

DAFTAR PUSTAKA

1. Sayuti M, Nouva N. Kanker Kolorektal. *Averrous: Jurnal Kedokteran dan Kesehatan Malikussaleh*. 2019 Nov;5(2):76.
2. Bray F, Laversanne M, Sung H, Ferlay J, Siegel RL, Soerjomataram I, *et al*. Global cancer statistics 2022: GLOBOCAN estimates of incidence and mortality worldwide for 36 cancers in 185 countries. *CA: A Cancer Journal for Clinicians*. 2024 May 4;74(3):229–263.
3. Handayani SW, Irawati N, Tjong DH, Tofrizal T, Firdamila E. Deteksi *Cryptosporidium sp.* pada pasien dengan kanker kolorektal. *Majalah Kedokteran Andalas*. 2023 Dec;46(7):1186-1196.
4. WHO (2024). The Global Cancer Observatory: Cancer Today. *World Health Organization*. <https://gco.iarc.who.int/media/globocan/factsheets/populations/360-indonesia-fact-sheet.pdf>. – Diakses 15 Oktober 2024.
5. Kemenkes RI (2019). Hari Kanker Sedunia 2019. Kementerian Kesehatan Republik Indonesia. <https://p2ptm.kemkes.go.id/post/hari-kanker-sedunia2019>. – Diakses 7 Juni 2024.
6. Hasan MF, Hilbertina N, Saputra D. Clinicopathological Characteristics of Colorectal Cancer in the Anatomical Pathology Laboratory of Dr. M. Djamil Padang 2017-2020. *International Journal of Health and Social Behavior*. 2024 Oct 11;1(4):22–32.
7. Ronny. *Blastocystis Hominis* Pada Wisatawan. *Majalah Kedokteran UKI*. 2018 Oct;34(4):190–9.
8. Grady WM, Markowitz SD. The Molecular Pathogenesis of Colorectal Cancer and Its Potential Application to Colorectal Cancer Screening. *Digestive Disease and Sciences*. 2015 Mar 10;60(3):762–72.
9. Taghipour A, Rayatdoost E, Bairami A, Bahadory S, Abdoli A. Are *Blastocystis hominis* and *Cryptosporidium spp.* playing a positive role in colorectal cancer risk? A systematic review and meta-analysis. *Infectious Agents and Cancer*. 2022 Dec 17;17(1):32.
10. Pestechian N, Yousefi HA, Mokarian F, Tarahi MJ, Sepahvand A, Tavakoli S. Prevalence of parasitic infections in cancer patients and healthy individuals in Isfahan, Iran during a 5-year investigation. *Journal of Cancer Research Forecast*. 2020 Aug 28;3(1):1019.
11. Margalin B, Lestari D, Kusmala YY, Wedarti YR, Roza R, Ratri A, *et al*. Subehan & Yusuf M, editor. *Pengantar Immunologi Kanker*. 1st ed. Purbalingga: Penerbit CV. Eureka Media Aksara; 2023.
12. Funso-Aina OI, Chineke HN, Adogu PO. A Review of Prevalence and Pattern of Intestinal Parasites in Nigeria (2006-2015). *European Journal of Medical and Health Sciences*. 2020 Jan 16;2(1).

