

## DAFTAR PUSTAKA

- Altıntaş Ural, D. *et al.* (2019) “Long-term outcomes of pure olive oil to prevent postoperative peritoneal adhesions in rats,” *Journal of Surgery and Medicine*, 3(3), hal. 218–222.
- Ambler, D. R. *et al.* (2012) “Microarray expression profiling in adhesion and normal peritoneal tissues,” *Fertility and Sterility*. Elsevier Inc., 97(5), hal. 1158-1164.
- Arung, W., Meurisse, M. dan Detry, O. (2011) “Pathophysiology and prevention of postoperative peritoneal adhesions,” *World Journal of Gastroenterology*, 17(41), hal. 4545–4553.
- Bellido, C. *et al.* (2004) “Butter and walnuts, but not olive oil, elicit postprandial activation of nuclear transcription factor  $\kappa$ B in peripheral blood mononuclear cells from healthy men,” *American Journal of Clinical Nutrition*, 80(6), hal. 1487–1491.
- Cicerale, S., Lucas, L. dan Keast, R. (2010) “Biological activities of phenolic compounds present in virgin olive oil,” *International Journal of Molecular Sciences*.
- Corrales, F., Corrales, M. dan Schirmer, C. C. (2008) “Preventing intraperitoneal adhesions with vitamin E and sodium hyaluronate / carboxymethylcellulose. A comparative study in rats 1 Prevenção de aderências intraperitoneais com vitamina E e hialuronato de sódio / carboximetilcelulose . Estudo comparativo,” *Acta Cirurgica Brasileira*, 23(1), hal. 36–41.
- Fallis, A. (2013) “*Journal of Chemical Information and Modeling*”, 53(9), hal. 1689–1699.
- Farhangi, H. *et al.* (2014) “Medicinal fruits in Holy Quran,” *International Journal of Pediatrics*, 2(3), hal. 89–102.
- Fruin, A. B. *et al.* (2006) “Adhesion Formation,” *The Sages Manual*, hal. 438–445.
- Gandy, J. (2004) “A. Stewart Truswell. *ABC of Nutrition*, 4th ed. London: BMJ Books (2003). pp. 152. ISBN 0 7279 1664 5,” *British Journal of Nutrition*.
- Glauert, H. P. (2007) “Vitamin E and NF- $\kappa$ B Activation: A Review,” *Vitamins and Hormones*, 76(07), hal. 135–153.

- Halim, F. S. dan Nurhayat, U. (2008) “Tingkat Keberhasilan Terapi Non Operatif pada Ileus Obstruksi karena Adhesi Paska operasi di Sub-Bagian Bedah Digestif RSHS Bandung Tahun 2003-2008.”
- Hanifah, N. *et al.* (2015) “Efek Anti Inflamasi Kitosan Dari Cangkang Udang Pantai Trisik Pada Tikus Model *Rheumatoid Arthritis the Anti-Inflammatory Effects of Chitosan of Shrimp Shell of Trisik Coastal in Rheumatoid Arthritic Rats Model*,” hal. 177–183.
- Hellebrekers, B. W. J. *et al.* (2005) “*A role for the fibrinolytic system in postsurgical adhesion formation*,” *Fertility and Sterility*, 83(1), hal. 122–129.
- Jingcheng, W. *et al.* (2012) “*A Comparative Study of the Preventive Effects of Mitomycin C and Chitosan on Intraarticular Adhesion after Knee Surgery in Rabbits*,” *Cell Biochemistry and Biophysics*, 62(1), hal. 101–105.
- Khan Marwa, S. *et al.* (2009) “*Aromatic Plant Species Mentioned in the Holy Qura’n and Ahadith and Their Ethnomedicinal Importance*,” *Pakistan Journal of Nutrition*, 8(9), hal. 1472–1479.
- Kim, T. I. *et al.* (2019) “*Effect of a poloxamer-based thermosensitive gel on rotator cuff repair in a rabbit model: A controlled laboratory study*,” *Journal of Orthopaedic Surgery and Research. Journal of Orthopaedic Surgery and Research*, 14(1), hal. 1–7.
- De La Portilla, F. *et al.* (2004) “*Prevention of peritoneal adhesions by intraperitoneal administration of vitamin E: An experimental study in rats*,” *Diseases of the Colon and Rectum*, 47(12), hal. 2157–2161.
- Lin, L. *et al.* (2017) “*Evaluation of surgical anti-adhesion products to reduce postsurgical intra-abdominal adhesion formation in a rat model*,” hal. 1-9.
- Liu, G. *et al.* (2016) “*Chitosan Modulates Inflammatory Responses in Rats Infected with Enterotoxigenic Escherichia coli*,” *Mediators of Inflammation*. Hindawi Publishing Corporation, 2016.
- Liu, H. T. *et al.* (2010) “*Chitosan oligosaccharides inhibit the expression of interleukin-6 in lipopolysaccharide-induced human umbilical vein endothelial cells through p38 and ERK1/2 protein kinases*,” *Basic and Clinical Pharmacology and Toxicology*, 106(5), hal. 362–371.
- Ma, L. *et al.* (2016) “*Anti-inflammatory activity of chitosan nanoparticles carrying NF- $\kappa$ B/p65 antisense oligonucleotide in RAW264.7 macrophage stimulated by lipopolysaccharide*,” *Colloids and Surfaces B: Biointerfaces*, 142(February 2016), hal. 297–306.

