

DAFTAR PUSTAKA

- Adesanoye OA, Ifezue AOC & Farombi EO, 2014. Influence of Chloramphenicol and Amoxicillin on Rat Liver Microsomal Enzymes and Lipid Peroxidation. *African Journal of Biomedical Research*, 17(March): 135–142.
- Alexander M, Baker F dan Blem L, 2001. *Van De Graaff: Human Anatomy* 6th ed., McGraw-Hill.
- Al-Jazairi AS, Blhareth S, Eqtefan IS, Al-Suwayeh SA, 2008. Brand and generic medications: Are they interchangeable? *Annals of Saudi Medicine*, 28(1): 33–41.
- Ameri MNA, Nayuni N, Kumar KGA, Perrett D, Tucker A, Johnston A, 2012. The differences between the branded and generic medicines using solid dosage forms : In-vitro dissolution testing. *Results in Pharma Sciences*, 2: 1–8.
- Birben E, Sahiner UM, Sackesen C, Erzurum S dan Kalayci, O, 2012. Oxidative Stress and Antioxidant Defense. *World Allergy Organization Journal*, 5(1): 9–19.
- Bright DA, Gaupp FB, Becker LJ, Schiffert MG dan Ryken TC, 1989. Amoxicillin Overdose With Gross Hematuria. *The Western Journal of Medicine*, 150(6): 5–6.
- Brunton LL, Lazo JS dan Parker KL, 2006. *Goodman and Gilman's The Pharmacological Basis of Therapeutics* 11th ed., California: McGraw-Hill.
- Cappellini MD, Tavazzi D, Duca L, Graziadei G, Mannu F, Turrini F *et al.*, 1999. Metabolic indicators of oxidative stress correlate with haemichrome attachment to membrane, band 3 aggregation and erythrophagocytosis in beta-thalassaemia intermedia. *British journal of haematology*, 104(3): 504–12.
- Del Tacca, M, Pasqualetti G, Di Paolo A, Viridis A, Massimetti G, Gori G *et al.*, 2009. Lack of pharmacokinetic bioequivalence between generic and branded amoxicillin formulations. A post-marketing clinical study on healthy volunteers. *British Journal of Clinical Pharmacology*, 68(1): 34–42.

- Departemen Kesehatan, 1990. *Peraturan Menteri Kesehatan Nomor 242 Tahun 1990 tentang Wajib Daftar Obat Jadi*, Indonesia.
- Departemen Kesehatan, 2011. *Peraturan Menteri Kesehatan Republik Indonesia Nomor 2406 Tahun 2011 tentang Pedoman Umum Penggunaan Antibiotik*,
- Departemen Kesehatan, 2010. *Peraturan Menteri Kesehatan Republik Indonesia tentang Kewajiban Menggunakan Obat Generik Di Fasilitas Pelayanan Kesehatan Pemerintah*, Indonesia.
- Dhodi D, Bhagat S, Pathak D, dan Patel S, 2014. Drug-induced nephrotoxicity. *International Journal of Basic & Clinical Pharmacology*, 3(4): 591.
- García-Ruiz C, Morales A, Ballesta A, Rodés J, Kaplowitz N, Checa JCF, 1994. Effect of chronic ethanol feeding on glutathione and functional integrity of mitochondria in periportal and perivenous rat hepatocytes. *The Journal of clinical investigation*, 94(1): 193–201.
- Glass J dan Mundy AR, 2005. Kidney and Ureter. In S. Standring, *Gray's Anatomy, The Anatomical Basis of Clinical Practice*. London: Elsevier Churchill Livingstone.
- Grayson ML, 2010. *Kucers' The Use of Antibiotics* 6th ed., London: Edward Arnold Ltd.
- Harianto SW dan Transitawuri F, 2006. Perbandingan Mutu Dan Harga Tablet Amoksisilin 500 Mg Generik Dengan Non Generik. *Majalah Ilmu Kefarmasian*, 3(3): 127–142.
- Hundekari I, Suryakar A & Rathi D, 2013. Acute organo-phosphorus pesticide poisoning in North Karnataka , India : oxidative damage , haemoglobin level and total leukocyte. *African Health Sciences*, 13(1): 129–136.
- Husnayain, KI. (2014). Pengaruh Pemberian Ekstrak Daun Sirsak (*Annona muricata L*) Terhadap Kadar Glutathion Pada Jaringan Hati Tikus yang Diinduksi 7.12 DMBA. Universitas Lampung.
- Hussain AL dan Jakoniuk JM, 2004. Liver catalase, glutathione peroxidase and reductase activity, reduced glutathione and hydrogen peroxide levels in acute intoxication with chlorfenvinphos, an organophosphate insecticide. *Polish Journal of Environmental Studies*, 13(3): 303–309.
- Kalghatgi S, Spina CS, Costello JC, Liesa M, Ramirez JM, Ruben *et al.*, 2013. Bactericidal antibiotics induce mitochondrial dysfunction and oxidative damage in Mammalian cells. *Science translational medicine*, 5(192): 192.
- Katzung BG, 2007. *Basic and Clinical Pharmacology* 10th ed., San Francisco: The McGraw-Hill Companies, Inc.

