

DAFTAR PUSTAKA

1. WHO in International Agency for Research on Cancer. Global cancer observatory of prostate cancer [Internet]. 2020 [cited 2023 Apr 8].
2. WHO in International Agency for Research on Cancer. Indonesia global cancer observatory [Internet]. Indonesia Global Cancer Observatory. [cited 2023 Apr 8].
3. Nuraini D. Hubungan skor Gleason dengan kadar prostate spesifik antigen (PSA) pada pasien karsinoma prostat di RSUP Dr. M. Djamil Padang. *J Fak Kedokt Univ Andalas* 1. 2019;
4. National Institute for Health and Care Excellence. Suspected cancer: recognition and referral. NICE Guidel [Internet]. 2015;(July 2017):1–30.
5. American Cancer Society. Prostate cancer causes, risk factors, and prevention risk factors. *Am Cancer Soc*. 2016;1–10.
6. Andreas MI, Alvarino A, Hilbertina N. Gambaran karsinoma prostat di RSUP Dr. M. Djamil Padang tahun 2010 - 2013. *J Kesehat Andalas*. 2017;6(2):305–9.
7. Jákupsstovu JØ, Brodersen J. Do men with lower urinary tract symptoms have an increased risk of advanced prostate cancer? *BMJ* [Internet]. 2018;361:1–2.
8. Jones D, Friend C, Dreher A, Allgar V, Macleod U. The diagnostic test accuracy of rectal examination for prostate cancer diagnosis in symptomatic patients: A systematic review. Vol. 19, *BMC Family Practice*. 2018.
9. Kirby R. The role of PSA in detection and management of prostate cancer. *Practitioner*. 2016;260(1792):17–23.
10. Streicher J, Meyerson BL, Karivedu V, Sidana A. A review of optimal prostate biopsy: indications and techniques. *Ther Adv Urol*. 2019;11:1–8.
11. Humphrey PA. Histopathology of prostate cancer. *Cold Spring Harb Perspect Med*. 2017;7(10).
12. Nagpal K, Foote D, Liu Y, Chen PHC, Wulczyn E, Tan F, et al. Development and validation of a deep learning algorithm for improving Gleason scoring of prostate cancer. *npj Digit Med* [Internet]. 2019;2(1). Available from: <http://dx.doi.org/10.1038/s41746-019-0112-2>
13. Iczkowski KA, Van Leenders GJLH, Van Der Kwast TH. The 2019 international society of urological pathology (ISUP) consensus conference on grading of prostatic carcinoma. *Am J Surg Pathol*. 2021;45(7):1005–7.
14. Pawlina W. Pawlina histology a text and atlas (7th Edition). 7th ed. Taylor C, editor. Wolters Kluwer; 2016. 813 p.
15. McAninch JW, Lue TF. Smith and tanagho's general urology. Eighteenth. San Fransisco, California: McGraw-Hill Companies; 2012.
16. Rananda A, Reny I, Djatisoesanto W. The correlation of prostate volume with uroflowmetry and international prostatic symptoms score (IPSS) on patient with benign prostatic hyperplasia without urinary retention. *Indian J Forensic Med Toxicol*. 2021;15(3):2030–4.
17. Young B, Woodford P, O'Dowd G. Weather's functional histology. 6th ed. Newcastle, Australia: Elsevier; 2013.
18. Purnomo BB. Dasar-dasar urologi. 3th ed. Jakarta: Sagung Seto; 2012.
19. Ockleford C. The netter collection of medical illustrations: reproductive system. 2nd ed. P. Smith R, J. Turek P, editors. Vol. 220, *Journal of*

