhoea drainage. IMJ (clinical scientific note, in press).
	Ekstrom, M., Allingham, S.F., Eagar, K., Yates, P. , Johnson, C. & Currow. D. (2016) Breathlessness during the last week of life in palliative care: An Australian prospective, longitudinal study. Journal of Pain and Symptom Management, 51(5), 816-823
	Masso, M., Allingham, S.F., Johnson, C., Pidgeon, T., Yates, P ., Currow, D. & Eagar, K. (2016) Palliative Care Problem Severity Score: Reliability and acceptability in a national study. Palliative Medicine, 30(5), 479-485
	Fox, J., Windsor, C., Connell, S. & Yates, P. (2016) The positioning of palliative care in acute care: A multiperspective qualitative study in the context of metastatic melanoma. Palliative and Supportive Care, 14 (3), 259-268.
	Marcucci, F.C.I., Cabrera, M.A.S., Perilla, A.B., Brun, M.M., de Barros, E.M.L., Martins, V.M., Rosenberg, J.P. & Yates, P. (2016) Identification and characteristics of patients with palliative care needs in Brazilian primary care. BMC Palliative Care, 15:51.
	Yates, P. (2016) Editorial. Innovative and pragmatic research designs are critical to advance nursing science. Cancer Nursing, 39(3), 251.
	Ranse, K., Yates, P . & Coyer, F. (2016) End-of-life care practices of critical care nurses: A national cross-sectional survey. Australian Critical Care, 29(2), 83-89.
	Hardy, J., Douglas C. Pining for the Fjords. IMJ 2016; 46:651-652.
	Pidgeon, T., Johnson, C., Currow, D., Yates, P ., Banfield, M., Lester, L., Allingham, S., Bird, S. & Eagar, K. (2016) A survey of patients' experience of pain and other symptoms while receiving care from palliative care services. BMJ Supportive & Palliative Care, 6(3), 315-322.
	Nguyen, L.T., Yates, P. , Annoussamy, L.C. & Truong, T.Q. (2016) The effectiveness of non-pharmacological interventions in the management of symptom clusters in adult cancer patients: a systematic review protocol. JBI Database of Systematic Reviews and Implementation Reports, 14(4), 49-59.
	Button, E., Chan, R. , Chambers, S., Butler, J. & Yates, P. (2016) Signs, symptoms, and characteristics associated with end of life in people with a hematologic malignancy: A review of the literature. Oncology Nursing Forum, 43(5), E178-E187.
	Sykes, J., Yates, P . & Langbecker, D. (2016) Evaluation of the implementation of the prostate cancer specialist nurse role. Cancer Forum, 39(3), 199–203.
	Alexander, K.E., Cooper, B.A., Paul, S.M., Yates, P., Aouizerat, B.E. & Miaskowski, C. (2016) Phenotypic and molecular characteristics associated with various domains of quality of life in oncology patients and their family caregivers. Quality of Life Research, 25(11), 2853–2868.
	Chan, R.J., Yates, P . & McCarthy, A.L. (2016) Fatigue self-management behaviors in patients with advanced cancer: a prospective longitudinal survey. Oncology Nursing Forum, 43(6), 762-771
	Mitchell, G.K., Senior, H.E., Bibo, M.P., Makoni, B., Young, S.N., Rosenberg, J.P. & Yates, P. (2016) Evaluation of a pilot of nurse practitioner led, GP supported rural palliative care provision. BMC Palliative Care, 15:93.
	Jones, J., Hardy, J. , Munster, D., Shannon, C. A Pilot Study of Intraperitoneal Bevacizumab for the Palliation of Malignant Ascites. Asia-pacific Journal of Clinical Oncology. Epub 12 AUG 2016 DOI: 10.1111/ajco.12578
Non-Refereed Publications:	Fox, A., Theobald, K. & Yates, P. (2016) Nurses report formal education improves practice. Australian Nursing and Midwifery Journal, 24(4), 35.
Published Extracts	Beatty, L., Kemp, E., Butow, P., Turner, J., Milne, D., Yates, P., Yip, D., Lambert, S. & Koczwara, B. (2016) Finding my way: uptake and predictors of adherence to an online psychological intervention for cancer-related distress. Supportive Care in Cancer, 24(Suppl.1), S175.
	Langbecker, D., Ekberg, E. & Yates, P. (2016) Don't need help, don't want help and can't get help: why primary brain tumour patients don't utilise supportive care services. Supportive Care in Cancer, 24(Suppl.1), S176.
	Chan, R., Wallace, A., Downs, E., Langbecker, D., Ekberg, S., Gates, P., Chan, A. & Yates, P. (2016) Cancer nurses' provision of survivorship care for patients with haematological malignancy. Supportive Care in Cancer, 24(Suppl.1), S221.
	McCarthy, A., Hubbard, R., Peel, N., Gillespie, K., Berry, R., Yates, P . & Walpole, E. (2016) Frailty index (FI) predicts chemotherapy outcomes in patients with solid tumors aged 65 years: prospective, longitudinal study. Asia-Pacific Journal of Clinical Oncology, 12(Suppl.S5), 79.
	Yates, P., Langbecker, D., Monterosso, L., Aranda, S., Liu, W. & Graves, N. (2016) Impact of specialist prostate cancer nurses on patient reported and health service outcomes: a comparative effectiveness study. Oncology Nursing Forum, 43(2), 122.

