

DAFTAR PUSTAKA

- Adha, A. Z. N. A., I'tishom, R., Rizaldi, F., & Soebadi, D. M. 2019. *Profile of Diabetes Mellitus in Benign Prostate Hyperplasia's Patients with Urinary Retention in Dr. Soetomo. Jurnal Ilmiah Mahasiswa Kedokteran Universitas Airlangga. X(2) : 70–73.*
- Ajayi, A., & Abraham, K. 2018. *Understanding the role of estrogen in the development of benign prostatic hyperplasia. African Journal of Urology. 24(22) : 93–97.*
- Awedew, A. F., Han, H., Abbasi, B., Abbasi-Kangevari, M., Ahmed, M. B., Almidani, O., et al. 2022. *The global, regional, and national burden of benign prostatic hyperplasia in 204 countries and territories from 2000 to 2019: a systematic analysis for the Global Burden of Disease Study 2019. The Lancet Healthy Longevity, 3(11).*
- Breyer, B. N., & Sarma, A. v. 2014. *Hyperglycemia and Insulin Resistance and the Risk of BPH/LUTS: an Update of Recent Literature. In Current Urology Reports. 15(12) : 1–6.*
- Cahyaningrum, N. 2023. Hubungan Pola Makan 3j (Jumlah, Jenis, Jadwal) dan Perilaku Sedentari Dengan Pengendalian Gula Darah Pasien Dm Tipe 2 (Studi Kasus Di Puskesmas Mulyoharjo). *Nutrizione (Nutrition Research and Development Journal. 3(1) : 12–23.*
- Cani, P. D., Bibiloni, R., Knauf, C., Waget, A., Neyrinck, A. M., Delzenne, N. M., et al. 2008. *Changes in gut microbiota control metabolic endotoxemia-induced inflammation in high-fat diet-induced obesity and diabetes in mice. Diabetes. 57(6) : 1470–1481.*
- Cannarella, R., Condorelli, R. A., Barbagallo, F., La Vignera, S., & Calogero, A. E. 2021. *Endocrinology of the Aging Prostate: Current Concepts. Frontiers in Endocrinology. 12.*
- Devlin, C. M., Simms, M. S., & Maitland, N. J. 2021. *Benign prostatic hyperplasia – what do we know?. BJU International. 127(4) : 389–399.*
- Doddy, T., Soebadi, M., Umbas, R., Mochtar, C. A., Daryanto, B., Noegroho, B. S., et al. 2021. *Panduan Penatalaksanaan Klinis : Pembesaran Prostat Jinak. Jakarta : Ikatan Ahli Urologi Indonesia.*
- Fatchanuraliyah, Subronto, Y. W., & Febrianora, M. 2024. *Pedoman Pengendalian Hipertensi di Fasilitas Kesehatan Tingkat Pertama. Jakarta : Kemenkes RI.*

- Fu, X., Wanh, Y., Lu, Y., Liu, J., Li, H. 2024. *Association Between Metabolic Syndrome and Benign Prostatic Hyperplasia : The Underlying Molecular Connection*. *Life Sciences*. 358 : 1-10.
- Goyal, R., Singhal, M., & Jialal, I. 2023. *Type 2 Diabetes*. Treasure Island : StatPearls Publishing.
- Gu, D., & Dupre, M. E. 2021. *Encyclopedia of Gerontology and Population Aging*. UK : Springer.
- Gupta Wijaya, A., & Sadra Telussa, A. 2021. *Relationship Between Hypertension And Diabetes Mellitus Type 2 With Benign Prostate Hyperplasia In Mgr. Gabriel Manek Hospital Atambua*. *Cendana Medical Journal*. 22(2).
- Gustikasari, A., Fatmawati, & Arafah, E. H., Khaeriah, B. 2020. Pengaruh Faktor Usia Terhadap Terjadinya Penyakit Benign Prostat Hyperplasia (BPH) Di Ruang Rawat Inap Rsud Lamaddukelleng Sengkang. *Jurnal Ilmiah Mappadising*.
- Güven, E. O., Selvi, I., & Karaismailoğlu, E. 2019. *Association between benign prostate enlargement-related storage and voiding symptoms and systolic blood pressure: A single-center cross-sectional study*. *Sao Paulo Medical Journal*. 137(5) : 446–453.
- Hong, Y., Lee, S., & Won, S. 2019. *The preventive effect of metformin on progression of benign prostate hyperplasia: A nationwide population-based cohort study in Korea*. *PLoS ONE*, 14(7).
- Khan, J., & Shaw, S. 2023. *Risk of Multiple Lower and Upper Urinary Tract Problems Amon Male Older Adults with Type-2 Diabetes: a Population Based Study*. *International Institute for Population Sciences*. 26(1) : 1-15.
- Hotamisligil, G. S. 2017. *Foundations of Immunometabolism and Implications for Metabolic Health and Disease*. *Immunity*. 47(3) : 406–420.
- Madersbacher, S., Sampson, N., & Culig, Z. 2019. *Pathophysiology of Benign Prostatic Hyperplasia and Benign Prostatic Enlargement: A Mini-Review*. *Gerontology*. 65(5) : 458–464.
- Moon, J. S., & Won, K. C. 2015. *Pancreatic α -cell dysfunction in type 2 diabetes: Old kids on the block*. *Diabetes and Metabolism Journal*. 39(1) : 1-9.
- Mostafa, F., Mantawy, E. M., Azab, S. S., & El-Demerdash, E. 2019. *The angiotensin converting enzyme inhibitor captopril attenuates*

testosterone-induced benign prostatic hyperplasia in rats; a mechanistic approach. European Journal of Pharmacology. 865.

