

## DAFTAR PUSTAKA

- Ajileye, O.O., Obuotor, E.M., Akinkunmi, E.O., Aderogba, M.A. 2015. Isolation and Characterization of Antioxidant and Antimicrobial Compounds from *Anacardium occidentale* L. (Anacardiaceae) Leaf Extract. *Journal of King Saud University-Science* 27 (3): 244-252
- Amlot, P. 1997. *Demam dan Berkeringat, dalam: Walsh Delcan T., Kapita Selektia Penyakit dan Terapi*. EGC: Jakarta
- Anderson, B.J., Holford, N.H., Woollard, G.A., Chan, P.L. 1998. Paracetamol plasma and cerebrospinal fluid pharmacokinetics in children. *British Journal of Clinical Pharmacology* 46: 237-243
- Aronoff, D.M., Neilson, E.G. 2001. Antipyretics: Mechanism of Action and Clinical Use in Fever Suppression. *American Journal of Medicine* 111(4): 304-315
- Atkins, E. dan Bodel, P.H. 1971. Role of Leucocytes in fever, in: Ciba Foundation Symposium, Pyrogen and Fever. *J. and A. Churdchill Ltd*: 81-100
- Atkins, E. dan Bodel, P.H. 1972. Fever. *New England Medical Journal* 286: 27-34
- Bailey, L.H., Bailey, E.Z. dan the L.H. Bailey Hortatorium. 1976. *Hortus Third: A concise dictionary of plants cultivated in the United States and Canada*. Macmillan: New York
- Bannwarth, B., Netter, P., Lopicque, F., Gillet, P. 1992. Plasma and cerebrospinal fluid concentrations of paracetamol after a single intravenous dose of paracetamol. *Brl Cliu Pharmacol* 34: 79-81
- Botting, R.M. 2000. Mechanism of Action of Acetaminophen: Is There a Cyclooxygenase 3?. *Clinical Infectious Disease Oxford Journals* 31(5): 202-210
- Bouic, P.J.D. 1999. Plant sterols and sterolins: A review of their immune modulating properties. *Alternative Medicine Review* 4: 170-177
- Boulant, J.A. 1997. *Thermoregulation dalam Mackowiak P.A., Fever: Basic Mechanisms and Management*. 2nd ed. Lippincott-Raven: Philadelphia

- Cimpello, L.B., Goldman, D.L., Khine H. 2000. Fever Pathophysiology. *Clinical Pediatric Emergency Medicine* 1(2): 84-93
- Davison, C., Guy J.L., Levitt, M., Smith P.K. 1962. The Distribution of certain non-narcotic analgetic agents in the CNS of several species. *Journal of Pharmacology* 134: 176-183
- Dinarello, C.A. dan Gelfand, J.A. 2001. Alterations in Body Temperature
- Donatus, I.A. 1988. Efek Samping Obat pada Hepar, dalam: Dwiprahasto, I., *Efek Samping Obat*. Yayasan Melati Nusantara. Yogyakarta: 85
- Duin, C.T.M.H.V, Essen, J.A.V., Miert, A.S.J.P.A.M.V. 1975. Mechanism of the antipyretic action of salicylates and pyrazolone derivates. *Transboundary and Emerging Diseases* 22(6): 510-519
- Duke, James A. 1992. *Handbook of Biologically Active Phytochemicals and Their Activities*. CRC Press: Boca Raton, FL
- Encyclopedia Brittanica*. 1993. *Cashew*. 15<sup>th</sup> ed. Micropedia: Scotland
- Esimone, C.O., Okonta, J.M., Ezugwu, C.O. 2001. Blood sugar lowering effect of *Anacardium occidentale* leaf extract in experimental rabbit model. *Journal of Natural Remedies* 1(1): 60-63
- Festing, M.F.W. dan Altman D.G. 2002. Guidelines for the design and statistical analysis of experiments using laboratory animals. *ILAR Journal* 43(4): 244
- Freddy, I.W. 2007. *Analgesik, Antipiretik, Antiinflamasi Non Steroid dan Obat Piri*. Farmakologi dan Terapi. Edisi 5. Bagian Farmakologi Fakultas Kedokteran Universitas Indonesia: Jakarta
- Food and Drug Administration. 2014. FDA recommends health care professionals discontinue prescribing and dispensing prescription combination drug products with more than 325 mg of acetaminophen to protect consumers. U.S.: Department of Health and Human Services. Diakses 7 Februari 2015. <<http://www.fda.gov/Drugs/DrugSafety/ucm381644.htm>>
- Gowthamarajan K., Gaikwad N.B., Kumar G.K.P., Suresh B. 2011. Preliminary study of *Anacardium occidentale* gum as binder in formulation of paracetamol tablets. *Journal of Carbohydrate Polymers* 83: 506-511
- Gupta, M.B., Nath, R., Srivastava, N. 1996. Anti-inflammatory and antipyretic activities of beta sitosterol. *International Journal of Immunopharmacology* 18: 693-700

