

## DAFTAR PUSTAKA

1. Sekirov I, Russell SL, Antunes LCM, Finlay BB. Gut microbiota in health and disease. *Physiol Rev.* Published online 2010.
2. Marchesi JR, Ravel J. The vocabulary of microbiome research: a proposal. *Microbiome.* 2015;3:1-3.
3. Zhang YJ, Li S, Gan RY, Zhou T, Xu DP, Li HB. Impacts of gut bacteria on human health and diseases. *Int J Mol Sci.* 2015;16(4):7493-7519.
4. Iizasa H, Ishihara S, Ricardo T, Kanehiro Y, Yoshiyama H. Dysbiotic infection in the stomach. *World J Gastroenterol.* 2015;21(40):11450-11457. doi:10.3748/wjg.v21.i40.11450
5. Rugge M, Sugano K, Sacchi D, Sbaraglia M, Malfertheiner P. Gastritis: An update in 2020. *Curr Treat Options Gastroenterol.* 2020;18:488-503.
6. Bookshelf N. A service of the National Library of Medicine, National Institutes of Health. *Stat Pearls; Stat Pearls Publ Treasure Island, FL, USA.* Published online 2020.
7. Miftahussurur M, Waskito LA, El-Serag HB, et al. Gastric microbiota and *Helicobacter pylori* in Indonesian population. *Helicobacter.* 2020;25(4):e12695.
8. Eun CS, Kim BK, Han DS, et al. Differences in gastric mucosal microbiota profiling in patients with chronic gastritis, intestinal metaplasia, and gastric cancer using pyrosequencing methods. *Helicobacter.* 2014;19(6):407-416.
9. Liu X, Nie W, Liang J, Li Y. Interaction of *Helicobacter pylori* with other microbiota species in the development of gastric cancer. *Arch Clin Microbiol.* 2017;8(2):37.
10. Pimentel-Nunes P, Barros A, Pita I, et al. Gastric microbiome profile throughout gastric carcinogenesis: Beyond helicobacter. *Scand J Gastroenterol.* 2021;56(6):708-716.
11. Ndegwa N, Ploner A, Andersson AF, et al. Gastric microbiota in a low-helicobacter

- pylori* prevalence general population and their associations with gastric lesions. *Clin Transl Gastroenterol.* 2020;11(7).
- 12. Menati Rashno M, Mehraban H, Naji B, Radmehr M. Microbiome in human cancers. *Access Microbiol.* 2021;3(8):247.
  - 13. Aygün C, Tözün N. Hepatocellular Cancer and Gut Microbiome: Time to Untie Gordian's Knot. *J Gastrointest Cancer.* 2021;52(4):1309-1313.
  - 14. Youssef O, Lahti L, Kokkola A, et al. Stool microbiota composition differs in patients with stomach, colon, and rectal neoplasms. *Dig Dis Sci.* 2018;63:2950-2958.
  - 15. Wen J, Lau HCH, Peppelenbosch M, Yu J. Gastric microbiota beyond *H. pylori*: an emerging critical character in gastric carcinogenesis. *Biomedicines.* 2021;9(11):1680.
  - 16. Kaźmierczak-Siedlecka K, Daca A, Roviello G, Catalano M, Połom K. Interdisciplinary insights into the link between gut microbiome and gastric carcinogenesis—what is currently known? *Gastric Cancer.* 2022;25(1):1-10.
  - 17. Soccol CR, de Souza Vandenberghe LP, Spier MR, et al. The potential of probiotics: a review. *Food Technol Biotechnol.* 2010;48(4):413-434.
  - 18. Hill C, Guarner F, Reid G, et al. The International Scientific Association for Probiotics and Prebiotics consensus statement on the scope and appropriate use of the term probiotic. *Nat Rev Gastroenterol Hepatol.* 2014;11(8):506-514.
  - 19. Bennett JE, Dolin R, Blaser MJ. *Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases E-Book: 2-Volume Set.* Elsevier health sciences; 2019.
  - 20. Pratiwi RH. Mekanisme pertahanan bakteri patogen terhadap antibiotik. *J pro-life.* 2017;4(3):418-429.
  - 21. Barra WF, Sarquis DP, Khayat AS, et al. Gastric cancer microbiome. *Pathobiology.* 2021;88(2):156-169.
  - 22. Liu AQ, Vogtmann E, Shao DT, et al. A comparison of biopsy and mucosal swab specimens for examining the microbiota of upper gastrointestinal carcinoma. *Cancer*

