



DAFTAR PUSTAKA

- Abate, M., Salini, V., Andia, I., 2016. How Obesity Affects Tendons? In: Ackermann, P.W., Hart, D.A. (Ed.), Metabolic Influences on Risk for Tendon Disorders. Springer International Publishing, Switzerland, hal. 167–177.
- Abate, M., Schiavone, C., Salini, V., 2010. Sonographic evaluation of the shoulder in asymptomatic elderly subjects with diabetes. *BMC Musculoskelet. Disord.* 11.
- Abate, M., Schiavone, C., Salini, V., Andia, I., 2013a. Occurrence of tendon pathologies in metabolic disorders. *Rheumatol. (United Kingdom)* 52:599–608.
- Abate, M., Schiavone, C., Salini, V., Andia, I., 2013b. Management of limited joint mobility in diabetic patients. *Diabetes, Metab. Syndr. Obes. Targets Ther.* 6:197–207.
- Ackermann, P.W., Hart, D.A., 2016a. Metabolic Influences on Risk for Tendon Disorders, Tendon Injuries: Basic Science and Clinical Medicine. Springer International Publishing, Switzerland.
- Ackermann, P.W., Hart, D.A., 2016b. General Overview and Summary of Concepts Regarding Tendon Disease Topics Addressed Related to Metabolic Disorders. In: Ackermann, P.W., Hart, D.A. (Ed.), Metabolic Influences on Risk for Tendon Disorders. Springer International Publishing, Switzerland, hal. 293–298.
- Alzokm, S.M., Hussein, A., Al Shazely, S.M., 2015. Assessment of Upper limb musculoskeletal complications of diabetes mellitus by Ultrasonography and nerve conduction. *J. Am. Sci.* 11, 165–175.
- American Diabetes Association, 2019. 1. Improving Care and Promoting Health in Populations: Standards of Medical Care in Diabetes—2019. *Diabetes Care* 42:S7–S12.
- Andia, I., Abate, M., 2016. Hyperuricemia in Tendons. In: Ackermann, P.W., Hart, D.A. (Ed.), Metabolic Influences on Risk for Tendon Disorders. Springer International Publishing, Switzerland, hal. 123–132.
- Brohi, H., Kumar, R., Aqiba, S., Tahira, P., Usman, M., 2017. Correlation of duration of diabetes with upper limb musculoskeletal problems. *Pakistan J. Neurol. Sci.* 12:6.
- Carr, A.J., 2014. Calcification of the rotator cuff tendons and its relationship to endocrine disorders. In: IV Forum 21. Metabolic diseases and tendinopathies: The missing link. IBSA Foundation, Rome, hal. 51–55.
- Christianti, V. 2016. Perbedaan skor fungsi muskuloskeletal pada pasien diabetes dan non diabetes di Puskesmas Danurejan I. Naskah Publikasi. Fakultas Kedokteran Universitas Kristen Duta Wacana, Yogyakarta.
- Cutolo, M., 2013. Endocrine Diseases and the Musculoskeletal System, Ninth Edit. ed, Kelley's Textbook of Rheumatology. Elsevier Inc.
- De Carli, A., Pulcinelli, F., Rose, G., Pitino, D., Ferretti, A., 2014. Calcific tendinitis of the shoulder. *Joints* 2:130–136.
- Elizabeth, K. Indeks nyeri dan disabilitas bahu pada diabetes tipe 2 dan non diabetes di Puskesmas Danurejan I. Karya Tulis Ilmiah. Fakultas Kedokteran, Universitas Kristen Duta Wacana, Yogyakarta.
- Hansen, M., Kjaer, M., 2016. Sex Hormones and Tendon. In: Ackermann, P.W., Hart, D.A. (Ed.), Metabolic Influences on Risk for Tendon Disorders. Springer International Publishing, Switzerland, hal. 139–149.
- Hou, S.W., Merkle, A.N., Babb, J.S., McCabe, R., Gyftopoulos, S., Adler, R.S., 2017. Shear Wave Ultrasound Elastographic Tendon. *J Ultrasound Med* 36:95–106.
- Hsu, C.-L., Sheu, W.H.-H., 2016. Diabetes and shoulder disorders. *J. Diabetes Investigig.*



