

DAFTAR PUSTAKA

- Anvari, M., Gharib, A., Abolhasani, M., Azari-Yaam, A., Gharalari, F., Safavi, M., Zare-Mirzaie, A., & Vasei, M. (2021). Pre-analytical Practices in the Molecular Diagnostic Tests, A Concise Review. *Iranian Journal of Pathology*, 16(1), 1–19. <https://doi.org/10.30699/ijp.2020.124315.2357>
- de Martel, C., Georges, D., Bray, F., Ferlay, J., & Clifford, G. M. (2020). Global burden of cancer attributable to infections in 2018: a worldwide incidence analysis. *The Lancet. Global Health*, 8(2), e180–e190. [https://doi.org/10.1016/S2214-109X\(19\)30488-7](https://doi.org/10.1016/S2214-109X(19)30488-7)
- Devi Kurniawati, M., Hayati Jurusan Perikanan, N., & Pertanian Universitas Soetomo, F. (2019). Aplikasi Polymerase Chain Reaction (Pcr) Konvensional Dan Real Time-Pcr Untuk Deteksi Virus Vnn (Viral Nervous Necrosis) Pada Ikan Kerapu Macan (*Epinephelus Fuscoguttatus*). *Jurnal Techno-Fish*, 3(1).
- Donà, M. G., Benevolo, M., Pimpinelli, F., Battista, M., Rollo, F., Stivali, F., Moscarelli, A., Giuliani, M., Di Carlo, A., & Vocaturo, A. (2011). Comparative evaluation of different DNA extraction methods for HPV genotyping by linear array and INNO-LiPA. *Journal of Medical Virology*, 83(6), 1042–1047. <https://doi.org/10.1002/jmv.22088>
- Dwipoyono, B. (2008). Metoda-metoda untuk Mendeteksi Adanya Infeksi HPV. *Indonesian Journal of Cancer*, 2(2). <https://doi.org/10.33371/ijoc.v2i2.46>
- Engstrom-Melnyk, J., Rodriguez, P. L., Peraud, O., & Hein, R. C. (2015). *Clinical Applications of Quantitative Real-Time PCR in Virology* (pp. 161–197). <https://doi.org/10.1016/bs.mim.2015.04.005>
- Evriarti, P. R., & Yasmon, A. (2019). Patogenesis Human Papillomavirus (HPV) pada Kanker Serviks. *Jurnal Biotek Medisiana Indonesia*, 8(1), 23–32. <https://doi.org/10.22435/jbmi.v8i1.2580>
- Gupta, N. (2019). DNA extraction and polymerase chain reaction. *Journal of Cytology*, 36(2), 116. https://doi.org/10.4103/JOC.JOC_110_18
- Harpole, M., Davis, J., & Espina, V. (2016). Current state of the art for enhancing urine biomarker discovery. *Expert Review of Proteomics*, 13(6), 609–626. <https://doi.org/10.1080/14789450.2016.1190651>
- Ilyas, S. (2023). Human Papillomavirus: Detection Method and Infection. *International Journal of Ecophysiology*, 4(1), 82–91. <https://doi.org/10.32734/ijoep.v4i1.11153>
- Kubista, M., Andrade, J. M., Bengtsson, M., Forootan, A., Jonák, J., Lind, K., Sindelka, R., Sjöback, R., Sjögren, B., Strömbom, L., Ståhlberg, A., & Zoric, N. (2006). The real-time polymerase chain reaction. *Molecular Aspects of Medicine*, 27(2–3), 95–125. <https://doi.org/10.1016/j.mam.2005.12.007>