2016 Conference Presentations – Invited Speaker, Oral and Poster

Type (Oral / Poster / Invited)	Presentation information (RBWH staff in bold)
	Yates, P. Building nurses' capabilities in chronic disease management: designing programs to prepare for the future. 2 nd Asian Congress in Nursing Education, Tainan, Taiwan, 27 th January 2016. (invited)
	Yates, P. Achieving transformational and sustainable development in palliative care. Sixth Pan-Pacific Nursing Conference and First Colloquium on Chronic Illness Care, Hong Kong, Hong Kong, 4 th March 2016. (invited)
	Yates, P. Palliative Care. World Indigenous Cancer Conference 2016, Brisbane, Australia, 13th April 2016. (invited)
	Hardy, J . Integrated Cancer Care. CPCRE 15th Annual Palliative Care Research Conference, Royal Brisbane and Women's Hospital, Brisbane, Australia, 6 th May 2016. (oral)
	Northfield, S., Chan, R ., Rosenberg, J. & Yates, P . Factors that influence palliative care referrals for hospitalised patient with advanced cancer: An integrative review. CNSA 19 th Annual Congress, Cairns, Australia, 12 th - 14 th May 2016. (oral)
	Kain, V.J., Pritchard, M.A., Yates, P. , Curtis, M. & Fraser, R. The Praecox Program: Evaluation of an online educational program to improve neonatal palliative care practice. PSANZ 20 th Annual Conference, Townsville, Australia, 22 nd - 25 th May 2016. (oral)
	Munday, J., Osborne, S., Yates, P. & Sturgess, D. Perioperative warming for caesarean section: A randomized, controlled trial. Acorn Conference 2016, Hobart, Australia, 25 th – 28 th May 2016. (oral)
	Hardy, J. Phase III randomized double-blind controlled trial of oral risperidone, haloperidol and placebo with rescue subcutaneous midazolam for delirium management in palliative care. American Delirium Society Annual Conference, Nashville, USA, 3 rd June 2016. (oral)
	Yates, P. TrueNTH: A multicomponent approach to survivorship care for men with prostate cancer. MASCC/ISOO 2016 Annual Meeting, Adelaide, Australia, 23 rd June 2016. (invited)
	Hardy, J. My life as a researcher. Mater RMO Society Research Conference, Mater Hospital, Brisbane, Australia, 7th July 2016. (oral)
	Yates, P. The contribution of prostate cancer specialist nurses: perspectives of clinicians. International Conference on Cancer Nursing (ICCN), Hong Kong, Hong Kong, 7 th September 2016. (oral)
	Richard, R., Hardy, J ., Vayne-Bosset, P., Sullivan, K., Good, P. "Are we an integrated oncology-palliative care service?". ANZSPM Annual Conference, Perth, Australia, 8 th - 11 th September 2016.
	Randall, C., Allan, S., Pinkerton, E., Hardy, J . "Short of breath, short of evidence - but does intranasal midazolam help?" 22 nd Hospice New Zealand Palliative Care Conference, Auckland, New Zealand, 14 th - 16 th September 2016.
