

DAFTAR PUSTAKA

- Arroll B, Goodyear-Smith F: Corticosteroid injections for osteoarthritis of the knee: meta-analysis. *BMJ* 2004, 328:869
- Arya RK, Jain V. 2013. Osteoarthritis of the knee joint: An overview, Journal Indian Academy of Clinical Medicine 14(2): 154-62
- Bars D.L., Gozairu M. dan S.W. Cadden. 2001. Animal Models of Nociception. *Pharmacological Reviews*, Vol 53 no.4 : 597 – 652
- Baeten D., P. Demetter., C.Cuvelier., F Van den Bosch, E.Kruithof., N Van Damme., G.Verbruggen., H. Mielants., E.M.Veys & F De Keyser. 2000. Comparative study of the synovial histology in rheumatoid arthritis, spondyloarthropathy, and osteoarthritis: influence of disease duration and activity.J Ann Rheum Dis(59) : 945–953.
- Berenbaum, F. 2013. Osteoarthritis as an inflammatory disease (osteoarthritis is not osteoarthritis). *Osteoarthritis and cartilage* 21 (1): 16-21
- Bijlsma JW, Van Everdingen AA, Huisman M, De Nijs RN, Jacobs JW (2002). Glucocorticoids in rheumatoid arthritis: effects on erosions and bone. *Ann N Y Acad Sci* 966: 82–90.
- Blaney Davidson, E.N., Vitters, E.L., van der Kraan, P.M., van den Berg, W.B., 2006. Expression Of Transforming Growth Factor-Beta (Tgfbeta) And The Tgfbeta Signalling Molecule SMAD-2P In Spontaneous Andinstability-Induced Osteoarthritis: Role In Cartilage Degradation, Chondrogenesis And Osteophyte Formation. *Annals Of The Rheumatic Diseases* 65, 1414–1421.

- Brandano, P., S.P.G, Rassu dan A. Lanzu. 2004. Feeding dairy lamb. Dalam : Pulina, G dan R. Bencini (Editor). *Dairy Sheep Nutrition*. CABI Publishing , Walingford.
- Brenner, A. T., Wahba,K., Mohammed, A. S. A., Massoud, W. A. 2008. Association between Dialysis Dose Improvement and Nutritional Status among Hemodialysis Patients. *American Journal of Nephrology* Vol. 27. pp:113-119.
- Brunner. (2001). Nyeri Pinggang Bawah (Low Back Pain). Diambil 22 Februari dari www.artikel_nyeri.com.
- Coggon d, Reading I, Croft P, McLaren M, Barret D, Cooper (May 2001). "Knee Osteoarthritis and obesity". *Int. J. Obes. Relat. Metab. Disord.* 25 (5): 622-7
- Davidson B., Kraan P.M.V. dan W.B.V. Berg. 2007. TGF-beta and Osteoarthritis. *Osteoarthritis and Cartilage*, Volume 15 Issue 6 : 597 : 604
- Flood, J (March 2010). "The role of acetaminophen in the treatment of osteoarthritis". *Am J Manag Care* 16 (Suppl Management): S48-54
- Ganong, W.F. 1999. Buku Ajar Fisiologi Kedokteran. Penerjemah: Kusumah, J.W.. Jakarta: EGC.
- Godhia M.L. dan N Patel. 2004. Colostrum – its Composition, Benefits as a Nutraceutical – A Review. *Current research in Nutrition and Food Sciences*, Volume 1 (1) : 37 – 47
- Guyton, A.C. 1994. Buku Ajar Fisiologi Kedokteran. Penerjemah: Tengadi, K.A.Jakarta: EGC.
- Guyton, A.C. 1995. Fisiologi Manusia dan Mekanisme Penyakit. Penerjemah: Andrianto, P. Jakarta: EGC.

- Haq, S. A., J. Darmawan, M. N. Islam, M. Z. Uddin, B. B. Das, and F. Rahman. 2005. Prevalence of rheumatic diseases and associated outcomes in rural and urban communities in Bangladesh: a COPCORD study. *J Rheum.*, Volume 32: 348-353.
- Hunter D.J., March L., Sambrook P.N. Knee Osteoarthritis : The Influence of Environmental Factors.Clinical Exp Rheumatology, 2002; 20 : 93 – 100
- Joern W.-P. Michael, Klaus U. Schluter-Brust, Eysel Peer. 2010. The Epidemiology, Etiology, Diagnosis, and Treatment of Osteoarthritis of the Knee. *Dtsch Arztbl Int* 2010, 107(9): 152-62
- Khan S.A., Joyce J.dan T Tsuda. 2012. Quantification of active and total transforming growth factor- β levels in serum and solid organ tissues by bioassay. *BMC Res Notes.*, Volume 14;5:636
- Klippel John H., Dieppe Paul A., Brooks Peter, et al.Osteoarthritis. In : Rheumatology. United Kingdom : Mosby – Year Book Europe Limited, 1994 : 2.1 – 10.6
- Koo, Sung. T., Lee, Chang H., Choi, H., Shin, Yong I., Ha, Ki T. 2013. The Effect of Pressure on Arthritic Knees in a Rat Model of CFA-induced Arthritis. *Pain Physician*. 16: 95-102
- Leuchtweis J., Imhof A.K., Monteciaro F., Schaible H.G. dan M.K. Boettger. 2010. Validation of the digital pressure application measurement (PAM) device for detection of primary mechanical hyperalgesia in rat and mouse antigen-induced knee joint arthritis. *Methods Find Exp Clin Pharmacol.*, volume 32(8):575-83
- MelialaKRT.L. Terapi Rasional nyeri, Tinjauan khusus nyeri neuropatik. 2004.

