

**Association of Chartered Physiotherapists in
Oncology and Palliative Care
Research Directory – Issue 2: Summer 2016**

Welcome to the second edition of the ACPOPC research directory. We have collated a list of recent research articles that are relevant to physiotherapy in oncology and palliative care, from a range of peer reviewed publications. A clickable link to each article is at the end of the citation, with some providing free full texts. For help accessing articles which do not provide free content please contact the research officer. Articles have been divided into sections to help members find those most relevant to them.

There seems to have been a huge increase in articles related to physiotherapy and rehabilitation in Oncology and Palliative Care in the last year, particularly around the benefits of exercise in oncology. A simple search of “exercise” and “cancer” yielded 7000+ articles just from the last year! It is certainly an exciting time to be a physiotherapist in our field, with huge strides being made in the research supporting the work we do. You may find it interesting to pick one of the articles for a journal club, either with other therapists at your place of work or your ACPOPC regional network.

We would recommend that you read these articles critically and consider their application to your practice. These articles have not been critically reviewed by the ACPOPC Committee. For guidance on critical review of articles please see the following CSP guidance: <http://www.csp.org.uk/professional-union/library/bibliographic-databases/critical-appraisal>

If you have an article published in a peer-reviewed journal, please contact the research officer to ensure it is included in the next edition of the research directory.

General Palliative Care

Barawid, E., Covarrubias, N., Tribuzio, B. & Liao, S. (2015). The benefits of rehabilitation for palliative care patients. *American Journal of Hospice & Palliative Medicine*, 32(1), pp.34–43. [Free Full Text](#)

Gysels, M., Reilly, C.C., Pannell, C., Spoorendonk, F., Higginson, I.J., Bausewein, C., Bellas, H., Jolley, C.J., Moxham, J. & Madan, P. (2015). How does a new breathlessness support service affect patients? *European Respiratory Journal*, 46(5), pp.1515–1518. [Abstract](#)

Johnson, M.J., Booth, S., Currow, D.C., Lam, L.T. & Phillips, J.L. (2016). A mixed-methods, randomized, controlled feasibility trial to inform the design of a phase III trial to test the effect of the handheld fan on physical activity and carer anxiety in patients with refractory breathlessness. *Journal of Pain and Symptom Management*, 51(5), pp.807–815. [Abstract](#)

Lowe, S.S., Tan, M., Faily, J., Watanabe, S.M. & Courneya, K.S., (2016). Physical activity in advanced cancer patients: a systematic review protocol. *Systematic Reviews*, 5, pp 43. [Free Full Text](#)

- Nesbit, K., Gombwa, S. & Ngalande, A. (2015). Rehabilitation training for home-based palliative care community health workers: A pilot study. *Progress in Palliative Care*, 23(5), pp.281–287. [Abstract](#)
- Peters, M., Goedendorp, M., Verhagen, C., Bleijenberg, G., Graaf, W., Peters, M.E.W.J., Goedendorp, M.M., Verhagen, C.A.H.H.V.M. & van der Graaf, W.T.A. (2016). Fatigue and its associated psychosocial factors in cancer patients on active palliative treatment measured over time. *Supportive Care in Cancer*, 24(3), p.1349. [Free Full Text](#)
- Reilly, C.C., Bausewein, C., Pannell, C., Moxham, J., Jolley, C.J. & Higginson, I.J. (2016). Patients' experiences of a new integrated breathlessness support service for patients with refractory breathlessness: Results of a postal survey. *Palliative Medicine*, 30(3), p.313. [Free Full Text](#)
- Siemens, W., Gaertner, J., Becker, G., Wehrle, A., Deibert, P. & Henke, M. (2015). Implementing a home-based exercise program for patients with advanced, incurable diseases after discharge and their caregivers: Lessons we have learned Palliative Care. *BMC Research Notes*, 8(1), pp.509. [Free Full Text](#)
- Silver, J.K., Raj, V.S., Fu, J.B., Wisotzky, E.M., Smith, S.R. & Kirch, R.A. (2015). Cancer rehabilitation and palliative care: critical components in the delivery of high-quality oncology services. *Supportive Care In Cancer*, 23(12), pp.3633–3643. [Abstract](#)
- Turner, K., Tookman, A., Bristowe, K. & Maddocks, M. (2016). "I am actually doing something to keep well. That feels really good": Experiences of exercise within hospice care. *Progress In Palliative Care*, 24(4), pp.204–212. [Free Full Text](#)
- Vilchynska, T. & Beard, B. (2016). Cancer-related fatigue in palliative care: a global perspective. *International Journal of Palliative Nursing*, 22(5), pp.244–252. [Abstract](#)
- Wheatley, M. (2015). The empowered living team: an innovative use of volunteers to provide rehabilitation and psychosocial support to hospice patients in the community. *BMJ Supportive and Palliative Care*, 5(sup3), pp 81. [Abstract](#)
- Wilson, C. (2016). Advance directives, advance care planning, and the physical therapists' role in these challenging conversations. *Rehabilitation Oncology*, 34(2), pp 72-74. [Abstract](#)
- Wiskemann, J., Hummler, S., Diepold, C., Keil, M., Abel, U., Steindorf, K., Beckhove, P., Ulrich, C.M., Steins, M. & Thomas, M. (2016). POSITIVE study: physical exercise program in non-operable lung cancer patients undergoing palliative treatment. *BMC Cancer*, 16, pp.1–9. [Free Full Text](#)
- Wosahlo, P. & Maddocks, M. (2015). Benchmarking the provision of palliative rehabilitation within the hospice setting. *Palliative Medicine*, 29(5), pp.477–478. [Abstract](#)

