# DAFTAR PUSTAKA

Abdullahi, I. N., Lozano, C., Saidenberg, A. B. S., Fernandez, J. L., Zarazaga, M., dan Torres, C. 2023. Comparative Review of The Nasal Carriage and Genetic Characteristics of *Staphylococcus aureus* in Healthy Livestock: Insight Into Zoonotic and Anthroponotic Clones. *Journal Homepage*. 1-12.

Amaliyah, H. R., Maharani, N., Wicaksono, D. A., Wilujeng, N. S. R., dan Laksanawati, T. A. 2023. Physicochemical and Organoleptic Tests of Broiler Meat Meatball with The Addition of Porang Flour Binding Materials. *Jurnal Kolaboratif Sains*. 6: 967-979. doi: 10.56338/jks.v6i8.3707.

Amirah., Sahputri, J., Zubir., dan Khairunnisa, C. 2022. Deteksi Tingkat Cemaran Bakteri *Staphylococcus aureus* pada Daging Ayam Broiler Yang Dijual di Pasar Tradisional Kota Lhokseumawe. *Jurnal Penelitian dan Pengabdian Masyarakat*. 1(12): 1074-1084. doi: 10.36418/comserva.v1i12.183.

Apriyanti, A. A. D., Sudiarta, I. W., dan Singapurwa, N. M. A. S. 2020. Analisis Cemaran Mikrobiologi pada Daging Ayam Broiler Yang Beredar di Pasar Tradisional Kecamatan Denpasar Barat. *Jurnal Gema Agro*. 25(2): 115-127. doi: 10.22225/ga.25.2.2611.115~127.

Archi, S. N., Tabassum, N., dan Juhana, J. B. 2023. Characterization of Bacteria Isolated from Fermented Food and Evaluation of Their Potential to be Probiotic. *Thesis*. Bangladesh: BARC University Press.

Ariyadi, R., Maulani, P. A., Ruhimat, U., dan Hidana, R. 2023. Identification of *Staphylococcus aureus* Bacteria on the Palms of Visitors to Panumbangan Health Center. *Mukhtabar Journal of Medical Laboratory Technology*. 1(2): 57-64.

Aziz, F., Lestari, F. B., Nuraida, S. S., Purwati, E., dan Salasia, S. I. O. 2020. Deteksi *Staphylococcus aureus* dan *Staphylococcus sp*. secara Langsung dari Susu Segar Kambing Peranakan Etawa dengan *Polymerase Chain Reaction* (PCR). *Jurnal Sain Veteriner*. 38(2): 168-174. doi: 10.22146/jsv.53802.

Badan Pusat Statistik. 2023. Produksi Daging Ayam Ras Pedaging Menurut Provinsi (Ton), 2021-2023. *https://www.bps.go.id/id/statistics-table/2/NDg4IzI=/produksi-daging-ayam-ras-pedaging-menurut-provinsi.html*. Diakses pada 15 Maret 2024.

Buchori, A., Firmansah, H., Anika, M., Ratnawati, S., Ulfa, U. T., dan Zendrato, Y. 2023. Komparasi Metode Ekstraksi DNA Menggunakan Daun Padi: Review. Journal Agriculture and Biological Technology. 1(1): 40-50.

Chandra, M. A. 2023. Identification of Bacterial Morphology and Catalase Coagulation Test On Propionibacterium acnes bacteria. *Journal of Health Management and Pharmacy Exploration*. 1(2): 45-50.

Choiriyah, N. A., Iqbal, M., dan Rohmah, A. N. 2023. *Keamanan Pangan: Higiene dan Sanitasi Usaha Jasa Boga*. Jakarta: Salemba Medika.

Cremonesi, P., Luzzana, M., Brasca, M., Morandi, S., Lodi, R., Vimercati, C., Agnellini, D., Caramenti, G., Moroni, P., dan Castiglioni, B. 2005. Development of A Multiplex PCR Assay for the Identification of *Staphylococcus aureus* Enterotoxigenic Strains Isolated from Milk and Dairy Products. *Molecular and Celluler Probes*. 19(5): 299-305.

Dewi, E., Nuzullian, D., dan Rawanita, M. 2024. Characteristics of *Staphylococcus aureus* Bacteria in Student Skin Samples at Biology Department, Jabal Ghafur University. *Proceedings of the International Conference on Educational Technology and Social Science*. 102-107. doi: 10.2991/978-2-38476-200-2_17.

