

DAFTAR PUSTAKA

- Ajie. 2011. Khasiat Tanaman Lidah Buaya. Diakses pada tanggal 05 Juni 2012 dari <http://bisnisminuman.com/2011/07/21/khasiat-tanaman-lidah-buaya>.
- Akev, N., Candoken, E., Ozsoy, N. 2009. Implications for Degenerative Disorders, Antioxidative Activity, Total Phenols, Flavonoids, Ascorbic Acid, β -carotene and β -tocopherol in Aloe vera. *Oxidative Medicine and Cellular Longevity*, 2 (2): 99-106.
- American Diabetes Association. Concensus development conference on diabetic foot wound care 7-8 April 1999, Boston, Massachusetts. *Diabetes Care* 1999; 22:1354-60.
- America Diabetes Association. 2000. Diabetes fact and figure. *American Diabetes Association*; Alexandria.
- American College of Surgeons. 2004. *Advance Trauma Life Support[®] For Doctors 7th Edition*. Chicago, USA.
- Andi, W. 2004. Mitochondrial Oxidation Damage in Type 2 Diabetes. In : Tjokroprawiro A dkk. Editors. Naskah Lengkap Surabaya Diabetes Update- XIV. Surabaya. 21-22 Agustus p.1.
- Armstrong DG & Lavery LA. Diabetic foot ulcers: prevention, diagnosis and classification. *Am Fam Phys* 1998:1337
- Basuki. 1995. *Kumpulan Kuliah Ilmu Bedah*. Jakarta: Bagian Bedah Staf Pengajar Fakultas Kedokteran.
- Baynes, J.W. 1991. Role of Oxidative Stress in Development of Complications in Diabetes. *Diabetes*. 40: 405-412.
- Corwin, E.J. 2001. *Buku Saku Patofisiologi*. Jakarta: EGC.
- Cox, R.D. 2008. *Chemical Burns*. Diakses 30 September 2011, dari <http://emedicine.medscape.com/article/769336-overview>
- Cwocn, Broderick, N. 2009. Understanding Chronic Wound Healing. *The Nurse Practitioner: The American Journal of Primary Health Care*, 34 (10): 16-22.
- Davis RH, Leitner MG, Russo JM. Topical anti-inflammatory activity of Aloe vera as measured by ear swelling. *J Am Podiatr Med Assoc* 1987; 77: 610-612.
- Dep.Kes.RI. *Tahun 2030 Prevalensi Diabetes Melitus di Indonesia Mencapai 21,3 Juta Orang*. Diakses pada tanggal 8 Mei 2012 dari <http://depkes.go.id/index.php/berita/press-release/414-tahun-2030-prevalensi-diabetes-melitus-di-indonesia-mencapai-213-juta-orang.html>

- Dinh TL, Veves A. A review of the mechanisms implicated in the pathogenesis of the diabetic foot. *Lower Extremity Wounds* 2005; 4(3):154-9
- Djokomoeljanto. Tinjauan Umum tentang Kaki Diabetes. Dalam: Djokomoeljanto dkk, editor, *Kaki Diabetik Patogenesis dan Penatalaksanaannya*, Badan Penerbit Universitas Diponegoro Semarang, 1997.
- Elsner M, Guldbakke B, Tiedge M, Munday R, and Lenzen S. 2000. Relative Importance of Transport and Alkylation for Pancreatic Beta-cell Toxicity of Streptozotocin. *Diabetologia* 43:1528-33.
- Federer, W.Y. 1963. *Experimental design theory and application*. New York, Mac Millan. 544.
- Frykberb, Robert G. *Risk Factor, Pathogenesis and Management of Diabetic Foot Ulcers*, Des Moines University, Iowa, 2002.
- Frykberg RG, Zgonis T, Armstrong DG, *et al.* Diabetic foot disorders: a clinical practice guideline. *American College of Foot and Ankle Surgeons. J Foot Ankle Surg* 2006; 39:S1-66
- Fumawanthi, I. 2004. *Khasiat dan manfaat lidah buaya si tanaman ajaib*. Jakarta : Bayu media pustaka; Hlm1-21.
- Gitawati, R. 1995. Radikal Bebas – Sifat dan Peran dalam Menimbulkan Kerusakan / Kematian Sel. *Cermin Dunia Kedokteran*. 102 : 33-36.
- Hart LA, Nibbering PH, van den Barselaar MT, van Dijk H, van den Burg AJ, Labadie RP. Effects Of Low Molecular Constituents From Aloe Vera Gel On Oxidative Metabolism And Cytotoxic And Bactericidal Activities Of Human Neutrophils. *Int J Immunopharmacol*. 1990;12:427–34.
- IACUC. 2011. *Standard Procedures Diabetes Induction in Mice. The Institutional Animal Care and Use Committee*
- Inzucchi Silvio E. 2005. *The Diabetes Mellitus Manual: A Primary Care Companion to Ellenberg & Rifkin's, Sixth Edition* McGraw Hill.
- Junod, A., A.E. Lambert, L. Orci, R. Pictet, A.E. Gonetand A.E. Renold, 1967. Studies of the diabetogenic action of streptozotocin. *Proceedings of the Society for Experimental Biology and Medicine*, 126: 201-5.
- Kasule, O.H. 2008. *Kuliah Kedokteran Islam*. Yogyakarta: Forum Kedokteran Islam Indonesia.
- Kathryn, E., Wellen, G.S., and Hotamisligil. 2005. Inflammation, Stress, and Diabetes. *J. Clin. Invest* 115: 1111-1119.