- Epidemiol Biomarkers Prev.* 2019;28(12):2030-2037.
- 23. Pennelli G, Grillo F, Galuppini F, et al. Gastritis: update on etiological features and histological practical approach. *Pathologica*. 2020;112(3):153.
  - 24. Rugge M, Meggio A, Pennelli G, et al. Gastritis staging in clinical practice: the OLGA staging system. *Gut*. 2007;56(5):631-636.
  - 25. Wang YK, Shen L, Yun T, Yang BF, Zhu CY, Wang SN. Histopathological classification and follow-up analysis of chronic atrophic gastritis. *World J Clin Cases*. 2021;9(16):3838.
  - 26. Şenocak Taşçı E, Akbaş T. The Relationship between the Sydney Classification and the First-Line Treatment Efficacy in Helicobacter-Associated Gastritis. *Med Princ Pract*. 2020;29(6):551-557.
  - 27. Han HS, Lee SY, Oh SY, Moon HW, Cho H, Kim JH. Correlations of the gastric and duodenal microbiota with histological, endoscopic, and symptomatic gastritis. *J Clin Med*. 2019;8(3):312.
  - 28. Feyisa ZT, Woldeamanuel BT. Prevalence and associated risk factors of gastritis among patients visiting saint paul hospital millennium medical college, addis ababa, Ethiopia. *PLoS One*. 2021;16(2):e0246619.
  - 29. Yang JH, Lee SY, Hong SN, et al. Changing Trends of Serum Pepsinogen I/II Ratio in Asymptomatic Subjects. *Korean J Helicobacter Up Gastrointest Res*. 2012;12(2):96. doi:10.7704/kjhugr.2012.12.2.96
  - 30. Radić M. Role of Helicobacter pylori infection in autoimmune systemic rheumatic diseases. *World J Gastroenterol WJG*. 2014;20(36):12839.
  - 31. Wang X, Ling L, Li S, et al. The diagnostic value of gastrin-17 detection in atrophic gastritis: a meta-analysis. *Medicine (Baltimore)*. 2016;95(18).
  - 32. Furuta T, El-Omar EM, Xiao F, Shirai N, Takashima M, Sugimurra H. Interleukin 1 $\beta$  polymorphisms increase risk of hypochlorhydria and atrophic gastritis and reduce risk of duodenal ulcer recurrence in Japan. *Gastroenterology*. 2002;123(1):92-105.

33. Zhang L, Zhao M, Fu X. Gastric microbiota dysbiosis and Helicobacter pylori infection. *Front Microbiol.* 2023;14(March):1-11. doi:10.3389/fmicb.2023.1153269
34. Miftahussurur M, Waskito LA, Syam AF, et al. Analysis of risks of gastric cancer by gastric mucosa among Indonesian ethnic groups. *PLoS One.* 2019;14(5):e0216670.
35. Cheng Y, Keita M, Si XB. Investigation on Risk Factors of Chronic Gastritis in the Population of Conakry in Guinea. *Indian J Pharm Sci.* 2021;83:1-5.
36. Ma K, Baloch Z, He TT, Xia X. Alcohol Consumption and Gastric Cancer Risk: A Meta-Analysis. *Med Sci Monit Int Med J Exp Clin Res.* 2017;23:238-246. doi:10.12659/msm.899423
37. Song H, Ekheden IG, Ploner A, Ericsson J, Nyren O, Ye W. Family history of gastric mucosal abnormality and the risk of gastric cancer: a population-based observational study. *Int J Epidemiol.* 2018;47(2):440-449. doi:10.1093/ije/dyx238
38. Liu D, Chen S, Gou Y, et al. Gastrointestinal Microbiota Changes in Patients With Gastric Precancerous Lesions. *Front Cell Infect Microbiol.* 2021;11:749207. doi:10.3389/fcimb.2021.749207
39. Liu D, Zhang R, Chen S, Sun B, Zhang K. Analysis of gastric microbiome reveals three distinctive microbial communities associated with the occurrence of gastric cancer. *BMC Microbiol.* 2022;22(1):184.
40. Sung JJY, Coker OO, Chu E, et al. Gastric microbes associated with gastric inflammation, atrophy and intestinal metaplasia 1 year after Helicobacter pylori eradication. *Gut.* 2020;69(9):1572-1581.