

DAFTAR PUSTAKA

- Anggraini, D.R., 2008. *Gambaran Makroskopis dan Mikroskopis Hati dan Ginjal Mencit Akibat Pemberian Plumbum Asetat*. Medan: Universitas Sumatera Utara.
- Arnaud, M.J., 1987. The Pharmacology of Caffeine. In: Jucker, E. *Progress in Drug*. Basel: Birkhauser Verlag.
- Badan Pengawas Obat dan Makanan. Minuman Berenergi. Diakses dari <http://www.pom.go.id/new/index.php/view/berita/156/MINUMAN-BERENERGI.html>, pada tanggal 7 November 2014.
- Business Monitor International. Indonesia Food & Drink Report Includes BMI's Forecasts. Diakses dari <http://businessmonitor.com/indonesia-food-drink-report.html> pada tanggal 7 November 2014.
- Calabro, R.S., Italiano, D., Gervasi, G. and Bramanti, P., 2012. Single Tonic-Clonic Seizure After Energy Drink Abuse. *Epilepsy & Behavior*, Vol. 23, p. 384-385.
- Delaney, J.C., 1996. *Exotic Animal Companion Medicine Handbook for Veterinarians*. Lake Worth: Zoological Education Network.
- Dewoto, H.R. 2009. Bab 49: Vitamin dan Mineral. Dalam: Gunawan, S.G., Nafriadi, R.S. dan Elysabeth (Eds)., *Farmakologi dan Terapi*. Jakarta: Departemen Farmakologi dan Fakultas Kedokteran Universitas Indonesia. h. 769-793.
- FDA. 2005. *Guidance for Industry*. Rockville: U.S. Department of Health and Human Services Food and Drug Administration Center for Drug Evaluation and Research (CDER).
- Federer, W.T., 1966. *Randomization and Simple Size in Experimentation*. New York: Cornell University.
- Funk, J.L. and Feingold, K.R., 1995. Disorder of the Endocrine Pancreas. In: McPhee, S.J., (Ed), *A Lange Medical Book*

Pathophysiology of Disease an Introduction to Clinical Medicine, 1st ed. Stamford: Appleton & Lange, p. 367-392.

- Guyton, A.C., 1976. *Buku Teks Fisiologi Kedokteran Bagian 1*. Diterjemahkan oleh Dharma, Adji, dan Lukmanto, P. Jakarta: EGC.
- Giles, G.E., Mahoney, C.R., Brunye, T.T., Gardony, A.L., Taylor, H.A. and Kanarek, R.B., 2012. Differential Cognitive Effects of Energy Drink Ingredients: Caffeine, Taurine, and Glucose. *Pharmacology, Biochemistry, and Behavior*, Vol. 102, p. 569-577.
- Gold, M. 1995. The bitter truth about artificial sweeteners. *Nexus Magazine*. 2(8): 23-30
- Hamilton, H.A., Boak, A., Ilie, G. and Mann, R.E., 2013. Energy Drink Consumption and Associations with Demographic Characteristics, Drug Use and Injury among Adolescents. *Can J Public Health*, Vol. 104 No. 7, p. 496-501.
- Hosten, A.O., 1990. Chapter 193: BUN and Creatinine. In: Walker, H.K., Hall, W.D., and Hurst, J.W. (Eds.), *Clinical Methods: The History, Physical, and Laboratory Examinations. 3rd Edition*. Butterworths: Emory University School of Medicine.
- Huang, Y.C., 1981. *Pharmacokinetics of Creatinine*. Ann Arbor: University of Illinois at the Medical Center.
- John Hopkins University. 2015. The Rat. Diakses dari <http://web.jhu.edu/animalcare/procedures/rat.html>, pada tanggal 26 Juli 2015.
- Jusuf, A.A., 2009. *Histoteknik Dasar*. Jakarta: Bagian Histologi Fakultas Kedokteran Universitas Indonesia.
- Joy, M.S., Khsirsahar, A. and Franceschini, N., 2008. Chapter 46: Chronic Kidney Disease: Progression-Modifying Therapies. In: Dipiro J.T., Talbert R.L., Yee G.C., Wells B.G., and Posey L.M. (Eds.), *Pharmacotherapy A Pathophysiologic Approach. 7th ed.* New York: McGraw-Hill Companies, Inc. p. 745-764.