- Mataram, R., Sjoeb, J. dan Budiyo, S. (2016) "*Medica Hospitalia in rabbit with abrasion model*," 4(1), hal. 36–44.
- Moris, D. et al. (2017) "*Postoperative Abdominal Adhesions: Clinical Significance and Advances in Prevention and Management*," *Journal of Gastrointestinal Surgery*, 21(10), hal. 1713–1722.
- Nazrun, A. S. et al. (2012) "*The anti-inflammatory role of vitamin e in prevention of osteoporosis*," *Advances in Pharmacological Sciences*, 2012.
- Panelewen, J. et al. (2016) "*Analisis pengaruh pemberian virgin coconut oil (VCO) terhadap adhesi intraperitoneal*," 003, hal. 36–43.
- Ramawat, K. G. dan Mérillon, J. M. (2015) "*Polysaccharides: Bioactivity and biotechnology*," *Polysaccharides: Bioactivity and Biotechnology*, (January 2016), hal. 1–2241.
- Riaz Rajoka, M. S. et al. (2019) "*Chitosan and its derivatives: synthesis, biotechnological applications, and future challenges*," *Applied Microbiology and Biotechnology*. *Applied Microbiology and Biotechnology*, 103(4), hal. 1557–1571.
- Rizvi, S. et al. (2014) "*The role of Vitamin E in human health and some diseases*," *Sultan Qaboos University Medical Journal*, 14(2), hal. 157–165.
- Salazar, D. M., López-Cortés, I. dan Salazar-García, D. C. (2017) *Olive oil: Composition and health benefits, Olive Oil: Sensory Characteristics, Composition and Importance in Human Health*.
- Tzianabos, A. O. et al. (2008) "*Functional Th1 Cells Are Required for Surgical Adhesion Formation in a Murine Model*," *The Journal of Immunology*, 180(10), hal. 6970–6976.
- Wal, J. B. C. Van Der dan Jeekel, J. (2007) "*Biology of the peritoneum in normal homeostasis and after*," 9, hal. 9–13.
- Wu, T., Li, Y. dan Lee, D. S. (2017) "*Chitosan-based composite hydrogels for biomedical applications*," *Macromolecular Research*, 25(6), hal. 480–488.
- Yetkin, G. et al. (2009) "*Prevention of peritoneal adhesions by intraperitoneal administration of vitamin E and human amniotic membrane*," *International Journal of Surgery. Elsevier Ltd*, 7(6), hal. 561–565.

Zhang, Z. L., Xu, S. W. dan Zhou, X. L. (2006) "*Preventive effects of chitosan on peritoneal adhesion in rats,*" *World Journal of Gastroenterology*, 12(28), hal. 4572–4577.