Non-Specific or Multi-site Cancer

- Cuesta-Vargas, A.I., Carabantes, F., Caracuel, Z., Conejo, I. & Alba, E. (2016). Effectiveness of an individualized program of muscular strength and endurance with aerobic training for improving germ cell cancer-related fatigue in men undergoing chemotherapy: EFICATEST study protocol for a randomized controlled trial. *Trials*, 17, pp.1–5. [Free Full Text](#)

- Dennett, A.M., Peiris, C.L., Shields, N., Prendergast, L.A. & Taylor, N.F. (2016). Moderate-intensity exercise reduces fatigue and improves mobility in cancer survivors: a systematic review and meta-regression. *Journal of Physiotherapy*, 62, pp.68–82. [Free Full Text](#)
- Forbes, C.C., Blanchard, C.M., Kerry Mummery, W. & Courneya, K.S. (2015). Prevalence and Correlates of Strength Exercise Among Breast, Prostate, and Colorectal Cancer Survivors. *Oncology Nursing Forum*, 42(2), pp.118–127. [Free Full Text](#)
- Forbes, C.C., Blanchard, C.M., Mummery, W.K. & Courneya, K.S. (2015). A Comparison of Physical Activity Preferences Among Breast, Prostate, and Colorectal Cancer Survivors in Nova Scotia, Canada. *Journal of Physical Activity & Health*, 12(6), pp.823–833. [Abstract](#)
- Gerritsen, J.K.W. & Vincent, A.J.P.E. (2016). Exercise improves quality of life in patients with cancer: a systematic review and meta-analysis of randomised controlled trials. *British Journal of Sports Medicine*, 50(13), pp.1–9. [Abstract](#)
- Gracey, J.H., Payne, C., Watson, M., Rankin, J. & Dunwoody, L. (2016). Translation research: “Back on Track”, a multiprofessional rehabilitation service for cancer-related fatigue. *BMJ Supportive and Palliative Care*, 6(1), pp.94–96. [Free Full Text](#)
- Huang, G., Ismail, H., Murnane, A., Kim, P., Riedel, B. & Huang, G.H. (2016). Structured exercise program prior to major cancer surgery improves cardiopulmonary fitness: a retrospective cohort study. *Supportive Care in Cancer*, 24(5), pp.2277–2285. [Abstract](#)
- Maltais, C. & Laliberte, M., (2015). Physiotherapy in Community Settings: Should the precautionary principle, guide metastatic bone cancer treatment? *Journal of Palliative Care*, 31(1), p.51. [Abstract](#)
- Kilari, D., Soto-Perez-de-Celis, E., Mohile, S.G., Alibhai, S.M.H., Presley, C.J., Wildes, T.M., Klepin, H.D., Demark-Wahnefried, W., Jatoui, A., Harrison, R., Won, E. & Mustian, K.M. (2016). Designing exercise clinical trials for older adults with cancer: Recommendations from 2015 Cancer and Aging Research Group NCI U13 Meeting. *Journal of Geriatric Oncology*, 7, pp. 293–304. [Free Full Text](#)
- Lee, S.H., Kim, J.Y., Yeo, S., Kim, S.H. & Lim, S. (2015) Meta-Analysis of Massage Therapy on Cancer Pain. *Integrative Cancer Therapies*, 14(4), pp.297–304. [Free Full Text](#)
- Meneses-Echavez, J.F., Gonzalez-Jimenez, E. & Ramirez-Velez, R. (2015) Supervised exercise reduces cancer-related fatigue: a systematic review. *Journal of Physiotherapy*, 61(1), pp.3–9. [Free Full Text](#)
- Mitchell, T. (2015) Both sides of the couch: a qualitative exploration of the experiences of female healthcare professionals returning to work after treatment for cancer. *European Journal of Cancer Care*, 24(6), pp.840–853. [Abstract](#)
- Nyrop, K.A., Williams, G.R., Guerard, E.J., Muss, H.B., Deal, A.M. & Pergolotti, M. (2016). Physical activity communication between oncology providers and patients with early-stage breast, colon, or prostate cancer. *Cancer*, 122(3), pp.470–476. [Abstract](#)
- Repka, C.P. & Hayward R. (2016). Oxidative Stress and Fitness Changes in Cancer Patients after Exercise Training. *Medicine & Science in Sports & Exercise*, 48(4), pp.607–614. [Abstract](#)

