

DAFTAR PUSTAKA

1. Abreu MT, P. R. M. J. (2014). Gastrointestinal malignancy and the microbiome. *Gastroenterology*, *146*, 1534–1546. doi: 10.1053/j.gastro.2014.01.001.
2. Akhondi, S. A. A. H. (2019). Gastritis. *StatPearls Publishing* [Internet]. diakses tanggal 10 Desember 2019. Tersedia pada: <https://www.statpearls.com/as/gastrointestinal/22085/>
3. Andersson, A. F., Lindberg, M., & Jakobsson, H. (2008). Comparative Analysis of Human Gut Microbiota by Barcoded Pyrosequencing. *PLoS ONE*, *3*(7). <https://doi.org/10.1371/journal.pone.0002836>
4. Atuma, C., Strugala, V., Allen, A., & Holm, L. (2001). The adherent gastrointestinal mucus gel layer: Thickness and physical state in vivo. *American Journal of Physiology - Gastrointestinal and Liver Physiology*, *280*(5 43-5), 922–929. <https://doi.org/10.1152/ajpgi.2001.280.5.g922>
5. Aviles-Jimenez, F., Vazquez-Jimenez, F., Medrano-Guzman, R., Mantilla, A., & Torres, J. (2014). Stomach microbiota composition varies between patients with non-atrophic gastritis and patients with intestinal type of gastric cancer. *Scientific Reports*, *4*, 1–11. <https://doi.org/10.1038/srep04202>
6. Bik, E. M., Eckburg, P. B., Gill, S. R., Nelson, K. E., Purdom, E. A., Francois, F., Perez-Perez, G., Blaser, M. J., & Relman, D. A. (2006). Molecular analysis of the bacterial microbiota in the human stomach. *Proceedings of the National Academy of Sciences of the United States of America*, *103*(3), 732–737. <https://doi.org/10.1073/pnas.0506655103>
7. Brooks, A., Priya, S., Blekhman, R., & Bordenstein, S. (2018). Gut Microbiota Diversity across Ethnicities in the United States. *Gut Microbiota Diversity across Ethnicities in the United States*, 342915. <https://doi.org/10.1101/342915>
8. Cao, L., & Yu, J. (2015). Effect of *Helicobacter pylori* Infection on the Composition of Gastric Microbiota in the Development of Gastric Cancer. *Gastrointestinal Tumors*, *2*(1),

- 14–25. <https://doi.org/10.1159/000380893>
9. Chan, F. K., & Leung, W. (2002). Peptic-ulcer disease. *Lancet*, *360*(9337), 933–941. [https://doi.org/10.1016/S0140-6736\(02\)11030-0](https://doi.org/10.1016/S0140-6736(02)11030-0)
 10. Chan, Y. K., Estaki, M., & Gibson, D. L. (2013). Clinical consequences of diet-induced dysbiosis. *Annals of Nutrition and Metabolism*, *63*(SUPPL.2), 28–40. <https://doi.org/10.1159/000354902>
 11. Chong, C. W., Ahmad, A. F., Lim, Y. A. L., Teh, C. S. J., Yap, I. K. S., Lee, S. C., Chin, Y. T., Loke, P., & Chua, K. H. (2015). Effect of ethnicity and socioeconomic variation to the gut microbiota composition among pre-adolescent in Malaysia. *Scientific Reports*, *5*(August), 1–12. <https://doi.org/10.1038/srep13338>
 12. Coker, O. O., Dai, Z., Nie, Y., Zhao, G., Cao, L., Nakatsu, G., Wu, W. K., Wong, S. H., Chen, Z., Sung, J. J. Y., et al. (2018). Mucosal microbiome dysbiosis in gastric carcinogenesis. *Gut*, *67*(6), 1024–1032. <https://doi.org/10.1136/gutjnl-2017-314281>
 13. Correa, P. (1988). Perspectives in Cancer Research A Human Model of Gastric Carcinogenesis1. *Nutrition*, *13*, 3554–3560.
 14. Correa, P. (1992). Human Gastric Carcinogenesis: A Multistep and Multifactorial Process- First American Cancer Society Award Lecture on Cancer Epidemiology and Prevention. *Cancer Research*, *52*(24), 6735–6740.
 15. Croxen, M. A., Sisson, G., Melano, R., & Hoffman, P. S. (2006). The Helicobacter pylori chemotaxis receptor tlpB (HP0103) is required for pH taxis and for colonization of the gastric mucosa. *Journal of Bacteriology*, *188*(7), 2656–2665. <https://doi.org/10.1128/JB.188.7.2656-2665.2006>
 16. Dajani, E., & K, I. (2008). Cardiovascular and gastrointestinal toxicity of selective cyclooxygenase-2 inhibitors in man. *Journal of Physiology and Pharmacology* *59*(6), 117–133. <https://doi.org/10.1111/j.1365-2559.1985.tb02847.x>