- Lenaini, I., & Artikel, R. (2021). *Teknik Pengambilan Sampel Purposive Dan Snowball Sampling Info Artikel Abstrak*. 6(1), 33–39. <https://doi.org/10.31764/historis.vXiY.4075>
- Mackay, I. M. (2004). Real-time PCR in the microbiology laboratory. *Clinical Microbiology and Infection*, 10(3), 190–212. <https://doi.org/10.1111/j.1198-743X.2004.00722.x>
- Mackay, I. M., Arden, K. E., & Nitsche, A. (2002). Real-time PCR in virology. *Nucleic Acids Research*, 30(6), 1292–1305. <https://doi.org/10.1093/nar/30.6.1292>
- Nilyanimit, P., Chansaenroj, J., Karalak, A., Laowahutanont, P., Junyangdikul, P., & Poovorawan, Y. (2017). Comparison of human papillomavirus (HPV) detection in urine and cervical swab samples using the HPV GenoArray Diagnostic assay. *PeerJ*, 5, e3910. <https://doi.org/10.7717/peerj.3910>
- Pathak, N., Dodds, J., Zamora, J., & Khan, K. (2014). Accuracy of urinary human papillomavirus testing for presence of cervical HPV: systematic review and meta-analysis. *BMJ*, 349(sep16 12), g5264–g5264. <https://doi.org/10.1136/bmj.g5264>
- Pattyn, J., Van Keer, S., Téblickr, L., Van Damme, P., & Vorsters, A. (2019). HPV DNA detection in urine samples of women: ‘an efficacious and accurate alternative to cervical samples?’ *Expert Review of Anti-Infective Therapy*, 17(10), 755–757. <https://doi.org/10.1080/14787210.2019.1668776>
- Savira, M. (2018). Biologi Molekuler Human Papilloma Virus. *Jurnal Ilmu Kedokteran*, 11(1), 1. <https://doi.org/10.26891/JIK.v11i1.2017.1-6>
- Schiffman, M., Castle, P. E., Jeronimo, J., Rodriguez, A. C., & Wacholder, S. (2007). Human papillomavirus and cervical cancer. *The Lancet*, 370(9590), 890–907. [https://doi.org/10.1016/S0140-6736\(07\)61416-0](https://doi.org/10.1016/S0140-6736(07)61416-0)
- Setiawati, D. (2014). Human PapillomaVirus (HPV). *Al-Sihah : Public Health Science Journal*, 6(2), 450–459. <https://doi.org/https://doi.org/10.24252/as.v6i2.1969>
- Tanzi, E., Bianchi, S., Fasolo, M. M., Frati, E. R., Mazza, F., Martinelli, M., Colzani, D., Beretta, R., Zappa, A., & Orlando, G. (2013). High performance of a new PCR-based urine assay for HPV-DNA detection and genotyping. *Journal of Medical Virology*, 85(1), 91–98. <https://doi.org/10.1002/jmv.23434>
- Vorsters, A., Micalessi, I., Bilcke, J., Ieven, M., Bogers, J., & Damme, P. (2012). Detection of human papillomavirus DNA in urine. A review of the literature. *European Journal of Clinical Microbiology & Infectious Diseases*, 31(5), 627–640. <https://doi.org/10.1007/s10096-011-1358-z>
- Vorsters, A., Van Damme, P., & Clifford, G. (2014). Urine testing for HPV: rationale for using first void. *BMJ*, 349(oct15 3), g6252–g6252. <https://doi.org/10.1136/bmj.g6252>
- Vorsters, A., Van den Bergh, J., Micalessi, I., Biesmans, S., Bogers, J., Hens, A., De Coster, I., Ieven, M., & Van Damme, P. (2014). Optimization of HPV DNA

- detection in urine by improving collection, storage, and extraction. *European Journal of Clinical Microbiology & Infectious Diseases*, 33(11), 2005–2014. <https://doi.org/10.1007/s10096-014-2147-2>
- New England Biolabs (2018) Protocol for extraction and purification of genomic DNA from tissues (T3010). <https://www.neb.com/en-us/protocols/2018/10/24/protocol-for-extraction-and-purification-of-genomic-dna-from-tissues-t3010>
- Schrader, C., Schielke, A., Ellerbroek, L., & Johne, R. (2012). PCR inhibitors – occurrence, properties and removal. *Journal of Applied Microbiology*, 113(5), 1014–1026. Available at: <https://pmc.ncbi.nlm.nih.gov/articles/PMC7072044/>
- Payan, C., Ducancelle, A., Aboubaker, M.H., et al. (2007). Human Papillomavirus Quantification in Urine and Cervical Samples by Real-Time PCR: A Comparative Study. *Journal of Clinical Microbiology*, 45(3), 897–901. Available at: <https://pmc.ncbi.nlm.nih.gov/articles/PMC1829135>