Sancho, A., Carrera, S., Arietaleanizbeascoa, M., Arce, V., Gallastegui, N.M., Giné March, A., Sanz-Guinea, A., Eskisabel, A., Rodriguez, A.L., Martín, R.A., Lopez-Vivanco, G. & Grandes, G. (2015). Supervised physical exercise to improve the quality of life of cancer patients: the EFICANCER randomised controlled trial. *BMC Cancer*, 15, p.40. [Free Full Text](#)

Verhulst, A.L.J., Savelberg, H.H.C.M., Vreugdenhil, G., Mischi, M. & Schep, G. (2015). Whole-Body Vibration as a Modality for the Rehabilitation of Peripheral Neuropathies: Implications for Cancer Survivors Suffering from Chemotherapy-Induced Peripheral Neuropathy. *Oncology Reviews*, 9(1), p.263. [Free Full Text](#)

Wildes, T.M., Depp, B., Colditz, G. & Stark, S. (2016). Fall-risk prediction in older adults with cancer: an unmet need. *Supportive Care in Cancer*, 24(9), pp.3681–3684. [Abstract](#)

Breast Cancer

Brunet, J. & St-Aubin, A. (2016). Fostering positive experiences of group-based exercise classes after breast cancer: what do women have to say? *Disability & Rehabilitation*, 38(15), pp. 1500–1508. [Abstract](#)

Fenlon, D., Reed, E., Scanlon, K., Wray, J., Blows, E. & Dewey, A. (2015). Moving forward: A qualitative research inquiry to inform the development of a resource pack for women following primary breast cancer treatment. *Journal of Psychosocial Oncology*, 33(1), pp.85–105. [Free Full Text](#)

Ferreira, V.T.K., Dibai, A. V, de Oliveira, A.K., Gomes, C., Melo, E.S. & de Almeida, A.M., Assessing the impact of pain on the life of breast cancer survivors using the Brief Pain Inventory. *Journal of Physical Therapy Science*, 27(5), pp.1361–1363. [Free Full Text](#)

Fischer, M.J., Krol-Warmerdam, E.M.M., Ranke, G.M.C., Vermeulen, H.M., Van der Heijden, J., Nortier, J.W.R. & Kaptein, A.A., Stick Together: A Nordic Walking Group Intervention for Breast Cancer Survivors. *Journal of Psychosocial Oncology*, 33(3), pp.278–296. [Abstract](#)

Hanuszkiewicz, J., Malicka, I., Barczyk-Pawelec, K. & Woźniewski, M. (2015). Effects of selected forms of physical activity on body posture in the sagittal plane in women post breast cancer treatment. *Journal of Back and Musculoskeletal Rehabilitation*, 28(1), pp.35–42. [Abstract](#)