- Jain, N.B., Gao, C., Richardson, B.E., 2019. Rotator cuff Tendinopathy, 4th ed, Essentials of Physical Medicine and Rehabilitation. Elsevier Inc., Philadelphia.
- Kaka, B., Maharaj, S.S., Fatoye, F., 2019. Prevalence of musculoskeletal disorders in patients with diabetes mellitus: A systematic review and meta-analysis. *J. Back Musculoskelet. Rehabil.* 32:223–235.
- Letherwood, C., Helfgott, S.M., 2019. Rheumatoid Manifestations Endocrine and Lipid Disease, 7th ed, *Rheumatology*. Elsevier Inc., Philadelphia.
- Louwerens, J.K.G., Sierevelt, I.N., van Hove, R.P., van den Bekerom, M.P.J., van Noort, A., 2015. Prevalence of calcific deposits within the rotator cuff tendons in adults with and without subacromial pain syndrome: Clinical and radiologic analysis of 1219 patients. *J. Shoulder Elb. Surg.* 24:1588–1593.
- Maffulli, N., 2014. Metabolic Diseases and tendinopathies - The Missing Link. In: *Metabolic Diseases and Tendinopathies - The Missing Link*. hal. 13–19.
- Murugia, L., Kertia, N., Pramantara, D.P., 2013. Prevalence of Rotator cuff Tendinitis in *Rheumatology Appointment Clinic, Sardjito Hospital, Yogyakarta*. Skripsi. Gadjah Mada.
- Oliva, F., Misiti, S., Maffulli, N., 2014. Metabolic diseases and tendinopathies: The missing link. *Muscles. Ligaments Tendons J.* 4:273–274.
- Oliva, F., Piccirilli, E., Berardi, A.C., Frizziero, A., Tarantino, U., Maffulli, N., 2016a. Hormones and Tendinopathies: The Current Evidence. *Br. Med Bull.* 117:39–58.
- Oliva, F., Piccirilli, E., Berardi, A.C., Tarantino, U., Maffulli, N., 2016b. Influence of Thyroid Hormones of Tendon Homeostasis. In: Ackermann, P.W., Hart, D.A. (Ed.), *Metabolic Influences on Risk for Tendon Disorders*. Springer International Publishing, Switzerland, hal. 133–138.
- Park, M., Park, J.S., Ahn, S.E., Ryu, K.N., Park, S.Y., Jin, W., 2016. Sonographic findings of common musculoskeletal diseases in patients with diabetes mellitus. *Korean J. Radiol.* 17:245–254.
- Ranger, T.A., Wong, A.M.Y., Cook, J.L., Gaida, J.E., 2015. Is there an association between tendinopathy and diabetes mellitus? A systematic review with meta-analysis. *Br. J. Sports Med.* 0:1–10.
- Sansone, V., Maiorano, E., Galluzzo, A., Pascale, V., 2018. Calcific tendinopathy of the shoulder: Clinical perspectives into the mechanisms, pathogenesis, and treatment. *Orthop. Res. Rev.* 10:63–72.
- Scott, A., Zwerver, J., Grewal, N., Sa, A. De, Alktebi, T., Granville, D.J., Hart, D.A., 2015. Lipids, adiposity and tendinopathy: is there a mechanistic link ? Critical review. *Br J Sport. Med* 49, 984–988.
- September, A., Rahim, M., Collins, M., 2016. Towards an Understanding of the Genetics of Tendinopathy. In: Ackermann, P.W., Hart, D.A. (Ed.), *Metabolic Influences on Risk for Tendon Disorders*. Springer International Publishing, Switzerland, hal. 109–116.
- Snedeker, J.G., 2014. How tendons modify during diabetes. Glycation related crosslinks in mechanics and connective tissue disease. In: IV Forum 21. *Metabolic diseases and tendinopathies: The missing link*. IBSA Foundation, Rome, hal. 22–26.
- Snedeker, J.G., 2016. How High Glucose Levels Affect Tendon Homeostasis. In: *Advances in Experimental Medicine and Biology*. hal. 191–198.
- Soslowsky, L.J., Fryhofer, G.W., 2016. Tendon Homeostasis in Hypercholesterolemia. In: Ackermann, P.W., Hart, D.A. (Ed.), *Metabolic Influences on Risk for Tendon Disorders*. Springer International Publishing, Switzerland, hal. 151–165.



Sozen, T., Calik Basaran, N., Tinazli, M., Ozisik, L., 2018. Musculoskeletal problems in diabetes mellitus. *Eur. J. Rheumatol.* 5:258–265.

Speed, C., 2016. Inflammation in Tendon Disorders. In: *Advances in Experimental Medicine and Biology*. hal. 209–220.

Thorpe, C.T., Screen, H.R.C., 2016. Tendon Structure and Composition. In: *Advances in Experimental Medicine and Biology*. hal. 3–10.

U.S. Food and Drug Administration, 2016. FDA Drug Safety Communication: FDA Updates Warning for Oral and Injectable Fluoroquinolone Antibiotics Due to Disabling Side Effects.

Wall, M.E., Dymant, N.A., Bodle, J., Volmer, J., Loba, E., Cederlund, A., Fox, A.M., Banes, A.J., 2016. Cell Signaling in Tenocytes: Response to Load and Ligands in Health and Disease. In: Ackermann, P.W., Hart, D.A. (Ed.), *Metabolic Influences on Risk for Tendon Disorders*. Springer International Publishing, Switzerland, hal. 79–95.

Williams, P., Rosen, K., Kim, J., Spicer, P., Holsbeeck, M. van, Soliman, S., 2018. The Echogenic Appearance of the Diabetic Deltoid Muscle on Shoulder Ultrasound: Is This Simply from Adipose Tissue Infiltration, Can This Appearance Predict Type 2 Diabetes and be Used to Detect Pre-Diabetes? In: Radiological Society of North America.

Zheng, W., Song, J., Zhang, Y., Chen, S., Ruan, H., Fan, C., 2017. Metformin prevents peritendinous fibrosis by inhibiting transforming growth factor- β signaling. *Oncotarget* 8:101784–101794.