17. Das, A., Pereira, V., Saxena, S., Ghosh, T. S., & Anbumani, D. (2017). Gastric microbiome of Indian patients with *Helicobacter pylori* infection , and their interaction networks. *Scientific Reports, October*, 1–9. <https://doi.org/10.1038/s41598-017-15510-6>
18. David, L. A., Maurice, C. F., Carmody, R. N., Gootenberg, D. B., Button, J. E., Wolfe, B. E., Ling, A. V, Devlin, A. S., Varma, Y., Fischbach, M. A., et al. (2014). Diet Rapidly Alters the Human Gut Microbiota. *Nature*, 505(7484), 559–563. <https://doi.org/10.1038/nature12820>.
19. De Souza, C. R. T., Almeida, M. C. A., Khayat, A. S., Da Silva, E. L., Soares, P. C., Chaves, L. C., & Burbano, R. M. R. (2018). Association between *Helicobacter pylori*, Epstein-Barr virus, human papillomavirus and gastric adenocarcinomas. *World Journal of Gastroenterology*, 24(43), 4928–4938. <https://doi.org/10.3748/wjg.v24.i43.4928>
20. Deamer, D. W. (1997). Characterization of individual polynucleotide molecules using a membrane channel. *Chemtracts*, 10(3), 255–257. <https://doi.org/10.1073/pnas.93.24.13770>
21. Del Moral-Hernández, O., Castañón-Sánchez, C. A., Reyes-Navarrete, S., Martínez-Carrillo, D. N., Betancourt-Linares, R., Jiménez-Wences, H., de la Peña, S., Román-Román, A., Hernández-Sotelo, D., & Fernández-Tilapa, G. (2019). Multiple infections by EBV, HCMV and *Helicobacter pylori* are highly frequent in patients with chronic gastritis and gastric cancer from Southwest Mexico: An observational study. *Medicine*, 98(3), e14124. <https://doi.org/10.1097/MD.00000000000014124>
22. Delgado, S., Leite, A. M. O., Ruas-Madiedo, P., & Mayo, B. (2014). Probiotic and technological properties of *Lactobacillus* spp. Strains from the human stomach in the search for potential candidates against gastric microbial dysbiosis. *Frontiers in Microbiology*, 5(DEC), 1–8. <https://doi.org/10.3389/fmicb.2014.00766>
23. Deschasaux, M., Bouter, K. E., Prodan, A., Levin, E., Groen, A. K., Herrema, H.,

