## FM I BIBLIOGRAPHY

- 1. Culav, E.M.; Clark, C.H., and Merrilees, M.J. *Connective Tissues: Matrix Composition and its Relevance to Physical Therapy.* Phys Ther 1999; 79:308-319.
- 2. Threlkeld, A.J. *The Effects of Manual Therapy on Connective Tissue*. Phys Ther 1992; 72:893-902.
- 3. Salter, R.B. *The Biologic Concept of Continuous Passive Motion of Synovial Joints. The First 18 Years of Basic Research and its Clinical Application.* Clin Orthop 1989; 12-25.
- 4. Salter, R.B. *History of Rest and Motion and the Scientific Basis for Early Continuous Passive Motion*. Hand Clin. 1996; 12:1-11.
- 5. O'Sullivan, P.B.P.; Grahamslaw, K.M.M.M.; Kendell, M.M.M.; Lapenskie, S.C.M.M.; Moller, N.E.M.M.; and Richards, K.V.M.M. *The Effect of Different Standing and Sitting Postures on Trunk Muscle Activity in a Pain-Free Population.* [Miscellaneous Article]. Spine 2002; 27:1238-1244.
- 6. Scannell, J.P. and McGill, S.M. *Lumbar posture—should it and can it, be modified? A study of passive tissue stiffness and lumbar position during activities of daily living.* Phys Ther 2003; 83:907-17.
- 7. Cry, L.M. and Ross, R.G. *How Controlled Stress Affects Healing Tissues*. J Hand Ther 1998; 11:125-130.
- 8. Mueller, M.J. and Maluf, K.S. *Tissue Adaptation to Physical Stress: A Proposed "Physical Stress Theory" to Guide Physical Therapist Practice, Education, and Research.* Phys Ther 2002; 82:383-403.
- 9. Wallis, B.J.; Lord, S.M.; and Bodguk, N. Reply to Kendall et al., Pain, 73 (1997) 15-22. Resolution to Psychological Distress of Whiplash Patients Following Treatment by Radiofrequency Neurotomy: A Randomized, Double-Blind, Placebo-Controlled Trial. Pain 1999; 81:323-325.
- 10. Carmeli, E.; Coleman, R.; and Reznick, A.Z. *The Biochemistry of Aging Muscle*. Exp. Gerontol. 2002; 37:477-489.
- 11. Hunter, G. Specific Soft Tissue Mobilization in the Management of Soft Tissue Dysfunction. Man Ther 1998; 3:2-11.
- 12. Sutton, G.S. and Bartel, M.R. *Soft-Tissue Mobilization Techniques for the Hand Therapist.* J Hand Ther 1994; 7:185-192.

- 13. Buckwalter, J.A. Maintaining and Restoring Mobility in Middle and Old Age: The Importance of the Soft Tissues. Instr. Course Lect. 1997; 46:459-469.
- 14. Everaet, D.; Stappaerts, K.; Van Leemputte, M.; and Oostendorp, R. *Towards a Measurement of Paraspinal Soft Tissue Mobility: Development of a Method and Preliminary Results.* Journal of Manual and Manipulative Therapy 1997; 5:12-19.
- 15. Hides, J.A.; Jull, G.A.; and Richardson, C.A. *Long-Term Effects of Specific Stabilizing Exercises for First-Episode Low Back Pain.* Spine 2001; 26:243-248.
- 16. Lee, L.W.; Kerigan, D.C.; and Della, C.U. *Dynamic Implications of Hip Flexion Contractures*. Am J Phys Med Rehabil 1997; 76:502-508.
- 17. Aspinall, W. *Clinical Implications of Iliopsoas Dysfunction*. Journal of Manual and Manipulative Therapy 1993; 1:41-46.
- 18. Beazell, J. *Dysfunction of the Longus Colli and its Relationship to Cervical Pain and Dysfunction: A Clinical Case Presentation*. Journal of Manual and Manipulative Therapy 1998; 6:12-16.
- 19. Boyd-Clark, L.C.; Briggs, C.A.; and Galea, M.P. *Muscle Spindle Distribution, Morphology, and Density in Longus Colli and Multifidus Muscles of the Cervical Spine*. Spine 2002; 27:694-701.
- 20. Barker P J, Briggs C A, Bogeski G 2004 Tensile transmission across the lumbar fascia in unembalmed cadavers: effects of tension to various muscular attachements. Spine 29(2): 129-138
- 21. Schleip R 2003 Fascial plasticity A new neurobiological explanation Part 2. Journal of Bodywork and Movement Therapies 7(2): 104-16
- 22. Ralphs J R, Waggett A D, Benjamin M 2002 Actin stress fibres and cell-cell adhesion molecules in tendons. Matrix Biology 21: 67-74
- 23. Metastatic potential correlates with enzymatic degradation of basement membrane collagen L. A. Liotta\*, K. Tryggvason\*, S. Garbisa\*, Ian Hart\*, C. M. Foltz\* & S. Shafie\* *Nature* **284**, 67-68 (6 March 1980) | doi:10.1038/284067a0; Accepted 26 November 1979
- 24. Mapping the ligand-binding sites and disease-associated mutations on the most abundant protein in the human, type I collagen. <u>Di Lullo GA</u>, <u>Sweeney SM</u>, <u>Korkko J</u>, <u>Ala-Kokko L</u>, <u>San Antonio JD</u>. <u>J Biol Chem.</u> 2002 Feb 8;277(6):4223-31.
- 25. Bron C, Franssen J, Wensing M, Oostendorp RAB. Interrater reliability of palpation of myofascial trigger points in three shoulder muscles. *J of Manual & Manip Ther.* 2007;15:203-215.
- 26. Allen, D.D. Proposing 6 dimensions within the construct of movement in the movement continuum theory. *Phys Ther*. 2007; 87 (7): 888 898.
- 27. Allen, D.D. Validity and reliability of the movement ability measure: a self-report instrument proposed for assessing movement across diagnoses and ability levels. *Phys Ther.* 2007; 87 (7): 899 916.

