

DAFTAR PUSTAKA

Anil, S. & Rajendran, R., 2012. Routine Histotechniques, Staining and Notes on Immunohistochemistry. In: *Shafer's Textbook of oral Pathology*. s.l.:Elsevier Health Sciences, pp. 932-953.

Arapahni, S. J., Mahmud, D., Gusnandjar, A. & Durachim, A., 2019. Perbandingan Fiksasi Menggunakan NBF 10% dan Madu Terhadap Keutuhan Komponen Jaringan Hati dengan Pewarnaan HE. *Jurnal Riset Kesehatan POLTEKKES DEPKES Bandung*, 11(2), pp. 224-230.

Chong, W. C., Wu, R. & Tu, Y., 2012. A Study on Tissue Processing. *International Journal of Innovative Interdisciplinary Research*, Issue 3, pp. 37-43.

Dhengar, Y. S. et al., 2016. Natural Subtitutes for Formalin-Chemical Versus Natural: A Comparative Studi. *Annals of Dental Specialty*, 4(1), pp. 1-5.

Donczo, B. & Guttman, A., 2018. Biomedical analysis of formalin-fixed, paraffin-embedded tissue samples: The Holy Grail For Molecular Diagnostic. *Journal of Pharmaceutical and Biomedical Analysis*, Volume 155, pp. 125-134.

Eltoum, I., Fredenburgh, j., Myers, R. B. & Grizzle, W. E., 2001. Introduction to the Theory and Practice of Fixation of Tissue. *The Journal of Histotechnology*, 24(3), pp. 173-190.

Eroschenko, V. P., 2008. *diFiore's Atlas of Histology with Functional CORrelations*. 11th ed. United States of America: Lippincott Williams & Wilkins.

Gamble, M. & Bancroft, J., 2013. *Bancroft's theory and practice of histological techniques*. 6 ed. Philadelphia: Churcill Livingstone.

Gill, G. W. & Wood, D. M., 2010. Biological Microtechniques. In: G. L. Kumar & J. A. Kiernan, eds. *Education Guide: Special Stains and H & E*. California: Dako North Amerika, pp. 185-192.

Holliday, J., 2004. *Guide to special stains*. California: DakoCytomation.

Howat, W. & Wilson, B., 2014. Tissue fixation and the effect of Molecular fixatives on downstream staining procedures. *Elsevier Inc*, 70(1), pp. 12-19.

Inci, M., Zararsiz, I., Davarci, M. & Gorur, S., 2013. Toxic effects of formaldehyde on the urinary system. *Turkish Journal of Urology*, 39(1), pp. 48-52.

Indonesia, K. T. K. d. T. R., 2011. *Peraturan Menteri Tenaga Kerja dan Transmigrasi Republik Indonesia Nomor Per.13/Men/X/2011 tentang Nilai Ambang Batas Faktor Fisika dan Faktor Kimia di Tempat Kerja*. Jakarta: Menteri Tenaga Kerja dan Transmigrasi Republik Indonesia.

Kuriachan, D. et al., 2017. Analysis of Fixation Properties of Three Eco-Friendly Substances: A Comparison with Formalin. *Oral and Maxillofacial Journal*, 8(2), pp. 79-84.

Lam-ubol, A., Putthanurparp, T. & Kwanthong, R., 2018. Nonformalin Fixative Agents: A Comparative Study of Fixative Efficacy and Histomorphology. *International Jurnal of Surgical Pathology*, pp. 1-6.

Lee, L., 2014. *Lippincott's Pocket Histology*. China: Wolters Kluwer.

Majumdar, B., Rao, R. & Patil, S., 2016. Tissue Preservation with Natural Fixatives: An Immunohistochemical Evaluation. *World Journal of Dentistry*, 7(2), pp. 87-91.

Majumdar, B., Rao, R. S. & Patil, S., 2016. Tissue Preservation with Natural Fixatives: An Immunohistochemical Evaluation. *World Journal of Dentistry*, 7(2), pp. 87-91.

Mescher, A. L., 2013. *Junqueira's Basic Histology*. 13th ed. s.l.:McGraw-Hill Education.

M, S., Parthiban, R., Naik, S. & N, S. B., 2014. Tissue Processing, Our Experience in the Lab. *IOSR Journal of Dental and Medical Science*, 13(11), pp. 70-74.

Musyarifah, Z. & Agus, S., 2018. Proses Fiksasi pada Pemeriksaan Histopatologik. *Jurnal Kesehatan Andalas*, 7(3), pp. 443-453.

Nowacek, J., 2010. *Special stains and H & E*. California: Dakocytomation.

Patil, S., Premalatha, B., Rao, R. S. & Ganavi, B., 2013. Revelation in the Field of Tissue Preservation – A Preliminary Study on Natural Formalin Substitutes. *Journal of International Oral Health*, 5(1), pp. 31-38.

Patil, S., Rao, R. S., S, G. B. & Majumdar, B., 2015. Natural Sweeteners as Fixatives in Histopathology: A Longitudinal Study. *Journal of Natural Science, Biology and Medicine*, 6(1), pp. 67-70.

Pratiwi, N. Y., Durachim, A., Mahmud, D. & Gusnandjar, A., 2019. Perbandingan Fiksasi Menggunakan Gula Pasir Tebu dan Neutral Buffer Formalin terhadap

Keutuhan Sel. *Jurnal Riset Kesehatan POLTEKKES DEPKES Bandung*, 11(2), pp. 190-197.

Rai, R., Bhardwaj, A. & Verma, S., 2016. Tissue Fixatives: A Review. *International Journal of Pharmaceutics and Drug Analysis*, 4(4), pp. 183-187.

Sabarinath, B., Sivapathsundharam, B. & Sathyakumar, M., 2014. Fixatife Properties of Honey in Comparison With Formalin. *Journal of Histotechnology*, 37(1), pp. 21-25.

Slaoui, M. & Fiette, L., 2011. Histopathology Procedures: From Tissue Sampling to Histopathological Evaluation. *Drug Safety and Protocols, Methods in Molecular Biology*, Volume 691, pp. 71-82.

Srinivasan , M., Sedmak, D. & Jewel, S., 2001. Effect of Fixative and Tissue Processing on the Content and Integrity of Nucleic Acids. *The American Journal of Pathology*, 161(6), pp. 1961-1971.

Supriatno, A., 2015. Perbandingan Efek Fiksasi Formalin Metode Intravital dengan Metode Konvensional Pada Kualitas Gambaran Histologis Hepar Tikus. *Jurnal Mahasiswa PSPD FK Universitas Tanjungpura*, III(1), pp. 1-18.

Suvarna, K., Layton, C. & Bancroft, J., 2018. *bancroft's Theory and Practice of Histological Techniques*. China: Elsevier Limited.

Suvarna, S. K., Layton, C. & Bancroft, J. D., 2013. *Bancroft's Theory and Practice of Histological Techniques*. 7th ed. China: Elsevier.

Udonkang, M. I., Ubi, K. A. & Inyang, I. J., 2018. Honey as Fixative and Safer Subsitute for Formalin in Histology. *International Jurnal of Medical Laboratory Research*, 3(3), pp. 11-17.

Woods, A. & Elis , R., 1994. *Laboratory Histopathoogy: a complete reference*. Newyork: Churchill Livingstone.