

DAFTAR PUSTAKA

- Adair MH, Montani JP. 2011. *Angiogenesis*. Shreveport: Morgan and Claypool Life Sciences.
- Agarwal *et al.* 2009. Evaluation of Wound Healing Activity of Extracts of Plantain Banana (*Musa sapientum* var. *paradisiaca*) in Rats. *Indian Journal of Experimental Biology* 47: 32-40.
- Agromedia. 2008. *Buku Pintar Tanaman Obat 431 Jenis Tanaman Penggempur Aneka Penyakit*. Jakarta: Agromedia Pustaka.
- Ahmad *et al.* 2015. Carbon monoxide inhibits sprouting angiogenesis and vascular endothelial growth factor receptor-2 phosphorylation. *Thrombosis and Haemostasis* 113.2: 1-9
- Ahn C, Mulligan P, Salcido RS. 2008. Smoking—The Bane of Wound Healing: Biomedical Interventions and Social Influences. *Adv Skin Wound Care* 21:227-238.
- Altemeyer P, Hoffman K, Gammal SK, and Hutchinson J (Eds.). 1995. *Wound Healing and Skin Physiology*. New York: Springer-Verlag.
- Andreasen *et al.* 2007. *Textbook and Color Atlas of Traumatic Injuries to the Teeth 4th edition*. Oxford: Blackwell.
- Balaji SM. 2007. *Textbook of Oral and Maxillofacial Surgery*. New Delhi: Elsevier
- Chan LK, Withey S, Butler PE. 2006. Smoking and wound healing problems in reduction mammoplasty: is the introduction of urine nicotine testing justified? *Ann Plast Surg* 56:111-115.
- Datarkar AN. 2007. *Exodontia Practice*. New Delhi: Jaypee.
- Devendran G, Balasubramanian U. 2011. Qualitative phytochemical screening and GC-MS analysis of *Ocimum sanctum* L. Leaves. *Asian Journal of Plant Science and Research* 1(4): 44-48.
- Diegelmann RF, Evans MC. 2004. Wound Healing: An Overview of Acute, Fibrotic and Delayed Healing. *Frontiers in Bioscience* 9: 283-289.
- Febrianto, Wahyu. 2014. *Ekstrak Daun Kemangi (Ocimum sanctum) Menghambat Peningkatan Kadar Malondialdehid Cairan Paru Pada Tikus (Rattus norvegicus) Strain Wistar yang Dipapar Asap Rokok Kretek Sub Akut*. Malang: Universitas Brawijaya
- Gardner DL, Tweedle DEF. 2002. *Pathology for Surgeons in Training an A-Z Revision Text Third Edition*. Florida: CRC Press.