- 28. Pressler JF, Heiss DG, Buford JA, Chidley JV. Between day reliability and symmetry of multifidus cross sectional area measured using ultrasound imaging. *JOSPT*, 2006 Jan; 36
- 29. Kerry R, Taylor AJ. Cervical arterial dysfunction assessment and manual therapy. *Manual Therapy*, 2006; 11: 243-253.
- 30. Leerar PJ, Boissonnault W, Domholdt E, Roddey T. Documentation of red flags by physical therapists for patients with low back pain. *J Manual and Manipulative Ther*. 2007;15:42-49.
- 31. Mintken PE, Metrick L, Flynn T. Upper cervical ligament testing in a patient with os odontoideum presenting with headaches. *JOSPT*. 2008;38(8):465-475.
- 32. Andersen LL, Christensen KB, Holtermann A, et al. Effect of physical exercise interventions on musculoskeletal pain in all body regions among office workers: a one-year randomized controlled trial. *Man Ther*. 2010;15:100-104.
- 33. Boissonnault, W, Bryan, J. Thrust Joint Manipulation Clinical Education Oppurtunites for Professional Degree Physical Therapy Students. *JOSPT*. 2005;35:416-423.
- 34. DeLuccio, J. Soft Tissue Mobilization Technique for Skin and Superficial Fascia Using a Patella Mobilizer. *Articulations OMPT*. 2005;11:16
- 35. Fernandez-de-las-Penas C, Arendt-Nielsen L, Simons DG. Contributions of myofascial trigger points to chronic tension type headache. *J Manual & Manipulative Ther.* 2006;14:222-231.
- 36. Pettman E. A history of manipulative therapy. *J of Man and Manip Ther*. 2007;15:165-174.
- 37. Van Vliet PM, Heneghan NR. Motor control and the management of musculoskeletal dysfunction. *Manual Ther.* 2006;11:208-213.
- 38.) Beneciuk JM, Bishop MD, George SZ. Clinical prediction rules for physical therapy interventions: a systematic review. *Physical therapy*. 2009. Vol 89(2): 114-124.
- 39. Babault N, Kouassi BY, Desbrosses K. Acute effects of 15 min static or contract-relax stretching modalities on plantar flexors neuromusculat properties. *Journal of Science and Medicine in Sport*. 13(2):247-252.
- 40. Caplan, N., Rogers, R., Parr, MK, Hayes, PR. The effect of proprioceptive neuromuscular facilitation and static stretch training on running mechanics. *Journal of Strength and Conditioning Research* (July 2009); 23(4): 1175-80
- 41. Tomchuk D, Rubley MD, Holcomb WR, Guadagnoli M, Tarno JM. The magnitude of tissue cooling during cryotherapy with varied types of compression. *Journal of Athletic Training*. May-Jun 2010;45(3):230-237.
- 42. Albertin A, Kerppers II, Amorim CF, Costa RV Ferrari JC, Oliveria CS. The effects of manual therapy on masseter muscle pian and spasm. *ECN*. 2010;50(3):107-112.
- 43. Barr, A. & Barbe, M. "Pathophysiological Tissue Changes Associated with Repetitive Movement: a review of the Evidence." *Phys Ther.* 2002;82:173-187.
- 44. Hopper D, Deacon S, Das S et al. Dynamic soft tissue mobilization increases hamstring flexibility in healthy male subjects. *J Orthop Sports Phys Ther*. 2005;35.