Kolb, H. and D. Kroneke, 1993. IDDM: lessons from the low dose Streptozotocin model in mice. *Diabetes Rev.*, 1: 116-26.

Kusmiati, Rachmawati, F., Siregar, S., dan Malik, A. 2006. Produksi Beta-1,3 Gluka dari Agrobacterium dan Aktivitas Penyembuhan Luka terbuka Pada Tikus Putih. *Makara Sains*, Vol 10. No. 1. 24-29.

Lenzen S. 2008. The Mechanisms of Alloxan and Streptozotocin Induced Diabetes. *Diabetologia* 51:216-26.

Like, A.A. and A.A. Rossini, 1976. Streptozotocin-induced pancreatic insulinitis: new model of diabetes mellitus. *Sci.*, 193: 415-17.

Mandal, A.B, Rose, C., Jithendra, P.S., Jayaveni, S., Dhandapani, R., Vijayalakshmi, D. 2012. In Vitro Anti Inflammatory Activity of Aloe Vera by Blood Mononuclear Cells [Abstrak]. *Journal of Ethnopharmacology*, 141 (1): 542-546.

Masharani, U, Karam, J.H., and German, M.S. 2004. Pancreatic Hormones & Diabetes Mellitus. In: Greenspan FS, Gardner DG. Editors. *Basic & Clinical Endocrinology* 7th Ed. New York: McGraw-Hill. P. 658-746.

McDaniel H, Combs C, HR M, Carpenter R, Kemp M, McAnalley B. An increase in circulating monocyte/macrophages (M/M) is induced by oral acemannan in HIV-1 patients. *Am J Clin Pathol* .1990; 94:516-517.

Mercandetti, S.B. 2001. Wound Healing, Healing and Repair. Diakses 05 Juni 2012 dari <http://emedice.medscap.com/article/1298128-overview>.

Merck. Annual Report. U.S. 2003-2010

Misnadiarly. *Diabetes Mellitus : Ulcer, Infeksi, Gangren*. Penerbit Populer Obor, Jakarta, 2006.

Moenajat, S.B. 2003. *Luka Bakar dan Penanganannya*. Jakarta: Balai penerbit FKUI.

Morison, M.J. 2003. *Manajemen Luka*, Tyasmono AF (Penterjemah). 2003. Jakarta: EGC.

Nice, 2004. The Complication of Diabetes Mellitus. Diakses tanggal 30 September 2011 dari <http://www.nice.org.uk/nicemedia/live/10934/29241/29241.pdf>.

Nurtiyani, E. 2008. Lidah Buaya Tanaman Ajaib. *Artikel Kesehatan*. Diakses pada tanggal 10 Maret 2008 dari <http://pusgirisnis.com>

Pathak S, Dorfmüller HC, Borodkin VS, and Aalten MF. 2008. Chemical Dissection of the Link between Streptozotocin, O-GlcNAc, and Pancreatic Cell Death. *Pubmed Central J*. August 25; 15(8): 799–807.

Peng SY, Norman J, Curtin G, Corrier D, McDaniel HR, Busbee D. Decreased mortality of Norman murine sarcoma in mice treated with the immunomodulator, *Mol Biol*. 1991; 2:79-87.