Farahmand, S., Haeili, M., dan Sarokhalil, D. D. 2020. Molecular Typing and Drug Resistance Patterns of *Staphylococcus aureus* Isolated from Raw Beef and Chicken Meat Samples. *Iranian Journal of Medical Microbiology*. 14(5): 478-489. doi: 10.30699/ijmm.14.5.468.

Fitriana, F. 2022. Prevalensi *Staphylococcus aureus* Asal Susu Sapi Pasteurisasi yang Diperjualbelikan di Empat Kabupaten/ Kota Daerah Istimewa Yogyakarta. *Proyek Akhir*. Yogyakarta: UGM Press.

Gupta, N. 2019. DNA Extraction and Polymerase Chain Reaction. *Journal of Cytology*. 36(2):116-117.

Habib, M. B., Anayyat, U., Usmani, F., Jafri, A. R., Ramzan, A., Safdar, N., dan Kamran, M. 2023. Investigation of Food Borne Pathogens, Coliforms and Fecal Coliforms in Raw Meat Samples of Beef, Chicken and Fish. *Journal of Pharmaceutical Negative Results*. 14(3): 4044-4054. doi: 10.47750/pnr.2023.14.03.510.

Hamad, K. I., dan Farhan, A. S. 2024. Prevalence of *Staphylococcus aureus* Among Clinical Samples in Fallujah City, Iraq. *Romanian Journal of Diabetes, Nutrition and Metabolic Diseases*. 31(1): 765-778. doi: https://doi.org/10.46389/rjd-2024-765.

Hassan, A. F., Mutashar, H. A., Mahdi, D. R., Obaid, A. O., Jawad, R. K. J., dan Mutar, F. R. 2023. Characterization of Staphylococcal Food Poisoning.

*Journal of Current Medical Research and Opinion*. 6(10): 1786-1790. doi: 10.52845/CMRO/2023/6-10-6.

Ibrahim, J., Kiramang, K., dan Irmawaty. 2017. Tingkat Cemaran Bakteri *Staphylococcus aureus* pada Daging Ayam yang Dijual Di Pasar Tradisional Makassar. *Jurnal Ilmu dan Industri Peternakan*. 3(3): 169-181.

Ibrahim, R. 2023. *Biologi Molekuler 1: Konsep dan Teori*. Yogyakarta: Deepublish Digital.

Ince, G. T., Yuksekkaya, M., dan Haberal, O. E. 2023. Micro-Polymerase Chain Reaction for Point-of-Care Detection and Beyond: A Review Microfuidics and Nanofuidics. Journal Microfuidics and Nanofuidics. 27(68): 1-25.

Jannah, M. 2023. Optimalisasi Kondisi PCR Untuk Amplifikasi Sekuen Gen HBB. *Jurnal Pendidikan Biologi*. 12(1): 36-42. doi: 10.33627/oz.v12i1.1057.

Jefanni, V., Rastina., dan Ferasyi, T. R. 2017. Deteksi Cemaran *Staphylococcus aureus* pada Daging Ayam Yang Dijual di Pasar Tradisional Ulee Kareng. *Jimvet*. 1(4): 715-719.

Kaderi, K. F., Islam, M. S., Sarker, T., Islam, S. S., Mondol, D., Faruk, M. O., dan Biswas, G. 2023. Study on the Efficacy of Green Tea Extract on *Staphylococcus aureus* and Klebsiella pneumonia of Raw Chicken Meat. *Journal Meat Research*. 3(1): 1-6. doi: 10.55002/mr.3.1.45.

Katiyo, W., Kock, H. L. D., Coorey, R., dan Buys, E. M. 2019. Assessment of safety risks associated with handling chicken as based on practices and knowledge of a group of South African consumers. *Journal Food Control*. 101: 104-111. doi: https://doi.org/10.1016/j.foodcont.2019.02.027.

Klaharn, K., Pichpol, D., Meeyam, T., Harintharanon, T., Lohaanukul, P., dan Punyapornwithaya, V. 2022. Bacterial Contamination of Chicken Meat in Slaughterhouses and The Associated Risk Factors: A Nationwide Study in Thailand. *Journal Plos One*. 1-14. doi: 10.1371/journal.pone.0279957.