- Geiss O, Kotzias D. 2007. *Tobacco, Cigarettes and Cigarette Smoke*. Luxembourg: Institute for Health and Consumer Protection
- Giorgetti APO, Neto JBC, Casati MZ, Sallum EA, Junior FHN. 2012. Cigarette Smoke Inhalation Influences Bone Healing of Post-Extraction Tooth Socket: A Histometric Study in Rats. *Braz Dent J* 23(3): 228-234.
- Griffioen AW, Molema G. 2000. Angiogenesis: Pb9otentials for Pharmacologic Intervention in the Treatment of Cancer, Cardiovascular Diseases, and Chronic Inflammation. *Pharmacological Review* 52(2): 237-268.
- Guo S, DiPietro L. 2010. Factor Affecting Wound Healing. *J Dent Res* 89(3): 219-229.
- Hadipoentyanti E, Wahyuni S. 2008. Keragaman Selasih (*Ocimum Spp.*) Berdasarkan Karakter Morfologi, Produksi dan Mutu Herba. *Jurnal Littri* 14 (4): 141-148.
- Hameedaldeen *et al.*, 2014. FOXO1, TGF- β Regulation and Wound Healing International Journal of Molecular Sciences 15: 16527-16269.
- Hanson A. *Rat Behaviour and Biology*. <http://ratbehavior.org/Teeth.htm> (diakses pada: 12 Januari 2014 pukul 12.24).
- Hariana, HA. 2008. *Tanaman Obat dan Khasiatnya Seri 2*. Jakarta: Penebar Swadaya.
- Howe GL. 1999. *Pencabutan Gigi Geligi, Alih bahasa Johan Arif Budiman*. Jakarta: EGC.
- HPEQ. 2010. *Potret Ketersediaan dan Kebutuhan Tenaga Dokter Gigi*. Dirjen Dikti Kemendikbud.
- Jensen JA, Goodson WH, Hopf HW, Hunt TK. 1991. Cigarette Smoking Decreases Tissue Oxygen. *Arch Surg* 126:1131-1134.
- Joseph B, Nair VM. 2013. Ethanopharmacological and Phytochemical Aspects of *Ocimum sanctum* Linn- The Elixir of Life. *British Journal of Pharmaceutical Research* 3(2): 273-292.
- Kurniawati N. 2010. *Sehat dan Cantik Alami Berkat Khasiat Bumbu Dapur*. Bandung: Qanita.
- Kwiatkowski TC, Hanley EN, Ramp WK. 1996. Cigarette Smoking and Its Orthopedic Consequences. *The American Journal of Orthopedics*: 590-597.
- Larjava, Hannu. 2012. *Oral Wound Healing: Cell Biology and Clinical Management*. Oxford: Wiley Blackwell

- Larsson *et al.* 2012. Microbiological components in mainstream and sidestream cigarette smoke. *Tobacco Induced Diseases* 10(13): 1-5.
- Li *et al.* 2011. Tannin extracts from immature fruits of *Terminalia chebula* Fructus Retz promote cutaneous wound healing in rats. *BMC Complementary and Alternative Medicine* 11:86.
- Maragoudakis ME. 1998. *Angiogenesis, Models, Modulators, and Clinical Applications*. New York: Springer.
- Marbawanti, Ismanto. 2011. Identifikasi Tikus (Hasil Pelatihan di Laboratorium Mamalia Lembaga Ilmu Pengetahuan Indonesia, Jakarta). *Balaba* 7(2): 46-48.
- McMaster SK, Paul-Clark MJ, Walters M, Fleet M, Anandarajah J, Sriskandan S, *et al.* 2008. Cigarette Smoke Inhibits Macrophage Sensing of Gram-Negative Bacteria and Lipopolysaccharide: Relative Roles of Nicotine and Oxidant Stress. *Br J Pharmacol* 153: 536-543.
- Melkonian G, Cheung L, Marr R, Tong C, Talbot P. 2002. Mainstream and Sidestream Cigarette Smoke Inhibit Growth and Angiogenesis in the Day 5 Chick Chorioallantoic Membrane. *Toxicological Sciences* 68: 237-248.
- Miloro M. 2004. *Peterson's Principles of Oral and Maxillofacial Surgery Second Edition*. BC Decker Inc: London.
- Moir *et al.* 2008. A Comparison of Mainstream and Sidestream Marijuana and Tobacco Cigarette Smoke Produced under Two Machine Smoking Conditions. *Chem. Res. Toxicol* 21: 494-502.
- Morisaki *et al.* 1995. Mechanism of angiogenic effects of saponin from Ginseng Radix rubra in human umbilical vein endothelial cells. *British Journal of Pharmacology* 115: 1188-1193.
- Paul J *et al.* 2010. Wound Healing Evaluation of Chloroform and Methenolic Extracts of *Mimosa Pudica* Roots in Rats. *Int J Biol Med Res.* 1(4): 223-227.
- Pawar RS, Toppo FA. 2012. Plants That Heal Wounds a Review. *Herba Polonica* 58(1): 47-65.
- Pedlar J, Frame JW. 2007. *Oral and Maxillofacial Surgery*. Churchill Livingstone: London.
- Purkait SK. 2011. *Essentials of Oral Pathology Third Edition*. New Delhi: Jaypee.
- Ramesh B, Satakopan VN. 2010. Antioxidant Activities of Hydroalcoholic Extract of *Ocimum sanctum* Against Cadmium Induced Toxicity in Rats. *Ind J Clin Biochem* 25(3):307-310.

