

DAFTAR PUSTAKA

1. Rawla P, Sunkara T, Barsouk A. Epidemiology of colorectal cancer: incidence, mortality, survival, and risk factors. *Prz Gastroenterol* [Internet]. 2019 [cited 2022 Nov 23];14(2):89. Available from: [/pmc/articles/PMC6791134/](#)
2. Setiati S, Alwi I, Sudoyo A, Simadibrata M, Setiyohadi B, Syam AF. *Buku Ajar Ilmu Penyakit Dalam*. 6th ed. Vol. 1. Jakarta: Interna Publishing; 2014. 3023–3031 p.
3. Zanatto RM, Santos G, Oliveira JC, Pracucho EM, Nunes AJF, Lopes-Filho GJ, et al. IMPACT OF KRAS MUTATIONS IN CLINICAL FEATURES IN COLORECTAL CANCER. *Arquivos Brasileiros de Cirurgia Digestiva : ABCD* [Internet]. 2020 [cited 2022 Nov 27];33(3):1–5. Available from: [/pmc/articles/PMC7743328/](#)
4. Shen H, Yuan Y, Hu HG, Zhong X, Ye XX, Li MD, et al. Clinical significance of K-ras and BRAF mutations in Chinese colorectal cancer patients. *World Journal of Gastroenterology : WJG* [Internet]. 2011 Feb 2 [cited 2022 Dec 2];17(6):809. Available from: [/pmc/articles/PMC3042662/](#)
5. Yang D, Lai X, Xu F, Li Y, Jiang W, Ma D. Prognosis and clinical characteristics of colorectal cancer patients with KRAS gene mutation: a 5-year follow-up study. *Int J Clin Exp Pathol* [Internet]. 2019 [cited 2022 Nov 27];12(2):409. Available from: [/pmc/articles/PMC6945095/](#)
6. Zhao N, Cao Y, Yang J, Li H, Wu K, Wang J, et al. Serum Tumor Markers Combined With Clinicopathological Characteristics for Predicting MMR and KRAS Status in 2279 Chinese Colorectal Cancer Patients: A Retrospective Analysis. *Front Oncol*. 2021 Jun 17;11:1875.
7. Tortora GJ. *Principles of Anatomy and Physiology* . 2014. 925–928 p.
8. *Pathology Outlines - Anatomy & histology* [Internet]. [cited 2022 Nov 27]. Available from: <https://www.pathologyoutlines.com/topic/colonhistology.html>
9. Rawla P, Sunkara T, Barsouk A. Epidemiology of colorectal cancer: incidence, mortality, survival, and risk factors. *Prz Gastroenterol* [Internet]. 2019 [cited 2022 Nov 27];14(2):89. Available from: [/pmc/articles/PMC6791134/](#)
10. Abdullah M, Sudoyo AW, Utomo AR, Fauzi A, Rani AA. Molecular profile of colorectal cancer in Indonesia: is there another pathway? *Gastroenterol Hepatol Bed Bench* [Internet]. 2012 [cited 2022 Nov 27];5(2):71. Available from: [/pmc/articles/PMC4017456/](#)
11. *Colorectal Cancer's Number of Cases in 2020* [Internet]. 1987 [cited 2022 Nov 27]. Available from: <https://gco.iarc.fr/today/data/factsheets/cancers/8-Colon-fact-sheet.pdf>
12. *Indonesia's Colorectal Cancer Number of Cases in 2020*. 2020;
13. B L. the US Multi-Society Task Force ; the American College of Radiology Colon Cancer Committee Screening and surveillance for the early detection of colorectal cancer and adenomatous polyps, 2008 : a joint guideline from the