- Guyton & Hall. 2006. *Textbook of Medical Physiology, 11th ed.* Elsevier Saunders: Philadelphia
- Hamad, F.B. dan Mubofu, E.B. 2015. Potential Biological Applications of Bio-Based Anacardic Acids and Their Derivatives. *International Journal of Molecular Science* 16: 8569-8590
- Jeffery, B.H. & Baxter H. 1983. *Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants.* Taylor & Frost: London
- Katzung B., Masters S., Trevor, A.J. 2013. *Basic and Clinical Pharmacology.* 12th ed. Mc.Graw Hill: New York
- Katzung B., Masters S., Trevor, A.J. 2013. *Basic and Clinical Pharmacology.* 12th ed. Mc.Graw Hill: New York
- Koch-Weser, J. 1976. Drug therapy. Acetaminophen. *New England Journal Medicine* 295:1297–1300
- Kumar Suresh, S.V. & Mishra, S.H. 2014. Protective effect of extracts of *Baliospermum montanum* (Willd) Muell.-Arg. against paracetamol-induced hepatotoxicity- an *in vivo* and *in vitro* study. *Front Genet* 5: 314
- Landolfi, C., Soldo, L., Polenzani, L. 1998. Inflammatory molecule release by beta-amyloid-treated T98G astrocytoma cells: role of prostaglandins and modulation by paracetamol. *European Journal of Pharmacology* 360: 55–64
- Mackowiak, P.A. 1997. *Fever: Basic Mechanisms and Management.* 2nd ed. Lippincott-Raven: Philadelphia
- Morton, J.F. 1987. *Cashew apple: Fruits of warm climates.* Miami, FL
- Mota M.L.R., Thomas, G., Barbosa-Filho, J.M. 1985. Anti-inflammatory actions of tannins isolated from the bark of *Anacardium occidentale*. *Journal of Ethnopharmacology* 13: 289-300
- Nelwan R.H.H. 2006. *Demam: Tipe dan Pendekatan, Ilmu Penyakit Dalam, Jilid I.* Edisi IV. Balai Penerbit FK UI: Jakarta
- Nagase, T., Mikami, T., Suzuki, S. and Suzuki, M. 1984. Pyrogenicity of Yeast Mannans in Rabbits. *Microbiology and Immunology* 28: 651–657
- Olajide O.A., Aderogba M.A., Fiebich B.L. 2013. Mechanism of Antiinflammatory property of *Anacardium occidentale* stem bark:

inhibition of NF- $\kappa$ B and MAPK Signalling in the microglia. *Journal of Ethnopharmacology* 145: 42-49

Ouellet, M., Percival, M.D. 2001. Mechanism of acetaminophen inhibition of cyclooxygenase isoforms. *Archive of Biochemistry and Biophysics* 387: 273–280

Paramashivappa, R., Kumar, P.P., Vithayathil, P.J., Rao, A.s. 2001. Novel Method for Isolation of Major Phenolic Constituents from Cashew (*Anacardium occidentale* L.) Nut Shell Liquid. *Journal of Agriculture and Food Chemistry* 49: 2548-2551

Patil, M.B., Jalalpure, S.S., Pramod, H.J., Manvi, F.V. 2003. Antiinflammatory activity of the leaves of *Anacardium occidentale* Linn. *Indian Journal of Pharmacology Science* 65(1): 70-72

Pawar, S.P., Sathwane P.N., Metkar B.R., Kasture S.B. 2000. Anti-inflammatory and analgesic activity of *Anacardium occidentale* leaf extracts. *Ancient Science of Life* 19: 169-173

Periyannayagam, K., Sasikala, T., Karthikeyan, V., Jegadeesh, S., Gracelet, R.J. 2014. Pharmacognostical and Phytochemical Studies on The Leaves of *Anacardium occidentale* Linn. *World Journal of Pharmaceutical Sciences* 2 (1): 41-48