13. Narayani DAJ, Ali S, Surja SS, Kristin H, Hangestu A, Widowati TA, *et al.* Common intestinal parasitic infections in an improved water access, sanitation, and hygiene profile setting in North Jakarta, Indonesia. *Narra J.* 2024 Dec 2;4(3):e1264.
14. Renaldy RBY, Aflahudin MAN, Salma Z, Fitriah MY, Sulistyawati SW, Husada D, *et al.* Intestinal Parasitic Infection, The Use of Latrine, and Clean Water Source In Elementary School Children At Coastal And Non-Coastal Areas, Sumenep District, Indonesia. *Indonesian Journal of Tropical.* 2021 Apr 27;9(1).
15. Afshar MJA, Mehni MB, Rezaeian M, Mohebbali M, Baigi V, Amiri S, *et al.* Prevalence and Associated Risk Factors of Human Intestinal Parasitic Infections: A Population-Based Study In The Southeast of Kerman Province, Southeastern Iran. *BMC Infectious Diseases.* 2020 Dec 6;20(1):12.
16. Wong LW, Ong KS, Khoo JR, Goh CBS, Hor JW, Lee SM. Human intestinal parasitic infection: a narrative review on global prevalence and epidemiological insights on preventive, therapeutic and diagnostic strategies for future perspectives. *Expert Review Gastroenterology & Hepatology.* 2020 Nov 1;14(11):1093–105.
17. Damayanti AS, Mulyowati T. Identifikasi Telur Nematoda Usus Soil Transmitted Helminth Pada Feses dan Kotoran Kuku Petani Sawah di Desa Munggur Kecamatan Manyaran Wonogiri. *Jurnal Analis Kesehatan Klinikal Sains.* 2021 Dec;9(2):138–49.
18. Trasia RF. Epidemiology Update of Helminthiasis in Indonesia. *Insights in Public Health Journal.* 2021 Oct 6;2(1).
19. Kemenkes RI. 2017. Peraturan Menteri Kesehatan Republik Indonesia Nomor 15 Tahun 2017 tentang penanggulangan cacingan. Jakarta: Kementerian Kesehatan Republik Indonesia.
20. Kurscheid J, Laksono B, Park MJ, Clements ACA, Sadler R, McCarthy JS, *et al.* Epidemiology of soil-transmitted helminth infections in Semarang, Central Java, Indonesia. *PLOS Neglected Tropical Disease.* 2020 Dec 28;14(12):e0008907.
21. Lee J, Ryu JS. Current Status of Parasite Infections in Indonesia: A Literature Review. *Korean Journal of Parasitology.* 2019 Aug 31;57(4):329–339.
22. Dagne N, Alelign A. Prevalence of Intestinal Protozoan Parasites and Associated Risk Factors among School Children in Merhabete District, Central Ethiopia. *Journal of Parasitology Research.* 2021 Nov 25;2021:1–7.
23. Esteghamati A, Khanaliha K, Bokharaei-Salim F, Sayyahfar S, Ghaderipour M. Prevalence of Intestinal Parasitic Infection in Cancer, Organ Transplant and Primary Immunodeficiency Patients in Tehran, Iran. *Asian Pacific Journal of Cancer Prevention.* 2019 Feb 1;20(2):495–501.

24. Pramestuti N, Saroh D. *Blastocystis hominis*: Protozoa Usus Potensial Penyebab Diare. *Sel Jurnal Penelitian Kesehatan*. 2017 Jul 28;4(1):1–12.
25. Marangi M, Boughattas S, Nittis RD, Pisanelli D, Carri VD, Lipsi MR, *et al*. Prevalence and genetic diversity of *Blastocystis sp.* among autochthonous and immigrant patients in Italy. *Microbial Pathogenesis*. 2023 Dec;185:106377.
26. Arbaniah N. Deteksi Parasit Intestinal Pada Pasien Kanker Kolorektal Di RSUP Dr. M. Djamil Padang Tahun 2023 (skripsi). Padang : Universitas Andalas; 2024.
27. Cancer Institute (2021). Gastrointestinal System Where GISTs Form, Anatomy, Adolescent. National Institutes of Health. <https://visuals online.cancer.gov/details.cfm?imageid=12628>. – Diakses 30 Desember 2024.
28. WHO (2023). Colorectal Cancer. World Health Organization. <https://www.who.int/news-room/fact-sheets/detail/colorectal-cancer>. – Diakses 15 Oktober 2024.
29. American Cancer Society (2020). Colorectal Cancer Facts & Figures 2020-2022. American Cancer Society. <https://www.cancer.org/content/dam/cancer-org/research/cancer-facts-and-statistics/colorectal-cancer-factsand-figures/colorectal-cancer-facts-and-figures-2020-2022.pdf>. – Diakses 15 Oktober 2024.
30. Siregar HK, Nugroho, Santoso T, Munandar A, editor. *Keperawatan Onkologi*. Bandung: Media Sains Indonesia; 2022.
31. Weledji EP. The Etiology and Pathogenesis of Colorectal Cancer. *Clinics in Oncology*. 2024 Jan 5;9:2046.
32. Kumar V, Abbas AK, Aster J, Turner JR, editors. *Robbins and Cotran Pathologic Basis of Diseases 10th Edition*. Philadelphia: Elsevier; 2021.
33. Borowczak J, Szczerbowski K, Maniewski M, Kowalewski A, Janiczek PM, Szyłberg A, *et al*. The Role of Inflammatory Cytokines in the Pathogenesis of Colorectal Carcinoma—Recent Findings and Review. *Biomedicines*. 2022 Jul 11;10(7):1670
34. Fajrin FA. Keterkaitan Cyclooxygenase (COX)-2 Terhadap Perkembangan Terapi Kanker. *Stomatognathic-Jurnal Kedokteran Gigi*. 2015 Dec 15;10(1):6–11.
35. Zygulska AL, Pierzchalski P. Novel Diagnostic Biomarkers in Colorectal Cancer. *International Journal of Molecular Sciences*. 2022 Jan 13;23(2):852
36. Chan SCH, Liang JQ. Advances in tests for colorectal cancer screening and diagnosis. *Expert Review of Molecular Diagnostics*. 2022 Apr 3;22(4):449–60.