Kuncara, M. C., Yuliati, F. N., dan Prahesti, K. I. 2021. The Total Plate Count, *Staphylococcus aureus*, and pH Value of Raw Chicken Meat Sold At The Traditional Markets in Maros Regency. *Journal The 3rd International Conference of Animal Science and Technology*. 1-5. doi:10.1088/1755-1315/788/1/012157.

Lopez, A., Burgos, T., Vanegas, M., Alvarez, Z., Mendez, Y., Quinteros, E. 2023. Factors Associated with Microbiological Contamination of Chicken Meat Marketed in El Salvador. *Journal Microbiological Contamination of Poultry Meat*. 40(1): 25-33. doi: 10.17843/rpmesp.2023.401.12100.

Milani, M., Curia, R., Shevlyagina, N. V., dan Tatti, F. 2023. *Bacterial Degradation of Organic and Inorganic Materials: Staphylococcus aureus Meets The Nanoworld*. Milan: University of Milan Bicocca.

Morshdy, A. E. M. A, Mahmoud, A. F. A., Khalifa, S. M., El-Dien, W. M. S., Darwish, W. S., dan El Bayomi, R. M. 2023. Prevalence of *Staphylococcus aureus* and *Salmonella* Species in Chicken Meat Products Retailed in Egypt. *Journal Slovenian Veterinary Research*. 60(25): 425-432. doi: 10.26873/SVR-1666-2022.

Muna, F., dan Khariri. 2020. Bakteri Patogen Penyebab Foodborne Diseases. *Prosiding Seminar Nasional Biologi di Era Pandemi COVID-19*. Gowa: 19 September 2020. 74-79.

Nourbakhsh, S. A., dan Rahimi, E. 2023. The Occurrence of Some Foodbome Pathogens Recovered from Poultry Meat in Shahrekord, Iran. *Journal of Advanced Veterinary and Animal Research*. 10(2): 205-210. doi: 10.5455/javar.2023.j670.

Nurrusyda, F. S., Ishmayana, S., Fadhlillah, M., Safari, A., Zamzahra, S., Septiana, R. A. Q. A., Wiliandini, F., Nabila, N., Sumeru, H. A., dan Latifah, R. G. 2023. Deteksi Kontaminasi Babi pada Olahan Daging dengan Metode *Polymerase Chain Reaction* (PCR). *Jurnal Kimia Padjadjaran*. 1(2): 95-101.

Nuke, W. L. D., Agus, W., dan Elsa, I. 2019. Kajian Kelaikan Fisik untuk Higiene Sanitasi Makanan Opor Ayam yang Disajikan di Rumah Sakit Umum Daerah Sleman. *Thesis*. Yogyakarta: Poltekkes Kemenkes Yogyakarta.

Pal, M., Shuramo, M. Y., Tewari, A., Srivastava, J. P., dan Steinmetz, C. H. D. 2023. *Staphylococcus aureus* from a Commensal to Zoonotic Pathogen: A Critical Appraisal. *International Journal of Clinical and Experimental Medicine Research*. 7(2): 220-228. doi: 10.26855/ijcemr.2023.04.023.

Paray, A. A., Singh, M., Mir, M. A., dan Kaur, A. 2023. Gram Staining: A Brief Review. *International Journal of Research and Review*. 10(9): 336-341. doi: https://doi.org/10.52403/ijrr.20230934.

Putri, S. A. 2023. Isolasi dan Identifikasi *Staphylococcus sp*. dan *Staphylococcus aureus* dari Sampel Daging Ayam Yang Dijual di Sepuluh Pasar Wilayah Kota Yogyakarta. *Proyek Akhir*. Yogyakarta: UGM Press.

Qiu, R., Zhao, Y., Kong, D., Wu, N., dan He, Y. 2023. Development and Comparison of Classification Models on VIS-NIR Hyperspectral Imaging Spectra for Qualitative Detection of The *Staphylococcus aureus* in Fresh Chicken Breast. *Journal Science Direct*. 285: 1-6. doi: 10.1016/j.saa.2022.121838.

Quinn, P. j., Markey, B. K., Carter, M. E., Donnelly, W. J. C., dan Leonard, F. C. 2011.*Veterinary Microbiology and Microbial Disease*. UK: Blackwell Publishing.