Perrone, M.G., Lofrumento, D.D., Vitale P., De Nuccio F., La Pesa V., Panella A., Calvello R., Cianciulli A., Panaro M.A., Scilimati A. 2015. Selective Cyclooxygenase-1 Inhibition by P6 and Gastrotoxicity: Preliminary Investigation. *Pharmacology* 95: 22-28

Runnie, I., Salleh, M.N., Mohamed, S., 2004. Vasorelaxation induced by common edible tropical plant extracts in isolated rat aorta and mesenteric vascular bed. *Journal of Ethnopharmacology*, 92(2-3): 311-316

Santos, F.A. dan Rao, V.S. 1998. A study of the anti-pyretic effect of quinine, an alkaloid effective against cerebral malaria, on fever induced by bacterial endotoxin and yeast in rats. *Journal of Pharmacology and Pharmacotherapeutics*, 50(2): 225-229

Santoso, S.O. 1981. Mekanisme Kerja dan Pemilihan Obat Antipiretik, dalam: Darmansjah, I. dan Suherman, S.K., *Penatalaksanaan Demam*. Bagian Farmakologi FK UI dan IDI Cabang Jakarta Pusat. Jakarta: 1-5

Saper, C.B., Breder, C.D. 1994. The neurologic basis of fever. *New England Journal Medicine* 330: 1880–1886

- Scheiner, L.B., Tozer, T.N. 1978. *Clinical pharmacokinetics: The use of plasma concentration of drugs*, dalam Melmon, K.L., Morelli, H.F. *Clinical pharmacology*. Chap. 3. Mcmillan: New York
- Silbernagl, S. dan Lang, F. 2003. *Color Atlas of Pathophysiology*. Thieme: Germany
- Simmons, D.L., Botting R.M., Robertson P.M., Madsen M.L., Vane J.R. 1999. Induction of an acetaminophen-sensitive cyclooxygenase with reduced sensitivity to nonsteroid anti-inflammatory drugs. *Proceedings of the National Academy of Science USA* 96: 3275-3280
- Simon, L.S. 1999. Role and regulation of cyclooxygenase-2 during inflammation. *American Journal of Medicine* 106 (suppl): 37S– 42S
- Sordillo, J.E., Bunyavanich, S., Camargo, C.A.J., Gillman, M.W., Gold, D.R., Litonjua, A.A., Rifas-Shiman, S.L., Scirica, C.V. 2014. Prenatal and infant exposure to acetaminophen and ibuprofen and the risk for wheeze and asthma in children. *Journal of Allergy and Clinical Immunology* 135: 441-448
- Suherman, S.K. 1981. Efek Samping Antipiretik, dalam: Darmansjah, I. dan Suherman, S.K., *Penatalaksanaan Demam*. Bagian Farmakologi FK-UI dan IDI Cabang Jakarta Pusat. Jakarta: 9-13
- Ushikubi, F., Segi, E., Sugimoto, Y., Murata, T., Matsuoka, T., Kobayashi, T., Hizaki, H., Tuboi, K., Katsuyama, M., Ichikawa, A., Tanaka, T., Yoshida, N., Narumiya, S. 1998. Characteristics of thermoregulatory and febrile responses in mice deficient in prostaglandin EP<sub>1</sub> and EP<sub>3</sub> receptors. *Journal of Physiology* 551: 945-954
- Tjay, T.H. dan Rahardja, K. 2002. *Swamedikasi*. Departemen Kesehatan Republik Indonesia: Jakarta
- Tormazetti, J., Avila, D.S., Ferreira, A.P.O., Martins, J.S., Souza, F.R., Royer, C., Rubin, M.A., Oliveira, M.R., Bonacorso, H.G., Martins, M.A.P., Zanatta, N., Mello C.F. 2005. Baker yeast-induced fever in young rats: Characterization and validation of an animal model for antipyretics screening. *Journal of Neuroscience Methods* 147: 29-35
- Van Duin, C.T.M., Van Essen, J.A., Van Miert, A.S.J.P.A.M. Mechanism of the antipyretic action of salicylates and pyrazolone derivatives. *Zbl Vet Med A*, 1975; 22: 510-519

Van Wyk, B.E. *Food Plants of the World: An Illustrated Guide*. Timber Press:  
Portland

Willis, A.L., Davison, P., Ramwell, P.W. 1972. *Release and actions of prostaglandins in inflammation and fever: inhibition by anti-inflammatory and antipyretic drugs*, dalam: Ramwell, P.W., Pharriss, B.B. *Proceedings of the ALZA Conference on Prostaglandins in Cellular Biology and the Inflammatory Process*. New York: Plenum: 227–259