37. Kuipers EJ, Grady WM, Lieberman D, Seufferlein T, Sung JJ, Boelens PG, et al. Colorectal cancer. *Nature Reviews Disease Primers*. 2015 Nov 5;1(1):15065.
38. American Cancer Society (2024). Survival Rates for Colorectal Cancer. American Cancer Society. <https://www.cancer.org/cancer/types/colon-rectal-cancer/detection-diagnosis-staging/survival-rates.html>. – Diakses 16 Oktober 2024.
39. Medline Plus (2023). Colorectal cancer. National Library of Medicine. <https://medlineplus.gov/ency/article/000262.htm>. – Diakses 16 Oktober 2024.
40. Kemenkes. Kanker Usus Besar. Kementerian Kesehatan Republik Indonesia. <https://ayosehat.kemkes.go.id/topikpenyakit/neoplasma/kanker-ususbesar#:~:text=Kanker%20usus%20besar%20dapat%20menyebabkan%20komplikasi%20yang%20lebih%20parah>. – Diakses 16 Oktober 2024.
41. Atmojo, AT. Cacing Tambang (Hook Worm). Indonesian Medical Laboratory. <https://medlab.id/cacing-tambang-hook-worm/>. – Diakses 17 November 2024.
42. Soedarto. Buku Ajar Parasitologi Kedokteran: Handbook of Medical Parasitology. Edisi kedua. Jakarta: CV. Sagung Seto; 2016.
43. Harmoko, Wulansari NT, Rachmad B, Irma A, Seto RS, Misnarliah, et al. Buku Ajar Mikrobiologi dan Parasitologi. Sulawesi Tengah: CV Feniks Muda Sejahtera; 2022.
44. Setya AK. Buku Parasitologi: Praktikum Analisis Kesehatan. Jakarta: Penerbit Buku Kedokteran EGC; 2015.
45. CDC. Hookworm (Intestinal). Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/hookworm/index.html>. – Diakses 17 Oktober 2024.
46. Mohammed AA. Advanced Medical Parasitology For M.Sc Students : Medical Parasitology & Diagnosis. Baghdad, Iraq : Univ. of Mustansiriya College of Pharmacy Branch of Clinical Laboratory Sciences: 2019.
47. Adrianto, Hebert. Buku Ajar Parasitologi: Buku Pegangan Kuliah untuk Mahasiswa Biologi Pendidikan Biologi. Yogyakarta: Rapha Publisher; 2020.
48. CDC. Ascariasis. Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/ascariasis/index.html>. – Diakses 17 Oktober 2024.
49. Atmojo, AT. *Ascaris lumbricoides* (Cacing Gelang). Indonesian Medical Laboratory. <https://medlab.id/ascaris-lumbricoides/>. – Diakses 21 November 2024.

