

## Daftar Pustaka

- Baetge, E.E., Dhawan, A., & Prentice, A.M., 2016. Histological and Histochemical Methods-Theory and practice. *Eur. J. Histochem.* 60: 2016.
- Boon, M.E., & Kok, L.P., 2008. Theory and practice of combining coagulant fixation and microwave histoprocessing. *Biotech. Histochem.* 83: 261–277. doi:10.1080/10520290802553476
- Buesa, R.J., 2008. Histology without formalin? *Ann. Diagn. Pathol.* 12: 387–396. doi:10.1016/j.anndiagpath.2008.07.004
- Cabrera, N.C., Espinoza, J.R., Vargas-jentzsch, P., Sandoval, P., Ramos, L.A., & Aponte, P.M., 2017. Alcohol-based solutions for bovine testicular tissue fixation. *J. Vet. Diagnostic Investig.* 29: 91–99.
- Chatterjee, S., 2014. Artefacts in histopathology. *J. Oral Maxillofac. Pathol.* 18: 111–116.
- Chung, J.Y., Song, J.S., Ylaya, K., Sears, J.D., Choi, L., Cho, H., et al., 2018. Histomorphological and Molecular Assessments of the Fixation Times Comparing Formalin and Ethanol-Based Fixatives. *J. Histochem. Cytochem.* 66: 121–135.
- Ekundina, V.O., & Eze, G., 2015. Common artifacts and remedies in histopathology (A review ). *African J. Cell. Pathol.* 4: 6–12.
- Eltoum, I., Fredenburgh, J., Myers, R.B., & Grizzle, W.E., 2001. Introduction to the Theory and Practice of Fixation of Tissues. *J. Histotechnol.* 24: 173–190.
- Goldstein, D., 1986. Effect of alcohol on cellular membran. *Ann. Emerg. Med.* 1013–1018.
- Groelz, D., Sobin, L., Branton, P., Compton, C., Wyrich, R., & Rainen, L., 2013. Non-formalin fixative versus formalin-fixed tissue: A comparison of histology and RNA quality 94: 188–194.
- Gundersen, H.J.G., Bagger, P., Bendtsen, T.F., Evans, S.M., Korbo, L., Marcussen, N., et al., 1988. The new stereological tools: Disector, fractionator, nucleator and point sampled intercepts and their use in pathological research and diagnosis. *Apmis* 96: 857–881.
- Howat, W.J., & Wilson, B.A., 2014. Tissue fixation and the effect of molecular fixatives on downstream staining procedures. *Methods* 70: 12–19.
- Huang, B.Q., & Yeung, E.C., 2015. Chemical and Physical Fixation of Cells and Tissues : An Overview, in: Yeung, E.C.T.: Stasola, C, M.J.:Huang, B, Q. (Ed.), *Plants Microtechniques and Protocols*. Springer.com, pp. 23–33.
- IACUC Guideline, 2014. *IACUC Guidel. mouse Anesth. Analg. Recomm.*
- Jusuf, A.A., 2009. histoteknikdasar. Jakarta.
- Kiernan, J.A., 2008. Histological and Histochemical Methods, Theory and practice, fourth edi. ed. Scion publishing, UK.
- Longnecker, D., 2014. Anatomy and Histology of the Pancreas. *Am. Pancreat. Assoc.* 1–26.
- Mescher, A.L., 2016. junqueira's Basic Histology, in: Mescher, A.L. (Ed.), *Junqueira's Basic Histology*. Mc Graw Hill Education, united states, pp. 371–392.

- Moelans, Cathy B, Hoeve, N., Ginkel, J. Van, & Kate, F.J., 2011. Analysis of Macroscopy , Morphologic Analysis , and Immunohistochemical Analysis. *Am J Clin Pathol* 136: 548–556.
- Moelans, Cathy B., Ter Hoeve, N., Van Ginkel, J.W., Ten Kate, F.J., & Van Diest, P.J., 2011. Analysis of macroscopy, morphologic analysis, and immunohistochemical analysis. *Am. J. Clin. Pathol.* 136: 548–556.
- Nykänen, M., & Kuopio, T., 2010. Protein and gene expression of estrogen receptor alpha and nuclear morphology of two breast cancer cell lines after different fixation methods. *Exp. Mol. Pathol.* 88: 265–271.
- Penttilä, A., McDowell, E.M., & Trump, B., 1975. effect of fixation and postfixation treatments on volume of injured cells. *J. Histochem. and Cytochem.* 23: 251–270.
- Perry, C., Chung, J.Y., Ylaya, K., Choi, C.H., Simpson, A., Matsumoto, K.T., et al., 2016. A Buffered Alcohol-Based Fixative for Histomorphologic and Molecular Applications. *J. Histochem. Cytochem.* 64: 425–440.
- Rastogi, V., Puri, N., Arora, S., Kaur, G., Yadav, L., & Sharma, R., 2013. Artefacts : A Diagnostic Dilemma – A Review. *J. Clin. diagnostic Res.* 7: 2408–13.
- Sumaryati, 2018. Penggunaan larutan bufer etanol 70% untuk fiksasi jaringan Hepar dan Ileum Tikus.
- Yeung, E.C.T., Stasolla, C., Sumner, M.J., & Huang, B.Q., 2015. Plant microtechniques and protocols. *Plant Microtech. Protoc.* 1–572.