- American Cancer Society, the US Multi-Society Task Force on Colorectal Cancer, and the American College of Radiology. *CA Cancer J Clin* [Internet]. 2008 [cited 2022 Nov 27];58:130–60. Available from: <https://cir.nii.ac.jp/crid/1573387450585408384>
14. Arturo Pacheco-Pérez L, Judith Ruíz-González K, César de-la-Torre-Gómez A, Carlos Guevara-Valtier M, Azucena Rodríguez-Puente L, Mercedes Gutiérrez-Valverde J. Environmental factors and awareness of colorectal cancer in people at familial risk*. [cited 2022 Nov 27]; Available from: www.eerp.usp.br/rlaewww.eerp.usp.br/rlae
 15. Knowlton CA, Mackay MK, Speer TW, Vera RB, Arthur DW, Wazer DE, et al. Colon Cancer. *Encyclopedia of Radiation Oncology* [Internet]. 2022 Sep 26 [cited 2022 Nov 27];77–77. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK470380/>
 16. Kuipers EJ, Grady WM, Lieberman D, Seufferlein T, Sung JJ, Boelens PG, et al. COLORECTAL CANCER. *Nat Rev Dis Primers* [Internet]. 2015 Nov 5 [cited 2022 Nov 27];1:15065. Available from: [/pmc/articles/PMC4874655/](https://pubmed.ncbi.nlm.nih.gov/24612141/)
 17. Jess T, Rungoe C, Peyrin-Biroulet L. Risk of Colorectal Cancer in Patients With Ulcerative Colitis: A Meta-analysis of Population-Based Cohort Studies. *Clinical Gastroenterology and Hepatology*. 2012 Jun 1;10(6):639–45.
 18. Jess T, Simonsen J, Jorgensen KT, Pedersen BV, Nielsen NM, Frisch M. Decreasing Risk of Colorectal Cancer in Patients With Inflammatory Bowel Disease Over 30 Years. *Gastroenterology*. 2012 Aug 1;143(2):375-381.e1.
 19. Castaño-Milla C, Chaparro M, Gisbert JP. Systematic review with meta-analysis: the declining risk of colorectal cancer in ulcerative colitis. *Aliment Pharmacol Ther* [Internet]. 2014 Apr [cited 2022 Nov 27];39(7):645–59. Available from: <https://pubmed.ncbi.nlm.nih.gov/24612141/>
 20. Guraya SY. Association of type 2 diabetes mellitus and the risk of colorectal cancer: A meta-analysis and systematic review. *World Journal of Gastroenterology : WJG* [Internet]. 2015 May 5 [cited 2022 Nov 27];21(19):6026. Available from: [/pmc/articles/PMC4438039/](https://pubmed.ncbi.nlm.nih.gov/24612141/)
 21. Vasen HFA, Tomlinson I, Castells A. Clinical management of hereditary colorectal cancer syndromes. *Nature Reviews Gastroenterology & Hepatology* 2015 12:2 [Internet]. 2015 Jan 13 [cited 2022 Nov 27];12(2):88–97. Available from: <https://www.nature.com/articles/nrgastro.2014.229>
 22. Keputusan Mentor Kesehatan Republik Indonesia tentang Pedoman Nasional Pelayanan Kedokteran Tata Laksana Kanker Kolorektal [Internet]. 2018 [cited 2023 Jan 2]. p. 9–14. Available from: https://yankes.kemkes.go.id/unduh/fileunduh_1610413859_111090.pdf
 23. Kumar Abbas Aster. *Robbins Basic Pathology*. 9th ed. Elsevier; 2013. 596–600 p.
 24. Lotfollahzadeh S, Kashyap S, Tsoris A, Recio-Boiles A, Babiker HM. Rectal Cancer. *StatPearls* [Internet]. 2022 Jul 10 [cited 2022 Nov 27]; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK493202/>