- Tremaroli, V., Bakker, G. J., Attaye, I., Pinto-Sietsma, S. J., et al. (2018). Depicting the composition of gut microbiota in a population with varied ethnic origins but shared geography. *Nature Medicine*, 24(10), 1526–1531. <https://doi.org/10.1038/s41591-018-0160-1>
24. Dicksved, J., Lindberg, M., Rosenquist, M., Enroth, H., Jansson, J. K., & Engstrand, L. (2009). Molecular characterization of the stomach microbiota in patients with gastric cancer and in controls. *Journal of Medical Microbiology*, 58(4), 509–516. <https://doi.org/10.1099/jmm.0.007302-0>
25. Dixon, M., Genta, R., Yardley, J., & Correa, P. (1977). Histological classification of gastritis and *Helicobacter pylori* infection: an agreement at last? The International Workshop on the Histopathology of Gastritis. *Helicobacter*. 2 Suppl 1:S17-24. doi: 10.1111/j.1523-5378.1997.06b09.x..
26. Dutch, T., Australomelanesians, S., Ambon, O., & Jaya, I. (2020). Culinary Reconnaissance. *Aramco World*, 47(1), 1–5.
27. Engstrand, L., & Lindberg, M. (2013). *Helicobacter pylori* and the gastric microbiota. *Best Practice & Research Clinical Gastroenterology* 27(1), 39–45. <https://doi.org/doi:10.1016/j.bpg.2013.03.016>
28. Eslick, G. D. (2019). *Gastrointestinal Diseases and Their Associated Infections*. Elsevier *Health Sciences* [Internet]. [diakses pada tanggal 17 Desember 2019]. tersedia pada: <https://www.elsevier.com/books/gastrointestinal-diseases-and-their-associated-infections/eslick/978-0-323-54843-4>
29. Eun, C., Byung, K., Dong, K. S., Kim, H. S., Kim, K. M., Kim, B. Y., Choi, K. S., Song, Y. S., & Kim, J. F. (2014). Differences in Gastric Mucosal Microbiota Profiling in Patients with Chronic Gastritis, Intestinal Metaplasia, and Gastric Cancer Using Pyrosequencing Methods. *Helicobacter*, 19(6), 407–416. <https://doi.org/doi:10.1111/hel.12145>

30. Fallone, C., Loo, V., Lough, J., & Barkun, A. (1997). Hematoxylin and eosin staining of gastric tissue for the detection of *Helicobacter pylori*. *Helicobacter*, 2(1), 32–35. <https://doi.org/DOI: 10.1111/j.1523-5378.1997.tb00054.x>
31. Farinati, F., Cardin, R., Degan, P., Rugge, M., Di Mario, F., Bonvicini, P., & Naccarato, R. (1998). Oxidative DNA damage accumulation in gastric carcinogenesis. *Gut*, 42(3), 351–356. <https://doi.org/10.1136/gut.42.3.351>
32. Fichot, E. B., & Norman, R. S. (2013). Microbial phylogenetic profiling with the Pacific Biosciences sequencing platform. *Microbiome*, 1(1), 1. <https://doi.org/10.1186/2049-2618-1-10>
33. Gall, A., Fero, J., McCoy, C., Claywell, B. C., Sanchez, C. A., Blount, P. L., Li, X., Vaughan, T. L., Matsen, F. A., Reid, B. J., & Salama, N. R. (2015). Bacterial composition of the human upper gastrointestinal tract microbiome is dynamic and associated with genomic instability in a Barrett's esophagus cohort. *PLoS ONE*, 10(6), 1–14. <https://doi.org/10.1371/journal.pone.0129055>
34. Gantuya, B., El-Serag, H. B., Matsumoto, T., Ajami, N. J., Oyuntsetseg, K., Azzaya, D., Uchida, T., & Yamaoka, Y. (2019). Gastric microbiota in helicobacter pylori-negative and -positive gastritis among high incidence of gastric cancer area. *Cancers*, 11(4), 1–12. <https://doi.org/10.3390/cancers11040504>
35. Garcia, C., Henriquez, A., Retamal, R., Pineda, C., Delgado, S. C., & Gonzalez, C. (2009). Probiotic properties of *Lactobacillus* spp. isolated from gastric biopsies of *Helicobacter pylori* infected and non-infected individuals. *Revista medica de Chile*, 137, 369–376.
36. Hill, C. (2012). Virulence or Niche Factors : What's in a Name?. *Journal of Bacteriology*, 194(21), 5725–5727. <https://doi.org/10.1128/JB.00980-12>
37. Hu, Y., He, L. H., Xiao, D., Liu, G. D., Gu, Y. X., Tao, X. X., & Zhang, J. Z. (2012). Bacterial flora concurrent with helicobacter pylori in the stomach of patients with upper

