

## DAFTAR PUSTAKA

- Al-Qur'an dan Terjemahannya.* 2015. Kementerian Agama RI : Jakarta
- American Diabetes Association. (2012) 'Diagnosis and classification of diabetes mellitus', *Diabetes Care*.
- Anonim, 2014. The Niche. Diakses 2 januari . <https://ipscell.com/apakah-itu-stem-cell-sel-punca/>
- Berlanga-Acosta, J., S. Gregory, ELM. Schultz, G. Guillen-Nieto, M. García-Siverio, & L. Herrera-Martínez 2013. "Glucose Toxic Effects on Granulation Tissue Productive Cells: The Diabetics' Impaired Healing." *BioMed Research International* no. ID256043: 1–15.
- Broughton G, Janis JE, Attinger CE. The basic science of wound healing. Plastic Reconstruction Surgery 117 (supplement):12S-34.
- Feri, M. (2009) 'Binahong (Anredera cordifolia (Ten) Steenis) Sebagai Obat', *Jurnal Warta Penelitian dan Pengembangan Tanaman Industri*, p. 3.
- Fitzpatrick, R.E. and Mehta, R.C. (2009). Endogenous Growth Factors as Cosmeceutical. In : Draelos, Z.D., Dover, J.S., Alam, M., editors. Cosmeceutical. Second edition. *Saunders Elsevier*. p. 138-140.
- Freshney RI. Culture of animal cells a manual of basic technique. 4 Ed. Wiley Liss.; 2000. Pp. 329-43.
- Ganguly, A., Yang, H., Sharma, R., Patel, K.D., Cabral, F., 2012. The Role of Microtubules and Their Dynamics in Cell Migration. *J. Biol. Chem.* 287, 43359–43369. doi:10.1074/jbc.M112.423905
- International Diabetes Federation (2015) *International Diabetes Atlas, International Diabetes Federation, 7th Edision.*
- Kanazawa S, Fujiwara T, Matsuzaki S, Shingaki K, Taniguchi M, Miyata S. 2010. bFGF Regulates PI3-Kinase-Rac1-JNK Pathway and Promotes Fibroblast Migration in Wound Healing. *PLoS ONE* 5(8): e12228. doi:10.1371/journal.pone.0012228.
- Karlsson, Lisa, 2009, Differentiation of Human Dermal Fibroblast a New Tool in Vascular Tissue Engineering. Tesis, Linköping, Sweden: *Linköping University Faculty of Health Science*.
- Kementerian Kesehatan RI. 2014. Bantuan Operasional Kesehatan. Jakarta: *Kemenkes RI*

- Krishnamoorthy, J.R., Sumitira, S., Ranjith, M.S., Gokulshankar, S., Ranganathan, S., Mohanty, B.K., Prabhakaran, G., 2012. An in vitro study of wound healing effect of a poly-herbal formulation as evidenced by enhanced cell proliferation and cell migration. *Egypt. Dermatol. Online J.* 8, 1.
- Makalalag, I. W. and Wullur, A. (2013) ‘Uji Ekstrak Daun Binahong ( Anredera cordifolia Steen .) Terhadap kadar Gula Darah Pada Tikus Putih Jantan Galur Wistar ( Rattus norvegicus ) yang Diinduksi Sukrosa’. Manado.
- Manoi, F. & Balittro. (2009). Binahong (Anredera Cordifolia) Sebagai Obat. Bogor: *Pusat Penelitian dan Pengembangan Perkebunan*.
- Moulin, V., Castilloux, G., Jean, A., Garrel, D.R., Auger, F.A., Germain, L., 1996. In vitro models to study wound healing fibroblasts. *Burns J. Int. Soc. Burn Inj.* 22, 359–362.
- Mulyata, S. 2002. Analisis imunohistokimia TGF  $\beta$  indikasi hambatan kesembuhan luka operasi episiotomi pada tikus Sprague Dawley; *1st Indonesian Symposium on Obstetric Anaesthesia. Bandung*.
- Nagori, B.D. and Solanki, R. (2011). Role of Medicinal Plants in Wound Healing. *Research Journal of Medicinal Plant* 5 (4). p. 392-405.
- Nayak BS, Sandiford S, dan Maxwell A. Evaluation of the wound healing activity of ethanolic extract of Morinda citrifolia L.Leaf. *Evid Based Alternative Medicine*. 2007: 6(3): 351-356
- Patil, M.V.K., Kandhare, A.D., Bhise, S.D. (2012). Pharmacological evaluation of ethanolic extract of Daucus carota Linn root formulated cream on wound healing using excision and incision wound model. *Asian Pacific Journal of Tropical Biomedicine*. S646-S655.
- Perkeni, 2015. Pengelolaan dan pencegahan diabetes melitus tipe 2 di indonesia 2015. Jakarta: PERKENI.
- Shukla A, Dhawan BN. Asiaticoside induced elevation of antioxidant levels in healing wounds. *Phytother Res* 1999; 13(1) : 4-50.
- Soni, H. and Singhai, A.K. (2012). A Recent Update of Botanicals for Wound Healing Activity. *International Research Journal of Pharmacy*, 3. p. 1- 6.
- Sorrell, JM. 2004. Caplan AI: Fibroblast heterogeneity: more than skin deep. *J Cell Sci*, 117:667-675.
- Sukandar, E. Y., Qowiyyah, A. and Larasari, Lady (2011) ‘Efek Ekstrak Metanol Daun Binahong (Anredera cordifolia (TEN.) STEENIS) terhadap Gula Darah Pada Mencit Model Diabetes Mellitus’. *Jurnal Medika Planta*.

- Syamsul, E.S., Lestiani, A.W., Sukawaty, Y., Supomo., 2014. Uji Daya Analgetik Ekstrak Etanolik Daun Binahong (*Anredera cordofilia* (Ten.) Steenis.) pada mencit putih (*Mus musculuc L.*) jantan. *Prosiding Seminar Nasional Kimia*
- Reddy, G.A.K., Priyanka, B., Saranya, Ch.S., Kumar, C.K.A. (2012). Wound Healing Potential Of Indian Medicinal Plants. *International Journal of Pharmacy Review & Research*. Vol: 2. p. 75-78.
- Riss, T. L., Moravec, R. A., Niles, A. L., Benink, H. A., Worzella, T. J., & Minor, L, 2016, Cell viability assays, *Assay Guideline Manual*.
- Thakur R, Jain N, Pathak R, Sandhu SS. (2011). Practices in Wound Healing Studies of Plants. Evidence-based Complementary and Alternative Medicine : eCAM. 2011;2011:438056.
- Tortora, Gerard J. Derricson, Bryan. Principles of Anatomy & Physiology 13th Edition. Asia: John Wiley & Sons (Asia) Pte Ltd; 2011. p. 154-159
- Tracy, L. E., Minasian, R. A. and Caterson, E. J. (2016) ‘Extracellular Matrix and Dermal Fibroblast Function in the Healing Wound’, *Advances in Wound Care*, 5(3).
- Triplitt, C. L., Reasner, C. A., Isley, W. L., 2005. Diabetes Mellitus, 1333 dalam Dipiro J. T., et al.,, Eds, Pharmacotherapy A Pathophysiologic Approach, edisi keenam, McGraw-Hill Companies, USA.