- K/DOQI. 2002. *KDOQI Clinical Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification, and Stratification*. NKF KDOQI Guidelines.
- Keijzers, G.B., De Galan, B.E., Tack, C.J., and Smits, P. 2002. Caffeine Can Decrease Insulin Sensitivity in Human. *Diabetes Care*, Vol. 23, p.364-369.
- Kroes, R., Muller, D., Lambe, J., Lowik, M.R.H., Klaveren, J.V., Kleiner, J., Mayer, S., Massey, R., and Verger, P. 2002. Assessment of intake from the diet. *Food & Chem. Toxic.* 40: 327-385.
- Lee, S., Hudson, R., Kilpatrick, K., Graham, T.E., and Ross, R. 2003. Caffeine Ingestion is Associated with Reduction in Glucose Uptake Independent of Obesity and Type 2 Diabetes Before and After Exercise Training. *Diabetes Care*, Vol. 28, p.566-572.
- Laurence, D.R. and Bacharach, A.L., 1964. *Evaluation of Drug Activities: Pharmacometrics, Volume 1*. London: Academic Press.
- Lemeshow, S., Hosmer Jr, D.W., Klar, J. And Lwanga, S.K., 1990. *Adequacy of Sample Size in Health Studies*. Chicester: WHO.
- Lenzen, S., 2008. The Mechanisme of Alloxan and Streptozotocin-Induced Diabetes. *Diabetologia*, Vol. 51 No. 2, p.216-226.
- Lousia, M. dan Dewoto, H.R. 2009. Bab 15: Perangsang Susunan Saraf Pusat. Dalam: Gunawan, S.G., Nafriadi, R.S. dan Elysaabeth (Eds)., *Farmakologi dan Terapi*. Jakarta: Departemen Farmakologi dan Fakultas Kedokteran Universitas Indonesia. h. 247-258.
- Manickam, D. and Periyasamy, L., 2013. Antidiabetic Effect of Methanolic Extract of *Decalepis hamiltonii* Root (wight and arn) in Normal and Alloxan Induced Diabetic Rats. *Journal of Pharmacy Research*, Vol. 6, p. 166-173.
- Massey, L.K. and Sutton, R.A.L., 1994. Effect of Caffeine Consumption on Urinary Calcium, Magnesium, Oxalate

and Citrate in Calcium Stone Formers. *Urolithiasis*, Vol 2, p. 383-385.

Monte, W.C. 1984. Aspartame: methanol and the public health. *J. Appl. Nutr.* 36: 42-53.

National Health and Nutrition Examination Survey. 2004. Laboratory Procedure Manual: Blood Urea Nitrogen in Refrigerated Serum. Diakses dari http://www.cdc.gov/nchs/data/nhanes/nhanes_03_04/140_c_met_blood_urea_nitrogen.pdf, pada tanggal 29 Februari 2015.

National Health and Nutrition Examination Survey. 2007. Laboratory Procedure Manual: Creatinine in Refrigerated Serum. Diakses dari http://www.cdc.gov/nchs/data/nhanes/nhanes_07_08/CRE_biopro_E_met_LX20.pdf, pada tanggal 29 Februari 2015.

National Health and Nutrition Examination Survey. 2008. Laboratory Procedure Manual: Albumin in Urine. Diakses dari http://www.cdc.gov/nchs/data/nhanes/nhanes_01_02/116_b_met_urine_albumin.pdf, pada tanggal 29 Februari 2015.

National Health and Nutrition Examination Survey. 2008. Laboratory Procedure Manual: Potassium in Refrigerated Serum. Diakses dari http://www.cdc.gov/nchs/data/nhanes/nhanes_07_08/K_BI_OPRO_E_met_DXC800.pdf, pada tanggal 29 Februari 2015.

National Health and Nutrition Examination Survey. 2011. Laboratory Procedure Manual: Creatinine in Urine. Diakses dari http://www.cdc.gov/nchs/data/nhanes/nhanes_07_08/alb_cr_e_met_urinary_creatinine_cx3.pdf, pada tanggal 29 Februari 2015.

National Health and Nutrition Examination Survey. 2012. Laboratory Procedure Manual: Sodium in Refrigerated Serum. Diakses dari

http://www.cdc.gov/nchs/data/nhanes/nhanes_01_02/140_b_met_sodium.pdf, pada tanggal 29 Februari 2015.

