

PATHWAYS ADDITIONAL REFERENCES NOT IN MAGAZINE: Spring 2015

Clinical Advances

Using Pneumatic Compression in lymphedema treatment

By Karen Ashforth

1. Johansson K, Lie F, Ekdahl J, Lindfeldt J. A randomized study comparing manual lymph drainage with sequential pneumatic compression for the treatment of postoperative arm lymphedema. *Lymphology* 1998 31:56-64.
2. Wilburn O, Wilburn P, Rockson S. A pilot, prospective evaluation of a novel alternative for maintenance therapy of breast cancer-associated lymphedema. *BMC Cancer* 2006 6:84
3. Szuba A, Achalu R, Rockson, S. Decongestive lymphatic therapy for patients with breast carcinoma-associated lymphedema. *Cancer* 2002 95(11):2260-2267.
4. Cosentino, J. What works. Abstract presented: National Lymphedema Network Conference, ORLANDO 2011.
5. Olszewski, WL, Jain, P, Ambujam, G et al. Tissue Fluid Pressure and Flow during Pneumatic Compression in Lymphedema of Lower Limbs. *Lymphatic Research and Biology* 2011 9(2):77-83.
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7. Feldman JL, et al (2012) Intermittent pneumatic compression: A systematic review. *Lymphology* 45: 13-25.
8. Szolnoky B et al (2009) Intermittent pneumatic compression acts synergistically with manual lymphatic drainage in a complex decongestive physiotherapy for breast cancer treatment-related lymphedema. *Lymphology* 42:188-194.
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Treatment Approaches

Kinesio Taping and Lymphedema

By Ruth Coopee

1. Aquilar-Ferrandiz ME, Castro-Sanchez AM, Mataran-Penarrocha GA, Gusado-Barilao R, Garcia-Rios MC, Moreno-Lorenzo “ Effects of Kinesio taping on venous symptoms, bioelectrical activity of the gastrocnemius muscle, range of ankle motion, and quality of life in postmenopausal women with chronic venous insufficiency: a randomized controlled trial: *Arch Phys Med Rehabil.* 2013 Dec; 94 (12): 2315-28
2. Aquilar-Ferrandiz ME, Castro-Sanchez AM, Mataran-Penarrocha GA, Gusado-Barilao Garcia-Rios MC, Moreno-Lorenzo “A randomized controlled trial of a mixed Kinesio taping-compression technique on venous symptoms, pain, peripheral venous flow, clinical severity and overall health status in postmenopausal women with chronic venous insufficiency. *C. Clin Rehabil* 2014 Jan; 28 (1): 69-81
3. Chou YH, Li SH, Liao SF, Tang HW “Case report: manual lymphatic drainage and kinesio taping in the secondary malignant breast cancer-related lymphedema in an arm with arteriovenous (A-V) fistula for hemodialysis” *AM J Hosp Palliat Care*, 2013 Aug; 30(5): 503-6

4. Csapir A, Alegre LM "Effects of Kinesio® taping on skeletal muscle strength-A meta-analysis of current evidence". , J Sci Med Sport 2014 June
5. Morris D, Jones D, Ryan H, Ryan CG "The clinical effect of Kinesio Tex taping: A systematic review, Physio Ther Theory Prac 2013 May; 9 (4) p 259-70
6. Oremus M, Dayes I, Walker K, Raina P "Systematic review: conservative treatments for secondary lymphedema" BMC Cancer 2012, 12
7. Pekyavas NO, Tunay VB, Akbayrak T, Kaya S, Karatas M "Complex decongestive therapy and taping for patients with post mastectomy lymphedema: A randomized controlled study." Eur J Oncol Nurs 2014 Jul 21
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