

DAFTAR PUSTAKA

1. Wittnauer R, Smith L, Aden K. Update on 2004 background paper, bp 6.12 osteoarthritis. Geneva: WHO; 2013.
2. Perhimpunan Reumatologi Indonesia. Rekomendasi IRA untuk diagnosis dan penatalaksanaan osteoartritis. Jakarta: Perhimpunan Reumatologi Indonesia; 2014.
3. King LK, March L, Anandacoomarasamy A. Obesity & osteoarthritis. Indian J Med Res. 2013 Aug;138(2):185–93.
4. World Health Organization. Obesity and overweight. (updated 2014) [Internet]. Available from: <http://www.who.int/mediacentre/factsheets/fs311/en/>
5. Reijman M, Pols H, Bergink A, Hazes JMW, Belo JN, Lievense AM, et al. Body mass index associated with onset and progression of osteoarthritis of the knee but not of the hip: The Rotterdam Study. Ann Rheum Dis. 2007 Feb 1;66(2):158–62.
6. Guermazi A, Hunter DJ, Roemer FW. Plain radiography and magnetic resonance imaging diagnostics in osteoarthritis: validated staging and scoring. J Bone Joint Surg Am. 2009 Feb;91 Suppl 1:54–62.
7. Goldman L, Schafer A. Osteoarthritis in goldman-cecil medicine. 25th ed. Vol. 2. Philadelphia, PA: Elsevier; 2015. p. 1744-9.
8. Brandt KD, Doherty M, Lohmander LS. Osteoarthritis. 2nd ed. New York: Oxford University Press; 2003.
9. Fransen M, Bridgett L, March L, Hoy D, Penserga E, Brooks P. The epidemiology of osteoarthritis in Asia. Int J Rheum Dis. 2011 May;14(2):113–21.
10. Litwic A, Edwards MH, Dennison EM, Cooper C. Epidemiology and burden of osteoarthritis. Br Med Bull. 2013;105:185–99.
11. Zhang Y, Jordan JM. Epidemiology of osteoarthritis. Clin Geriatr Med. 2010 Aug;26(3):355–69.
12. Michael JW-P, Schlüter-Brust KU, Eysel P. The epidemiology, etiology, diagnosis, and treatment of osteoarthritis of the knee. Dtsch Arzteblatt Int. 2010 Mar;107(9):152–62.
13. Kasper DL, Fauci AS, Hauser SL, Longo DL, Jameson JL, Loscalzo J. Harrison's principles of internal medicine. 19th ed. New York: McGraw-Hill; 2015. p. 2226-33.
14. Valdes AM, Spector TD. The contribution of genes to osteoarthritis. Rheum Dis Clin N Am. 2008 Aug 1;34(3):581–603.
15. Roman-Bias JA, Castañeda S, Largo R, Herrero-Beaumont G. Osteoarthritis associated with estrogen deficiency. Arthritis Res Ther. 2009;11(5):241.
16. Pottie P, Presle N, Terlain B, Netter P, Mainard D, Berenbaum F. Obesity and osteoarthritis: more complex than predicted. Ann Rheum Dis. 2006 Nov 1;65(11):1403–5.
17. Wluka AE, Lombard CB, Cicuttini FM. Tackling obesity in knee osteoarthritis. Nat Rev Rheumatol. 2013 Apr;9(4):225–35.
18. Nuttal FQ. Body mass index: obesity, BMI, and health: a critical review. Nutr Today. 2015 May;50(3):117–28.