Rahmawati., Apriliana, E., dan Agus. 2018. Identifikasi *Staphylococcus aureus* Pada Daging Ayam Yang Dijual Di Pasar Besar Kota Palangka Raya. *Borneo Journal of Medical Laboratory Technology*. 1(1): 13-16.

Ramadani, A., Rahayu, Y. P., Nasution, M. P., dan Yuniarti, R. 2023. Analysis of Bacterial Contamination *Staphylococcus aureus* on Roadside Crispy Chicken Meat and Fast Food in The Teladan Area of Medan City. *Journal of Pharmaceutical and Sciences*. 6(3): 1265-1272.

Saha, S. K., Rahman, M. A., Mahmud, M. S., Islam, M. T., Islam, M. N., Islam, S., Nabilah, S., Rahaman, S., Zafreen, A., Islam, M. R., dan Ali, M. S. 2023. Isolation and Characterization of Bacteriophage against Drug-resistant *Staphylococcus aureus*. *Journal of Advances in Microbiology*. 23(10): 128-138. doi: 10.9734/JAMB/2023/v23i10763.

Samanta, I. 2013. *Veterinary Bacteriology*. New Delhi: New India Publishing Agency.

Sastry, A. S., dan Bhat, S. K. 2018. *Essentials of Practical Microbiology*. New Delhi: The Health Sciences Publisher.

Setyorini, D. R. 2023. Studi Pendahuluan Deteksi *Staphylococcus sp*. dan *Staphylococcus aureus* pada Daging Ayam Segar dari Pasar Tradisional. *Proyek Akhir*. Yogyakarta: UGM Press.

Shahi S, Zununi Vahed S, Fathi N, Sharif S (2018) Polymerase Chain Reaction (PCR)-Based Methods: Promising Molecular Tools in Dentistry. *Int J Biol Macromol*. 117: 983-992. 10.1016/j.ijbiomac.2018.05.085.

Sipayung, S. M., Rahayu, W. P., dan Nurjanah, S. 2023. Prevalensi Cemaran Bakteri Indikator Sanitasi dan Patogen pada Daging Ayam dan Produk Olahannya di Indonesia: Sistematika *Review* dan Meta Analisis. *Jurnal Mutu Pangan*. 10(2): 116-127. doi: 10.29244/jmpi.2023.10.2.116.

Standar Nasional Indonesia. 2009. *Mutu Karkas dan Daging Ayam*. SNI 3924:2009. Badan Standarisasi Nasional. Jakarta.

Straub, J. A., Hertel, C., dan Hammes, W. P. 1999. A 23S rDNA-Targeted Polymerase Chain Reaction-Based System for Detection of *Staphylococcus aureus* in Meat Starter Cultures and Dairy Products. *Journal of Food Protection*. 62(10): 1150-1156.

Sufa, H. I., Kurniati, I., Dermawan, A., Sembiring, F., dan Sudirman. 2023. *Efficient Techniques for Identifying Gram Positive Clinical Bacteria*. Pekalongan: PT Nasya Expanding Management.

Surono, I. S., Sudibyo, A., dan Waspodo, P. 2016. *Pengantar Keamanan Pangan untuk Industri Pangan*. Yogyakarta: Deepublish.

Tripathi, N., dan Sapra, A. 2020. *Gram Staining*. Treasure Island: StatPearls Publishing.

Triwidayanti, O., Santosa, P. E., dan Septinova, D. 2017. The Effect of Immersion Duration in Salam Leaf Solution (*Syzygium polyanthum*) As A Preserver On Total Content of *Coliform* and *E.Coli* of Broiler Meat. *Jurnal Riset dan Inovasi Peternakan*. 1(3): 31-35.

Wardhana, D. K., Haskito, A. E. P., Purnama, M. T. E., Safitri, D. A., dan Annisa, S. 2021. Detection of microbial contamination in chicken meat from local markets in Surabaya, East Java, Indonesia. *Veterinary World Journal*. 14(1): 3138-3143. doi: www.doi.org/10.14202/vetworld.2021.3138-3143.

Zhang, H., Guo, Y., Chen, L., Liu, Z., Liang, J., Shi, M., Gao, F., Song, Y., Chen, J., dan Fu, P. 2023. Epidemiology of Foodborne Bongkrekic Acid Poisoning Outbreaks in China, 2010 to 2020. *Journal Plos One*. 1-10. doi: 10.1371/journal.pone.0279957.