DAFTAR PUSTAKA

1. IARC(2020). World Cancer Report 2020. International Agency for Research Cancer. htps://publications.iarc.fr/Non-series-Publication/World-CancerReports/World-Cancer-Report-2020-Diaskes April 2022
2. Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI. Riset kesehatan dasar (RISKESDAS) tahun 2018. http://https://www.kemkes.go.id/resources/download/info-terkini/hasil-riskesdas-2018.pdf-Diakses April 2022
3. Putra IH. Karakteristik Pasien Kanker Kolorektal Di RSUP DR. M. Djamil Padang Periode Januari-Desember 2017 (skripsi). Fak Kedokt Univ Andalas Padang. 2019
4. Fitri C. Hubungan Obesitas dengan Kejadian Colorectal Carcinoma di RSUP Dr. M. Djamil Padang (skripsi). Fak Kedokt Univ Andalas Padang. 2020
5. Astuti NSA, Rafli R, Zeffira L. Profil Dan Kesintasan Penderita Kanker Kolorektal di RSUP Dr.M. Djamil Padang.Heme. 2019;1:45–9.
6. Yuan Y, Jiang YC, Sun CK, Chen QM. Role of the tumor microenvironment in tumor progression and the clinical applications (Review). Oncol Rep. 2016;35(5):2499–515.
7. Lea IA, Jackson MA, Dunnick JK. Genetic pathways to colorectal cancer. Mutat Res - Fundam Mol Mech Mutagen. 2009;670(1-2):96-98.
8. Wang M, Zhao J, Zhang L, Wei F, Lian Y, Wu Y, et al. Role of tumor microenvironment in tumorigenesis. J Cancer. 2017;8(5):761–73.
9. Sahai E, Astsaturov I, Cukierman E, DeNardo DG, Egeblad M, Evans RM, et al. A framework for advancing our understanding of cancer-associated fibroblasts. Nat Rev Cancer. 2020;20(3):174–86.
10. Hernanda PY. Pengaruh Lingkungan Mikro terhadap Perkembangan Jaringan Tumor / Kanker : Peran Sel Punca Mesenkimal The Effect of Microenvironment to Tumor Growth : Role of Mesenchymal Stem Cell. 2019;7(1):78–84.
11. Tao L, Huang G, Song H, Chen Y, Chen L. Cancer associated fibroblasts: An essential role in the tumor microenvironment (review). Oncol Lett. 2017;14(3):2611–20.
12. Tommelein J, Verset L, Boterberg T, Demetter P, Bracke M, De Wever O. Cancer-associated fibroblasts connect metastasispromoting communication in colorectal cancer. Front Oncol. 2015;5(March):1–11.
13. Raudenská M, Svobodová M, Gumulec J, Falk M, Masařík M. The Importance of Cancer-Associated Fibroblasts in the Pathogenesis of Head and Neck Cancers. Klin Onkol. 2020;33(1):39-48.
14. Park D, Sahai E, Rullan A. SnapShot: Cancer-Associated Fibroblasts. Cell. 2020;181(2):486-486.

15. Chiu K-J, Chiou H-YC, Huang C-H, Lu P-C, Kuo H-R, Wang J-W, et al. Natural Compounds Targeting Cancer-Associated Fibroblasts against Digestive System Tumor Progression: Therapeutic Insights. Biomedicines. 2022;10(3):713.

16. Ha SY, Yeo SY, Xuan YH, Kim SH. The prognostic significance of cancer-associated fibroblasts in esophageal squamous cell carcinoma. PLoS One. 2014;9(6).

17. Han C, Liu T, Yin R. Biomarkers for cancer-associated fibroblasts. BioMed Central. 2020;1–8.

18. Shinde A V., Humeres C, Frangogiannis NG. The role of α-smooth muscle actin in fibroblast-mediated matrix contraction and remodeling. Biochim Biophys Acta - Mol Basis Dis. 2017;1863(1):298–309.

19. Xin L, Gao J, Zheng Z, Chen Y, Lv S, Zhao Z, et al. Fibroblast Activation Protein-α as a Target in the Bench-to-Bedside Diagnosis and Treatment of Tumors: A Narrative Review. Front Oncol. 2021;11

20. Busek P, Mateu R, Zubal M, Kotackova L, Sedo A. Targeting Fibroblast activation protein in cancer - Prospects and caveats. Front Biosci - Landmark. 2018;23(10):1933–68.

21. Park H, Lee Y, Lee H, Kim JW, Hwang JH, Kim J, et al. The prognostic significance of cancer-associated fibroblasts in pancreatic ductal adenocarcinoma. Tumor Biol. 2017;39(10):1–9.

22. Novitasari, Ketut Mulyadi LPLIM. Hubungan derajat diferensiasi dan tingkat kedalaman invasi tumor terhadap densitas sel limfosit T CD3+ dan limfosit B CD20+ pada adenokarsinoma kolorektal. Dep Patol Anat Fak Kedokteran, Univ Udayana. 2017;26(2).

