

DAFTAR PUSTAKA

- (RISKESDAS), R. K. (2018). *Badan Penelitian dan Pengembangan Kesehaatan Kementrian Kesehatan RI. Penyakit Tidak Menular:*, Sendi/Rematik/Encok.
- A., C. N. (2013). Choundhary N. Kishor A. . *Effectiveness of modified agility and perturbation raining in patien with osteoarthritis knee. Iranian rehabilitation journal.* , Vol. 11 No.94-96.
- AAOS. (2013). *Treatment of osteoarthritis of the knee guideline. 2nd ed. American Academy of Orthopedic surgeons.*
- Arden, N. a. (2005). *Osteoarthritis: Epidemiology. Best Practice & Research Clinical Rheumatology*, Vol. 20, No. 1, p. 3–25.
- Blagojevic M, J. C. (2010). *Risk factors for onset of osteoarthritis of the knee in older adults: a systematic review and meta-analysis. Osteoarthritis Cartilage;* , 18: 24–33.
- Brandt, K. D. (2014). *Osteoarthritis in: Isselbacher, kurt J., Braunwald, E., Wilson, Jean D., Martin, Joseph B., Fauci, Anthony S., Kesper, Dennis L., Harrison's Rheumatology. Philadelphia: The McGraw Hill Company Inc.,*, 1886-1891 .
- Braun, H. J. (2011). *Diagnosis of Osteoarthritis: Imaging, Bone.* Vol 4C. p. 1-11.
- Buyx, L. M. (2008). *Pharmacoterapy a Pathophysiologic Appoach 7th Ed. USA: McGraw-Hill Education p, 1519-1538.*
- Buyx, L. M. (2008). *Pharmacoterapy a Pathophysiologic Approach 7th Ed. .*
- C. Hawkey, A. K. (1998). *Gastrointestinal tolerability of meloxicam compared to diclofenac in osteoarthritis patient and the international Melissa study group, British Journal of Rheumatology;*37:937–945.
- Center for disease control and prevention (cdc) . ((diakses pada tanggal 10 januari 2020)).
Osteoarthrtis.<http://www.cdc.gov/arthritis/basics/osteoarthritis.html> .
- Conde J, S. M. (2011). *Adipokines and osteoarthritis: novel molecules involved in the pathogenesis and progression of disease. Arthritis (Egypt).*

- Epstein. BJ., O. i. (2008). *Pharmacotherapy Principles and Practice*. 8th Ed. New York: The Mc-Graw-Hill Companies Inc, p., 879-890.
- Flood, P. R. (2015). *Stoelting's Pharmacology & Physiology in Anesthetic Practice*. , Edisi kelima. Philadelphia: Wolters Kluwer Health. .
- Fransen M., B. L. (2011). *The Epidemiology of osteoarthritis in Asia*, Intenasional Journal Of Rheumatic Diseases. 14:113-121.
- Fred E. Silverstein, M. G. (2000). *Gastrointestinal Toxicity With Celecoxib vs Nonsteroidal Anti-inflammatory Drugs for Osteoarthritis and Rheumatoid Arthritis The CLASS Study: A Randomized Controlled Trial*. JAMA, September 13 2000 ;Vol 284, No.10.
- Ganvir, S. Z. (2013). *Prevelence and Identification of Risk Factors for Knee Osteoarthritis among Elderly Men and Women*. Scholars journal of Applied Medical Sciences (SJAMS). , Vol 6. 700-703 .
- Glyn-Jones, S. P. (2015). *Osteoarthritis.*, The Lancet 386, 376–387.
- Gudbergsen H, B. M. (2012). *Weight loss is effective for symptomatic relief in obese subjects with kneeosteoarthritis independently of joint damage severity assessed by high-fiel MRI and radiography.*, Osteoarthritis Cartilage; 20:495–502.
- Guilherme Becker Sander, M. L. (2004). *Development and Validation of a Cross-Cultural Questionnaire to Evaluate Nonulcer Dyspepsia:*, The Porto Alegre Dyspeptic Symptoms Questionnaire (PADYQ) : Digestive Diseases and Sciences, Vol. 49, Nos. 11/12.
- Hendera, B. P. (2015). *Gastrointestinal Tolerability Of Diclofenac Sodium and Meloxicam In Osteoarthritis Patient.*
- Herowati, R. (2014). *Obat dan Suplemen Untuk Osteortritis.* , Pharmacy Vol.11 No. 01 p. 40-48.
- J. Dequeker, C. H. (1998). *Improvement in Gastrointestinal Tolerability of the selective cyclooxygenase (COX-2) inhibitor meloxicam compared with piroxicam : result of the efficacy large-scale evaluation of COX-Inhibiting therapies (SELECT) trial in Osteoarthritis*, Division of Rheumatology, University Hospitals, K.U. Leuven, Belgium, *University Hospital Queen's Medical Centre, Nottingham, British Journal of Rheumatology 1998;37:946–951.

