

VFM: Visceral Functional Mobilization™

Bibliography

1. Haens, et. al., "Neuroimmune Modulation Through Vagus Nerve Stimulation Reduces Inflammatory Activity in Crohn's Disease Patients: A Prospective Open-label Study" Journal of Crohn's and Colitis, 2023, 17, 1897–1909
<https://doi.org/10.1093/ecco-jcc/jjad151>.
2. Feng, et.al., "Association between different composite dietary antioxidant indexes and low back pain in American women adults: a cross-sectional study from NHANES", Feng et al. BMC Public Health (2024) 24:147
<https://doi.org/10.1186/s12889-024-17649-0>.
3. Faria, Miguel.Â.Ferreira., "Effects of a novel osteopathic visceral technique for the pancreas on pain and range of motion in a patient with neck pain: Case report", Journal of Bodywork & Movement Therapies (2024), doi: <https://doi.org/10.1016/j.jbmt.2024.02.028>.
4. Ahrens et al., "Infant microbes and metabolites point to childhood neurodevelopmental disorders", Cell (2024), <https://doi.org/10.1016/j.cell.2024.02.035>.
5. Navot, S., Carmeli, E., Mohr-Sasson, A., Hendl, I., Kalichman, L., "Effect of Pelvic Floor Fascial Mobilization on Pelvic Floor Dysfunction in Multiparous Pregnant Women - A Randomized Pilot Study", Journal of Bodywork & Movement Therapies, <https://doi.org/10.1016/j.jbmt.2024.04.032>.
6. Mohammad Sheibanifar, Farshad Okhovatian, Alireza Akbarzadeh Baghban, "A novel multifaceted physical therapy approach for stress incontinence secondary to prostatectomy: Randomized controlled trial", Journal of Bodywork & Movement Therapies 35 (2023) 1–6.
7. Merchak, Et.Al., "Lactobacillus from the Altered Schaedler Flora maintain IFNy homeostasis to promote behavioral stress resilience", Brain, Behavior, and Immunity 115 (2024) 458–469.

8. Yuenyongchaiwat, K., Changsri, K., Harnmanop, S., Namdaeng, P., Aiemthaisong, M., Pongpanit, K., Pariyatkaraphan, T., "Effects of slow breathing training on hemodynamic changes, cardiac autonomic function and neuroendocrine response in people with high blood pressure: A randomized control trial", Journal of Bodywork & Movement Therapies (2023), doi: <https://doi.org/10.1016/j.jbmt.2023.11.042>.
9. Remsburg, J.W., Mitzel, J.L., Hinkeldey, N.A., Meeks, H.L., "Manual & exercise therapy for treatment of chronic abdominal pain and diarrhea, a case report", Journal of Bodywork & Movement Therapies (2024), doi: <https://doi.org/10.1016/j.jbmt.2024.01.002>.
10. Goldenberg, M., Kalichman, L., "The underlying mechanism, efficiency, and safety of manual therapy for functional gastrointestinal disorders: A narrative review", Journal of Bodywork & Movement Therapies (2024), doi: <https://doi.org/10.1016/j.jbmt.2023.10.005>.
11. Walkyria Vilas Boas Fernandes, , Fabiano Politti (2023), Effect of osteopathic visceral manipulation for individuals with functional constipation and chronic nonspecific low back pain: Randomized controlled trial, Journal of Bodywork & Movement Therapies 34 (2023) 96e103 <https://doi.org/10.1016/j.jbmt.2023.04.006>
12. Wolfson et al., "DRG afferents that mediate physiologic and pathologic mechanosensation from the distal colon", 2023, Cell 186, 3368–3385.
13. Hunter S, Flaten E, Petersen C, Gervain J, Werker JF, Trainor LJ, et al. (2023) "Babies, bugs and brains: How the early microbiome associates with infant brain and behavior development". PLoS ONE 18(8): e0288689. <https://doi.org/10.1371/journal.pone.0288689>.
14. Rizwan, et.al., "Dietary wheat gluten induces astro- and microglisiosis in the hypothalamus of male mice", J. Neuroendocrinol 2023 pg 1-11.
15. Fernandes et.al., "Effect of osteopathic visceral manipulation for individuals with functional constipation and chronic nonspecific low back pain: Randomized controlled trial", Journal of Bodywork & Movement Therapies 34 (2023) 96e103.