	Yates, P. Patient outcomes over time – what PCOC can tell us. Palliative Care Queensland Conference, Brisbane, Australia, 4 th November 2016. (oral)
	Hardy, J. "Analgesia for cancer pain – what works, what doesn't and why not?. Brisbane Cancer Conference 2016, Brisbane, Australia, 24 th – 25 th November 2016. (oral)
	Yates, P. Impact of specialist prostate cancer nurses on patient reported and health service outcomes: A comparative effectiveness study. ONS 41st Annual Congress, San Antonio, Texas, USA, 28th April - 1st May 2016. (poster)
	Button, E., Chan, R. , Chambers, S., Butler, J. & Yates, P . Prognostic factors in the final three months of life for people with a haematological malignancy: A systematic review. CNSA 19th Annual Congress, Cairns, Australia, 12 th - 14 th May 2016. (poster)
	Leutenegger, J., Gavin, N. & Yates, P. The tyranny of distance – can teleoncology bridge the gap between rural and remote and tertiary facilities. CNSA 19th Annual Congress, Cairns, Australia, 12 th – 14 th May 2016. (poster)
	Thamm, C., McCarthy, A. & Yates, P. "There's a lot of people here worse off than me": understanding response shift in the context of head and neck cancer. CNSA 19 th Annual Congress, Cairns, Australia, 12 th – 14 th May 2016. (poster)
	Button, E., Chan, R. , Connell, S., Butler, J. & Yates, P . Prognostic factors in the final three months of life for people with a haematological malignancy: A systematic review. 9 th World Research Congress of the European Association for Palliative Care, Dublin, Ireland, 9 th - 11 th June 2016. (poster)
	Vayne-Bossert, P., Richard, R., Good, P., Hardy J . Integration of oncology and palliative care: setting a benchmark. 9 th World research Congress EAPC, Dublin, Ireland, 9 th - 11 th June 2016. (poster)
	Beatty, L., Kemp, E., Butow, P., Turner, J., Milne, D., Yates, P. , Yip, D., Lambert, S. & Koczwara, B. (2016) Finding my way: uptake and predictors of adherence to an online psychological intervention for cancer-related distress. MASCC/ISOO 2016 Annual Meeting, Adelaide, Australia, 23 rd - 25 th June 2016. (poster)
	Langbecker, D., Ekberg, E. & Yates, P. (2016) Don't need help, don't want help and can't get help: why primary brain tumour patients don't utilise supportive care services. MASCC/ISOO 2016 Annual Meeting, Adelaide, Australia, 23 rd - 25 th June 2016. (poster)
	Chan, R. , Wallace, A., Downs, E., Langbecker, D., Ekberg, S., Gates, P., Chan, A. & Yates, P . (2016) Cancer nurses' provision of survivorship care for patients with haematological malignancy. MASCC/ISOO 2016 Annual Meeting, Adelaide, Australia, 23 rd - 25 th June 2016. (poster)

