References

Aria, 2009, The Liver

A.Auberville & A.Aubin, 2015, La motilité en ostéopathie

Bhargava, P. et al., 2011. Hepatic vascular shunts: embryology and imaging appearances. The British Journal of Radiology, 84(1008), pp.1142–1152.

Bjørnæs et al. (2016). "Does Osteopathic Manipulative Treatment (OMT) have an Effect in the Treatment of Patients Suffering from Gastro Esophageal Reflux Disease." Int J Clin Pharmacol Pharmacother 1(116): 1-7.

Bouchet, A., Cuilleret, J., 2001, Anatomie topographique descriptive et fonctionnelle; Tome 4 L’abdomen, le petit bassin, SIMEP

Busquet, L., 2014, Les chaînes Physiologiques Tome 1; Fondamentaux de la méthode tronc, colonne cervicale, membre supérieur, Méthode Busquet

Coffey, J.C. et al., 2015. An appraisal of the computed axial tomographic appearance of the human mesentery based on mesenteric contiguity from the duodenojejunal flexure to the mesorectal level. European Radiology, 26(3), pp.714–721.Peritoneal Surgery, DiZerega G., 1999, `Springer

Donaldson, G.P., Lee, S.M. & Mazmanian, S.K., 2016. Gut biogeography of the bacterial microbiota. Nature Reviews Microbiology, 14(1), pp.20–32.

Donatini, 2016, Conference paper, Panta Rhei Osteo

Duboc, H. et al., 2013. Connecting dysbiosis, bile-acid dysmetabolism and gut inflammation in inflammatory bowel diseases. Gut, 62(4), pp.531–539.

G.Finet & C.Williame, 2000, 2nd ed., Treating visceral dysfunction

Gallego, C. et al., 2004. Congenital Hepatic Shunts. RadioGraphics, 24(3), pp.755–772.

Gordillo et al. Development 2015;142:2094-2108

Gressner, A.M., 2009. Non-invasive biomarkers for monitoring the fibrogenic process in liver: A short survey. World Journal of Gastroenterology, 15(20), pp.2433–8.

Grzymkowski, J., Wyatt, B., & Nascone-Yoder, N. (2020). The twists and turns of left-right asymmetric gut morphogenesis. Development, 147(19).

van den Heede, 2013, Morphologie kurs, Hamburg

van den Heede, 2014, Fascia in Osteopathy, OSD

Henley, C. E., Ivins, D., Mills, M., Wen, F. K., & Benjamin, B. A. (2008). Osteopathic manipulative treatment and its relationship to autonomic nervous system activity as demonstrated by heart rate variability: a repeated measures study. Osteopathic Medicine and Primary Care, 2(1), 7.

Herre, K. (2013). Farbkodierte Duplexsonographie des Blutflusses der großen Mesenterialarterie unter Anwendung einer osteopathischen Technik für die Radix mesenterii.

Hinrichsen, Human Embryologie, 1993

Huizinga 2013 Nature, Origin of segmentation Motor activity in the intestine

Jain, P. & Motwani, R., 2013. Morphological variations of superior mesenteric artery: a cadaveric study. Int J Anat Res.

Jernberg, C., Long-term impacts of antibiotic exposure on the human intestinal microbiota, Microbiology (2010), 156, 3216–3223

Jirasek, 2004, An Atlas of Human Prenatal developmental Mechanics, Taylor & Francis

Kapfer, S.A. & Rappold, J.F., 2004. Intestinal Malrotation—Not Just the Pediatric Surgeon’s Problem, Journal of the American College of Surgeons.

Kirby, M.L., Cardiac development, 2007, p.288, Oxford University Press

MALJAARS, J., Peters, H.P.F. & MASCLEE, A.M., 2007. Review article: the gastrointestinal tract: neuroendocrine regulation of satiety and food intake. Alimentary Pharmacology and Therapeutics, 26(Suppl. 2), pp.241–250.