50. Atmojo, AT. *Trichuris trichiura* (Cacing Cambuk). Indonesian Medical Laboratory. <https://medlab.id/trichuris-trichiura/>. – Diakses 5 Desember 2024.
51. CDC. Trichuriasis. Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/trichuriasis/index.html>. – Diakses 17 Oktober 2024.
52. Atmojo, AT. *Strongyloides stercoralis* (Cacing Benang). Indonesian Medical Laboratory. <https://medlab.id/strongyloides-stercoralis/>. – Diakses 7 Desember 2024
53. CDC (2019). Strongilodiasis. Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/strongyloidiasis/>. – Diakses 7 Desember 2024.
54. Pielok L, Frąckowiak K, Kłudkowska M. Disseminated skin rash and blood eosinophilia in a Polish traveler diagnosed *Strongyloides stercoralis*, *Trichuris trichiura*, *Schistosoma sp.* and *Blastocystis sp.* coinfection. *Annals of Parasitology*. 2019 Apr 3;65(1):99–102.
55. CDC. *Blastocystis sp.* Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/blastocystis/index.html>. – Diakses 17 Oktober 2024.
56. CDC. Cryptosporidiosis. Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/cryptosporidiosis/index.html>. – Diakses 16 Oktober 2024.
57. Herbowo, Firmansyah A. Diare Akibat Infeksi Parasit. *Sari Pediatri*. 2003 Mar;4(4):198–203.
58. CDC. Amebiasis. Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria. <https://www.cdc.gov/dpdx/amebiasis/index.html>. – Diakses 17 Oktober 2024.
59. Infolabmed (2019). *Entamoeba Histolytica* (Nama Penyakit, Hospes, Morfologi, dan Siklus Hidup). Info Laboratorium Medik. <https://www.infolabmed.com/2019/03/entamoeba-histolytica-nama-penyakit-hospes-morfologi-dan-siklus-hidup.html>. – Diakses 18 Desember 2024.
60. Analis Laboratorium Medik (2024). *Entamoeba histolytica* protozoa penyebab Amebiasis. Analis Laboratorium Medik. <https://www.analislaboratoriummedik.com/2024/02/entamoeba-histolytica-protozoapenyebab.html>. – Diakses 18 Desember 2024.
61. Novia J, Cahyadi A. Gangguan Fungsi Hati pada Pasien Abses Hati Ameba dengan Lama Perawatan di Rumah Sakit Atmajaya. *Journal of The Indonesian Medical Association*. 2018 Feb;68(2).

62. CDC.Giardiasis.Centers for Disease Control and Prevention- The Division of Parasitic Diseases and Malaria.<https://www.cdc.gov/dpdx/giardiasis/index.html>. – Diakses 17 Oktober 2024.
63. Khasanah NAH, Husen F, Yuniat NI, Rudatiningtyas UF.Kualitas Rendaman Simplisia Rimpang Kunyit (*Curcuma longa*) Sebagai Pewarna Alternatif Telur *Ascaris lumbricoides*.Jurnal Bina Cipta Husada.2023 Jul 2;19(2):54–62.
64. Sangaré I, Bamba S, Cissé M, Zida A, Bamogo R, Sirima C, *et al*.Prevalence of intestinal opportunistic parasites infections in the University hospital of Bobo-Dioulasso, Burkina Faso.Infectious Diseases of Poverty.2015 Dec 27;4(1):32.
65. Chandramathi S, Suresh KG, Anita ZB, Kuppusamy UR.Attenuation of hydrogen peroxide and ferric reducing/antioxidant power serum levels in colorectal cancer patients with intestinal parasitic infection.Malaysian Journal of Medical Science.2009 Apr;16(2):15–20.
66. Sava M, Huynh T, Frugoli A, Kong L, Salehpour M, Barrows B.Colorectal Cancer Related to Chronic *Strongyloides stercoralis* Infection.Case Reports in Gastrointestinal Medicine.2020 Sep 7;2020:1–5.
67. Sawant M, Baydoun M, Creusy C, Chabé M, Viscogliosi E, Certad G, *et al*. *Cryptosporidium* and Colon Cancer: Cause or Consequence? Microorganisms.2020 Oct 27;8(11).
68. Kumarasamy V, Atroosh WM, Anbazhagan D, Abdalla MMI, Azzani M.Association of *Blastocystis hominis* with colorectal cancer: A systematic review of in vitro and in vivo evidences.World Journal Gastrointestinal Oncology.2022 Mar 15;14(3):734–45.
69. Ulfah R.Asuhan Keperawatan Pada Pasien Dengan Kanker Kolon di Irna Bedah RSUP DR. M. Djamil Padang (skripsi).Padang: Poltekkes Kemenkes Padang;2023.
70. Kemenkes RI.2016.Peraturan Menteri Kesehatan Republik Indonesia Nomor 25 Tahun 2016 tentang Rencana Aksi Nasional Kesehatan Lanjut Usia Tahun 2016-2019. Jakarta: Kementerian Kesehatan Republik Indonesia.
71. Ikatan Dokter Indonesia.Panduan Keterampilan Klinis bagi Dokter di Fasilitas Kesehatan Primer.1st ed.Jakarta : Pengurus Besar Ikatan Dokter Indonesia;2017.
72. Bielicka VS,Leszek K,Maja A,Skotarczak B,Jaczewska S,Safranow K, *et al*. Colorectal cancer and *Blastocystis sp.* infection. Parasit Vectors. 2021 Dec 14;14(1):200.
73. Digambiro R, Parwanto E. Prinsip Terapi Kanker. Andriyanto, editor. Klaten: Penerbit Underline; 2024.

