

DAFTAR PUSTAKA

- Almeida, L, P, G. et al (2016). Q-angle in patellofemoral pain: relationship with dynamic knee valgus, hip abductor torque, pain and function, Volume 51(2):181-186
- Boling. Padua. Marshall. Guskiewicz. Pyne. Beutler. (2010). Gender differences in the incidence and prevalence of patellofemoral pain syndrome. *Scand J Med Sci Sports*. 20(5) : 725-730
- Chhabra K Prahbjot et al (2016) . “Quadriceps angle” : an important indicator of biomechanical function of lower extremity and its relation with anterior knee pain, *International journal of scientific study* Volume 4 (7)
- Crosley, M.Kay, et.al (2016). Patellofemoral pain consensus statement from the 4th International Patellofemoral Pain Research Retreat, Manchester. Part 1: Terminology, definitions, clinical examination, natural history, patellofemoral osteoarthritis and patient-reported outcome measures, *Journal of Br J Sports Med*, 1-5
- Crossley KM. (2018). The patellofemoral pain and osteoarthritis subscale of the KOOS (KOOS-PF): development and validation using the COSMIN checklist. *Br J Sports Med*. 52(17) : 1130-1136.
- Dahlan, S. (2014). Statistik untuk Kedokteran dan Kesehatan. Jakarta: Epidemiologi Indonesia.
- Dolak L, K. et al (2011). Hip Strengthening Prior to Functional Exercises Reduces Pain Sooner Than Quadriceps Strengthening in Females With Patellofemoral Pain Syndrome: A Randomized Clinical Trial, *Journal of Orthopaedic & Sports Physical Therapy*, Volume 41(8):560.
- Ferreira S Amanda et al (2018) Differences in pain and function between adolescent athletes and physically active non-athletes with patellofemoral pain syndrome.
- Frank Q. Nuttall (2015). Obesity, BMI, and Health: A Critical Review.
- Hwangbo, PN (2015) . The Effect of Squatting with Visual Feedback on the Muscle Activation of Vastus Medialis Oblique and The Vastus Lateralis in Young Adults with An Increased Quadriceps Angle, volume 27 (5): 1507-1510.
- Halabchi, F.et al (2013). Patellofemoral Pain Syndrome and Modifiable Intrinsic Risk Factors; How to Assess and Address?. *Journal of Tehran University of Medical Sciences* available at: <http://asjism.tums.ac.ir>
- Ingaraham P. (2012). Patellofemoral pain syndrome. *Journal of Kanada. E-book Patellofemoral pain*
- Jensen, R. et al (2008) . Is pain in patellofemoral pain syndrome neuropathic?. *Clin J Pain* _ Volume 24(5).
- Jensen R et al (2012). Knee Function and pain related to pshycjological variables in patients with long-term patellofemoral pain syndrome.

- Kisner. (2012). *Therapeutic Exercise Foundations and Techniques* (edisi 6), *Journal of Philadelphia: F.A.Davis Company*.
- Kuhn DR. et al (2012) changes in the quadriceps femoris angle after insertion of an orthotic device. *J Manipulative Physiol Ther*. Volume 25(7):465-70.
- Klein, S., Allison. et al (2009). Waist circumference and cardiometabolic risk: a consensus statement from shaping America;s health: association for weight management and obesity prevention : NAASO,the obesity society for nutrition ; and the America diabetes association, 85.1197-1202.
- Lankhorst, E.et al (2012). Risk factors for patellofemoral pain syndrome: a systematic review, *journal of orthopaedic & sports physical therapy*.
- Lathinghouse LH, Trimble M (2011). Effects of isometric quadriceps activation on the Q-angle in women before and after quadriceps exercise. *J Orthop Sports Phys Ther*. Volume 30(4):211-6.
- Lowri C, D. (2008). Management of patient with patellofemoral pain syndrome using a multimodal approach: A case series, *Journal of orthopedic and sport physical therapy*. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/18978450>
- Myer D. Gregory, Ford R. Kevin, etc.all. (2010). *The incidence and potential pathomechanics of patellofemoral pain in female athletes*. Journal homepage: www.elsevier.com/locate/clinbiomech. 700-710. Cincinnati Children's Hospital Medical Center, Sports Medicine Biodynamics Center and Human Performance Laboratory, Cincinnati, Ohio, USA.
- Misra, A., & Dhurandhar, N. V. (2019). *Current formula for calculating body mass index is applicable to Asian populations*. *Nutrition & Diabetes*, 9(1).
- Naslund, J. (2009). *Patellofemoral Pain Syndrome Clinical and Pathophysiological Considerations*, *journal of Thesis, Stockholm: Karolinska University Press*.
- Notoatmojo (2014). *Metodologi Penelitian Kesehatan*, Jakarta: PT.Rineka Cipta.
- Nursalam. (2008). *Konsep dan Penerapan Metodologi Penelitian Ilmu Keperawatan Pedoman Skripsi, Tesis dan Instrumen Penelitian Keperawatan*. Jakarta: Salemba Medika.
- Nursalam. (2013). *Metodologi Penelitian Ilmu Keperawatan: Pendekatan Praktis*: Jakarta: Salemba Medika.
- Pappas, E. et al (2012). Prospective Predictors of Patellofemoral Pain Syndrome: A systematic Review with Meta-analysis, Volume XX(X); 115-120
- Petty, E Verdonk et al (2011). Vastus medialis obliquus atrophy : does it exist in patellofemoral pain syndrome?, *American Journal of Sport Medicine*, 39:1450, Belgia, 2011.
- Piazza L. et al (2012). Symptoms and functional limitations of patellofemoral pain syndrome patients.
- Powers,C. et al (2010). Patellofemoral pain syndrome: proximal, distal and local factors, *Journal of J Orthop Sports Phys Ther*, Volume 40(3):A1-A48.

- Prins, M. R. et al (2009). Females with patellofemoral pain syndrome have weak hip muscle: a systematic review. Aust, *Journal of J Physioter*
- Suriani, S. et al (2013). Latihan Theraband lebih baik menurunkan nyeri dari pada latihan *Quadriceps bench* pada *osteoarthritis genu*, Volume 13(1).
- Van, T, D. et al (2009). Delayed vastus medialis obliquus to vastus lateralis onset timing contributes to the development of patellafemoral pain in previously healthy men: a prospective study, *Journal of The American Journal of Sports Medicine*, Volume 37(6)
- Waryasz, R, G. et al (2008). Patellofemoral pain syndrome (PFPS): a systematic review of anatomy and potential risk factors, *Journal of Dynamic Medicine*, Volume 7(9).
- Witvrouv *et al* (2015) The incidence and potential pathomechanics of patellofemoral pain in female athletes.