- gastrointestinal diseases. *World Journal of Gastroenterology*, 18(11), 1257–1261.
<https://doi.org/10.3748/wjg.v18.i11.1257>
38. Janda, J. M., & Abbott, S. L. (2007). 16S rRNA gene sequencing for bacterial identification in the diagnostic laboratory: Pluses, perils, and pitfalls. *Journal of Clinical Microbiology*, 45(9), 2761–2764. <https://doi.org/10.1128/JCM.01228-07>
39. Jeffery, I. B., Lynch, D. B., & O'Toole, P. W. (2016). Composition and temporal stability of the gut microbiota in older persons. *ISME Journal*, 10(1), 170–182.
<https://doi.org/10.1038/ismej.2015.88>
40. Johnson, J. S., Spakowicz, D. J., Hong, B. Y., Petersen, L. M., Demkowicz, P., Chen, L., Leopold, S. R., Hanson, B. M., Agresta, H. O., et al. (2019). Evaluation of 16S rRNA gene sequencing for species and strain-level microbiome analysis. *Nature Communications*, 10(1), 1–11. <https://doi.org/10.1038/s41467-019-13036-1>
41. Kayaçetin, S., & Güreşçi, S. (2014). What is gastritis? What is gastropathy? How is it classified? *Turkish Journal Gastroenterol*, 25(3), 233–247.
<https://doi.org/10.5152/tjg.2014.7906>
42. Kementerian Kesehatan. (2013). Riset Kesehatan Dasar. *Depkes* [Internet]. Diakses pada tanggal 10 November 2019. Tersedia pada:
<https://depkes.go.id/resources/download/general/Hasil%20Riskasdas%202013.pdf>
43. Khosravi, Y., Dieye, Y., Loke, M. F., Goh, K. L., & Vadivelu, J. (2014). *Streptococcus mitis* induces conversion of *helicobacter pylori* to coccoid cells during co-culture in vitro. *PLoS ONE*, 9(11), 1–11. <https://doi.org/10.1371/journal.pone.0112214>
44. Khosravi, Y., Dieye, Y., Poh, B. H., Ng, C. G., Loke, M. F., Goh, K. L., & Vadivelu, J. (2014). Culturable bacterial microbiota of the stomach of *helicobacter pylori* positive and negative gastric disease patients. *Scientific World Journal*, 2014.
<https://doi.org/10.1155/2014/610421>

45. Klindworth, A., Pruesse, E., Schweer, T., Peplies, J., Quast, C., Horn, M., & Glöckner, F. O. (2013). Evaluation of general 16S ribosomal RNA gene PCR primers for classical and next-generation sequencing-based diversity studies. *Nucleic Acids Research*, *41*(1), 1–11. <https://doi.org/10.1093/nar/gks808>
46. Kusters, J. G., Van Vliet, A. H. M., & Kuipers, E. J. (2006). Pathogenesis of *Helicobacter pylori* infection. *Clinical Microbiology Reviews*, *19*(3), 449–490. <https://doi.org/10.1128/CMR.00054-05>
47. Li, X. X., Wong, G. L. H., To, K. F., Wong, V. W. S., Lai, L. H., Chow, D. K. L., Lau, J. Y. W., Sung, J. J. Y., & Ding, C. (2009). Bacterial microbiota profiling in gastritis without *Helicobacter pylori* infection or non-steroidal anti-inflammatory drug use. *PLoS ONE*, *4*(11), 1–9. <https://doi.org/10.1371/journal.pone.0007985>
48. Liao, M., Xie, Y., Mao, Y., Lu, Z., Tan, A., Wu, C., Zhang, Z., Chen, Y., Li, T., Ye, Y., et al. (2018). Comparative analyses of fecal microbiota in Chinese isolated Yao population, minority Zhuang and rural Han by 16sRNA sequencing. *Scientific Reports*, *8*(1), 1–10. <https://doi.org/10.1038/s41598-017-17851-8>
49. Makmun, D. (2014). Present status of endoscopy, therapeutic endoscopy and the endoscopy training system in Indonesia. *Digestive Endoscopy: Official Journal of the Japan Gastroenterological Endoscopy Society*, *26*, 2–9. <https://doi.org/10.1111/den.12245>
50. Manson, J. M., Rauch, M., & Gilmore, M. S. (2008). The commensal microbiology of the gastrointestinal tract. *Advances in Experimental Medicine and Biology*, *635*, 15–28. doi: 10.1007/978-0-387-09550-9_2.
51. Mason, K. L., Downward, J. R. E., Falkowski, N. R., Young, V. B., Kao, J. Y., & Huffnagle, G. B. (2012). Interplay between the gastric bacterial microbiota and *Candida albicans* during postantibiotic recolonization and gastritis. *Infection and Immunity*, *80*(1),

