

PATHWAYS ADDITIONAL REFERENCES NOT IN MAGAZINE: Summer 2014

Clinical Perspectives

Lower Limb Lymphedema after Gynecological Cancer Surgery: An Overview

By Mei Fu, Kun Li and Jeanna Qui

References

- Beesley V, Janda M, Eakin E, Obermair A, Battistutta D (2007) Lymphedema after gynecological cancer treatment : prevalence, correlates, and supportive care needs. *Cancer* 109:2607-2614.
- Campisi C, Bellini C, Campisi C, Accogli S, Bonioli E, Boccardo F (2010) Microsurgery for lymphedema: clinical research and long-term results. *Microsurgery* 30:256-260.
- Carter J, Raviv L, Appollo K (2010) A pilot study using the Gynecologic Cancer Lymphedema Questionnaire (GCLQ) as a clinical care tool to identify lower extremity lymphedema in gynecologic cancer survivors. *Gynecologic oncology* 117:317-323.
- Hareyama H, Ito K, Hada K, Uchida A, Hayakashi Y, Hirayama E, Oikawa M, Okuyama K (2012) Reduction/prevention of lower extremity lymphedema after pelvic and para-aortic lymphadenectomy for patients with gynecologic malignancies. *Annals of surgical oncology* 19:268-273.
- Kim J, Choi J (2012) Incidence and risk factors of lower-extremity lymphedema after radical surgery with or without adjuvant radiotherapy in patients with FIGO stage I to stage IIA cervical cancer. *Int J Gynecol Cancer* 22:686-691.
- Kim S, Park Y (2008) Effects of complex decongestive physiotherapy on the oedema and the quality of life of lower unilateral lymphoedema following treatment for gynecological cancer. *Eur J Cancer Care* 17:463-468.
- Lazzaro K (2009) Lymphedema and Gynecologic Cancers. *Society of Gynecologic Nurse Oncologists* 19:6-11.
- Liao SF, Li SH, Huang HY (2012) The efficacy of complex decongestive physiotherapy (CDP) and predictive factors of response to CDP in lower limb lymphedema (LLL) after pelvic cancer treatment. *Gynecologic oncology* 125:712-715.
- Ohba Y, Todo Y, Kobayashi N, Kaneuchi M, Watari H, Takeda M, Sudo S, Kudo M, Kato H, Sakuragi N (2011) Risk factors for lower-limb lymphedema after surgery for cervical cancer. *International journal of clinical oncology* 16:238-243.
- Petrek JA, Pressman PI, Smith RA (2000) Lymphedema: current issues in research and management. *CA: a cancer journal for clinicians* 50:292-311.
- Pilepich MV, Asbell SO, Mulholland GS, Pajak T (1984) Surgical staging in carcinoma of the prostate: the RTOG experience. *Radiation Therapy Oncology Group. The Prostate* 5:471-476.
- Sawan S, Mugnai R, Lopes Ade B, Hughes A, Edmondson RJ (2009) Lower-limb lymphedema and vulval cancer: feasibility of prophylactic compression garments and validation of leg volume measurement. *Int J Gynecol Cancer* 19:1649-1654.
- Tada H, Teramukai S, Fukushima M, Sasaki H (2009) Risk factors for lower limb lymphedema after lymph node dissection in patients with ovarian and uterine carcinoma. *BMC cancer* 9:47.

Vojackova N, Fialova J, Hercogova J (2012) Management of lymphedema. *Dermatologic therapy* 25:352-357.