16. Ahmad Mayeli Obada Al Zoubi Evan J. White, (2023) Parieto-occipital ERP indicators of gut mechanosensation in humans, <https://doi.org/10.1038/s41467-023-39058-4>
Nature Communications | (2023) 14:3398
17. Yangdol S, Gandhi BK. "Effect of visceral manipulation on forward head posture in subjects with chronic non-specific neck pain – a pilot study". *J Physiother Res.* 2021;11(1):135-144. <http://dx.doi.org/10.17267/2238-2704rpf.v11i1.3386>.
18. Atharva Sahasrabudhe, Laura E. Rup August 3, 2023 ^a 2023 The Author(s). Published by Elsevier "Multifunctional microelectronic fibers enable wireless modulation of gut and brain neural circuits", *Nature Biotechnology* article <https://doi.org/10.1038/s41587-023-01833-5>.
19. Matsuo, Palmer, "Coordination of mastication, swallowing and breathing", *Japanese Dental Science Review* (2009) 45, 31 40, doi:10.1016/j.jdsr.2009.03.004.
20. W.V. Boas Fernandes, F. Politti, C.R. Blanco et al., "Effect of osteopathic visceral manipulation for individuals with functional constipation and chronic nonspecific low back pain Randomized controlled trial", *Journal of Bodywork & Movement Therapies* 34 (2023) 96e103 <https://doi.org/10.1016/j.jbmt.2023.04.006>.
21. Ashrafi A. et. al., "The association between myofascial trigger points and the incidence of chronic functional constipation", *Journal of Bodywork & Movement Therapies* 26 (2021) 201e206, <https://doi.org/10.1016/j.jbmt.2020.12.004>.
22. Lynen, A., Schömitz, M., Vahle, M., Jäkel, A., Rütz, M., Schwerla, F., "Osteopathic treatment in addition to standard care in patients with Gastroesophageal Reflux Disease (GERD) – A pragmatic randomized controlled trial", *Journal of Bodywork & Movement Therapies* (2021), doi: <https://doi.org/10.1016/j.jbmt.2021.09.017>.
23. LaCross J., et. al, "Physical Therapy Management of Functional Constipation in Adults Executive Summary: A 2021 Evidence-Based Clinical Practice Guideline From the American Physical Therapy Association's Academy of Pelvic Health Physical Therapy", *Journal of Women's Health Physical Therapy* DOI: 10.1097/JWH.0000000000000245.

24. Xiaoding Shen Qianyi Wan Rui Zhao Yaping Cui Xiangnan Su Xiaoting Wu, "Inflammatory bowel diseases and the risk of adverse health outcomes: Umbrella review of meta-analyses of observational studies", February 04, 2021 DOI:<https://doi.org/10.1016/j.dld.2021.01.018>
25. Lynen, A., Schömitz, M., Vahle, M., Jäkel, A., Rütz, M., Schwerla, F., Osteopathic treatment in addition to standard care in patients with Gastroesophageal Reflux Disease (GERD) – A pragmatic randomized controlled trial, *Journal of Bodywork & Movement Therapies* (2021), doi: <https://doi.org/10.1016/j.jbmt.2021.09.017>.
26. Ibrahim Alkatout*, Thilo Wedel, Julian Pape, Marc Possover, Juhi Dhanawat, Review: Pelvic nerves – from anatomy and physiology to clinical applications, *Translational Neuroscience* 2021; 12: 362–378 <https://doi.org/10.1515/tnsci-2020-0184>
27. Kentaro Kakuta, MD, PhD; Kaoru Dohi , MD, PhD; Takayuki Yamamoto, MD, PhD; Naoki Fujimoto , MD, PhD; Takahiro Shimoyama, MD; Satoru Umegae, MD, PhD; Masaaki Ito, MD, PhD, Coronary Microvascular Dysfunction Restored After Surgery in Inflammatory Bowel Disease: A Prospective Observational Study, *J Am Heart Assoc.* 2021;10:e019125. DOI: 10.1161/JAHA.120.019125
28. Jennifer Jansen, PhD Robert Shulman, MD Teresa M. Ward, RN, PhD Rona Levy, PhD, Mariella M. Self, PhD, Sleep disturbances in children with functional gastrointestinal disorders: demographic and clinical characteristics, :February 16, 2021<https://doi.org/10.5664/jcsm.9166>
29. Cricco, C., Daugenti, A., Angilecchia, D., Ceron, D., DIFFERENTIAL DIAGNOSIS OF ENDOMETRIOSIS IN PATIENT WITH NONSPECIFIC LOW BACK PAIN: A CASE REPORT, *Journal of Bodywork & Movement Therapies*, <https://doi.org/10.1016/j.jbmt.2021.02.019>.
30. Rajindrajith S, Ranathunga N, Jayawickrama N, van Dijk M, Benninga MA, Devanarayana NM (2020) Behavioral and emotional problems in adolescents with constipation and their association with quality of life. *PLoS ONE* 15(10): e0239092. <https://doi.org/10.1371/journal.pone.0239092>
31. Kirk, B., Elliott-Burke, T., The Effect of Visceral Manipulation on Diastasis Recti Abdominis (DRA): A Case Series, *Journal of Bodywork & Movement Therapies*, <https://doi.org/10.1016/j.jbmt.2020.06.007>.