- Anatomy. Elsevier; 2012.
20. Hall JE. Guyton and hall textbook of medical physiology. 12th ed. Grulioiw R, editor. Amerika Serikat: Elsevier; 2011.
 21. Mescher AL. Junqueira's basic histology text & atlas. Fifteenth. United States: McGraw-Hill Education; 2018.
 22. Pamungkas PB. Hubungan kadar prostate specific antigen (PSA) dengan derajat histopatologi kanker prostat. *J Med Utama*. 2021;2(4):1122–8.
 23. Centers for Disease Control and Prevention. Prostate cancer [Internet]. 2022 [cited 2022 Nov 30].
 24. Daniswara CL. Pencitraan kanker prostat. *Cdk-283*. 2020;47(2):144–8.
 25. American Cancer Society. Prostate cancer. About prostate cancer [Internet]. 2018;1–9.
 26. Ulfaningtyas K, Norahmawati E, Anita KW. Hubungan ekspresi estrogen receptor dengan skor Gleason, derajat diferensiasi, dan prognostic grade group pada adenokarsinoma prostat. *Maj Kesehat* [Internet]. 2021;8:206–15.
 27. Wagner AA. Handbook of urology. Parsons JK, B.Eifler J, Han M, editors. *The Brady Urology Manual*. 2019. 130 p.
 28. Kementerian Kesehatan Republik Indonesia. Pedoman nasional pelayanan kedokteran kanker prostat. 2018. p. 6.
 29. Hindley R. *Prostate Cancer*. Rj Bott S, Lim Ng K, editors. Vol. 8, Exon. Brisbane, Australia; 2021. 2–24 p.
 30. Histopatologi D, Wacana KK, Kesehatan I, Wacana KK. Kanker prostat : risiko dan pencegahannya prostat cancer : risk and prevention. 2022;1(2):73–81.
 31. Mustafa M, Salih AF, Illzam EM, Sharifa AM, Suleiman M, Hussain SS. Prostate cancer: pathophysiology, diagnosis, and prognosis. *IOSR J Dent Med Sci e-ISSN* [Internet]. 2018;15(6):4–11.
 32. Barber L, Gerke T, Markt SC, Peisch SF, Wilson KM, Ahearn T, et al. Family history of breast or prostate cancer and prostate cancer risk. *Clin Cancer Res*. 2018;24(23):5910–7.
 33. Sinha R, Park Y, Graubard BI, Leitzmann MF, Hollenbeck A, Schatzkin A, et al. Meat and meat-related compounds and risk of prostate cancer in a large prospective cohort study in the United States. *Am J Epidemiol*. 2009;170(9):1165–77.
 34. Ha Chung B, Horie S, Chiong E. The incidence, mortality, and risk factors of prostate cancer in Asian men. *Prostate Int*. 2019;7(1):1–8.
 35. Hughes R, Debevec-McKenney E, Syrnioti A. *Prostate Disorder and Cancer: Pathology review*. Elsevier.
 36. Pisters LL. *Essential urology (a guide to clinical practice)*. M. Potts J, editor. *Global Surgery: The Essentials*. Totowa, New Jersey: Humana Press; 2017. 51 p.
 37. Partin AW, Dmochowski RR, Kavoussi LR, Peters CA, editors. *Campbell-walsh-wein urology*. 12th ed. Canada: Elsevier; 2021. 776–778 p.
 38. Bassay A, Monoarfa A, Pontoh V. Hubungan antara skor IPSS dengan kualitas hidup penderita LUTS di beberapa puskesmas kota manado. *e-CliniC*. 2016;4(1):1–7.
 39. Dasgupta P, Kirby R. *ABC of prostate cancer 1st ed*. Sons J willey &, editor. USA; 2011.