- 45. Huijbregts PA. Muscle Injury, Regeneration and Repair. *Journal of Manual and Manipulative Therapy*. 2001. 9(1): 9-16.
- 46. Mueller MJ and Maluf KS. Tissue adaptation to physical stress: a proposed "Physical Stress Theory" to guide physical therapist practice, education, and research. *Phys Ther*. 2002;82:383-403.
- 47. Chaudhry H, Schleip R, Zhiming Ji, Bukiet B, Maney M, Findley T. Three-dimensional mathematical model for deformation of human fasciae in manual therapy. *JAOA*. 2008 Aug. 108(8): 379-390.
- 48. Schleip, R., Klinger, W., Lehmann-Horn, F. Active fascial contractility: Fascia may be able to contract in a smooth muscle-like manner and thereby influence musculoskeletal dynamics. *Med Hypotheses*. 2005;65:273-277.
- 49. Kobesova A, Morris CE, Lewit K, Safarova M. Twenty-year old pathogenic "active" postsurgical scar: a case study of a patient with persistent right lower quadrant pain. *J Manipulative and Physiological Ther.* 2007;30:234-238.
- 50. Lewit K, Olsanska S. Clinical importance of active scars: abnormal scars as a cause of myfascial pain. *J Manipulative and Physiological Ther*. 2004;27:399-402.
- 51. Guzetta A, et. al. Massage accelerates brain development and the maturation of visual function. *J of Neuroscience: the official J of the Society for Neuroscience*. 2009;29(18):6042-51.
- 52. Saratsiotis J, Myriokefalitakis E. Diagnosis and treatment of posterior interosseous nerve syndrome using soft tissue manipulation therapy: a case study. *Journal of Bodywork and Movement Therapies*. Dec 2010;14(4):397-402.
- 53. Wong CK, Coleman D, Dipersia V, Song J, Wright D. The effects of manual treatment on rounded-shoulder posture, and associated muscle strength. *Journal of Bodywork and Movement Strategies*. Dec 2010;14(4):326-333.
- 54. <u>Sefton JM</u>, <u>Yarar C</u>, <u>Carpenter DM</u>, <u>Berry JW</u> **Physiological and clinical changes after therapeutic massage of the neck and shoulders. <u>Man Ther.</u> 2011 Oct;16(5):487-94. Epub 2011 May 12.**
- 55. O'Sullivan K, McCarthy R, White A, O'Sullivan L, Dankaerts W. Can we reduce the effort of maintaining a neutral sitting posture? A pilot study. Man Ther. 2012 Jun 25.
- 56. <u>Dal Maso F, Longcamp M, Amarantini DExp</u> Training-related decrease in antagonist muscles activation is associated with increased motor cortex activation: evidence of central mechanisms for control of antagonist muscles. <u>Brain Res.</u> 2012 Jun 19.
- 57. <u>Sandra Lewis</u>, <u>Paul Holmes</u>, <u>Steve Woby</u>, <u>Jackie Hindle</u>, <u>Neil Fowler</u>, <u>The relationships</u> between measures of stature recovery, muscle activity and psychological factors in patients with chronic low back pain **Manual Therapy** <u>Volume 17</u>, <u>Issue 1</u>, Pages 27-33, February 2012
- 58. Melinda Jaromi, Andrea Nemeth, Janos Kranicz, Tamas Laczko, Jozsef Betlehem Treatment and ergonomics training of work-related lower back pain and body posture problems for nurses, Journal of Clinical Nursing, Volume 21, Issue 11-12, pages 1776–1784, June 2012
- 59. Wand BM, Tulloch VM, George PJ, Smith AJ, Goucke R, O'Connell NE, Moseley GL, Seeing It Helps: Movement-related Back Pain is Reduced by Visualization of the Back During Movement. Clin J Pain. 2012 Jun 13.

- 61. .
- 62.
- 63.

Orthopedic Physical Therapy (4<sup>rd</sup> ed.) Donatelli, Robert and Woodenm Michael (eds.), Churchill Livingston, 2009: "Soft Tissue Mobilization" by Gregory S. Johnson.

<u>Trailguide to the Body.</u> Biel, Andrew. Books of Discovery, 2009. <u>bodytrail@aol.com</u>. <u>www.trailguidetothebody.com</u>.

Gray's Anatomy, English Edition; The section on connective tissue.