

DAFTAR PUSTAKA

1. Wu Y, Li N, Shu X, et al. Biomechanics in liver regeneration after partial hepatectomy. *Front Bioeng Biotechnol.* 2023;11:1165651. Published 2023 May 5.
2. Nevzorova YA, Tolba R, Trautwein C, Liedtke C. Partial hepatectomy in mice. *Lab Anim.* 2015;49(1 Suppl):81-88.
3. Meier M, Andersen KJ, Knudsen AR, Nyengaard JR, Hamilton-Dutoit S, Mortensen FV. Liver regeneration is dependent on the extent of hepatectomy. *J Surg Res.* 2016;205(1):76-84.
4. Sun X, Kaufman PD. Ki-67: more than a proliferation marker. *Chromosoma.* 2018;127(2):175-186.
5. Taniguchi E, Sakisaka S, Matsuo K, Tanikawa K, Sata M. Expression and role of vascular endothelial growth factor in liver regeneration after partial hepatectomy in rats. *J Histochem Cytochem.* 2001;49(1):121-130.
6. Andersen KJ, Knudsen AR, Kannerup AS, et al. The natural history of liver regeneration in rats: description of an animal model for liver regeneration studies. *Int J Surg.* 2013;11(9):903-908.
7. Al-Ghamdi TH, Atta IS. Efficacy of interleukin-6 in the induction of liver cell proliferation after hemi-hepatectomy: histopathologic and immunohistochemical study. *Int J Clin Exp Pathol.* 2020;13(7):1540-1549. Published 2020 Jul 1.
8. Latif A, Shehzad A, Niazi S, et al. Probiotics: mechanism of action, health benefits and their application in food industries [published correction appears in *Front Microbiol.* 2024 Feb 14].
9. Xie C, Zhang Z, Yang M, et al. *Lactiplantibacillus plantarum* AR113 Exhibit Accelerated Liver Regeneration by Regulating Gut Microbiota and Plasma Glycerophospholipid. *Front Microbiol.* 2022;12:800470. Published 2022 Jan 13.
10. Roza E, Aritonang SN, Yellita Y, Susanty H, Rizqan, Pratama YE. Potential of dadiah kapau from Agam District, West Sumatra, Indonesia as a source of probiotics for health. *Biodiversitas.* 2022; 23(1): 564-71.

11. Effendi Effendi, Festiyed Festiyed, Minda Azhar, Andromeda Andromeda, Yerimadesi Yerimadesi; Dadiah: As a highly nutritious probiotic drink typical of Minangkabau and ethnoscience-based science learning resources. AIP Conf. Proc. 24 April 2023; 2673 (1): 120008
12. Wirawati CU, Sudarwanto MB, Lukman DW, Wientarsih I, Srihanto EA. Diversity of lactic acid bacteria in dadih produced by either back-slopping or spontaneous fermentation from two different regions of West Sumatra, Indonesia. Vet World. 2019;12(6):823–9.
13. Delgado-Venegas CS, Martínez-Hernández SL, Cervantes-García D, et al. Modulating effects of the probiotic *Lactococcus lactis* on the hepatic fibrotic process induced by CCl₄ in Wistar rats. Exp Ther Med. 2021;21(4):339.
14. Suchitra A. Pengaruh *Lactococcus Lactis* d4 terhadap ekspresi interleukin- 6, interleukin-32, nuclear factor-kappaB, smooth muscle alpha actin pada tikus model obstructive jaundice. Disertasi. Padang: Universitas Andalas. 2024
15. Kalra A, Yetiskul E, Wehrle CJ, et al. Physiology, Liver. [Updated 2023 May 1]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK535438/>
16. Townsend CM, Beauchamp RD, Evers BM, Mattox KL. Sabiston Textbook of Surgery: The Biological basis of modern surgical practice 21st ed. Elsevier: Canada. 2022
17. Dixon M, Cruz J, Sarwani N, Gusani N. The Future Liver Remnant : Definition, Evaluation, and Management. Am Surg. 2021;87(2):276-286.
18. Tripke V, Sommer N. An update on liver surgery – a new terminology and modern techniques. Innovative Surgical Sciences. 2023;8(4): 197-201.
19. Memeo R, Conticchio M, Deshayes E, et al. Optimization of the future remnant liver: review of the current strategies in Europe. Hepatobiliary Surg Nutr. 2021;10(3):350-363.
20. Li B, Qin Y, Qiu Z, Ji J, Jiang X. A cohort study of hepatectomy-related complications and prediction model for postoperative liver failure after major liver resection in 1,441 patients without obstructive jaundice. Ann Transl Med. 2021;9(4):305.