Husebø, A.M.L., Karlsen, B., Allan, H., Søreide, J.A. & Bru, E. (2015). Factors perceived to influence exercise adherence in women with breast cancer participating in an exercise programme during adjuvant chemotherapy: a focus group study. *Journal of Clinical Nursing*, 24(3/4), pp.500–510. [Abstract](#)

Lee, C.E., Warden, S.J., Szuck, B. & Lau, Y.K.J., (2016). A Preliminary Study on the Efficacy of a Community-Based Physical Activity Intervention on Physical Function-Related Risk Factors for Falls Among Breast Cancer Survivors. *American Journal of Physical Medicine & Rehabilitation*, 95(8), pp.561–570. [Abstract](#)

Loh, S.Y. & Musa, A.N. (2015). Methods to improve rehabilitation of patients following breast cancer surgery: a review of systematic reviews. *Breast Cancer*, 7, pp.81–98. [Free Full Text](#)

Meneses-Echávez, J.F., Correa-Bautista, J.E., González-Jiménez, E., Río-Valle, J.S., Elkins, M.R., Lobelo, F. & Ramírez-Vélez, R. (2016). The Effect of Exercise Training on Mediators of Inflammation in Breast Cancer Survivors: A Systematic Review with Meta-analysis. *Cancer Epidemiology, Biomarkers & Prevention*, 25(7), pp.1009–1017. [Abstract](#)

- Mewes, J.C., Steuten, L.M.G., van Harten, W.H., Duijts, S.F.A., Kieffer, J.M., Aaronson, N.K., Oldenburg, H.S.A., van Beurden, M., Stuiver, M.M. & Hunter, M.S. (2015). Cost-effectiveness of cognitive behavioral therapy and physical exercise for alleviating treatment-induced menopausal symptoms in breast cancer patients. *Journal of Cancer Survivorship*, 9(1), pp.126–135. [Abstract](#)
- Van Dijck, S., Nelissen, P., Verbelen, H., Tjalma, W. & Gebruers, N. (2016). Review: The effects of physical self-management on quality of life in breast cancer patients: A systematic review. *The Breast*, 28, pp.20–28. [Abstract](#)
- Vardar-Yagli, N., Sener, G., Saglam, M., Calik-Kutukcu, E., Arikan, H., Inal-Ince, D., Savci, S., Altundag, K., Kutluk, T., Ozisik, Y. & Kaya, E.B. (2015). Associations among physical activity, comorbidity, functional capacity, peripheral muscle strength and depression in breast cancer survivors. *Asian Pacific Journal Of Cancer Prevention*, 16(2), pp.585–589. [Abstract](#)
- Yali, V.N., Çener, G., Arikan, H., Sallam, M., Inal Ince, D., Çalik Kutukcu, E., Savci, S., Altundag, K., Özişik, Y., Kaya, E.B. & Kutluk, T. (2015). Do yoga and aerobic exercise training have impact on functional capacity, fatigue, peripheral muscle strength, and quality of life in breast cancer survivors? *Integrative Cancer Therapies*, 14(2), pp.125–132. [Free Full Text](#)
- Yeung, W.M., McPhail, S.M. & Kuys, S.S. (2015). A systematic review of axillary web syndrome (AWS). *Journal of Cancer Survivorship*, 9(4), pp.576–598. [Abstract](#)
- Zengin Alpozgen, A., Razak Ozdincler, A., Karanlik, H., Yaman Agaoglu, F. & Narin, A.N. (2016). Effectiveness of Pilates-based exercises on upper extremity disorders related with breast cancer treatment. *European Journal Of Cancer Care*. doi: 10.1111/ecc.12532. [Abstract](#)

Sarcoma

- Furtado, S., Briggs, T., Fulton, J., Russell, L., Grimer, R., Wren, V., Cool, P., Grant, K., Gerrand, C. (2016). Patient experience after lower extremity amputation for sarcoma in England: a national survey. *Disability and Rehabilitation*, 6, pp.1-20. [Abstract](#)
- Michot, A., Stoeckle, E., Bannel, J.D., Colombani, S., Sargos, P., Brouste, V., Italiano, A. & Kind, M., (2015). The introduction of early patient rehabilitation in surgery of soft tissue sarcoma and its impact on post-operative outcome. *European Journal of Surgical Oncology*, 41(12), pp.1678–1684. [Abstract](#)
- Schaal Wilson, R.E. (2015) Rehabilitation considerations for a patient with external hemipelvectomy and hemisacrectomy for recurrent soft tissue pelvic sarcoma: a case report. *Physiotherapy Theory and Practice*, 31(6), pp. 433-441. [Abstract](#)
- Stevenson, J., Tsagkozis, P. & Grimer, R. (2016). Functional and quality of life outcomes in bone sarcoma following amputation, rotationplasty or limb salvage. *Expert Review of Quality of Life in Cancer Care*, 1(4), pp 303-312. [Free Full Text](#)

