

DAFTAR PUSTAKA

- 1 Nurmalina R, Valley B. Herbal Legendaris Untuk Kesehatan Anda. *Jakarta: Elex Media Komputindo* 2012.
- 2 Duru CB, Diwe KC, Uwakwe KA, Duru CA, Merenu IA, Iwu AC *et al.* Combined Orthodox and Traditional Medicine Use among Households in Orlu, Imo State, Nigeria: Prevalence and Determinants. *World Journal of Preventive Medicine* 2016; 4: 5–11.
- 3 Adiyasa MR, Meiyanti M. Pemanfaatan Obat Tradisional di Indonesia: Distribusi dan Faktor Demografis Yang Derpengaruh. *Jurnal Biomedika dan Kesehatan* 2021; 4: 130–138.
- 4 Albayudi A, Saleh Z. Potensi Tumbuhan Obat Yang Digunakan Masyarakat Melayu Kota Jambi di Hutan Kota Bagan Pete Kota Jambi. *Jurnal Pendidikan Biologi* 2020; 7: 1–9.
- 5 Sinaga E, Rahayu SE. Potensi medisinal karamunting (*Rhodomirtus tomentosa*). 2019.
- 6 Rezaei-Golmisheh A, Malekinejad H, Asri-Rezaei S, Farshid AA, Akbari P. Hawthorn ethanolic extracts with triterpenoids and flavonoids exert hepatoprotective effects and suppress the hypercholesterolemia-induced oxidative stress in rats. *Iran J Basic Med Sci* 2015; 18: 691–9.
- 7 Hz TWE, Khallilah N, Enis RN. Pengaruh Ekstrak Etanol Daun Karamunting (*Rhodomirtus tomentosa*) Pada Kadar Kolesterol Total dan Glukosa DarahTikus (*Rattus norvegicus*) Jantan Yang DIinduksi Diet Tinggi Lemak. *JAMBI MEDICAL JOURNAL" Jurnal Kedokteran dan Kesehatan"* 2022; 10: 306–313.
- 8 Philips CA, Ahamed R, Rajesh S, George T, Mohanan M, Augustine P. Comprehensive Review of Hepatotoxicity Associated with Traditional Indian Ayurvedic Herbs. *World J Hepatol* 2020; 12: 574–595.
- 9 Marwati M, Rifai Y, Alam G, Yulianty R, Samsiar N. Toxicity Test of Karamunitng Leaf (*Rhodomirtus tomentosa* (Aiton) Hassk.) Ekstratc with Finder Liquid Variation Using the Brine Shrimp Lethality Test (BSLT) Method. In: *Tapanuli International Health Conference 2022 (TIHC 2022)*. Atlantis Press, 2022, pp 103–109.
- 10 Nurfatwa M. Uji Toksisitas Akut Ekstrak Buah Okra (*Abelmoschus esculatus* l. Moench) Terhadap Parameter Kadar SGOT dan SGPT Serta Histopatologi Hepar Tikus Galur Wistar. *Journal of Pharmacopolium* 2018; 1.