- J. P Valat1, S. A.-Y.-L. (2001). *A comparison of the efficacy and tolerability of meloxicam and diclofenac in the treatment of patients with osteoarthritis of the lumbar spine*, Inflamm. res. 50, Supplement 1 (2001) S30–S34 .
- Jeffrey R. Lisse, M., Monica Perlman, M. M., Gunnar Johansson, M., James R. Shoemaker, D., Joy Schechtman, D., Carol S. Skalky, B., . . . and Gregory P. Geba, M. M. (2003). *Gastrointestinal Tolerability and Effectiveness of Rofecoxib versus Naproxen in the Treatment of Osteoarthritis*. Ann Intern Med ;139:539-546.
- Jonathan J Deeks, L. A. (2002). *Efficacy, tolerability, and upper gastrointestinal safety of celecoxib for treatment of osteoarthritis and rheumatoid arthritis: systematic review of randomised controlled trials*, BMJ VOLUME 325 .
- Juhakoski, R. E. (2013). “*Hip Osteoarthritis; Risk Factors and Effects of Exercise Therapy*”. Diss., University of Eastern Finland.
- Karsdal MA, W. T. (2011). *Biochemical markers of ongoing joint damage in rheumatoid arthritisrecurrent and future applications, limitations and opportunities*. Arthritis Research Therapy.
- Katzung, B. M. (2012). *Basic & Clinical Pharmacology*. , Edisi ke-12. New York: McGraw Hill Medical. .
- Lailan Azizah. (2013). *Perbedaan Tolerabilitas Meloxicam dengan Natrium Diklofenak terhadap Saluran Cerna pada Pasien Rawat Jalan di Poliklinik Penyakit Saraf Rumkital Dr. Mintohardjo Jakarta 2011.*, Departemen Farmasi, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Indonesia, Depok 16424, Indonesia : Makara Seri Kesehatan, 2013, 17(1): In Press DOI: 10.7454/msk.v17i1.xxxx.
- M. Del Tacca, R. C. (2002). *Efficacy and Tolerability of Meloxicam, a COX-2 Preferential Nonsteroidal Anti-Inflammatory Drug A Review:Division of Pharmacology and Chemotherapy, Department of Oncology, Transplants and Advanced Technologies in Medicine,University of Pisa, Pisa,Italia, Clin Drug Invest 2002; 22 (12): 799-818.*
- Maharani, E. P. (2007). “*Faktor-Faktor Risiko Osteoarthritis Lutut*”, Tesis. Universitas Diponegoro. Semarang.
- Mardjono M., S. P. (2010). *Neurologi Klinis Dasar*. Jakarta, Dian Rakyat: 89-91.
- McAlindo, T. B.-Z. (2014). *OARSI guidelines for the non-surgical management of knee osteoarthritis. Osteoarthritis and Cartilage.*, Vol 22. p. 363-388.

- Miller L. E., I. J. (2013). *Quality of life in Patients with Knee Osteoarthritis: A Commentary on Nonsurgical and Surgical Treatments.* *The Open Orthopaedics Journal.* , 7, 619-23.
- Muthuri, M. D. (2011). *History of knee injuries and knee osteoarthritis: a meta-analysis of observational studies.* *Osteoarthritis Cartilage;* , 19: 1286–93.
- O'neil, C. K. (2012). *Adverse effects of analgesics commonly Used by Older Adults With Osteoarthritis: Focus on Non-Opioid and Opioid Analgesics.* *The American Journal of geriatric Pharmacotherapy.* Elsevier HS, Journals. Inc. Vol 10 No.6. p. 331-342.
- Ornetti P., D. M. (2011). *Validation of a numerical rating scale to assess functional impairment in hip and knee osteoarthritis: comparison with the WOMAC function scale.* *Ann Rheum Dls:* , 70(5): 740-6.
- Pereira D, R. E. (2015). Pereira D, Ramos E, Branco J. *Osteoarthritis,* Acta Med Port.; 28(1):99-106.
- Perrot, S. ., (2015). *Osteoarthritis pain. Best Practice & Research Clinical Rheumatology* 29.
- R, M. (2009). *Pain and stress: Clues toward understanding chronic pain.* *Phychology: IUPsyS Global Resource* , , <http://e-book.lib.stju.edu.en/iupsys/proc/mont2/mpv2ch03.html>.
- Reis J. G., G. M. (2014). *Evaluation of postural control and quality of life in.*
- Roman-Blas, J. A.-B. (2009). *Osteoarthritis associated with estrogen deficiency.* , Arthritis Research & Therapy, Vol. 11, No. 5, p. 1-14.
- Sherman, A. O.-C. (2012). *Use of Glucosamine and Chondroitin in persons with Osteoarthritis.* *Osteoarthritis Supplement,* Vol 4. p. S110-S116.
- Soeroso, J. I. (2014). *Buku Ajar Ilmu Penyakit Dalam* . Edisi ke-6 Jakarta: Internal Publishing, hal. 3197-3209 .
- Solomon L. (2010). *Apley's System of Orthopaedics and Fractures edn. 9th, Hodder Education,* . London.
- Srikanth, V. K. (2005). *A meta-analysis of sex differences prevalence, incidence and severity of osteoarthritis.* *Osteoarthritis and Cartilage.,* Vol. 13, No. 9, p. 769-781.

- Syarif, A. E. (2012). *Farmakologi dan Terapi*, Edisi ke-5. Jakarta: Badan Penerbit FK UI, hal 230-246.
- Waranugraha, Y. S. (2010). *Hubungan pola penggunaan OAINS dengan gejala gastropati pada pasien rematik.* , Jurnal Kedokteran Brawijaya. Vol. 26, No. 2. P. 107-112.
- Yildirim N., U. M. (2010). *The effect of heat application on pain, stiffness, physical function and quality of life in patients with knee oateoarthritis. Journal of Clinical Nursing.* , 19, 1113–1120.