- 150–158. <https://doi.org/10.1128/IAI.05162-11>
52. Matsuda, N. M., Kinoshita, E., Eduardo, M., Vong, R., Delphino, R., Botacin, I. D. A., Ernesto, L., & Troncon, D. A. (2009). Functional Dyspepsia : Review of Pathophysiology and Treatment. *The Open Gastroenterology Journal*, 3 11–12. DOI: 10.2174/1874259900903010011
53. Meuwissen, S. G. M., Craanen, M. E., & Kuipers, E. J. (2001). Gastric mucosal morphological consequences of acid suppression: a balanced view. *Best Practice & Research Clinical Gastroenterology*, 15(3), 497–510. doi: 10.1053/bega.2001.0189.
54. Miftahussurur, M., Sharma, R. P., Shrestha, P. K., Maharjan, R. K., Shiota, S., Uchida, T., Sato, H., & Yamaoka, Y. (2015). Helicobacter pylori infection and gastric mucosal atrophy in two ethnic groups in Nepal. *Asian Pacific Journal of Cancer Prevention*, 16(17), 7911–7916. <https://doi.org/10.7314/APJCP.2015.16.17.7911>
55. Miftahussurur, M., Syam, A. F., Makmun, D., Nusi, I. A., Zein, L. H., Zulkhairi, Akil, F., Uswan, W. B., Simanjuntak, D., Uchida, T., et al. (2015). Helicobacter pylori virulence genes in the five largest islands of Indonesia. *Gut Pathogens*, 7(1), 1–10. <https://doi.org/10.1186/s13099-015-0072-2>
56. Miftahussurur, M., Syam, A. F., Nusi, I. A., Makmun, D., Waskito, L. A., Zein, L. H., Akil, F., Uwan, W. B., Simanjuntak, D., Wibawa, I. D. N., et al. (2016). Surveillance of Helicobacter pylori antibiotic susceptibility in Indonesia: Different resistance types among regions and with novel genetic mutations. *PLoS ONE*, 11(12), 1–17. <https://doi.org/10.1371/journal.pone.0166199>
57. Miftahussurur, M., Waskito, L. A., Syam, A. F., Nusi, I. A., Dewa Nyoman Wibawa, I., Rezkitha, Y. A. A., Siregar, G., Yulizal, O. K., Akil, F., Uwan, W. B., et al. (2019). Analysis of risks of gastric cancer by gastric mucosa among Indonesian ethnic groups. *PLoS ONE*, 14(5), 1–19. <https://doi.org/10.1371/journal.pone.0216670>

58. Miftahussurur, M., Yamaoka, Y., & Graham, D. Y. (2016). Helicobacter pylori vacuolating cytotoxin and gastric cancer risk: Reconsidered. *Translational Cancer Research, 5*(7), S557–S560. <https://doi.org/10.21037/tcr.2016.09.33>
59. Milton-Thompson, G. J., Ahmet, Z., Lightfoot, N. F., Hunt, R. H., Barnard, J., Brimblecombe, R. W., & Al, E. (1982). Intra-gastric acidity, bacteria, nitrite, and N-nitroso compounds before, during, and after cimetidine treatment. *Lancet, 319*(8281), 1091–1095.
60. Nardone, G., & Compare, D. (2015). The human gastric microbiota: Is it time to rethink the pathogenesis of stomach diseases? *United European Gastroenterology Journal, 3*(3), 255–260. <https://doi.org/10.1177/2050640614566846>
61. Papamichael, K. X., Papaioannou, G., Karga, H., Roussos, A., & Mantzaris, G. J. (2009). Helicobacter pylori infection and endocrine disorders: Is there a link? *World Journal of Gastroenterology, 15*(22), 2701–2707. <https://doi.org/10.3748/wjg.15.2701>
62. Park, Y. H., & Kim, N. (2015). Review of Atrophic Gastritis and Intestinal Metaplasia as a Premalignant Lesion of Gastric Cancer. *Journal of Cancer Prevention, 20*(1), 25–40. <https://doi.org/10.15430/jcp.2015.20.1.25>
63. Parsons, B. N., Ijaz, U. Z., D'Amore, R., Burkitt, M. D., Eccles, R., Lenzi, L., Duckworth, C. A., Moore, A. R., Tizslavicz, L., Varro, A., Hall, N., & Pritchard, D. M. (2017). Comparison of the human gastric microbiota in hypochlorhydric states arising as a result of Helicobacter pylori-induced atrophic gastritis, autoimmune atrophic gastritis and proton pump inhibitor use. *PLoS Pathogens, 13*(11), 1–18. <https://doi.org/10.1371/journal.ppat.1006653>
64. Peek, R. M., Miller, G. G., Tham, K. T., Perez-Perez, G. I., Cover, T. L., Atherton, J. C., Dunn, G. D., & Blaser, M. J. (1995). Detection of Helicobacter pylori gene expression in human gastric mucosa. *Journal of Clinical Microbiology, 33*(1), 28–32. <https://doi.org/10.1128/jcm.33.1.28-32.1995>