- 11 Arman M, Chowdhury KAA, Bari MS, Khan MF, Huq MMA, Haque MA *et al.* Hepatoprotective Potential of Selected Medicinally Important Herbs: Evidence From Ethnomedicinal, Toxicological and Pharmacological Evaluations. *Phytochemistry Reviews* 2022; : 1–24.
- 12 Dhuha NS, Haeria H, Putri HE. Toksisitas Akut Ekstrak Etanol Daun Bidara (*Ziziphus spina-christi* L.) Berdasarkan Gambaran Morfologi dan Histologi Hati Mencit. *Ad-Dawaa' Journal of Pharmaceutical Sciences* 2019; 2.
- 13 Yenihayati Y. Identification of Secondary Metabolites Chloroform Extract Karamunting Stems (*Rhodomyrtus tomentosa*). *Balanga* 2018; 6: 41–48.
- 14 Abd Hamid H, Mutazah S, Yusoff MM. *Rhodomyrtus tomentosa*: A Phytochemical and Pharmacological Review. *Asian J Pharm Clin Res* 2017; 10: 10–16.
- 15 Ojiako OA, Chikezie PC, Ogbuji AC. Blood Glucose Level and Lipid Profile of Alloxan-induced Hyperglycemic Rats Treated with Single and Combinatorial Herbal Formulations. *J Tradit Complement Med* 2016; 6: 184–192.
- 16 Anggraeni LN, Fakhruddin F, Irawan Y. Pengaruh Pemberian Ekstrak Etanol Daun Karamunting (*Rhodomyrtus tomentosa* (Ait.) Hassk.) terhadap Kadar Kolesterol dan Trigliserida pada Mencit Putih Hiperlipidemia. *Jurnal Borneo Cendekia* 2021; 5: 96–104.
- 17 Saising J, Ongsakul M, Voravuthikunchai SP. *Rhodomyrtus tomentosa* (Aiton) Hassk. ethanol extract and rhodomyrtone: a potential strategy for the treatment of biofilm-forming staphylococci. *J Med Microbiol* 2011; 60: 1793–1800.
- 18 Sinaga E, Suprihatin, Yenisbar, Iswahyudi M, Setyowati S, Prasasty VD. Effect of Supplementation of *Rhodomyrtus tomentosa* Fruit Juice in Preventing Hypercholesterolemia and Atherosclerosis Development in Rats Fed with High Fat High cholesterol diet. *Biomedicine & Pharmacotherapy* 2021; 142: 111996.
- 19 Schünke M, Schulte E, Schumacher U. *Prometheus Innere Organe: LernAtlas Anatomi*. Georg Thieme Verlag, 2018.
- 20 Mescher AL. *Junqueira's Basic Histology: Text and Atlas*. New York: McGraw Hill, 2018.
- 21 Sherwood L. Fisiologi Manusia; Dari Sel ke Sistem (Introduction to Human Physiology). Penerbit Buku Kedokteran EGC 2014.
- 22 Alamri ZZ. The Role of Liver in Metabolism: An Updated Review With Physiological Emphasis. *Int J Basic Clin Pharmacol* 2018; 7: 2271–2276.

- 23 Kumar V, Abbas AK, Aster JC. Buku Ajar Patologi Robbins. 10th edn, Nasional. Edited by MF Ham and M. *Saraswati Jakarta* 2020.
- 24 Ozaki M. Cellular and Molecular Mechanisms of Liver Regeneration: Proliferation, Growth, Death and Protection of Hepatocytes. In: *Seminars in cell & developmental biology*. Elsevier, 2020, pp 62–73.
- 25 Kanel GC. *Pathology of Liver Diseases*. John Wiley & Sons, 2017.
- 26 Baker HJ, Lindsey JR, Wesibroth SH. *The Laboratory Rat: Biology and Diseases*. Elsevier, 2013.
- 27 Animals G for the C and U of L. National Research Council (US) Committee for The Update of The Guide for The Care And Use of Laboratory Animals. The National Academies Collection: Reports funded by National Institutes of Health. 2011.
- 28 Baker HJ, Lindsey JR, Wesibroth SH. *The Laboratory Rat: Biology and Diseases*. Elsevier, 2013.
- 29 Pedoman Uji Toksisitas Nonklinik Secara In Vivo. Peraturan Badan Pengawas Obat dan Makanan Republik Indonesia Nomor 10 tahun 2022. .
- 30 Nugroho RA, Puspa NCS, Aryani R, Rudianto WP, Manurung H. Subchronic Toxicity Test of Indian Almond (*Terminalia catappa*) Leaves Water Extract on The Liver Histology of Mice (*Mus musculus*). 2020.
- 31 Putri EY. Uji Toksisitas Akut Ekstrak Seledri (*Apium graveolens* L.) Terhadap Histopatologi Hepar Tikus (*Sprague dawley*). *VITEK: Bidang Kedokteran Hewan* 2023; 13: 70–76.
- 32 Nursofia Y, Yulawati Y. Uji Toksisitas Akut Ekstrak Etanol Daun Kayu Manis (*Cinnamomum burmanii*) pada Fungsi Hati Tikus Putih (*Mus musculus* L.) Betina. *Jurnal Ilmiah Ibnu Sina* 2021; 6: 272–281.
- 33 Dhuha NS, Haeria H, Putri HE. Toksisitas Akut Ekstrak Etanol Daun Bidara (*Ziziphus spina-christi* L.) berdasarkan Gambaran Morfologi dan Histologi Hati Mencit. *ad-Dawaa' Journal of Pharmaceutical Sciences* 2019; 2.
- 34 Hasti S, Rusnedy R, Musdalifah M, Asnila A, Renita L, Santi F *et al*. Uji Toksisitas Subkronis Ekstrak Etanol Daun Pucuk Merah (*Syzygium Myrtifolium* Walp.) Terhadap Fungsi Hati Dan Ginjal. *Jurnal Ilmu Kefarmasian Indonesia* 2022; 20: 30–37.
- 35 Arnida A. Uji Toksisitas Akut Ekstrak Metanol Daun Karamunting (*Rhodomyrtus tomentosa*) dan Pengaruhnya Pada Struktur Hati dan Ginjal Mencit Galur Balb/C. 2020.