Gastrointestinal Cancer

- Bingener, J., Sloan, J.A., Cutshall, S., Skaran, P.E., Truty, M. & Allen, M.S. (2015). Feasibility of individualized prehabilitation for gastrointestinal cancer patients. *Journal of the American College of Surgeons*, 221(4), pp.e18–e18. [Abstract](#)
- Cantarero-Villanueva, I., Sanchez-Jimenez, A., Galiano-Castillo, N., Diaz-Rodriguez, L., Martin-Martin, L. & Arroyo-Morales, M. (2016). Effectiveness of Lumbopelvic Exercise in Colon Cancer Survivors: A Randomized Controlled Clinical Trial. *Medicine & Science in Sports & Exercise*, 48(8), pp.1438–1446. [Abstract](#)
- Hara, T. & Kubo, A. (2015). Relationship between physical activity and function in elderly patients discharged after surgical treatment for gastrointestinal cancer. *Journal of Physical Therapy Science*, 27(9), pp.2931–2934. [Free Full Text](#)
- Kuo, L.-J., Lin, Y.-C., Lai, C.-H., Lin, Y.-K., Huang, Y.-S., Hu, C.-C. & Chen, S.-C., (2015). Original research: Improvement of Fecal Incontinence and Quality of Life by Electrical Stimulation and Biofeedback for Patients With Low Rectal Cancer After Intersphincteric Resection. *Archives of Physical Medicine and Rehabilitation*, 96, pp.1442–1447. [Abstract](#)
- Valkenet, K., Trappenburg, J.C.A., Schippers, C.C., Wanders, L., Lemmens, L., Backx, F.J.G. & van Hillegersberg, R. (2016). Feasibility of Exercise Training in Cancer Patients Scheduled for Elective Gastrointestinal Surgery. *Digestive Surgery*, 33(5), pp.439–447. [Free Full Text](#)
- van der Leeden, M., Huijsmans, R., Geleijn, E., Dekker, J., de Lange-de Klerk, E.S.M., Bonjer, H.J. & van der Peet, D.L. (2016). Early enforced mobilisation following surgery for gastrointestinal cancer: Feasibility and outcomes. *Physiotherapy*, 102(1), pp.103–110. [Free Full Text](#)
- van Roekel, E.H., Winkler, E.A.H., Bours, M.J.L., Lynch, B.M., Willems, P.J.B., Meijer, K., Kant, Ij., Beets, G.L., Sanduleanu, S., Healy, G.N. & Weijenberg, M.P. (2016). Associations of sedentary time and patterns of sedentary time accumulation with health-related quality of life in colorectal cancer survivors. *Preventive Medicine Reports*, 4, pp.262–269. [Free Full Text](#)

Head and Neck Cancer

- Cardoso, L.R., Rizzo, C.C., De Oliveira, C.Z., Dos Santos, C.R. & Carvalho, A.L. (2015). Myofascial pain syndrome after head and neck cancer treatment: Prevalence, risk factors, and influence on quality of life. *Head and Neck*, 37(12), pp.1733–1737. [Abstract](#)
- Garzaro, M., Riva, G., Raimondo, L., Aghemo, L., Giordano, C. & Pecorari, G. (2015). A study of neck and shoulder morbidity following neck dissection: The benefits of cervical plexus preservation. *ENT: Ear, Nose & Throat Journal*, 94(8), pp.330–344. [Abstract](#)
- Høgdal, N., Juhl, C., Aadahl, M. & Gluud, C. (2015). Early preventive exercises versus usual care does not seem to reduce trismus in patients treated with radiotherapy for cancer in the oral cavity or oropharynx: A randomised clinical trial. *Acta Oncologica*, 54(1), pp.80–87. [Free Full Text](#)
- McNeely, M.L., Parliament, M.B., Seikaly, H., Jha, N., Magee, D.J., Haykowsky, M.J. & Courneya, K.S. (2015). Sustainability of Outcomes after a Randomized Crossover Trial of Resistance