- Nandeesh, H. 2008. *Benign prostatic hyperplasia: Dietary and metabolic risk factors. International Urology and Nephrology. 40(3) : 649–656.*
- NG, M., Leslie, S. W., & Baradhi, K. M. 2024. *Benign Prostatic Hyperplasia.* Treasure Island : StatPearls Publishing.
- Patel, C.H., Vrushant, P., Sandip, P., Mehul, D., Jatin, M., Keyur, P. 2012. *Effect of Enalapril and Losartan on Testosterone Induced Benign Prostatic Hyperplasia in Rats. International Journal of Research in Pharmaceutical Sciences. 3(4) : 588-593.*
- Patel, N. D., & Parsons, J. K. 2014. *Epidemiology and etiology of benign prostatic hyperplasia and bladder outlet obstruction. Indian Journal of Urology. 30(2) : 170–176.*
- PERHI. 2021. *Konsensus Penatalaksanaan Hipertensi 2021 : Update Konsensus PERHI 2019.* Jakarta : PERHI.
- Permadi, H. A., Rachmawati, M., & Abdul Hadi Hassan. 2023. *Karakteristik Klinis dan Histopatologi Pasien Benign Prostatic Hyperplasia di Rumah Sakit Angkatan Udara Dr. M. Salamun Kota Bandung Tahun 2020-2021. Bandung Conference Series: Medical Science. 3(1).*
- Prasetyo, Z. A., Budaya, T. N., & Daryanto, B. 2021. *Characteristics of Benign Prostatic Hyperplasia (BPH) Patients Undergoing Transurethral Resection of the Prostate (TURP). Jurnal Kedokteran Brawijaya. 31(4): 220–223.*
- Sari, E. R. L. N., Siswandi, A., & Anggunan. 2021. *Hubungan Usia Dan Hipertensi Terhadap Kejadian Bph Di Rsud Dr. H. Abdul Moeloek. Mahesa: Malahayati Health Student Journal. 1(3).*
- Sasidharan, S., Srinivasakumar, K. P., Poddar, S., Bhaumik, A., Das, S. K., & J, N. 2022. *Benign Prostatic Hyperplasia (BPH): A Comprehensive Analysis of the Malaise and Summarizing Possible Management Options through Phytotherapeutic Agents. National Public Health Journal, 17(2): 81–88.*
- Shahid, A., Waheed, A., Ali, S., Farhat, K., Mehmood, S., Amin, M. 2024. *Evaluation of the Role of Losartan in the Prevention of Benign Prostatic Hyperplasia in Rats. Pak Armed Forces Med J. 74(6) : 1-5.*

- Shimizu, S., Nagao, Y., Shimizu, T., Higashi, Y., Karashima, T., Saito, M. 2021. *Therapeutic Effects of Losartan on Prostatic Hyperplasia in Spontaneously Hypertensive Rats. Life Science.* 266 : 1-7.
- Situmorang, E. M., Ginting, S. F., & Chairul, M. 2023. Correlation Of Age Factors With Incidence Rates Of Benign Prostatic Hyperplasia Disease At Rsud Royal Prima In 2022. *Jurnal Multidisiplin Indonesia.* 2(12) : 3546–3551.
- Soelistijo, S. A., Suastika, K., Dharma, L., Decroli, E., Permana, H., Sucipto, K. W., Kusnadi, Y., Budiman, Ikhsan, M. R., Sasiarini, L., Sanusi, H., S, H. N. H., & Susanto, H. 2021. *Pedoman Pengelolaan Dan Pencegahan Diabetes Melitus Tipe 2 Dewasa Di Indonesia-2021.* Jakarta : Perkeni.
- Wein, A. J., Kavoussi, L. R., Partin, A. W., & Peters, C. A. 2016. *Campbell-Walsh Urology* 11st. Elsevier.
- Xin, C., Fan, H., Xie, J., Hu, J., Sun, X., & Liu, Q. 2022. *Impact of Diabetes Mellitus on Lower Urinary Tract Symptoms in Benign Prostatic Hyperplasia Patients: A Meta-Analysis. Frontiers in Endocrinology.* 12 : 1-8.
- Yang, T., Qiu, Z., Shen, J., He, Y., Yin, L., Chen, L., *et al.* 2024. *17 β -Estradiol, through activating the G protein-coupled estrogen receptor, exacerbates the complication of benign prostatic hyperplasia in type 2 diabetes mellitus patients by inducing prostate proliferation.* Journal of Pharmaceutical Analysis. 14 : 1-15.
- Zanetti, D., Tikkanen, E., Gustafsson, S., Priest, J. R., Burgess, S., & Ingelsson, E. 2018. *Birthweight, Type 2 Diabetes Mellitus, and Cardiovascular Disease: Addressing the Barker Hypothesis With Mendelian Randomization. Circulation. Genomic and Precision Medicine.* 11(6).