



DAFTAR PUSTAKA

- Baudouin, C., Hamard, P., Liang, H. 2004. Conjunctival epithelial cell expression of interleukins and inflammatory markers in glaucoma patients treated over the long term. *Am J Ophthalmol.* 12:2186-92.
- Baudouin, D.C. 2008. Detrimental Effect of Preservatives in Eyedrops: Implications for the Treatment of Glaucoma. *Acta Ophthalmologica.* 86: 716-726.
- Baudouin, C., Liang, H., Hamard, P., Riancho, L., Garcher, C.C., Warnet, J.M., et al. 2008. The Ocular of Glaucoma Patients Treated over the Long Term Expresses Inflammatory Markers Related to Both T-Helper 1 and T-Helper 2 Pathways. *Ophthalmology*; 115: 109-115.
- Chakraborti, S., Mandal, M., Das, S., Mandal, A., Chakraborti, T. 2003. Regulation of matrix metalloproteinases: An overview. *Mol Cell Biochem*; 253: 269-85.
- Corwin, E. 1996. Konsep patofisiologis. Dalam: Handbook of Patophysiology. 17.
- Cvankel, B., Kopitar, AN., Ihan, A. 2010. Inflammatory Molecules in Aqueous Humour and on Ocular and Glaucoma Surgery Outcome. Clinical Study. Hindawi Publishing Corporation. *Mediator of Inflammation*, Article ID 939602, doi: 10.1155/2010/939602;page 7
- Fuller, G.M., Shields, D. 1998. Cell Junction, Cell-Cell Adhesion, & the Extracellular Matrix in Molecular Basic of Medical Cell Biology 1st Edition. A Lange medical book. Prentice Hall International, Inc. 148-166.
- Grant, R.L., Acosta, D. 1996. Prolonged Adverse Effects of Benzalkonium Chloride and Sodium Dodecyl Sulfate in a Primary Culture System of Rabbit Corneal Epithelial Cells. *Fundamental and Applied Toxicology.* 33: 71-82.
- Hong, S., Lee, C.S, Seo, K.Y., Seong, G.J., Hong, Y.J. 2006. Effect of Topical Antiglaucoma Application on Conjunctival Impression Cytology Specimens. *Am J Ophthalmol.* 142:185-6.
- Ito, T., Ohguro, H., Mamiya, K., Ohgura, I., Nakazawa, M. 2006. Effect of Antiglaucoma Drops on MMP and TIMP Balance in Conjunctival and Subconjunctiva Tissue. *Invest Ophthalmol Vis Sci.* 47:823-830.
- Jean, MD., Brignole, F., Bringuier, AF., Bauchet, A., Feldmann, G., Baudouin, C. 1999. Effect of Benzalkonium Chloride on Growth and Survival of Chang Conjunctival Cells. *Invest Ophthalmol Vis Sci*; 40: 619-30.
- Leonardi, A., Cortivo, R., Fregona, I., Plebani, M., Secchi, A.G., Abatangelo, G. 2003. Effect of Th2 Cytokines on Expression of Collagen, MMP-1, and TIMP-1 in Conjunctival Fibroblasts. *Invest Ophthalmol Vis Sci*; 44: 183-9.
- Limb, GA., Matter, K., Murphy, G., Cambrey, AD., Bishop, PN., Marris, GE., Khaw, PT. 2005. Matrix Metalloproteinase-1 Associated with Intracellular Organelles and Confers Resistance to Laminin A/C Degradation during Apoptosis. *Am J Pathol.* 166: 1555-63.