Reviewing a Breast Cancer Rehabilitation Program

By Andrea Tilley

REFERENCES

1. Cormier JN, Xing Y, Zaniletti I, Askew RL, Stewart BR, Armer JM. Minimal limb volume change has a significant impact on breast cancer survivors. *Lymphology*. 2009; 42(4): 161–175.
2. Hack, Tom, Kwan, Winkle B, Thomas-MacLean, Roanne L, Towers, Anna, Miedema, Baukje, Tilley, Andrea and Chateau, Dan (2010) [Predictors of arm morbidity following breast cancer surgery](#). *Psycho-Oncology*, 19 (11). pp. 1205-1212. ISSN 1057-9249
3. Miedema B, Hamilton R, Tatemichi S, Thomas-Maclean R, Hack TF, Quinlan E, Towers A, Tilley A, Kwan W. Do breast cancer survivors' post-surgery difficulties with recreational activities persist over time? *J Cancer Surviv* 2011;5(4):405-12. Epub 2011 Jul 7.
4. Quinlan E, Thomas-MacLean R, Hack T, Kwan W, Miedema B, Tatemichi S, Towers A, Tilley A. The impact of breast cancer among Canadian women disability and productivity. *Work*. 2009;34(3):285-96.
5. Schmitz et al. Weight Lifting in Women with Breast-Cancer–Related Lymphedema. *N Engl J Med* 2009;361:664-73.
6. Lee TS, Kilbreath SL, Sullivan G, Refshauge KM, Beith JM. The development of an arm activity survey for breast cancer survivors using the Protection Motivation Theory. *BMC Cancer*. 2007;7:75.
7. Shamley DR, Barker K, Simonite V, Beardshaw A. Delayed versus immediate exercises following surgery for breast cancer: a systematic review. *Breast Cancer Res Treat*. 2005;90(3):263-71.
8. McNeely ML, Campbell K, Ospina M, Rowe BH, Dabbs K, Klassen TP, Mackey J, Courneya K. Exercise interventions for upper-limb dysfunction due to breast cancer. *Cochrane Database Syst Rev*. 2010 Jun 16;(6):CD005211.
9. A.J.M. van Bommel et al. Prevention of seroma formation after axillary dissection in breast cancer: A systematic review / *EJSO* 37 (2011) 829e835
10. Todd J, Scally A, Dodwell D, Horgaan K, Topping A. A randomized controlled trial of two programmes of shoulder exercise following axillary lymph node dissection for invasive breast cancer. *Physiotherapy*. 2008;94:265-73.
11. Lacomba MT. Effectiveness of early physiotherapy to prevent lymphoedema after surgery for breast cancer: randomized, single blinded, clinical trial. *BMJ* 2010;340:b5396 doi:10.1136/bmj.b5396
12. Todd J, Scally A, Dodwell D, Horgaan K, Topping A. A randomized controlled trial of two programmes of shoulder exercise following axillary lymph node dissection for invasive breast cancer. *Physiotherapy*. 2008;94:265-73
13. Bicego D, Brown K, Ruddick M, et al. Exercise for women with or at risk for breast cancer-related lymphedema. *Phys Ther*. 2006;86:1398-1405.]
14. Stout Gergich, NL, Pfalzer, LA, McGarvey, C, Springer, B, Gerber, LH, Soballe, P. Preoperative assessment enables the early diagnosis and successful treatment of lymphedema. *Cancer*. 2008 Jun 15;112(12):2809-19. PMID: 18428212
15. Holmes, M et al. Physical Activity and Survival After Breast Cancer Diagnosis. *JAMA*. 2005;293(20):2479-2486. doi: 10.1001/jama.293.20.2479
16. Lauridsen MC, Christiansen P, Hessev I. The effect of physiotherapy on shoulder function in patients surgically treated for breast cancer: a randomized study. *Acta Oncol* 2005;44:449-57.
17. Leidenius M, Leppanen E, Krogerus L, et al. Motion restriction and axillary web syndrome after sentinel node biopsy and axillary clearance in breast cancer. *Am J Surg* 2003;185:127-30.
18. Gerber, L. H., Stout, N. L., Schmitz, K. H. and Stricker, C. T. (2012), Integrating a prospective surveillance model for rehabilitation into breast cancer survivorship care. *Cancer*, 118: 2201–2206. doi: 10.1002/cncr.27472

Letter to the Editors

Dear Sirs

By Terry Treadwell and John MacDonald

References

- 1) Mayrovitz HN, et al. *Clin Physiol*. 1997;17(1):105-117.
- 2) Treadwell TA, Fowler E, Bates-Jensen BB. Management of Edema in Wound Care: A Collaborative Practice Manual for Health Professionals, 4th Edition, Ed. BB Bates-Jensen, 2012
- 3) Treadwell TA. Demystifying Compression: Answers That May Surprise You. Online continuing education. webinar, <http://www.slideshare.net/3MSkinWoundCare/3m-health-care-compression-webcast>. 6/28/11
- 4) Treadwell TA. So You Thought You Knew All the Answers About Compression Therapy! Online continuing education course. www.naccme.com. 2011.