

## DAFTAR PUSTAKA

- Aboumarzouk, O. M. 2019. *Blandy's Urology*. 3rd ed. Wiley, Hoboken.
- Bandini, M., Gandaglia, G., & Briganti, A. 2017. Obesity and prostate cancer. *Current Opinion in Urology*. 27(5): 415–421.
- Bonkhoff, H., & Berges, R. 2010. From pathogenesis to prevention of castration resistant prostate cancer. *Prostate*. 70(1): 100–112.
- Chang, C., Obeid, W., Thiessen-Philbrook, H., & Parikh, C. R. 2021. Sample Processing and Stability for Urine Biomarker Studies. *Journal of Applied Laboratory Medicine*. 6(6): 1628–1634.
- Cheng, L., Maclennan, G., & Bostwick, D. 2020. *Urologic Surgical Pathology*. Elsevier, Philadelphia.
- Davey, R. A., & Grossmann, M. 2016. Androgen Receptor Structure, Function and Biology: From Bench to Bedside. *The Clinical Biochemist Reviews*: 37(1):3–15.
- De Nunzio, C., Andriole, G. L., Thompson, I. M., & Freedland, S. J. 2015. Smoking and Prostate Cancer: A Systematic Review. *European Urology Focus*. 11(10): 1-27.
- Epstein, J. I., Egevad, L., Amin, M. B., Delahunt, B., Srigley, J. R., & Humphrey, P. A. 2016. The 2014 international society of urological pathology (ISUP) consensus conference on gleason grading of prostatic carcinoma definition of grading patterns and proposal for a new grading system. *American Journal of Surgical Pathology*. 40(2): 244–252.
- Fischbach, F., & Dunning, M. 2015. *A Manual of Laboratory and Diagnostic Tests*. Wolters Kluwer Health.
- Fujita, K., & Nonomura, N. 2018. Urinary Biomarkers of Prostate Cancer. *International Journal of Urology*. 25(9): 770–779.
- Fujita, K., & Nonomura, N. 2019. Role of Androgen Receptor in Prostate Cancer: A Review. *World Journal of Men's Health*. 37(3): 288–295.
- Freeland, J., Crowell, P. D., Giafaglione, J. M., Boutros, P. C., & Goldstein, A. S. 2021. Aging of the progenitor cells that initiate prostate cancer. *Cancer Letters*, 515: 28–35.
- Gallagher, E. J., Gustave, O., Place, L. L., & York, N. 2010. The Proliferating Role of Insulin and Insulin-Like Growth Factors in Cancer. *Trends in Endocrinology & Metabolism*. 21(10): 610–618.