- O'Callaghan, C., 2006. *At a Glance Sistem Ginjal Edisi Kelima*. Diterjemahkan oleh Yasmine, E. Jakarta: EMS.
- Oktavianti, R., Harini, M., dan Handajani, N.S. 2005. Struktur histologis hepar mencit setelah pemberian aspartame secara oral. *Enviro*. 5(1): 30-33.
- Pagana, K.D., Pagana, T.J. and Pagana T.N., 2014. *Mosby's Manual of Diagnostic and Laboratory Test Reference Twelfth Edition*. Missouri: Elsevier.
- Pennington, N., Johnson, M., Delaney, E. and Blankenship, M.B., 2010. Energy Drinks: A New Health Hazard for Adolescents. *The Journal of School Nursing*, Vol. 26, p. 352-359.
- Power. C.A., 2007. Chapter 338: Diabetes Mellitus. In: Fauci A.S., Kasper D.L., Long D.L., Loscalzo J., Braunwald E., Hauser S.L. and Jameson J. L (Eds). *Harrison's Internal Medicine, 17th Ed*. New York: The McGraw-Hill Comp, p. 2277-2285.
- Quesenberry, K. and Capenter, J.W., 2004. *Ferrets, Rabbits, and Rodents, 2nd Edition Clinical Medicine and Surgery*. Philadelphia: Elsevier.
- Ranney, R.E., Opperman, J.A., Maldoon, E., and McMahon, F.G. 1976. Comparative metabolism of aspartame in experimental animals and humans. *Toxic. Environ, Health*. 2: 441-51.
- Rohilla, A. and Ali, S. 2012. Alloxan Induced Diabetes: Mechanisms and Effects. *International Journal of Research in Pharmaceutical and Biomedical Sciences*, Vol.3 (2), p.819-823.
- Satirapoj, B. and Adler, S.G., 2014. Comprehensive Approach to Diabetic Nephropathy. *Kidney Res Clin Pract*, Vol.33, p.121-131.

- Sato, S., Yamate, J., Saito, T., Hosokawa, T., Saito, S., and Kurasaki, M., 2002. Protective effect of taurine against renal interstitial fibrosis of rats induced by cisplatin. *Naunyn-Schmiedeberg's Arch Pharmacol.* 365:277-283.
- Setter, S.M., White, J.R., and Campbell, R.K., 2000. Diabetes. In: Herfindal, E.T. and Gourlay, D.R., (Eds.), *Textbook of Therapeutics Drug and Disease Management, 7th Ed.* Philadelphia: Lippincott Williams and Wilkins. p. 378-381.
- Soffriti, M., Fiorella, B., Davide, D.E., and Luca, L. 2005. Aspartame induces lymphomas and leukemias in rats. *Eur. J. Oncol.* 10(2): 1-11.
- Suharmiati. 2003. Pengujian Bioaktivitas Antidiabetes Mellitus Tanaman Obat. *Cermin Dunia Kedokteran*, Vol.3 No. 140, p. 8-13.
- Sutedjo, A.Y., 2006. *Buku Saku Mengenal Hasil Penyakit Melalui Pemeriksaan Laboratorium.* Yogyakarta: Penerbit Amara Books.
- Stegink, L.D., Filer, L.J., Bell, E.F., Ziegler, E.E., Brummel, M.C., and Tephly, T.R. 1989. Effect of repeated ingestion of aspartame-sweetened beverage on plasma amino acid, blood methanol, and blood formate concentration in normal adults. *Metabolism.* 38(4): 357-63.
- Tanjoyo, H. dan Gunawan, A., 2012. *Profil Penggunaan Minuman Berenergi Pada Pasien Gagal Ginjal Kronik di Ruang Hemodialisa RSSA Malang.* Malang: Fakultas Kedokteran Universitas Brawijaya.
- Tofovic, S.P. and Jackson, E.K., 1999. Effects of Chronic Caffeine Consumption on Renal Function in Spontaneously Hypertensive Heart Failure Prone Rats. *J Cardiovasc Pharmacol*, Vol. 33, p. 360-366.
- Tofovic, S.P., Kost, C.K., Jackson, E.K. and Bastacky, S.I., 2002. Long-term Caffeine Consumption Exacerbates Renal Failure in Obese, Diabetic, ZSF1 (fa-fa^{cp}) Rats. *Kidney International*, Vol. 61, p. 1433-1444.

- Triebel., Sproll, C., Reusch, H., Godelmann, R. and Lachenmeier, D.W., 2007. Rapid Analysis of Taurine in Energy Drinks Using Amino Acid Analyzer and Fourier Transform Infrared (FTIR) Spectroscopy as Basis for Toxicological Evaluation. *Amino Acids*, Vol. 33, p. 451-457.
- Triplitt C.L., Reasner C.A. and Isley W.C., 2008. Chapter 77: Diabetes Mellitus. In: Dipiro J.T., Talbert R.L., Yee G.C., Wells B.G. and Posey L.M. (Eds). *Pharmacotherapy A Pathophysiologic Approach*. 7th ed. New York: McGraw-Hill Companies, Inc., p. 1205-1223.
- U.S. Food and Drug Administration. 2000. *Guidance for Industry and Other Stakeholders Toxicological Principles for the Safety Assessment of Food Ingredients Redbook 2000*. Maryland: U.S. Department of Health and Human Services Food and Drug Administration Center for Food Safety and Applied Nutrition.
- Ugwuja, E.I., 2014. Biochemical Effects of Energy Drinks Alone or in Combination with Alcohol in Normal Albino Rats. *Advanced Pharmaceutical Bulletin*, Vol. 4 No. 1, p.69-74.