65. Pennisi, E. (2007). Human Genetic Variation. *Science*, 318(5858), 1842–1843.
<https://doi.org/https://doi.org/10.1126/science.318.5858.1842>
66. Pichon, M., & Burucoa, C. (2019). Impact of the Gastro-Intestinal Bacterial Microbiome on Helicobacter-Associated Diseases. *Healthcare*, 7(1), 34.
<https://doi.org/10.3390/healthcare7010034>
67. Pielou, E. C. (1966). The measurement of diversity in different types of biological collections. *Journal of Theoretical Biology*, 13(C), 131–144.
[https://doi.org/10.1016/0022-5193\(66\)90013-0](https://doi.org/10.1016/0022-5193(66)90013-0)
68. Ramírez-Lázaro, M. J., Lario, S., Casalots, A., Sanfeliu, E., Boix, L., García-Iglesias, P., Sánchez-Delgado, J., Montserrat, A., Bella-Cueto, M. R., Gallach, M., et al. (2011). Real-time PCR improves helicobacter pylori detection in patients with peptic ulcer bleeding. *PLoS ONE*, 6(5), 1–7. <https://doi.org/10.1371/journal.pone.0020009>
69. Rugge, M., Pennelli, G., Pillozzi, E., Fassan, M., Ingravallo, G., Russo, V. M., & Di Mario, F. (2011). Gastritis: The histology report. *Digestive and Liver Disease*, 43(SUPPL. 4).
[https://doi.org/10.1016/S1590-8658\(11\)60593-8](https://doi.org/10.1016/S1590-8658(11)60593-8)
70. Sanduleanu, S., Jonkers, D., De Bruine, A., Hameeteman, W., & Stockbrügger, R. W. (2001). Non-Helicobacter pylori bacterial flora during acid-suppressive therapy: Differential findings in gastric juice and gastric mucosa. *Alimentary Pharmacology and Therapeutics*, 15(3), 379–388. <https://doi.org/10.1046/j.1365-2036.2001.00888.x>
71. Sastroasmoro, Sudigdo (2014). Dasar-Dasar Metodologi Penelitian Klinis. Jakarta: Sagung Seto.
72. Savage DC. (1977). Microbial ecology of the gastrointestinal tract. *Annual Review of Microbiology*, 31, 107–133. <https://doi.org/10.1201/9781420005318-5>
73. Shannon, C. E. (1948). A Mathematical Theory of Communication. *The Bell System Technical Journal*, 27(1), 212–214.