Mannaa, F.A. & Abdel-Wahhab, K.G., 2016. Physiological potential of cytokines and liver damages. Hepatoma Research, 2(6), pp.131–13.

Martin, Francois-Pierre J., et al. "Topographical Variation in Murine Intestinal Metabolic Profiles in Relation to Microbiome Speciation and Functional Ecological Activity."

Mavrides, E. et al., 2001. The anatomy of the umbilical, portal and hepatic venous systems in the human fetus at 14-19 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 18(6), pp.598–604.

Milnes, K. and R. W. Moran (2007). "Physiological effects of a CV4 cranial osteopathic technique on autonomic nervous system function: A preliminary investigation." International journal of osteopathic medicine 10(1): 8-17.

Montgomery, D., 2016, The hidden half of nature; the microbial roots of life and health, W.W.Norton & Company

Moore, 2007, Embryologie, Urban & Fischer

H. K. Pannu, M. Oliphant, 2015, The subperitoneal space and peritoneal cavity, Abdom Imaging

Paoletti, 2001, Faszien,Urban & Fischer

Paoletti, 2006, Fascia: anatomy, dysfunction and treatment

Oliver, J.A. & Verna, E.C., 2010. Afferent mechanisms of sodium retention in cirrhosis and hepatorenal syndrome. Kidney International, 77(8), pp.669–680.

Peritoneal Dialysis International, JUly 2011 - Vol. 31, No. 4, pp. 466-476

Pizzolorusso, G., et al. (2011). "Effect of osteopathic manipulative treatment on gastrointestinal function and length of stay of preterm infants: an exploratory study." Chiropr Man Therap 19(1): 15.

Robinson, M.W., Harmon, C. & Farrelly, C.O.R., 2016. Liver immunology and its role in inflammation and homeostasis. 13(3), pp.267–276.

Roosinck, M.J., 2011, The good viruses, viral mutualistic symbiosis

Shigehisa Aoki, 2011, FLUID FLOW STRESS AFFECTS PERITONEAL CELL KINETICS: POSSIBLE PATHOGENESIS OF PERITONEAL FIBROSIS

Sinturel et al., 2017, Cell 169, 651–663

Sobotta, 1980??

Soffers, J.H. et al., 2015. The growth pattern of the human intestine and its mesentery. BMC Developmental Biology, pp.1–17.

Stankovic, Z., 2016. Four-dimensional flow magnetic resonance imaging in cirrhosis. World Journal of Gastroenterology, 22(1), pp.89–15.

Sureka, B. et al., 2015. Portal vein variations in 1000 patients: surgical and radiological importance. The British Journal of Radiology, 88(1055), pp.20150326–8.

Tanaka, M. & Iwakiri, Y., 2016. The Hepatic Lymphatic Vascular System: Structure, Function, Markers, and Lymphangiogenesis. Cellular and Molecular Gastroenterology and Hepatology, 2(6), pp.733–749.

K.Si-Tayeb, 2010, Organogenesis and Development of the Liver Developmental Cell 18

Tuchman-Duplessis H, Haegel P. Organogenesis. Illustrated Human Embryology . Vol. 2. New York: Springer-Verlag; 1972

Verdu, E.F., Galipeau, H.J. & Jabri, B., 2015. Novel players in coeliac disease pathogenesis: role of the gut microbiota. Nature Reviews Gastroenterology and Hepatology, 12(9), pp.497–506.

L.P. Villarreal, G. Witzany / Journal of Theoretical Biology 262 (2010) 698–710 699

Vos, C., 2014, Osteopathie und gastro-ösophageale(r) Reflux (Krankheit), Thesis OSD

Williams, K.C. et al., 2016. Cancer dissemination from a physical sciences perspective. Convergent Science Physical Oncology, 2(2), pp.023001–15.

Zeisberg, M. & Kalluri, R., 2013. Cellular Mechanisms of Tissue Fibrosis. 1. Common and organ-specific mechanisms associated with tissue fibrosis. AJP: Cell Physiology, 304(3), pp.C216–C225.

Fetal and Maternal Physiology 2010