21. Vernon H, Wehrle CJ, Kasi A. Anatomy, Abdomen and Pelvis, Liver. NCBI Bookshelf. 2022;
22. Yagi S, Hirata M, Miyachi Y, Uemoto S. Liver Regeneration after Hepatectomy and Partial Liver Transplantation. *Int J Mol Sci*. 2020;21(21):8414. Published 2020 Nov 9.
23. Li B, Rodrigo-Torres D, Pelz C, et al. Cell networks in the mouse liver during partial hepatectomy. Preprint. *bioRxiv*. 2023;2023.07.16.549116. Published 2023 Jul 18.
24. Tsomaia K, Patarashvili L, Karumidze N, et al. Liver structural transformation after partial hepatectomy and repeated partial hepatectomy in rats: A renewed view on liver regeneration. *World J Gastroenterol*. 2020;26(27):3899-3916.
25. Cordero-Espinoza L, Huch M. The balancing act of the liver: tissue regeneration versus fibrosis. *J Clin Invest*. 2018;128(1):85-96.
26. Yue ZQ, Zhang P, Yan S, et al. Clinical study of standard residual liver volume and transient elastography in predicting poor prognosis of patients after hemihepatectomy. *World J Clin Oncol*. 2023;14(11):459-470.
27. Michalopoulos GK, Bhushan B. Liver regeneration: biological and pathological mechanisms and implications. *Nat Rev Gastroenterol Hepatol*. 2021;18(1):40-55.
28. Kim MS, Lee HK, Kim SY, Cho JH. Analysis of the relationship between liver regeneration rate and blood levels. *Pak J Med Sci*. 2015;31(1):31-36.
29. Uxa S, Castillo-Binder P, Kohler R, Stangner K, Müller GA, Engeland K. Ki-67 gene expression. *Cell Death Differ*. 2021;28(12):3357-3370.
30. Yuan JP, Wang LW, Qu AP, et al. Quantum dots-based quantitative and in situ multiple imaging on ki67 and cytokeratin to improve ki67 assessment in breast cancer. *PLoS One*. 2015;10(4):e0122734. Published 2015 Apr 9.
31. Latif A, Shehzad A, Niazi S, et al. Probiotics: mechanism of action, health benefits and their application in food industries [published correction appears in *Front Microbiol*. 2024 Feb 14;15:1378225. Published 2023 Aug 17.
32. Shahrokhi M, Nagalli S. Probiotics. [Updated 2023 Jul 3]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK553134/>

33. FAO/WHO. Guidelines for the Evaluation of Probiotics in Food. [Internet]. 2002. hal. 1–11. Tersedia pada:
https://www.who.int/foodsafety/fs_management/en/probiotic_guidelines.pdf
34. Binda S, Hill C, Johansen E, et al. Criteria to Qualify Microorganisms as "Probiotic" in Foods and Dietary Supplements. *Front Microbiol.* 2020;11:1662. Published 2020 Jul 24.
35. Latif A, Shehzad A, Niazi S, et al. Probiotics: mechanism of action, health benefits and their application in food industries [published correction appears in *Front Microbiol.* 2024 Feb 14;15:1378225. *Front Microbiol.* 2023;14:1216674. Published 2023 Aug 17.
36. Shahrokhi M, Nagalli S. Probiotics. [Updated 2023 Jul 3]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK553134/>
37. Abdullah, D., Poddar, S., Dewi, N. P., Pratama, Y. E. Effectiveness of *Lactobacillus plantarum* from Dadiah Payakumbuh yoghurt as Immunomodulator in hypertension. *Caspian Journal of Environmental Sciences*, 2023; 21(2): 439-443.
38. Aritonang SN, Roza E, Yetmaneli, Sandra A, Rizqan. Characterization of lactic acid bacteria from buffalo dairy product (dadiah) as potential probiotics. *Biodiversitas*. 2022; 23(9).
39. Kodariah R, Armal HL, Wibowo H, Yasmon A. The effect of dadih in BALB/c mice on pro-inflammatory and anti-inflammatory cytokine productions. *J Med Sci*. 2019; 51(4): 292-300
40. Sukma A, Toh H, Nguyen T, Fitria N, Mimura I, Kaneko R, Aeakawa K, Morita H. Microbiota community structure in traditional fermented milk dadiah in Indonesia: Insights from high-throughput 16S rRNA gene sequencing. *Milk Science International*. 2018; 71: 1-3
41. Amelia R, Said FM, Yasmin F, Harun H. The Potential of West Sumatran Dadiah as The Novel to Alleviate Hyperglycemia, Hypercholesterolemia, and Reducing NF- κ B Expression in Nephropathy Diabetes Rat Model. *Trends Sci* [Internet]. 2023Aug.31 [cited 2024Sep.1];20(11):6812

42. Shi JH, Line PD. Hallmarks of postoperative liver regeneration: An updated insight on the regulatory mechanisms. *J Gastroenterol Hepatol*. 2020;35(6):960-966.
43. Xu Z, Jiang N, Xiao Y, Yuan K, Wang Z. The role of gut microbiota in liver regeneration. *Front Immunol*. 2022;13:1003376. Published 2022 Oct 27. doi:10.3389/fimmu.2022.1003376
44. Cohen SJ, Meyerovich G, Blank S, et al. Microbiota transfer following liver surgery involves microbial extracellular vesicle migration that affects liver immunity. *Hepatol Commun*. 2023;7(6):e0164. Published 2023 May 31.
45. Quesenberry KE, Orcutt CJ, Mans C, Carpenter JW. *Ferrets, rabbits and rodents clinical medicine and surgery: fourth edition*. Canada: Elsevier. 2021
46. Higgins GM, Anderson RM. Experimental pathology of the liver I restoration of the liver of the white rat following partial surgical removal. *Arch Pathol* 1931;12:186-202.
47. Gong WF, Zhong JH, Lu Z, et al. Evaluation of liver regeneration and post-hepatectomy liver failure after hemihepatectomy in patients with hepatocellular carcinoma. *Biosci Rep*. 2019;39(8):BSR20190088. Published 2019 Aug 23.
48. Gerlach C, Sakkab DY, Scholzen T, Dassler R, Alison MR, Gerdes J. Ki-67 expression during rat liver regeneration after partial hepatectomy. *Hepatology*. 1997;26(3):573-578.