- Manni, G., Centofanti, M., Oddone, F. 2004. Interleukin-1 β Tear Concentration in Glaucomatous and Ocular Hypertensive Patients Treated With Preservative-Free Nonselective Beta-Blockers. *Am J Ophthalmol.* 139:72-77.
- Mietz, H., Schrehardt, U.S., Strassfeld, C., Strassfeld, C. 2001. Effect of Latanoprost and Timolol on the Histopathology of the Rabbit Conjunctiva. *Investigative Ophthalmology & Visual Science.* 42:679-687.
- Meller, D., Li, DQ., Tseng, SCG. 2000. Regulation of Collagenase, Stromelysin, and Gelatinase B in Human Conjunctival and Conjunctivochalasis Fibroblast by Interleukin-1 β and Tumor Necrosis Factor- α . *Invest Ophthalmol Vis Sci*; 41: 2922-29.
- Noecker, R.J, Herrygers, L.A. 2004. Effect of Preservatives in Chronic Ocular Therapy. *Clinical and Refractive Optometry.* 15: 43-48.
- Nuzzi, R., Finazzo, C., Cerruti, A. 1998. Adverse Effects of Topical Antiglaucomatous Medications on the Conjunctiva and the Lacrimal (*Brit. Engl*) Response. *International Ophthalmology.* 22: 31-35.
- Praga, S.M., Dickson, R.B., Hawkins, M.J. 1997. *Matrix metalloproteinase inhibitor.* *Investigational New Drugs.* 15: 61-75.
- Rokhmad, B. 2000. Gambaran Histologis Epitel Konjungtiva dan Jumlah Sel Goblet dengan Pemeriksaan Sitologi Impresi Konjungtiva pada Pemakai Timolol Maleat 0,5% Cendo jangka lama. Tesis PPDS I.P. Mata FK UGM.
- Seo, J.H., Park, K.H., Kim, Y.J., Yoo, Y.C., Kang, S.H., Kim, D.M. 2008. Differences in the Histopatology and Matrix Metalloproteinase Expression in Tenon's Tissue of Primary Open-Angle Glaucoma and Primary Angle-Closure Glaucoma. *Korean Journal of Ophthalmology.* 22:37-42.
- Shima, I., Katsuda, S., Ueda, Y. 2007. Expression of Matrix Metalloproteinases in Wound Healing after Glaucoma Filtration Surgery in Rabbits. *Ophthalmic Research.* 39: 315-324.
- Spencer, W.H., Zimmerman, L.E. 1985. *Conjunctiva in Ophthalmic Pathology An Atlas and Textbook 3rd Edition Volume 1.* W.B. Saunders Company, San Francisco, California. 109-116.
- Terai, N., Schrehardt, U.S., Lampel, J., Bohm, A.G., Rummelt, C., Schmidt, E., *et al.* 2009. Effect of latanoprost and timolol on the histopatology of the human conjunctiva. *Br J Ophthalmol.* 93:219-224.
- Turacli, E., Budak, K., Kaur, A., Mizrak, B., Ekinici, C. 1997. The Effects of Long-term Topical Glaucoma Medication on Conjunctival Impression Cytology. *International Ophthalmology.* 21: 27-33.
- Pisella, P.J., Debbasch, C., Hamard, P., Garcher, C.C., Rat, P., Brignole, F., *et al.* 2004. Conjunctival Proinflammatory and Proapoptotic Effects of Latanoprost and Preserved and Unpreserved Timolol: An Ex Vivo and In Vitro Study. *Invest Ophthalmology.* 45: 1369-1368.
- Wong, T.T., Sethi, C., Daniels, J.T. 2002. Matrix Metalloproteinases in Disease and Repair Processes in the Anterior Segment. *Survey Of Ophthalmology.* 47:239-255.



Yanoff, M., Fine, B.S. 1979. The Cell and Its Content in Ocular Histology A Text and Atlas 2nd Edition. Harper & Row, Publisher, Inc. Virginia Avenue, Hagerstown, Maryland.17-30.

Yanoff, M, Fine, B.S. 1979. Extracellular Materials in Ocular Histology A Text and Atlas 2nd Edition. Harper & Row, Publisher, Inc. Virginia Avenue, Hagerstown, Maryland. 37-50.