

## **SAFEMOB - SUPPORTING RESOURCES**

### **Websites**

Ahrens, T. and Taylor, R.W. (2010). ICU-USA: Information about medical conditions, treatments, tests, equipment, drugs, medical terms and many other aspects of the ICU. <http://www.icu-usa.com>

John Hopkins Medicine - Outcomes After Critical Illness and Surgery (OACIS): a multidisciplinary clinical and research group focused on understanding and improving patient outcomes after critical illness and surgery. Their research and programs include those specific to early mobilization with Physiotherapy to facilitate strength and functional ability after critical illness.

[http://www.hopkinsmedicine.org/pulmonary/research/outcomes\\_after\\_critical\\_illness\\_surgery/oacis\\_programs\\_qi\\_projects.html](http://www.hopkinsmedicine.org/pulmonary/research/outcomes_after_critical_illness_surgery/oacis_programs_qi_projects.html)

Society of Critical Care Medicine- includes iCritical Care(podcasts, RSS feeds & vodcasts), publications, online courses (LearnICU), online discussion forums etc.

<http://www.sccm.org/Pages/default.aspx>

American Thoracic Society Critical Care- excellent source for educational resources (ie. interpretation of ABGs), case histories, journal club, podcasts, guidelines etc.

<http://www.thoracic.org/clinical/critical-care/index.php>

### **Articles**

Bailey, P., Thomsen, G. E., Spuhler, V. J., Blair, R., Jewkes, J., Bezdjian, L., Veale, K., Rodriquez, L., & Hopkins, R. O. (2007). Early activity is feasible and safe in respiratory failure patients. *Critical Care Medicine*, 35(1), 139-145.

Chiang, L. L., Wang, L. Y., Wu, C. P., Wu, H. D., & Wu, Y. T. (2006). Effects of physical training on functional status in patients with prolonged mechanical ventilation. *Physical Therapy*, 86(9), 1271.

Griffiths H, Gallimore D, (2005) Positioning critically ill patients in hospital. *Nursing standard*, 19, 42, 56-64.

Hopkins,R., Spuhler, V. & Thompson, G. (2007) Transforming ICU culture to facilitate early mobility. *Critical Care Clinics*, 23(1), 81-96.

Korupolu R, Gifford J, Needham D. (2009). Early mobilization of critically ill patients: reducing neuromuscular complications after intensive care. *Contemporary Critical Care*, 6(9), 1-12.

Martin U, Hincapie I, Nimchuck, Gaughan J, Criner G. (2005). Impact of whole body rehabilitation in patients receiving chronic mechanical ventilation. *Critical Care Medicine*, 33, 2259-2265.

Morris, P. E., Goad, A., Thompson, C., Taylor, K., Harry, B., Passmore, L., Ross, A., Anderson, L., Baker, S., & Sanchez, M. (2008). Early intensive care unit mobility therapy in the treatment of acute respiratory failure. *Critical Care Medicine*, 36(8), 2238.

Morris.P. (2007). Moving our critically ill patients: mobility barriers and benefits. *Critical Care Clinics*, 23(1), 1-20.

Needham, D.M. (2008). Mobilizing patients in the intensive care unit: improving neuromuscular weakness and physical function. *JAMA*, 300(14), 1685-1690.

Perme, C & Chandrashekar, R. (2009) Early Mobility and walking program for patients in intensive care units: creating a standard of care. *American Journal of Critical Care*, 18, 212-221.

Stiller K, Phillips A, Lambert P. (2004) The safety of mobilisation and its effect on haemodynamic and respiratory status of intensive care patients. *Physiotherapy Theory and Practice*, 20, 175-185.

Schweickert W, Schweickert, W. D., Pohlman, M. C., Pohlman, A. S., Nigos, C., Pawlik, A. J., Esbrook, C. L., Spears, L., Miller, M., Franczyk, M., Deprizio, D., Schmidt, G. A., Bowman, A., Barr, R., McCallister, K. E., Hall, J. B., & Kress, (2009). Early physical and occupational therapy in medically ventilated, critically ill patients: a randomized controlled trial. *The Lancet*, 373, 1874-1882.

Woodbury, M.G., Houghton P.E. (2004). Prevalence of pressure ulcers in Canadian health-care settings. *Ostomy/Wound Management*, 50(10), 22-38.

### **Texts**

Evidence-based rehabilitation : A guide to practice (2008). In Law M., MacDermid J. (Eds.), . Thorofare, NJ: Thorofare, NJ : Slack.

### **Guidelines**

Fraserhealth. Clinical practice guideline: Mobility with a deep vein thrombosis. Fraser Health Physiotherapy Professional Practice Council Shared Work Team. CDST# FHR-CPG-0012.

Clinician's Guide to Cardiopulmonary Exercise Testing in Adults: A Scientific Statement from the American Heart Association

<http://circ.ahajournals.org/cgi/content/full/122/2/191?eaf>

Guidelines for Exercise Testing and Prescription.(2009). 8th edition. American College of Sports Medicine.

Pulmonary Rehabilitation: Joint ACCP/AACVPR Evidence-Based Clinical Practice Guidelines. CHEST 2007;131:4S-42S

[http://chestjournal.chestpubs.org/content/131/5\\_suppl/4S.full.html](http://chestjournal.chestpubs.org/content/131/5_suppl/4S.full.html)

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