- Perdanakusuma, D.S. 2008. Anatomi Fisiologi Kulit dan Penyembuhan Luka. *Surabaya Plastic Surgery*. Diakses 1 April 2009, dari <http://surabayaplasticsurgery.blogspot.com/2008/05/anatomi-fisiologi-kulit-dan-penyembuhan.html>
- Plantamor. 2012. Informasi Spesies Lidah buaya. Diakses pada tanggal 5 Juni 2012 dari <http://www.plantamor.com/index.php?plant=66>
- Prabowo. 2007. *Kumpulan Kuliah Ilmu Bedah*. FK UI: Binarupa Aksara Jakarta, 1995; hal: 241-330.
- Purbaya J.R. 2003. *Mengenal & Memanfaatkan Khasiat Aloe Vera*. CV. Pionerjaya. Bandung. Hlm. 21-165.
- Purnamasari, D. 2009. Diagnosis dan Klasifikasi Diabetes Mellitus. Dalam Aru W.S., Bambang S., Idrus., Marcellus S.K., Siti S. Buku Ajar Ilmu Penyakit Dalam Edisi Kelima. Jakarta: Interna Publishing. Hal: 1880-4
- Reynold FJ. The Diabetic Food, ABC of Diabetic diakses tanggal 9 Januari 2007. [http://www. Japmoonline.org/search.dtl](http://www.Japmoonline.org/search.dtl).
- Riskesdas. 2007. *Prevalensi diabetes mellitus di Indonesia*. Diakses tanggal 28 September 2011 dari <http://www.depkes.go.id/index.php/berita/press-release/414-tahun-2030-prevalensi-diabetes-melitus-di-indonesia-mencapai-213-juta-orang.html>
- Rodiah. 2009. *Pengaruh Pemberian Daun Lidah Buaya (Aloe Vera Linn) Terhadap penurunan kadar Glukosa Darah Pada Tikus Putih (Rattus Novergicus Strain Wistar)*. Fakultas Kedokteran Universitas Muhammadiyah Malang.
- Ro JY, Lee B, Kim JY, Chung Y, Chung MH, Lee SK, et al. Inhibitory mechanism of aloe single component (Alprogen) on mediator release in guinea pig lung mast cells activated with specific antigen-antibody reactions. *J Pharmacol Exp Ther*. 2000;292:114–21.
- Santoso BI. (ed). 2001. *Fisiologi Manusia: dari Sel ke Sistem*. Jakarta: EGC, pp: 663-676.
- Saptoningsih, M.P & Jatnika, A. (2009). *Meraup Untung dari Lidah Buaya*. Jakarta: Agromedia Pustaka.
- Singer, A.J., & Dagum, A.B. 2008. Current Management of Acute cutaneous wound. *N Engl J Med*, 359: 1037-1046.
- Sjamsuhidajat, R. & Jong, W.D. 2005. *Buku Ajar Ilmu Bedah*. Jakarta: EGC.
- Sujono Tanti Azizah, Sujona T. & Arifah Sri, Wahyuni. 2005. *Pengaruh Decota Daun Lidah Buaya (Alo Vera L) Terhadap Kadar Glukosa Darah Kelinci Yang*

- Sularsito, S.A., & Djuanda, S. 2007. *Ilmu Penyakit Kulit dan Kelamin: Dermatitis*. Jakarta: Balai penerbit FKUI
- Suratman, Sumiwi, S.A., & Gozali, D. 1996. Pengaruh Ekstrak Antanan dalam Bentuk Salep, Krim dan Jelly terhadap Penyembuhan Luka Bakar : *Cermin Dunia Kedokteran No.108*. Jakarta. Hlm 31-36.
- Surjushe, A., Vasani, R., Saple, D.G. 2008. Aloe Vera: A Short Review. *Indian J Dermatology* ; 53(4): 163–166.
- Suyono, S. 2006. *Buku Ajar Ilmu Penyakit Dalam*. Pusat Penerbitan Ilmu Penyakit Dalam FK UI. Jakarta
- Szkudelski T. 2001. The Mechanism of Alloxan and Streptozotocin Action in B Cells of the Rat Pancreas. *Physiol Res* 50: 536-46.
- Tawi, M. 2008. *Proses Penyembuhan Luka. Rangkang "Syeh"*. Diakses 1 April 2009, dari <http://syehaceh.wordpress.com/2008/05/13/proses-penyembuhan-luka/>.
- Tjokroprawiro, A. 1993. Radikal Bebas. Aspek Klinik dan Kemungkinan Aplikasi Terapi. Dalam : Simposium Oksidan dan Antioksidan Tjokroprawiro Edt. Persatuan Ahli Penyakit Dalam Cabang Surabaya. hal.11-36.
- Vetnizah, J & Prasetyo, B.F. 2006 Aktivitas Sediaan Gel dari Ekstrak Lidah Buaya (aloe barbadensis Mill.) Pada Proses Persembuhan Luka Mencit (Mus musculus albinus). *J.II. Pert.Indon*.Vol. 11 (1). 2006.
- Wilson, Isselbacher, Braundwald. 2006. *Harrison's Principles of Internal Medicine International Edition*. Singapore: Magraw Hill Book Co.
- Wuliyani, Tri. 2006. *Pengaruh Jus Lidah Buaya (Aloe chinensis linn) Terhadap Penurunan Kadar Gula Darah Pada Tikus Putih (Rattus Novergicus) Strain Wistar*. Balai kedokteran Universitas Muhammadiyah Malang