40. Prostate cancer early detection , diagnosis , and staging can bladder cancer be found early ? *Am Cancer Soc.* 2020;1–24.
41. Kementerian Kesehatan Republik Indonesia. Panduan Nasional Pelayanan Kedokteran Kanker Prostat. Kom Penanggulangan Kanker Nas. 2017;8(9):1–58.
42. National Cancer Institute. Prostate-specific antigen (PSA) test. National Institute of Health. 2017.
43. Wulansari NS, Marindawati M. profil prostate spesifik qantigen (PSA) pada penyakit prostat di rumah sakit umum daerah cengkareng Jakarta Barat. *Muhammadiyah J Geriatr.* 2020;1(1):18.
44. Navisa CC, Sandhika W, Arwati H. Hubungan antara kadar prostate specific antigen serum dan skor gleason pada adenokarsinoma prostat. *J Kedokt Brawijaya.* 2019;30(3):181–4.
45. Inamura K. Prostatic cancers: Understanding their molecular pathology and the 2016 WHO classification. *Oncotarget.* 2018;9(18):14723–37.
46. Kench JG, Amin MB, Berney DM, Compérat EM, Cree IA, Gill AJ, et al. WHO classification of tumours fifth edition: evolving issues in the classification, diagnosis, and prognostication of prostate cancer. *Histopathology.* 2022;(4):447–58.
47. Safriadi F, Umbas R, Hakim L. Panduan penanganan kanker prostat. Revisi 2022. Vol. 01. Perhimpunan Dokter Spesialis Urologi Indonesia; 2022. 1–90 p.
48. Dahlan M. Besar sampel dalam penelitian kedokteran dan kesehatan. 4th ed. Kurniawan A, editor. Jakarta: *Epidemiologi Indonesia*; 2016. 339 p.
49. Badan penelitian dan pengembangan kesehatan republik Indonesia. 2nd ed. Jakarta: *Litbangkes Kemenkes RI* 2013; 2013. 144 p.
50. Kudo MS, Gomes de Souza VM, Estivallet CLN, de Amorim HA, Kim FJ, Leite KRM, et al. The value of artificial intelligence for detection and grading of prostate cancer in human prostatectomy specimens: a validation study. *Patient Saf Surg.* 2022;16(1):1–9.
51. Louisa J, Sumadi WJ, Saputra H, Ekawati NP. Profil klinikopatologi karsinoma prostat di Rumah Sakit Umum Pusat Prof. Dr. I.G.N.G. Ngoerah Denpasar periode tahun 2017-2020. *Intisari Sains Medis.* 2023;14(1):118–23.
52. Putriyuni A, Hilbertina N. Adenokarsinoma prostat: penilaian prognostik dan derajat histopatologi. *Maj Kedokt Andalas.* 2015;37(2):93.
53. Junaidi F. Hubungan antara grading histopatologi (gleason score) dan level PSA kanker prostat di Rumah Sakit Umum Pusat H. Adam Malik-Medan. *Univ Sumatera Utara.* 2012;
54. Sharma M, Lawson J, Karunanayake C, Dosman J, Punam P. Prostat cancer, farming, and other risk factors: a mini review. *J Pros Canc.* 2017;1(2):1–5.
55. Okebugwu PN. A systematic review on the correlation between geriatric diseases and prostate cancer. *Agrobiol Rec.* 2023;11:55–66.
56. Fajarudin L, Sundari AS, Indriati DW. Crosssectional Based Study of Prostate Cancer Malignancy in Patients Over 50 Years Old in Surabaya. 2020;16(10):41–5.
57. Solang VR, Monoarfa A, Tjandra F. Profil penderita kanker prostat di RSUP Prof. Dr. R. D. Kandou Manado periode tahun 2013–2015. *e-CliniC.*

- 2016;4(2).
58. Lubis A, Danarto. Batasan prostate specific antigen (PSA) pada pasien kanker prostat untuk memprediksi metastasis ke tulang di Rumah Sakit Sardjito, Yogyakarta. *Indones J Cancer*. 2014;8(4):169–72.
 59. Klotz L. Active surveillance for localized prostate cancer a new paradigm for clinical management. *Springer Int Publ*. 2018;13–9.
 60. Ulfaningtyas K, Norahmawati E, Anita KW, Ngelina A, Seputra KP. The clinicopathological profile of prostate adenocarcinoma at Dr. Saiful Anwar public hospital Malang from 2015 - 2019 : a retrospective study. 2021;8:87–99.
 61. Dharmojo B, HE M. Buku ajar geriatri ilmu kesehatan usia lanjut. Semarang: balai Penerbit Fakultas Kedokteran Universitas Indonesia; 2016.
 62. Leitzmann MF, Rohrmann S. Risk factors for the onset of prostatic cancer: age, location, and behavioral correlates. *Clin Epidemiol*. 2012;4(1):1–11.
 63. Fang YQ, Zhou XF, Qiu JG, Wen XQ, Wang DJ, Pang J, et al. Serum PSA level and gleason scores of needle biopsy specimens predict the postoperative pathologic grade of prostate cancer. *Acta Medica Mediterr*. 2013;29(2):279–83.
 64. MYH E, Umbas R, Mochtar CA, Santoso RB. Prostate Specific Antigen (PSA) Inisial >100 ng/ml Menggambarkan Stadium Lanjut dan Rendahnya Survival Kanker Prostat. *Indones J Cancer*. 2011;5(2):57–60.
 65. Faso B, Kirakoya B, Pp H, Ak P, Ab M, Zango B. Clinico-pathological features of prostate cancer at the University Hospital Yalgado Ouedraogo. *J West African Coll Surg*. 2014;4(4).
 66. Waschke PDJ, Paulsen PDF. Sobotta atlas of human anatomy internal organs. 15th ed. Frntic A, editor. Germany: Elsevier; 2011.
 67. Cheng J, Bawa T, Lee P, Gong L, Yeh ETH. Role of desumoylation in the development of prostate cancer. *Neoplasia*. 2018;8(8).