- 36 Arsad SS, Esa NM, Hamzah H. Histopathologic Changes in Liver and Kidney Tissues from Male Sprague Dawley Rats Treated with Rhaphidophora Decursiva (Roxb.) Schott Extract. *J Cytol Histol S* 2014; 4: 1–6.
- 37 Oktaviona EEP, Qomariyah N, Khaleyla F. Aktivitas Hepatoprotektif Ekstrak Daun Phyllanthus acidus L. pada Mencit Diabetes Mellitus Tipe 2. *LenteraBio: Berkala Ilmiah Biologi* 2023; 12: 381–388.
- 38 Taek AY, Ndaong NA, Gaina CD. Gambaran Histopatologi Hepar Tikus Putih (Rattus norvegicus) Jantan Pasca Pemberian Ekstrak Infusa Buah Pare (Momordica charantia L.) Lokal NTT. *Jurnal Veteriner Nusantara* 2020; 3: 89–96.
- 39 Fitria N, Pratiwi H, Widodo E, Primajayanti A, Dwi Anggraini N, Findi N. Pengaruh Pemberian Ekstrak Biji Tanaman Jarak Pagar (Jatropha Curcas. L) Terhadap Gambaran Histopatologi Hepar dan Kadar SGPT (Serum Glutamic Piruvic Transaminase) pada Tikus (Rattus norvegicus). 2021.
- 40 Rusmiati R, Lestari A. Struktur histologis organ hepar dan ren mencit (Mus musculus l) jantan setelah perlakuan dengan ekstrak kayu secang (caesalpinia sappan l). *Bioscientiae* 2018; 1.
- 41 Yana EF, Budijastuti W. Gambaran Histopatologi Toksisitas Hepar Tikus Jantan (Rattus norvegicus) Pasca Pemberian Sirup Umbi Yakon (Smallanthus sonchifolius). *LenteraBio: Berkala Ilmiah Biologi* 2022; 11: 202–207.
- 42 Salasa PYL, Setiasih NLE, Kardena IM. Pengaruh Pemberian Ekstrak Kulit Batang kelor (Moringa oleifera) Terhadap Perubahan Histopatologi Hati Tikus Wistar yang Diinduksi Aloksan. *Indonesia Medicus Veterinus* 2015; 4: 332–341.
- 43 Graharti R, Ruslani NO, Susianti S. Pengaruh Pemberian Ekstrak Etanol Daun Pucuk Merah (Syzygium myrtifolium Walp) Terhadap Gambaran Sinusoid Hepar Tikus Putih Jantan Galur Sprague-Dawley. *Medical Profession Journal of Lampung* 2023; 13: 194–197.
- 44 Mayida D. HISTOLOGI HATI TIKUS (Rattus novergicus Berkenhout 1769) DENGAN PEMBERIAN EKSTRAK SELEDRI (Apium graveolens L. Var. Sylvester). *Jurnal Biologia* 2023; 1: 44–52.
- 45 Yana EF, Budijastuti W. Gambaran Histopatologi Toksisitas Hepar Tikus Jantan (Rattus norvegicus) Pasca Pemberian Sirup Umbi Yakon (Smallanthus sonchifolius). *LenteraBio: Berkala Ilmiah Biologi* 2022; 11: 202–207.

- 46 Orno TG, Hasan A, Hasan FE. Efektivitas Ekstrak Etanol Daun Kersen (*Muntingia calabura*) Terhadap Profil Histologi Hepar Tikus Diabetes. *Meditory: The Journal of Medical Laboratory* 2023; 11: 17–24.
- 47 Ilyas S, Hutahaeen S, Tanjung RS, Murdela F. Effectiveness of Administration Extract Haramounting Leaf (*Rhodomyrtus tomentosa* (Aiton) Hassk) as Antioxidant in Preventing Special Liver Values SGOT/SGPT Mice (*Mus musculus* L.) after Exposure of Electric Cigarette Smoke. 2020.
- 48 Situmorang PC, Ilyas S. Description of Liver Histology of Mice (*Mus musculus* L) after Giving Nano Herbal Haramonting (*Rhodomyrtus tomentosa*). 2020.