74. Ballani N, Shujatullah F, Khan, HM. Intestinal Protozoa in Immunosuppression: A Medical Hassle. *Journal of Bacteriology and Parasitology*. 2012;03(03).
75. Abdel-Magied A, El-Ghanam W, El-Nemr H, El-Henawy A. Prevalence of Intestinal Parasites in Cancer Therapy Recipients with Concurrent Diarrhea. *International Journal of Tropical Diseases Health*. 2016 Jan 10;15(1):1–7.
76. Witama I. Prevalensi Infeksi Parasit Usus pada Anak-Anak di Tempat Pembuangan Akhir (TPA) Bantar Gebang Menurut Umur dan Jenis Kelamin (skripsi). Jakarta : Universitas Indonesia; 2015.
77. Winerungan C, Sorisi A, Wahongan G. Infeksi Parasit Usus pada Penduduk di Sekitar Tempat Pembuangan Akhir Sumompo Kota Manado. *Jurnal Biomedik*. 2020 Mar;12(1):61–7.
78. Tigabu A, Taye S, Aynalem M, Adane K. Prevalence and associated factors of intestinal parasitic infections among patients attending Shahura Health Center, Northwest Ethiopia. *BMC Research Notes*. 2019 Dec 11;12(1):333.
79. Wu Z, Huang Y, Zhang R, Zheng C, You F, Wang M, *et al*. Sex differences in colorectal cancer: with a focus on sex hormone–gut microbiome axis. *Cell Communication and Signaling*. 2024 Mar 7;22(1):167.
80. Rahayu M, Sayuti M, Raihan M. Hubungan Antara Faktor Usia dan Jenis Kelamin dengan Kejadian Kanker Kolorektal di Rumah Sakit Umum Cut Meutia Pada Tahun 2020. *Jurnal Ilmiah Manusia dan Kesehatan*. 2023;6(1).
81. Majek O, Gondos A, Jansen L, Emrich K, Holleczeck B, Katalinic A, *et al*. Sex Differences in Colorectal Cancer Survival: Population-Based Analysis of 164,996 Colorectal Cancer Patients in Germany. *PLOS One*. 2013 Jul 5;8(7):e68077.
82. Izzati R. Gambaran Infeksi *Blastocystis sp.* pada Penderita Karsinoma Kolorektal di RSUP Dr. M. Djamil Padang (skripsi). Padang : Universitas Andalas; 2023.
83. Bielicka VS, Kołodziejczyk L, Jaczewska S, Bielicki D, Safranow K, Bielicki P, *et al*. Colorectal cancer and *Cryptosporidium spp.* infection. *PLOS One*. 2018 Apr 19;13(4):e0195834.
84. Tocci S, Das S, Sayed IM. An Update on *Blastocystis*: Possible Mechanisms of *Blastocystis*-Mediated Colorectal Cancer. *Microorganisms*. 2024 Sep 22;12(9):1924.
85. Yersal O, Malatyali E, Ertabaklar H, Oktay E, Barutca S, Ertug S. *Blastocystis* subtypes in cancer patients: Analysis of possible risk factors and clinical characteristics. *Parasitology International*. 2016 Dec;65(6):792–6.

86. Bouzid M, Hunter PR, Chalmers RM, Tyler KM. *Cryptosporidium* Pathogenicity and Virulence. *Clinical Microbiology Reviews*. 2013 Jan;26(1):115–34.
87. Bielicka VS, Kuźna-Grygiel W, Kołodziejczyk L, Bielicki D, Kładny J, Stępień-Korzonek M, *et al.* Cryptosporidiosis in Patients with Colorectal Cancer. *Journal of Parasitology*. 2007 Jun;93(3):722–4.
88. Certad G, Ngouanesavanh T, Guyot K, Gantois N, Chassat T, Mouray A, *et al.* *Cryptosporidium parvum*, a potential cause of colic adenocarcinoma. *Infect Agent Cancer*. 2007 Dec 21;2(1):22.
89. Hussain S, Ain Q ul, Aamir M, Alsyaad KM, Ahmed AE, Zakai JG, *et al.* Deciphering Host–Pathogen Interactions: Role of *Cryptosporidium* in Tumorigenesis. *Pathogens*. 2025 Feb 20;14(3):208.
90. Wardoyo EH, Sabrina Y, Suryani D, Indriawan R. Optimasi Ekstraksi DNA dari Spesimen Feses Pasien Kanker Kolorektal. *The Indonesian Journal of Infectious Diseases*. 2020 Jul 29;6(1):41–50.