- Sarma AD, Mallick AR, Ghosh AK. 2010. Free Radicals and Their Role in Different Clinical Conditions: An overview. *Intenational Journal of Pharma Sciences and Research* 1(3): 185-192.
- Sauze *et al.* 2004. Effects of Adrenomedullin on Endothelial Cells in the Multistep Process of Angiogenesis: Involvement of CRLR/RAMP2 and CRLR/RAMP3 Receptors. *Int. J. Cancer* 108: 797–804.
- Schugart RC, Friedman A, Zhao R, Sen CK. 2008. Wound angiogenesis as a function of tissue oxygen tension: A mathematical model. *PNAS* 105(7): 2628-2633.
- Seed MP, Walsh DA. 2008. *Angiogenesis in Inflammation: Mechanisms and Clinical Correlates*. Basel: Birkhauser.
- Shafer, Hine & Levy. 2009. *Shafer's Textbook of Oral Pathology*. 6th Edition. New Delhi: Elsevier.
- Shetty S, Udupa S, Udupa L. 2008. Evaluation of Antioxidant and Wound Healing Effects of Alcoholic and Aqueous Extract of *Ocimum sanctum* Linn in Rats. *eCAM* 5(1): 95–101
- Siana JE, Rex S, Gottrup F. 1989. The Effect of Cigarette Smoking on Wound Healing. *Scand J Plast Reconstr Surg Hand Surg* 23: 207-209.
- Singh *et al.* 2012. Today the large numbers of drugs in use are derived from plants. *J. Nat. Prod. Plant Resour* 1:39-48.
- Sorensen LT, Jorgensen S, Petersen LJ, Hemmingsen U, Bulow J, Loft S, *et al.* 2009. Acute effects of nicotine and smoking on blood flow, tissue oxygen, and aerobic metabolism of the skin and subcutis. *J Surg Res* 152: 224-230.
- Sorensen LT. 2012. Wound Healing and Infection in Surgery: The Pathophysiological Impact of Smoking, Smoking Cessation, and Nicotine Replacement Therapy A Systematic Review. *Annals of Surgery* 255(6): 1069-1079.
- Steiner GG *et al.* 2008. The Healing Socket and Socket Regeneration. *Compendium of Continuing Education in Dentistry, ISSN 1548-8578*:114-126.
- Suanarunsawat *et al.* 2014. Anti-Oxidative, Anti-Hyperglycemic and Lipid-Lowering Effects of Aqueous Extracts of *Ocimum sanctum* L. Leaves in Diabetic Rats. *Food and Nutrition Sciences* 5: 801-811.
- Tulsawani R, Gupta R, Misra K. 2013. Efficacy of aqueous extract of *Hippophae rhamnoides* and its bio-active flavonoids against hypoxia-induced cell death. *Indian J Pharmacol* 45(3): 258.

U.S. Department of Health and Human Services. 2014. *The Health Consequences of Smoking—50 Years of Progress: A Report of the Surgeon General*. Atlanta (GA): U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health.

Velnar T, Bailey T, Smrkolj V. 2009. The wound healing process: an overview of the cellular and molecular mechanisms. *J Int Med Res* 37: 1528–1542.

Yildiz D. 2004. Nicotine, its metabolism and an overview of its biological effects. *Toxicol* 43: 619-632.

Youngson, Robert. 2005. *Antioksidan Manfaat Vitamin C dan E Bagi Kesehatan, Alih bahasa: Lilian Juwono*. Jakarta: Arcan.