23. Tjokroprawiro A, Setiawan PB, Santoso D, Soegiarto G, Rahmawati LD. Buku Ajar Ilmu Penyakit Dalam. Univ Airlangga: Airlangga University Press; 2015. p. 117.

24. Dorland N. Kamus Saku Kedokteran Dorland. 28th ed. Khiong K, Sasmita PK, Atmodjo WL, translators. Jakarta: EGC; 2015. p. 127..

25. SEER(2022). Cancer Stat Facts: Colorectal Cancer. Nation Cancer Institute. https://seer.cancer.gov/statfacts/html/colorect.html - Diakses April 2022

26. Setiati S, Alwi I, Sudoyo A. Tumor Kolorektal. In: Setiati S, Alwi I, Sudoyono AW, editors. Buku Ajar Ilmu Penyakit Dalam Jilid III. 6th ed. Jakarta: InternaPublishing; 2014. p. 3025-9.

27. Komite Penanggulangan Kanker Nasional. Panduan Penatalaksanaan Kanker kolorektal. Kementerian Kesehatan Republik Indonesia. 2018: 4-5, 9-12, 13-18

28. Kumar V, Abbas A, Aster J. Buku Ajar Patologi Robbins. 9th ed. Ening K, translator. Jakarta: EGC; 2014.

29. Bosman FT, Carneiro F, Hruban RH, Theise ND. WHO Classification of

Tumours of the Digestive System. 4th ed. Lyon France, IARC, 2010.

30. Mundade R, Imperiale TF, Prabhu L, Loehrer PJ, Lu T. Genetic pathways, prevention, and treatment of sporadic colorectal cancer. *Oncoscience*. 2014;1(6):400-6.

31. NCBI. Bookshelf: Colon Cancer - StatPearls. https://www.ncbi.nlm.nih.gov/books/NBK470380/ - Diakses Mei 2022

32. Medscape. Colon Cancer: Practice Essentials, Background, Pathophysiology. https://emedicine.medscape.com/article/277496-overview - Diakses Mei 2022

33. Suksmarini NMPW, Dewi NNA, Sumadi IWJ. Metilasi DNA dalam Perkembangan Kanker Kolorektal. Discoversys. 2018;9(2):124–30.

34. Malki A, Elruz RA, Gupta I, Allouch A, Vranic S, Moustafa A Al. Molecular Mechanisms of Colon Cancer Progression and Metastasis : Recent Insights and Advancements. MDPI.2021;22,130

35. Sayuti M, Nouva N. Kanker Kolorektal. Jurnal Averrous. 2019;5(2):76

36. Amin MB, Frederick L, Greene L, Edge SB, Compton CC, Gershenwald JE, et al. The Eighth Edition AJCC Cancer Staging Manual: Continuing to Build a Bridge From a Population-Based to a More "Personalized" Approach to Cancer Staging. J CLIN. 2017;67(2):93-99

37. Compton CC. Colorectal Carcinoma : Diagnostic , Prognostic , and Molecular Features. USCAP. 2003;16(4):376.

38. Kurniawan T, Zahari A, Asri A. Artikel Penelitian Hubungan Usia dengan Kedalaman Invasi dan Gambaran Histopatologi pada Penderita Karsinoma Kolorektal di Bagian Patologi Anatomi Fakultas Kedokteran UNAND pada Tahun 2008 sampai 2012. JKA. 2012;6(2):351–6.

39. Nomura M, Takahashi H, Fujii M, Miyoshi N, Haraguchi N, Hata T, et al. Clinical significance of invasion distance relative to prognosis in pathological T3 colorectal cancer. Oncol Lett. 2019;18(5):5614–20.

40. Shaukat A, Kaltenbach T, Dominitz JA, Robertson DJ, Anderson JC, Cruise M, et al. Endoscopic Recognition and Management Strategies for Malignant Colorectal Polyps: Recommendations of the US Multi-Society Task Force on Colorectal Cancer. Gastroenterology. 2020;159(5):1916-1934.

41. Qi L, Ding Y. Screening of Differentiation-Specific Molecular Biomarkers for Colon Cancer. Cell Physiol Biochem. 2018;46:2543–50.

42. Fleming M, Ravula S, Tatishchev SF, Wang HL. Colorectal carcinoma: Pathologic aspects. J Gastrointest Oncol. 2012;3(3):153–73.

43. Shen L, Qu X, Li H, Xu C, Wei M, Wang Q, et al. NDRG2 facilitates colorectal cancer differentiation through the regulation of Skp2-p21/p27 axis. Oncogene. 2018;37(13):1759–74.

44. Dumitrescu TV, Uscatu CD, Mogoantă SŞ, Alexandru DO, Dumitrescu A, Schenker M, et al. Preliminary study of correlations between the

intratumoral microvessel density and the morphological profile of colorectal carcinoma. Rom J Morphol Embryol. 2015;56(2):679–89.