- Gao, W., Bohl, C. E., & Dalton, J. T. 2005. Chemistry and structural biology of androgen receptor. *Chemical Reviews*. 105(9): 3352–3370.
- Hanjani, R. 2015. Correlation Between Age and Gleason Score in Patients with Prostatic Adenocarcinoma in Department of Anatomical Pathology Cipto Mangunkusumo Hospital. Fakultas Kedokteran. Universitas Indoneisa. (Tidak dipublikasikan).
- Humphrey, P. A. 2017. Histopathology of prostate cancer. *Cold Spring Harbor Perspectives in Medicine*. 7(10): 1–22.
- Humphrey, P., Amin, M., Berney, D., Billis, A., Cao, D., Cheng, L., Delahunt, B., Egevad, L., Epstein, J., & Fine, S. 2016. *WHO Classification of Tumours of Urinary System and Male Genital Organs*. IARC.
- Humphrey, M., Fernandes, K., & Sridhar, S. 2013. Impact of Age at Diagnosis on Outcomes in Men with Castrate-Resistant Prostate Cancer. *Journal of Cancer*. 4(4): 304–3014.
- Husain, I., Shukla, S., Soni, P., & Husain, N. 2016. Role of androgen receptor in prostatic neoplasia versus hyperplasia. *Journal of Cancer Research and Therapeutics*. 12(1): 112–116.
- Jamroze, A., Chatta, G., & Tang, D. G. 2021. Androgen receptor (AR) heterogeneity in prostate cancer and therapy resistance. *Cancer Letters*. 518: 1–9.
- Kyoto Encyclopedia of Genes and Genomes. 2021. *Prostate Cancer – Reference Pathway*. Available at <https://www.genome.jp/pathway/map05215+K08557>. Diakses pada 20 Juli 2023.
- Laxman, B., Tomlins, S., Mehra, R., Morris, D., Wang, L., Helgeson, B., Shah, R., Rubin, M., Wei, T., Chinnaiyan, A. 2006. Noninvasive Detection of TMPRSS2:ERG Fusion Transcripts in the Urine of Men with Prostate Cancer. *Neoplasia*. 8(10): 885–888.
- Marischa, S., Anggraini, D., & Putri, G. 2017. Malnutrition In Patient Cancer. *Medula*. 7(4): 107–111.
- Martini, F., & Bartholomew, E. F. 2020. *Essentials of Anatomy & Physiology*. 8th ed. Pearson Education Inc, Hoboken.
- Mescher, A. L. 2019. *Junqueira's Basic Histology: Text & Atlas*. 15th ed. McGraw-Hill Education, New York.
- MIMS. 2023. *Bicalutamide*. Available at <https://www.mims.com/indonesia/drug/info/bicalutamide?mtype=generic> Diakses pada 25 November 2023.
- Murray, T. B. J. 2021. The Pathogenesis of Prostate Cancer. *Prostate Cancer*. Aboumarzouk, O. M. (2019). Blandy's Urology. In *Blandy's Urology* (3rd ed.). Wiley.

- NCCN. 2023. *Prostate Cancer NCCN Evidence Blocks*. National Comprehensive Cancer Network.
- Navisa, C. C., Sandhika, W., & Arwati, H. 2019. Hubungan antara Kadar Prostate Specific Antigen Serum dan Skor Gleason pada Adenokarsinoma Prostat. *Jurnal Kedokteran Brawijaya*. 30(3): 181–184.
- Niecschlag, E., Hermann, M., & Niechlag, S. 2010. *Andrology*. 3rd ed. Springer-Verlag.
- Niu, Y., Chang, T. M., Yeh, S., Ma, W. L., Wang, Y. Z., & Chang, C. 2010. Differential androgen receptor signals in different cells explain why androgen-deprivation therapy of prostate cancer fails. *Oncogene*. 29(25): 3593–3604.
- Novita, E., Hamid, A. R. A. H., & Tanurahardja, B. 2019. Perbedaan Ekspresi Androgen Receptor (AR) pada Hiperplasia Prostat dan Adenokarsinoma Prostat Tipe Asinar. *Majalah Patologi Indonesia*. 28(1): 343–354.
- Partin, A., Peters, C., Kavoussi, L., & Dmochowski, R. 2022. *Campbell-Walsh-Wein Handbook of Urology*. Elsevier Inc, Philadelphia.
- Patel, G. K., Chugh, N., & Tripathi, M. 2019. Neuroendocrine Differentiation of Prostate Cancer—An Intriguing Example of Tumor Evolution at Play. *Cancers* 11(10): 1–27.
- Petterson, A., Kasperzyk, J., Kenfield, S., Richman, E., Chan, J., Willett, W., Stampfer, M., Mucci, L., & Giovannuci, E. 2012. Milk and Dairy Consumption Among Men with Prostate Cancer and Risk of Metastases and Prostate Cancer Death. *Cancer Epidemiology Biomarkers & Preventions*. 21(3): 28–436.
- Purnomo, B. B. 2012. *Dasar-dasar Urologi*. 3rd ed. Sagung Seto, Jakarta.
- Putri, J. A. 2015. The Correlation Between Gleason Score and Prostate Specific Antigen (PSA) in Patients Diagnosed with Prostatic Adenocarcinoma in Department of Anatomical Pathology Cipto Mangunkusumo Hospital. Fakultas Kedokteran. Universitas Indonesia. 44 hal. (Tidak dipublikasikan)
- Putriyuni, A., & Nurwiyeni, N. 2022. Ekspresi Tinggi Androgen Receptor Sebagai Penentu Prognosis Adenokarsinoma Prostat di Sumatera Barat. *HEME: Health and Medical Journal*. IV(1): 8–15.
- Reynard, J., Brewster, S., Suzanne, B., & Neal, N. 2019. *Oxford Handbook of Urology*. 4th ed. Oxford University Press, Oxford.
- RS Margono Soekarjo. 2021. *10 Besar Kasus Rawat Inap SMF Bedah Urologi di RSMS RSUD Margono Soekarjo 2020*. Available at <https://www.rsmargono.go.id/rsms-opendata/dataset/view/10-besar-kasus-rawat-inap-smf-bedah-urologi-di-rsms-rsud-margono-soekarjo-2020/?resource=b74f8d1f-d053-4887-a59e-4b30656c4ee3>. Diakses pada 2 Februari 2023.
- RS Margono Soekarjo. 2022. *10 Besar Kasus Rawat Jalan Klinik Bedah Urologi di*