19. World Health Organization. Regional Office for the Western Pacific. The asia-pacific perspective : redefining obesity and its treatment [Internet]. Sydney : Health Communications Australia; 2000 [cited 2018 Jul 10]. Available from: <http://iris.wpro.who.int/handle/10665.1/5379>
20. Goldring MB, Goldring SR. Articular cartilage and subchondral bone in the pathogenesis of osteoarthritis. *Ann N Y Acad Sci.* 2010 Mar;1192:230–7.
21. Li G, Yin J, Gao J, Cheng TS, Pavlos NJ, Zhang C, et al. Subchondral bone in osteoarthritis: insight into risk factors and microstructural changes. *Arthritis Res Ther.* 2013;15(6):223.
22. Sinusas K. Osteoarthritis: diagnosis and treatment. *Am Fam Physician.* 2012;85(1).
23. Abhishek A, Doherty M. Diagnosis and clinical presentation of osteoarthritis. *Rheum Dis Clin North Am.* 2013 Feb;39(1):45–66.
24. Hunter DJ, Felson DT. Osteoarthritis. *BMJ.* 2006 Mar 18;332(7542):639–42.
25. Davies A, Pettersson H. The WHO manual of diagnostic imaging : radiographic anatomy and interpretation of the musculoskeletal system. Geneva, Switzerland: World Health Organization; 2002.
26. Weissman BNW. Imaging of arthritis and metabolic bone disease. Philadelphia: Elsevier; 2009.
27. Cibere J. Do we need radiographs to diagnose osteoarthritis. *Best Pract Res Clin Rheumatol.* 2006 Feb;20(1):27–38.
28. Sutton D, Reznek R, Murfitt J. Textbook of radiology and imaging. 7th ed. Edinburgh: Churchill Livingstone; 2002.
29. Bhattacharya R, Kumar V, Safawi E, Finn P, Hui AC. The knee skyline radiograph: its usefulness in the diagnosis of patello-femoral osteoarthritis. *Int Orthop.* 2007 Apr;31(2):247–52.
30. Bonnin M, Chambat P. Osteoarthritis of the knee. France: Springer; 2008.
31. Hochberg MC, Altman RD, April KT, Benkhalti M, Guyatt G, McGowan J, et al. American college of rheumatology 2012 recommendations for the use of nonpharmacologic and pharmacologic therapies in osteoarthritis of the hand, hip, and knee. *Arthritis Care Res.* 2012 Apr 1;64(4):465–74.
32. Bliddal H, Leeds AR, Christensen R. Osteoarthritis, obesity and weight loss: evidence, hypotheses and horizons – a scoping review. *Obes Rev.* 2014 Jul;15(7):578–86.
33. Riddle DL, Stratford PW. Body weight changes and corresponding changes in pain and function in persons with symptomatic knee osteoarthritis: a cohort study. *Arthritis Care Res.* 2013 Jan 1;65(1):15–22.
34. Samson DJ, Grant MD, Ratko TA, Bonnell CJ, Ziegler KM, Aronson N. Treatment of primary and secondary osteoarthritis of the knee. *Evid ReportTechnology Assess.* 2007 Sep;(157):1–157.
35. Anderson AS, Loeser RF. Why is osteoarthritis an age-related disease? *Best Pract Res Clin Rheumatol.* 2010 Feb;24(1):15.
36. Neogi T, Zhang Y. Epidemiology of OA. *Rheum Dis Clin North Am.* 2013 Feb;39(1):1–19.
37. Suari B, Ihsan M, Burhanuddin L. Gambaran penderita osteoarthritis di bagian bedah RSUD arifin achmad periode januari 2011 - desember 2013. *JOM FK.* 2015 okt;2(2).

38. Maleki-Fischbach M, Jordan JM. New developments in osteoarthritis. sex differences in magnetic resonance imaging-based biomarkers and in those of joint metabolism. *Arthritis Res Ther.* 2010 Jul 30;12:212.
39. Otterness IG, Eckstein F. Women have thinner cartilage and smaller joint surfaces than men after adjustment for body height and weight. *Osteoarthritis Cartilage.* 2007 Jun 1;15(6):666–72.
40. Mutiwara E, Najirman N, Afriwardi A. Hubungan indeks massa tubuh dengan derajat kerusakan sendi pada pasien osteoarthritis lutut di RSUP Dr. M. Djamil Padang. *J Kesehat Andalas* [Internet]. 2016 Aug 11 [cited 2018 Jul 12];5(2). Available from: <http://jurnal.fk.unand.ac.id/index.php/jka/article/view/525>
41. Jiang L, Tian W, Wang Y, Rong J, Bao C, Liu Y, et al. Body mass index and susceptibility to knee osteoarthritis: a systematic review and meta-analysis. *Joint Bone Spine.* 2012 May 1;79(3):291–7.
42. Aldila Y. Hubungan indeks massa tubuh dengan osteoarthritis lutut pada ibu rumah tangga [Skripsi]. [Surakarta]: Universitas Muhammadiyah Surakarta ; 2014.
43. Thijssen E, van Caam A, Kraan VD, M P. Obesity and osteoarthritis, more than just wear and tear: pivotal roles for inflamed adipose tissue and dyslipidaemia in obesity-induced osteoarthritis. *Rheumatology.* 2015 Apr 1;54(4):588–600.
44. Sowers MR, Karvonen-Gutierrez CA. The evolving role of obesity in knee osteoarthritis. *Curr Opin Rheumatol.* 2010 Sep;22(5):533–7.