32. Shanmuganathan Rajasekaran1 · Dilip Chand Raja Soundararajan, · Chitraa Tangavel, Raveendran Muthurajan, K. S. Sri Vijay Anand, Human intervertebral discs harbour a unique microbiome, and dysbiosis determines health and disease, European Spine Journal <https://doi.org/10.1007/s00586-020-06446-z>
33. Jean Anne Zollars, PT, DPT, MA1)*, Patricia A. Burtner PhD, OTR/L2), Gail Stockman MS, OTR/L2), Prisca Werbelow, MOTS2), Jessie Swartzentruber, MOTS2), Jean R. Lowe, PhD3), Neural and visceral manipulation in infants with congenital muscular torticollis: a feasibility study, J. Phys. Ther. Sci. 32: 7–15, 2019
34. Barral, Jean-Pierre. Visceral Manipulation II. Revised Edition. Eastland Press. 2007
35. Barral, Jean-Pierre, Mercier, Pierre. Visceral Manipulation. Eastland Press. March 1988.
36. Boissounault, W., Bass, B. “Pathological Origins of Trunk and Neck Pain: Part I - Pelvic and Abdominal Visceral Disorders.” JOSPT. 1990; 12: 192-207.
37. Boissounault, W., Bass, B. “Pathological Origins of Trunk and Neck Pain: Part II – Disorders of the Cardiovascular and Pulmonary Systems.” JOSPT. 1990; 12:208-214.
38. Boissounault, W., Goodman, CC, Fuller K. Pathology: “Implications for the Physical Therapist.”2nd Edition. New York, NY. Saunders 2004.
39. Camilleri, M., Colemont, L., Phillips, S., etc. “Human gastric emptying and colonic filling of solids characterized by a new method.: Am J Physiol 1989 Aug;257(2 Pt 1):G284-90. doi: 10.1152/ajpgi.1989.257.2.G284.
40. Kolar, P., Sulc, J. et al. “Postural Function of the Diaphragm in Persons with and Without Chronic Low Back Pain.” JOSPT. April 2012. Vol. 42(4): 352-362.
41. Kresch AJ, Seifer DB, Sachs LB, Barrese I. “Laparoscopy in 100 women with chronic pelvic pain.”
42. Obstet Gynecol. Nov 1984;64(5): 672-4.
43. Maigne, J. “The treatment of chronic coccydynia with intrarectal manipulation: a randomized controlled study.” Spine. 2006. Vol. 31(11): 621-627.

44. Masarsky C. "The Coccyx: Your Neurological Anchor." *Dynamic Chiropractic*. 22-24 (2004).
45. McSweeney TP. et al. "The immediate effects of sigmoid colon manipulation on pressure pain thresholds in the lumbar spine." *Journal of Bodywork & Movement Therapies*. 2012 (16): 416-423.
46. Netter, F.H. "Atlas of Human Anatomy." Saunders; 5th Edition (May 2010).
47. Nielsen, O.H., Gjorup, T., Christenesen, F. "Gastric Emptying Rate and Small Bowel Transit Time in Patients with Irritable Bowel Syndrome Determined with 99mTc-Labeled Pellets and Scintigraphy." *Digestive Diseases and Sciences*. Vol. 31: No. 12 (December 1986): 1287-1291.
48. Roberts, J. and Deshazo, R. "Abdominal migraine, another cause of abdominal pain in adults." *AJofM* Volume 125, Issue 11, P1135-1139, Nov 2012
49. American Journal of Medicine. November 2012. Vol. 125 (11): 1135-1139.
50. Robertson, S. "Neuroanatomical review of visceral pain." *J Manual and Manipulative Therapy*. 1999; 7: 131-140.
51. Standing, Susan (editor-in-chief). "Gray's Anatomy: The Anatomical Basis of Clinical Practice." 39th Edition. Elsevier: Churchill Livingston. 2005.
52. Stowell, T., Cioffredi. W., Greiner, A., Cleland, J. "Abdominal differential diagnosis in a patient referred to a physical therapy clinic for low back pain." *J. Ortho Sports Phys Ther.* 2005; 35: 755- 764.
53. Squattypotty.com
54. Vander, A., Sherman, J. Luciano, D. "The digestion and absorption of food in human physiology: The mechanism of body function." 8th ed. New York (NY): Mc Graw Hill; 2001.
55. Vercellini P, Crosignani PG, Abbiati A, Somigliana E, Viganò P, Fedele L. "The effect of surgery for symptomatic endometriosis: the other side of the story." *Hum Reprod Update*. Mar-Apr 2009;15(2):177-88.

56. Wesselmann U, Lai J. "Mechanisms of referred visceral pain: uterine inflammation in the adult virgin rat results in neurogenic plasma extravasation in the skin." *Pain*. Dec. 1997; 73(3):309-17
57. Wiles, Pamela Morrison. "The Coccyx and the Impact on Elimination and Sexual Function." pubmed.ncbi.nlm.nih.gov/2764112/
58. APTA Combined Sections Meeting 2011.