Exercise for Shoulder Dysfunction in Survivors of Head and Neck Cancer. *Physiotherapy Canada*, 67(1), pp.85–93. [Free Full Text](#)

Sammut, L., Fraser, L.R., Ward, M.J., Singh, T. & Patel, N.N. (2016). Participation in sport and physical activity in head and neck cancer survivors: Associations with quality of life. *Clinical Otolaryngology*, 41(3), pp.241–248. [Abstract](#)

Tacani, P.M., Franceschini, J.P., Tacani, R.E., Machado, A.F.P., Montezello, D., Góes, J.C.G.S. & Marx, A. (2016). Retrospective study of the physical therapy modalities applied in head and neck lymphedema treatment. *Head & Neck*, 38(2), p.301. [Abstract](#)

Zhao, S.G., Zhou, J., Schipper, M., Feng, F.Y., Eisbruch, A., Jolly, S., Alexander, N.B., Djuric, Z., Tao, Y., Worden, F.P. & Strath, S.J. (2016). Maintaining physical activity during head and neck cancer treatment: Results of a pilot controlled trial. *Head and Neck*, 38, pp.E1086–E1096. [Abstract](#)

Haematology

Blackburn, R., Presson, K., Laufman, R., Tomczak, N. & Brassil, K.J. (2016). Establishing an Inpatient Gym for Recipients of Stem Cell Transplantation: A Multidisciplinary Collaborative. *Clinical Journal of Oncology Nursing*, 20(1), pp.66–71. [Abstract](#)

Furzer, B.J., Ackland, T.R., Wallman, K.E., Gordon, S.M., Wright, K.E., Joske, D.J.L. & Petterson, A.S. (2016). A randomised controlled trial comparing the effects of a 12-week supervised exercise versus usual care on outcomes in haematological cancer patients. *Supportive Care in Cancer*, 24(4), pp.1697–1707. [Abstract](#)

Gan, J.H., Santorelli, L.A. & Sim, C.Y.L. (2016). The effectiveness of exercise programmes in patients with multiple myeloma: A literature review. *Critical Reviews in Oncology/Hematology*, 98, pp.275–289. [Free Full Text](#)

Lowney, A.C., Myles, H.T., Bristowe, K., Lowney, E.L., Shepherd, K., Murphy, M., O'Brien, T., Casserly, L., McQuillan, R., Plant, W.D., Conlon, P.J., Vinen, C., Eustace, J.A. & Murtagh, F.E.M. (2015). Understanding what influences the health-related quality of life of hemodialysis patients: A collaborative study in England and Ireland. *Journal of Pain and Symptom Management*, 50(6), pp.778–785. [Abstract](#)

Smith-Turchyn, J. & Richardson, J. (2015) A systematic review on the use of exercise interventions for individuals with myeloid leukemia. *Supportive Care in Cancer*, 23(8), pp.2435–2446. [Abstract](#)

Lung Cancer

Bellomo, R.G., Barassi, G., Di Iulio, A., Giannuzzo, G., Lococo, A., Carmignano, S.M. & Saggini, R. (2015). Rehabilitation of cancer pain in lung cancer: role of manual therapy. *Archives of Physiotherapy & Global Researches*, 19(4), p.27. [Free Full Text](#)

Brocki, B.C., Souza, D.S.R., Westerdahl, E., Andreasen, J.J. & Langer, D. (2016). Postoperative inspiratory muscle training in addition to breathing exercises and early mobilization improves oxygenation in high-risk patients after lung cancer surgery: A randomized

controlled trial. *European Journal of Cardio-thoracic Surgery*, 49(5), pp.1483–1491.
[Abstract](#)