74. Sheh, A., & Fox, J. G. (2013). The role of the gastrointestinal microbiome in *Helicobacter pylori* pathogenesis. *Gut Microbes*, 4(6), 505–531. <https://doi.org/10.4161/gmic.26205>
75. Sipponen, P., & Maaros, H. I. (2015). Chronic gastritis. *Scandinavian Journal of Gastroenterology*, 50(6), 657–667. <https://doi.org/10.3109/00365521.2015.1019918>
76. Sipponen, P., & Price, A. B. (2011). The Sydney System for classification of gastritis 20 years ago. *Journal of Gastroenterology and Hepatology (Australia)*, 26(SUPPL. 1), 31–34. <https://doi.org/10.1111/j.1440-1746.2010.06536.x>
77. Sonnenberg, A., Turner, K. O., & Genta, R. M. (2020). Low Prevalence of *Helicobacter pylori*-Positive Peptic Ulcers in Private Outpatient Endoscopy Centers in the United States. *The American Journal of Gastroenterology*, 115(2), 244–250. <https://doi.org/10.14309/ajg.0000000000000517>
78. Suryadinata, Leo, Arifin, Nurvidya, E., Ananta, & Aris. (2003). Indonesia's Population: Ethnicity and Religion in a Changing Political Landscape. *Researchgate* [Internet]. Diakses pada tanggal 3 Desember 2019. DOI: 10.1355/9789812305268. Tersedia pada: https://www.researchgate.net/publication/303702806_Indonesia's_Population_Ethnicity_and_Religion_in_a_Changing_Political_Landscape
79. Syam, A. F., Miftahussurur, M., Makmun, D., Nusi, I. A., Zain, L. H., Zulkhairi, Akil, F., Uswan, W. B., Simanjuntak, D., Uchida, T., Adi, P., et al. (2015). Risk factors and prevalence of *Helicobacter pylori* in five largest islands of Indonesia: A preliminary study. *PLoS ONE*, 10(11), 1–14. <https://doi.org/10.1371/journal.pone.0140186>
80. Uchida, T., Miftahussurur, M., Pittayanon, R., Vilaichone, R., Wisedopas, N., Ratanachu-
Ek, T., Kishida, T., Moriyama, M., Yamaoka, Y., & Mahachai, V. (2015). *Helicobacter pylori* infection in Thailand: A nationwide study of the CagA phenotype. *PLoS ONE*, 10(9), 1–13. <https://doi.org/10.1371/journal.pone.0136775>
81. Ueki, I., Koga, Y., Povalko, N., Akita, Y., Nishioka, J., Yatsuga, S., Fukiyama, R., &

- Matsuishi, T. (2006). Mitochondrial tRNA gene mutations in patients having mitochondrial disease with lactic acidosis. *Mitochondrion*, 6(1), 29–36. <https://doi.org/10.1099/ijs.0.63896-0>
82. Varbanova, M., & Resident, F. (2014). Chronic gastritis e An update. *Best Practice & Research Clinical Gastroenterology*, 28. <https://doi.org/10.1016/j.bpg.2014.10.005>
83. Whiteley, S., Sasha, J., IanWaite, Kresoj, N., Payn, H., Mullan, B., Allcock, R., & O'Donnell, A. (2012). Microbial 16S rRNA Ion Tag and community metagenome sequencing using the Ion Torrent (PGM) Platform. *Journal of Microbiological Methods*, 91(1), 80–88.
84. Wijaya, S. (2019). Indonesian food culture mapping: A starter contribution to promote Indonesian culinary tourism. *Journal of Ethnic Foods*, 6(1), 1–10. <https://doi.org/10.1186/s42779-019-0009-3>
85. Williams, C., & McColl, K. E. L. (2006). Review article: Proton pump inhibitors and bacterial overgrowth. *Alimentary Pharmacology and Therapeutics*, 23(1), 3–10. <https://doi.org/10.1111/j.1365-2036.2006.02707.x>
86. Wu, G. D., Chen, J., Hoffmann, C., Bittinger, K., Chen, Y. Y., Keilbaugh, S. A., Bewtra, M., Knights, D., Walters, W. A., Knight, R., Sinha, R., Gilroy, E., Gupta, K., Baldassano, R., Nessel, L., Li, H., Bushman, F. D., & Lewis, J. D. (2011). Linking long-term dietary patterns with gut microbial enterotypes. *Science*, 334(6052), 105–108. <https://doi.org/10.1126/science.1208344>
87. Yin, Y., Wang, C., Liu, X., Cui, Y., Xie, N., Yu, Q., Li, F., & Lu, F. (2011). Gastric and Duodenum Microflora Analysis After Long-Term Helicobacter pylori Infection in Mongolian Gerbils. *Helicobacter*, 16, 389–397. doi: 10.1111/j.1523-5378.2011.00862.x]
88. Zaman, C., Osaki, T., Hanawa, T., Yonezawa, H., Kurata, S., & Kamiya, S. (2010). Analysis of the microflora in the stomach of Mongolian gerbils infected with Helicobacter

pylori. *Journal of Gastroenterology and Hepatology*, 25, 5–8.

<https://doi.org/10.1111/j.1440-1746.2009.06215.x>