Maher T.J., 2000. *Bovine colostrum, continuing education module*. Boulder, CO, USA: New Hope Institute of Retailing

McClean G, Smith H. Opioids for persistent noncancer pain. *MedClin N Am* 2007; 91:177-197.

Mohan GE. 2012. *Pain Management*. In: *Clinical Anesthesiology*. 2nd ed. Stamford: Appleton and Lange

Morgan, E & Chin, P W. (1996). The Effects of Slow-Stroke Back Massage on Anxiety and Shoulder Pain in Elderly Stroke Patients. Diambil 1 Maret 2010 dari <http://www.sciencedirect.com/science>.

Moskowitz RW, Altman RD, Hochberg MC, Buckwalter J, Goldberg VM (ed). Osteoarthritis: diagnosis and medical/surgical management. 4th edn. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins; 2007

Mutschler, E. 1991. Dinamika Obat: Buku Ajar Farmakologi dan Toksikologi. Penerjemah: Widianto, M. Dan A.S. Kanti. Bandung: ITB.

Pakkanen, R. (1998). Determination of transforming growth factor-b2 (TGF-b2) in bovine colostrum. *Journal of Immunoassay*, 19, 23–37

Quigley, J. D., III, R. E. Strohbehn, C.J. Kost, and M. M. O'Brien. 2001. Formulation of colostrum supplements, colostrum replacers and acquisition of passive immunity in neonatal calves. *J. Dairy Sci.* 84:2059–2065.

Rachmawati Heni, 2010. Sediaan Steril. Sekolah Farmasi ITB.

Reginster J.Y. 2002. *The prevalence and burden of arthritis.Rheumatology* ; 41 (suppl.1) :3–6

Roberts, D. F., et al. 1986. 'Menarcheal Age in Cumbria', *Annals of Human Biology*, vol. 13, no. 2, pp. 161-170

- Robbins et al.2007.*Robbins Basic Pathology*;7th ed.Alih bahasa : Brahm U. Huriawanti Hartanto et al(Eds).Jakarta 2007 (hlm 862-863)
- Richter W.,Lorenz H.2006.Osteoarthritis: Cellular and molecular changes in degenerating cartilage. *Prog. Histochem Cytochem.* 40 135–163
- Palmer, C. P., Zhou, X. L., Lin, J., Loukin, S. H., Kung, C., and Saimi, Y. (2001) *Proc. Natl. Acad. Sci. U. S. A.*98,7801–7805
- Sellam J, Berenbaum F. The role of synovitis in osteoarthritis. *Nat Rev Rheumatol* 2010; 6: 625-35
- Shen, Jie., Li, Shan., Chen, Di., 2014. TGF- β Signaling and The Development of Osteoarthritis. *Bone Research* 2, 14002
- Singh, J.A. 2012. Stem Cells and Other Innovative Intra-Articular Therapies for Osteoarthritis: What Does The Future Hold?. *BMC Medicine* 10:44-49
- Si et al. J., Mulder K. M. 2014. Transforming growth factor- β signal transduction in epithelial cells. *Pharmacology and Therapeutics.* 2001;91(1):1–34. doi: 10.1016/S0163-7258(01)00143-7
- Sokolove, Jeremy dan Christin M. Lepus. 2013. Role of inflammation in the pathogenesis of osteoarthritis: latest findings and interpretations. *Ther Adv Musculoskelet. Dis.*, volume 5 (2) : 77 – 94
- Steinmeyer J. *Pharmacological basis for therapy of pain and inflammation anti-inflammatory drugs*, PubMed July 2000
- Tangtrakulwanich Boonsin , Geater Alan F., Chongsuvivatwong Virasakdi. Prevalence, Patterns and Risk Factors Of Knee OA In Thai Monks. *Journal of Orthopaedic Science*, 2006; 11(5) : 439 - 445
- Thitinan Srikulmontree, MD.2012.*Osteoarthritis*. the American College of Rheumatology

(online)http://www.rheumatology.org/practice/clinical/patients/diseases_and_conditions/osteoarthritis.asp, diakses pada 27 September 2014

Tjay, T. H., dan Rahardja, K., 2007. Obat-Obat Penting Khasiat, Penggunaan, dan Efek-Efek Sampingnya. Edisi ke VI. Jakarta: PT Elex Media Komputindo

Van Beuningen, H.M., Glansbeek, H.L., van der Kraan, P.M., van den Berg, W.B., 2000. Osteoarthritis-Like Changes In The Murine Knee Joint Resulting From Intra-Articular Transforming Growth Factor-Beta Injections. *Osteoarthritis And Cartilage* 8, 25–33

Vohora, S.B. and P.C. Dandiya. 1992. *Herbal Analgesic Drugs*. Italy: J. Fitoterapia, LXIII (3), Elsevier, Indena. p. 202

Young, M.F. 2005. Mouse models of osteoarthritis provide new research tools. *Trends Pharmacol Sci.*, Volume 26(7):333-335

Zhang W, Moskowitz RW, Nuki G, Abramson S, Altman RD, Arden N et al. (2007). OARSI recommendations for the management of hip and knee osteoarthritis, Part I: critical appraisal of existing treatment guidelines and systematic review of current research evidence. *Osteoarthritis Cartilage* 15: 981–1000