45. Gao Z, Cao H, Xu X, Wang Q, Wu Y, Lu Q. Prognostic value of lymphovascular invasion in stage II colorectal cancer patients with an inadequate examination of lymph nodes. World J Surg Oncol. 2021;19(1):1–15.

46. Yuan H, Dong Q, Zheng B, Hu X, Xu JB, Tu S. Lymphovascular invasion is a high risk factor for stage I/II colorectal cancer: A systematic review and meta-analysis. Oncotarget. 2017;8(28):46565–79.

47. Xie TH, Su P, Hong JG, Zhang H. Cervical lymph node enlargement as the initial manifestation of rectal cancer. BMC Gastroenterol. 2021;21(1):5–8.

48. Kim HJ, Choi GS. Clinical implications of lymph node metastasis in colorectal cancer: Current status and future perspectives. Ann Coloproctol. 2019;35(3):109–17.

49. Tjokroprawiro A, Setiawan PB, Santoso D, Soegiarto G, Rahmawati LD. Buku Ajar Ilmu Penyakit Dalam. Univ Airlangga: Airlangga University Press; 2015. p. 117.

50. Swartz MA, Ilda N, Roberts EW, Sangaletti S, Wong MH, Coussens LM, et al. Tumor Microenvironment Complexity: Emerging Roles in Cancer Therapy. PubMed Central. 2013;72(10):2473-80.

51. Cui Y, Guo G. Molecular Sciences Immunomodulatory Function of the Tumor Suppressor p53 in Host Immune Response and the Tumor Microenvironment. MDPI. 2016;17:1942

52. Xing F, Saidou J, Watabe K. Cancer associated fibroblast (CAFs) in tumor microenvironment. PubMed Central. 2011;15:166-179

53. Mukaida N, Sasaki S. Fibroblasts, an inconspicuous but essential player in colon cancer development and progression. World J Gastroenterol. 2016;22(23):5301–16.

54. Gieniec KA, Butler LM, Worthley DL, Woods SL. Cancer-associated fibroblasts—heroes or villains? Br J Cancer. 2019;121(4):293–302.

55. LeBleu VS, Kalluri R. A peek into cancer-associated fibroblasts: Origins, functions and translational impact. The Company of Biologists. 2018;11(4):1–9.

56. Shiga K, Hara M, Nagasaki T, Sato T, Takahashi H, Takeyama H, et al. Cancer-Associated Fibroblasts: Their Characteristics and Their Roles in Tumor Growth. MDPI. 2015;7:2443-58

57. Coto-Llerena M, Ercan C, Kancherla V, Taha-Mehlitz S, Eppenberger-Castori S, Soysal SD, et al. High Expression of FAP in Colorectal Cancer Is Associated With Angiogenesis and Immunoregulation Processes. Front Oncol. 2020;10:979

58. Lay AJ, Zhang HE, McCaughan GW, Gorrell MD. Fibroblast activation protein in liver fibrosis. Front Biosci - Landmark. 2019;24(1):1–17.

59. Choi SY, Sung R, Lee SJ et all. Podoplanin, α-Smooth Muscle Actin, or S100A4 Expressing Cancer-associated Fibroblast are Associated with different prognosis in colorectal cancer. J Korean Med Sci. 2013: 28: 1293-1301

60. Son GM, Kwon MS, Shin DH, Shin N, Ryu D, Kang CD. Comparisons of cancer-associated fibroblasts in the intratumoral stroma and invasive front in colorectal cancer. Medicine (United States). 2019;98(18).

61. Izzaty AH. Hubungan antara Faktor Usia Dengan Kejadian Kolorektal Di RSUD Moewardi Surakarta Tahun 2010-2013; Universitas Muhamadiyah Surakarta; 2015.

62. Bouk LAE, Sasputra IN, Wungouw HPL, Rante SDT. Faktor Risiko yang Berhubungan dengan Kejadin Kanker Kolorektal di Rsud Prof. Dr.W.Z. Johannes Kupang. Cendana Medical Journal(CMJ). 2021;9(1):135-140

63. Tatuhey WS, Nikijuluw H, Mainase J. Karakteristik Kanker Kolorektal di RSUD Dr. M HAULUSSY Ambon Periode Januari 2012-Juni 2012. Molucca Medica. 2014;4(2):150-157

64. Hilda S. Hubungan Ekspresi Imunohistokimia Fibroblast Activation Pratein (Fap) dengan Grading Histopatologi Dan Tumor-Stroma Ratio (Tsr) Pada Adenokarsinoma Kolorektal. Fak Kedokt Univ Sumatera Utara. 2021-Diakses Desember 2022

65. Solano-iturri JD, Beitia M, Errarte P, Calvete-candenas J, María C, Loizate A, et al. Altered expression of fibroblast activation protein- α (FAP) in colorectal adenoma-carcinoma sequence and in lymph node and liver metastases. 2020;12(11):10337–58.