25. Pathology Outlines - WHO classification [Internet]. [cited 2022 Nov 27]. Available from: <https://www.pathologyoutlines.com/topic/colontumorwhoclassification.html>
26. Verhulst J, Ferdinande L, Demetter P, Ceelen W. Mucinous subtype as prognostic factor in colorectal cancer: a systematic review and meta-analysis. *J Clin Pathol* [Internet]. 2012 May 1 [cited 2022 Nov 27];65(5):381–8. Available from: <https://jcp.bmj.com/content/65/5/381>
27. Pathology Outlines - Mucinous adenocarcinoma [Internet]. [cited 2022 Nov 27]. Available from: <https://www.pathologyoutlines.com/topic/colontumorcolloid.html>
28. Kang H, O’Connell JB, Maggard MA, Sack J, Ko CY. A 10-Year Outcomes Evaluation of Mucinous and Signet-Ring Cell Carcinoma of the Colon and Rectum. *Diseases of the Colon & Rectum* 2005 48:6 [Internet]. 2005 Apr 14 [cited 2022 Nov 27];48(6):1161–8. Available from: <https://link.springer.com/article/10.1007/s10350-004-0932-1>
29. Arrington AK, Heinrich EL, Lee W, Duldulao M, Patel S, Sanchez J, et al. Prognostic and Predictive Roles of KRAS Mutation in Colorectal Cancer. *Int J Mol Sci* [Internet]. 2012 [cited 2022 Nov 27];13(10):12153. Available from: </pmc/articles/PMC3497263/>
30. Fatima Z, Sharma P, Youssef B, Krishnan K. Medullary Carcinoma of the Colon: A Histopathologic Challenge. *Cureus* [Internet]. 2021 Jun 22 [cited 2022 Nov 27];13(6). Available from: </pmc/articles/PMC8301270/>
31. Pathology Outlines - Neuroendocrine carcinoma [Internet]. [cited 2022 Nov 27]. Available from: <https://www.pathologyoutlines.com/topic/colontumorneuroendocrinecarcinoma.html>
32. DA C. *Manual of Clinical Oncology*. 5th ed. William L, Wilkins, editors. 2004. 201 p.
33. Penanggungan K, Nasional K. KANKER KOLOREKTAL.
34. Tambunan. *Diagnosis dan Tata Laksana Sepuluh Jenis Kanker Terbanyak di Indonesia*. 1991. 185–198 p.
35. *Colorectal Cancer and KRAS/BRAF: Practice Essentials, Overview, Clinical Implications of the Genetic Mutations* [Internet]. [cited 2022 Nov 27]. Available from: <https://emedicine.medscape.com/article/1690010-overview>
36. Brand TM, Wheeler DL. KRAS mutant colorectal tumors: Past and present. *Small GTPases* [Internet]. 2012 Jan 1 [cited 2022 Nov 27];3(1):34. Available from: </pmc/articles/PMC3398915/>
37. Hong DS, Fakih MG, Strickler JH, Desai J, Durm GA, Shapiro GI, et al. KRAS G12C Inhibition with Sotorasib in Advanced Solid Tumors. *New England Journal of Medicine* [Internet]. 2020 Sep 24 [cited 2022 Nov 27];383(13):1207–17. Available from: <https://www.nejm.org/doi/full/10.1056/NEJMoa1917239>
38. Rompis AY, Dewi NNA. *Aspek Genetik Kanker Kolorektal*. 2020;2.

39. Zhu G, Pei L, Xia H, Tang Q, Bi F. Role of oncogenic KRAS in the prognosis, diagnosis and treatment of colorectal cancer. *Molecular Cancer* 2021 20:1 [Internet]. 2021 Nov 6 [cited 2022 Nov 27];20(1):1–17. Available from: <https://molecular-cancer.biomedcentral.com/articles/10.1186/s12943-021-01441-4>
40. About indonesianjournalofcancer.or.id/e-journal/index.php/ijoc/article/view/59/50 – Google Search [Internet]. [cited 2023 Jan 4]. Available from: <https://www.google.com/search?q=About+https://www.indonesianjournalofcancer.or.id/e-journal/index.php/ijoc/article/view/59/50&tbm=ilp&ilps=ADNMCi2K7TytsNS3t-df4oUG9nZ4Xk5EEQ>
41. Harlé A, Filhine-Tresarrieu P, Husson M, Boidot R, Rouyer M, Dubois C, et al. Rare RAS Mutations in Metastatic Colorectal Cancer Detected During Routine RAS Genotyping Using Next Generation Sequencing. *Target Oncol* [Internet]. 2016 Jun 1 [cited 2022 Nov 27];11(3):363–70. Available from: <https://pubmed.ncbi.nlm.nih.gov/26661077/>
42. Abudabous A, Drah M, Aldehmani M, Parker I, Alqawi O. KRAS mutations in patients with colorectal cancer in Libya. *Mol Clin Oncol* [Internet]. 2021 Oct 1 [cited 2022 Dec 2];15(4):1–6. Available from: <http://www.spandidos-publications.com/10.3892/mco.2021.2359/abstract>
43. Kassem NM, Emera G, Kassem HA, Medhat N, Nagdy B, Tareq M, et al. Clinicopathological features of Egyptian colorectal cancer patients regarding somatic genetic mutations especially in KRAS gene and microsatellite instability status: a pilot study. [cited 2022 Dec 2]; Available from: <https://doi.org/10.1186/s43042-019-0028-z>
44. Alghamdi M, Alabdullatif N, Al-Rashoud A, Alotaibi J, Alhussaini N, Elsirawani S, et al. KRAS Mutations in Colorectal Cancer: Relationship With Clinicopathological Characteristics and Impact on Clinical Outcomes in Saudi Arabia. *Cureus* [Internet]. 2022 Mar 30 [cited 2022 Dec 2];14(3). Available from: </pmc/articles/PMC9053648/>
45. Lee HS, Hwang DY, Han HS. Histology and its prognostic effect on KRAS-mutated colorectal carcinomas in Korea. *Oncol Lett* [Internet]. 2020 Jul 1 [cited 2022 Dec 2];20(1):655. Available from: </pmc/articles/PMC7285809/>