RSMS RSUD Margono Soekarjo 2021. Available at <https://www.rsmargono.go.id/rsms-opendata/dataset/view/10-besar-kasus-rawat-jalan-klinik-bedah-urologi-di-rsms-rsud-margono-soekarjo-202>. Diakses pada 2 Februari 2023.

- Saini, S. 2016. PSA and Beyond: Alternative Prostate Cancer Biomarkers. *Cellular Oncology* 39(2): 97–106.
- Sastroasmoro, S., & Ismael, S. 2011. *Dasar-dasar Metodologi Penelitian Klinis*. 4th ed. Sagung Seto, Jakarta.
- Schenk, J., Till, C., Tangen, C., Phyllis, G., Song, X., Torkko, K., Kristal, A., Peters, U., & Neuhaus, M. 2014. Serum 25-Hydroxyvitamin D Concentrations and Risk of Prostate Cancer: Results from the Prostate Cancer Prevention Trial. *Cancer Epidemiology Biomarkers & Preventions*. 23(8): 1484–1493.
- Schrecengost, R., & Knudsen, K. E. 2013. Molecular pathogenesis and progression of prostate cancer. *Seminars in Oncology* 40(3): 244–258.
- Sekine, Y., Furuya, Y., Nishii, M., Koike, H., Matsui, H., & Suzuki, K. 2008. Simvastatin inhibits the proliferation of human prostate cancer PC-3 cells via down-regulation of the insulin-like growth factor 1 receptor. *Biochemical and Biophysical Research Communications*. 372(2): 356–361.
- Stratton, K., & Morgans, A. 2022. Urologic Oncology. In *Essentials of Surgical Oncology: Surgical Foundations*. Springer Nature Switzerland.
- Tortora, G. J., & Derrickson, B. 2017. *Principles of Anatomy & Physiology*. 15th ed. John Wiley & Sons, Hoboken.
- Trabulsi, E. J., Lallas, C. D., & Lizardi-calvaresi, A. E. 2021. *Chemotherapy and Immunotherapy in Urologic Oncology*. Springer Nature Switzerland, Cham.
- Wargasetia, T. L. (2016). Understanding Linkages Obesity and Cancer. *Berkala Ilmiah Kedokteran Duta Wacana*. 1(3): 219–228.
- W. McAninch, J., & Lue, T. F. 2020. Smith & Tanagho' s General Urology. In *McGraw-Hill Education*, New York.
- World Health Organization. 2021a. Cancer Incident in Indonesia. *International Agency for Research on Cancer*. 858: 1–2.
- World Health Organization. 2021. World Cancer Incident. *International Agency for Research on Cancer*.