- Brocki, B.C., Westerdahl, E., Souza, D.S.R. & Andreasen, J.J. (2015). Improvements in physical performance and health-related quality of life one year after radical operation for lung cancer. *Cancer Treatment Communications*, 4, pp.65–74. [Free Full Text](#)
- Cavalheri, V., Jenkins, S., Hill, K., Cecins, N., Gain, K., Phillips, M. & Sanders, L.H. (2015). Impairments after curative intent treatment for non-small cell lung cancer: A comparison with age and gender-matched healthy controls. *Respiratory Medicine*, 109(10), pp.1332–1339. [Abstract](#)
- Granger, C.L., Parry, S.M., Edbrooke, L. & Denehy, L. (2015). Deterioration in physical activity and function differs according to treatment type in non-small cell lung cancer – future directions for physiotherapy management. *Physiotherapy*. DOI: <http://dx.doi.org/10.1016/j.physio.2015.10.007> [Abstract](#)
- Granger, C.L. (2016). Physiotherapy management of lung cancer. *Journal of Physiotherapy*, 62(2), pp.60–67. [Free Full Text](#)
- Granger, C.L., Denehy, L., Parry, S.M., Martin, J., Dimitriadis, T., Sorohan, M. & Irving, L., (2015). Which field walking test should be used to assess functional exercise capacity in lung cancer? An observational study. *BMC Pulmonary Medicine*, 15, p.89. [Free Full Text](#)
- Johnson, M.J., Kanaan, M., Richardson, G., Nabb, S., Torgerson, D., English, A., Barton, R. & Booth, S. (2015). A randomised controlled trial of three or one breathing technique training sessions for breathlessness in people with malignant lung disease. *BMC Medicine*, 13, p. 213. [Free Full Text](#)
- Karvinen, K.H., Vallance, J. & Walker, P.R., (2016). Newly diagnosed lung cancer patients' preferences for and beliefs about physical activity prior to chemotherapy. *Psychology, Health & Medicine*, 21(5), pp.593–600. [Abstract](#)
- Mujovic, N., Mujovic, N., Subotic, D., Ercegovac, M., Milovanovic, A., Nikcevic, L., Zugic, V. & Nikolic, D. (2015). Influence of Pulmonary Rehabilitation on Lung Function Changes After the Lung Resection for Primary Lung Cancer in Patients with Chronic Obstructive Pulmonary Disease. *Aging & Disease*, 6(6), pp.466–477. [Free Full Text](#)
- Pouwels, S., Fiddelaers, J., Teijink, J.A.W., Woorst, J.F. te., Siebenga, J. & Smeenk, F.W.J.M. (2015). Review article: Preoperative exercise therapy in lung surgery patients: A systematic review. *Respiratory Medicine*, 109, pp.1495–1504. [Abstract](#)
- Shallwani, S.M., Simmonds, M.J., Kasymjanova, G. & Spahija, J. (2016). Quality of life, symptom status and physical performance in patients with advanced non-small cell lung cancer undergoing chemotherapy: an exploratory analysis of secondary data. *Lung Cancer*, 99, pp. 69–75. [Abstract](#)
- Sloan, J.A., Cheville, A.L., Liu, H., Novotny, P.J., Wampfler, J.A., Garces, Y.I., Clark, M.M. & Yang, P. (2016). Impact of self-reported physical activity and health promotion behaviors on lung cancer survivorship. *Health & Quality of Life Outcomes*, 14, pp.1–14. [Free Full Text](#)
- Tibdewal, A., Munshi, A., Pathak, R., Misra, S., Daptardar, A., Singh, V. & Agarwal, J.P. (2015). Breath-holding times in various phases of respiration and effect of respiratory training in

lung cancer patients. *Journal of Medical Imaging & Radiation Oncology*, 59(4), pp.520–526.
[Abstract](#)

Prostate & Urinary Tract Cancer

Champ, C.E., Francis, L., Klement, R.J., Dickerman, R. & Smith, R.P. (2016). Fortifying the Treatment of Prostate Cancer with Physical Activity. *Prostate Cancer*, pp.1–11.
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Lyons, K.S., Winters-Stone, K.M., Bennett, J.A. & Beer, T.M. (2016). The effects of partnered exercise on physical intimacy in couples coping with prostate cancer. *Health Psychology*, 35(5), pp.509–513. [Abstract](#)

Manley, L., Gibson, L., Papa, N., Beharry, B.K., Johnson, L., Lawrentschuk, N. & Bolton, D.M. (2016). Evaluation of pelvic floor muscle strength before and after robotic-assisted radical prostatectomy and early outcomes on urinary continence. *Journal Of Robotic Surgery*. 9, DOI: 10.1007/s11701-016-0602-z. [Abstract](#)

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