Type (Oral / Poster / Invited)	Presentation information (RBWH staff in bold)
	King, M, McCaffrey, N., Agar, M., Hardy, J ., Currow, D., Fazekas, B. Assessing health-related quality of life (HRQOL) in palliative care settings: head-to-head comparison of the EORTC QLQ-C15-PAL, FACT-G7, FACIT-Pal and FACIT-Pal-14 patient-reported outcome measures (PROMs). MASCC/ISOO 2016, Adelaide, Australia, 23rd - 26th June 2016. (poster)
	Fox, A., Theobald, K. & Yates, P. Changing the guard to support innovative pathways for health service delivery. ISSOTL 2016, Los Angeles, USA, 12th - 15th October 2016. (poster)
	Heng, S., Hardy, J. , Good, P. A retrospective audit on usage of oral water soluble contrast in patients with known advanced cancer. ESMO Asia 2016 Congress Singapore, 16th – 19th December 2016. To be published in the ESMO Asia 2016 Congress Abstract Book, a supplement to the official ESMO journal Annals of Oncology. (poster)

Other Presentations:

Hardy, J.	Chronic cancer pain. Mater Resident teaching, Mater Health Services, South Brisbane, Australia, 16 th February 2016. (oral)		
Hardy, J.	Integrated oncology and palliative care. Palliative Care Interest Group, St Vincent's Private Hospital Brisbane, Brisbane, Australia, 16 th February 2016. (oral)		
Yates, P.	Designing a clinical research project. MNHHS Introduction to Research Principles for Health Professionals 2016 "Clinical Research Methodology", RBWH, Herston, Australia, 12 th April 2016. (oral)		
Yates, P.	ENHANCES research outcomes. Treating the Person, Managing the Functionality: An Advanced Symposium for Health Professionals working in Head and Neck Cancer, Translational Research Institute, Woolloongabba, Australia, 10 th June 2016. (oral)		
Hardy, J., Yates, P.	Nausea as a primary endpoint. A randomised, open label study of guideline driven targeted antiemetic therapy versus single agent antiemetic therapy. MASCC/ISOO 25 th Anniversary meeting, Adelaide, Australia, 23 rd - 25 th June, 2016. (oral)		
Haberecht, J	Introduction Prof Sam Ahmedzai. CPCRE special presentation by visiting UK Palliative Care Physician, RBWH, Brisbane, Australia, 28 th June 2016. (oral)		
Yates, P.	Cancer as a chronic disease: Implications for health services research. UQCCR Seminar Series, Herston, Brisbane, Australia, 12th July 2016. (oral)		
Hardy, J.	Palliative Care in the Community: a patient-centred approach. CiPC – clarity in Primary Care, Pullman Hotel, Brisbane, Australia, 23 rd July, 2016. (oral)		
Hardy, J.	Everything you wanted to know about prostate cancer in 10 minutes. 2016 Lunch for the Lads, Mater Foundation, Mater Hospital, Brisbane, Australia, 19 th August 2016. (oral)		
Yates, P.	Cancer as a chronic disease: implications for nursing research and practice. Nethersole School of Nursing, The Chinese University of Hong Kong, Hong Kong, 2 nd September 2016. (oral)		
Yates, P.	Patient outcomes research in cancer care. The Hong Kong Polytechnic University, Hong Kong, Hong Kong, 8 th September 2016. (oral)		
Hardy, J.	"Analgesia for cancer pain – what works, what doesn't and why not?". Mater Multidisciplinary Education session, Qld Radium Institute, Brisbane, Australia, 2 nd October 2016. (oral)		
Workshops:	Yates, P. Grant writing for success. CNSA Pre-Congress Research Workshop, Cairns, Australia, 12 th May 2016. (oral)		
	Bennett, M., Hardy, J ., Kalso, E. "Explaining negative studies of analgesics in cancer pain: poor trial methodology or genuine lack of effect?" Workshop presentation, IASP 16 th World Pain Congress, Yokohama, Japan 26 th - 30 th September 2016. (oral)		
	Hardy, J. "Gut problems" – nausea, anorexia, constipation/diarrhoea. Workshop presentation, Palliative Care Queensland Conference 2016, Brisbane, Australia, 5 th November 2016. (oral)		
	Hardy, J . The aetiology and management of cancer-related nausea. Masterclass, COSA Conference 2016, Gold Coast, Australia, 14 th November 2016. (oral)		
	Yates, P. An integrated survivorship intervention for patients with prostate cancer. GU Malignancies Workshop, Brisbane Cancer Conference, Brisbane, Australia, 25 th November 2016. (oral)		
	Yates, P . Frailty assessment prior to treatment initiation. ITONF Lung Cancer Satellite Workshop, IASL 17 th World Conference on Lung Cancer, Vienna, Austria, 4 th December 2016. (invited)		

2016 Research Publications / Presentations Summary Table

Research Group / Department	Publications		Presentations National and International	
	Journal Articles	Books and Chapters	Oral	Poster
Prof Patsy Yates	25	0	18	9
Prof Janet Hardy	10	0	15	3



Safety and Quality Unit



Therese Lee Acting Director Safety and Quality Unit

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. The Safety and Quality Unit continues the focus on patient safety and Root Cause Analysis as a component of clinical incident management.

2016 Research Publications / Presentations Summary Table

Type (Journal article / Book / Book chapter / Letter)	Publication information (RBWH staff in bold)
Journal article	Coyer F, Miles S, Fulbrook P, Gosley S , Sketcher-Baker K, Cook JL, Whitmore J. Pressure injury prevalence in intensive care versus non-intensive care patients: A state-wide comparison. Australian Critical Care. 2016: Doi: http://dx.doi.org/10.1016/j.aucc.2016.12.003
Journal article	Campbell J, Gosley S, Coleman K, Coyer F. Combining pressure injury and incontinence-associated dermatitis prevalence surveys: An effective protocol? Wound Practice and Research. 2016:24(3):170-77.