- Kaur SP, Rao R dan Nanda S, 2011. Amoxicillin : A Broad Spectrum Antibiotic. *International Journal of Pharmacy and Pharmaceutical Sciences*, 3(3): 30-37.
- Kerksick C dan Willoughby D, 2005. The antioxidant role of glutathione and N-acetyl-cysteine supplements and exercise-induced oxidative stress. *Journal of the International Society of Sports Nutrition*, 2(2): 38–44.
- Kim JS, Jang YR, Lee JW, Kim JY, Jung YK, Chung DH *et al.*, 2011. A case of amoxicillin-induced hepatocellular liver injury with bile-duct damage. *The Korean Journal of Hepatology*, 17: 229–232.
- Kimia Farma, 2011. *Laporan Tahunan PT Kimia Farma Tbk.*,
- Lee FYF, Siemann DW & Sutherland RM, 1989. Changes in cellular glutathione content during adriamycin treatment in human ovarian cancer-a possible indicator of chemosensitivity. *Br J Cancer*, 60: 291–298.
- Lock EA & Reed CJ, 1998. Xenobiotic Metabolizing Enzymes of the Kidney. *Toxicologic Pathology*, 26(1): 18–25.
- Main PA, Angley MT, O'doherty CE, Thomas P, dan Fenech M, 2012. The potential role of the antioxidant and detoxification properties of glutathione in autism spectrum disorders: a systematic review and meta-analysis. *Nutrition & Metabolism*, 9(1): 35.
- Mescher AL, 2009. *Histologi Dasar Junqueira: Teks dan Atlas Edisi 12*, Jakarta.
- Murray RK, Bender DA, Botham KM, Kennelly PJ, Rodwell VW, dan Weil PA, 2009. *Harper's Illustrated Biochemistry* 28th ed., McGraw-Hill.
- Pereira J, Holbrook AM, Dolovich L, Goldsmith C, Thabane L, Douketis JD *et al.*, 2005. Are brand-name and generic warfarin interchangeable? A survey of Ontario patients and physicians. *The Canadian journal of clinical pharmacology*, 12(3): e229–e239.
- Petersen I dan Hayward AC, 2007. Antibacterial prescribing in primary care. *Journal of Antimicrobial Chemotherapy*, 60(SUPPL. 1): i43-i47.
- Preissner S, Kuzman D & Pischon N, 2012. Drug Metabolism & Toxicology Drug Interactions Involving the Cytochrome P450 Enzymes : Analysis of Common Combinations of Antibiotics and Pain Relieving Drugs. *Journal Drug Metabolism and Toxicology*, 3(5).
- Rafat C, Haymann J, Gaudry S, Labbe V, Montanes RM, Dufour N *et al.*, 2014. The Case | A crystal-clear diagnosis: acute kidney injury in a patient with suspected meningoencephalitis. *Kidney International*, 86(5): 1065–1066.

- Ratya A (2014). Pengaruh Pemberian Ekstrak Daun Sirsak (*Annona muricata L*) Terhadap Kadar Manoldehyde Pada Jaringan Hati Tikus yang Diinduksi 7.12 DMBA. Universitas Lampung.
- Riani T, 2004. *Pengaruh Pemberian Tomat (Solanum Lycopersicum) Terhadap Kadar Glutation Tereduksi, Aktivitas Katalase serta Aktivitas Glutamat Piruvat Transaminase Pada Tikus Yang Diberi Karbon Tetraklorida*. Universitas Indonesia.
- Ridwan E, 2013. Etika Pemanfaatan Hewan Percobaan dalam Penelitian Kesehatan. *Journal of the Indonesian Medical Association*, 63(3): 112-116.
- Sayed AAR, 2012. Ferulsinaic Acid Modulates SOD, GSH, and Antioxidant Enzymes in Diabetic Kidney. *Evidence-based complementary and alternative medicine : eCAM*, 2012: 580104.
- Setiawati A, Suyatna FD dan Gan S, 2012. Pengantar Farmakologi. Dalam *Farmakologi dan Terapi*. Jakarta: Badan Penerbit FKUI.
- Suckow MA, Weisbroth SH dan Franklin CL, 2006. *The Laboratory Rat* 2nd ed., Burlington: Elsevier Academic Press.
- Tortora GJ dan Derrickson B, 2012. *Principles of Anatomy and Physiology* 13th ed., Hoboken: John Wiley and Sons, Inc.
- Turrens JF, 2003. Mitochondrial formation of reactive oxygen species. *The Journal of physiology*, 552(2): 335–344.
- UNICEF, 2013. Amoxicillin Dispersible Tablets (DT): Product Profile , Availability and Guidance.
- Wahyudin E, Naid T dan Leboe DW, 2010. Studi Bioekivalensi Amoksisilin Generik dan Dagang Menggunakan Matriks Urin.
- Yuan J, Zhang Z, Li L, Song W, 2014. Resveratrol affects the expression of glutamate cysteine ligase in the kidneys of aged rats. *Experimental and Therapeutic Medicine*, 7: 1762–1766