

## DAFTAR PUSTAKA

1. Inyang MP, Okey-Orji S. Sedentary Lifestyle: Health Implications. IOSR J Nurs Heal Sci Ver I. 2015; 4(2): 20-5.
2. Garg R, Aggarwal S, Kumar R, Sharma G. Association of atherosclerosis with dyslipidemia and co-morbid conditions: A descriptive study. J Nat Sci Biol Med. 2015;6(1):163-8.
3. Gibbons G. Atherosclerosis. National Heart, Lung and Blood Institute. 2013. [ Cited 2018 November 28 ]. Available from : [www.nhlbi.nih.gov/health-topics/atherosclerosis](http://www.nhlbi.nih.gov/health-topics/atherosclerosis).
4. Biro Komunikasi dan Pelayanan Masyarakat. Penyakit Jantung Penyebab Kematian Tertinggi, Kemenkes Ingatkan Cerdik. Kemenkes RI. 2017. [ Cited 2018 October 18 ]. Available from : [www.depkes.go.id/article/view/17073100005/penyakit-jantung-penyebab-kematian-tertinggi-kemenkes-ingatkan-cerdik-.html](http://www.depkes.go.id/article/view/17073100005/penyakit-jantung-penyebab-kematian-tertinggi-kemenkes-ingatkan-cerdik-.html).
5. Anne Carol Goldberg M. Dyslipidemia. 2015. [ Cited 2018 October 18 ]. Available from : <https://www.msmanuals.com/professional/endocrine-and-metabolic-disorders/lipid-disorders/dyslipidemia>.
6. Badan Penelitian dan Perkembangan Kesehatan. Riset Kesehatan Dasar 2013: 259
7. Indonesia PDSK. Panduan Tata Laksana Dislipidemia. 2017:32-7.
8. Jose MA, Anandkumar S, Sandeep M. A Comparative Effect of Atorvastatin With Other Statins in Patients of Hyperlipidemia. Indian J Pharmacol. 2012; 44(2): 261-3.
9. Town W, State T. Alkaloid , Tannin Profiles and Mineral Element Composition of The Leaves and Stem of Vernonia amygdalina ( Bitter Leaf ) Plant Harvested From Wukari Town, Taraba State, North-East Nigeria. Eur J Pure Appl Chem. 2018; 5(2): 1-11.
10. Hasan IC, Subroto H, Puspasari G. Bitter Leaves Ethanol Extract (Vernonia amygdalina) Decreases Total Cholesterol Serum Level of Hypercholesterolemic Male Wistar Rats. J Med Heal. 2018; 2(2): 764-71.

11. Omede A, Atanu F, Suleiman M. Lipid-lowering effect of Vernonia amygdalina leaf extracts on Triton WR 1339 – induced hyperlipidaemia in the rats. *The Journal of Phytopharmacology*. 2018; 7(3): 292-7.
12. Rodwell VW, Bender DA, Botham KM, Kennelly PJ, Weil PA. *Harper 's Illustrated Biochemistry*. 30th ed. The McGraw-Hill Education; 2015.
13. Penelitian A. Pengaruh Pemberian Jus Biji Pepaya ( *Carica papaya L.*) Terhadap Rasio Kolesterol LDL:HDL Tikus Sprague Dawley Dislipidemia. *J Nutr Coll*. 2013; 2(3): 302-11.
14. Ardiani R. Efek Antikolesterol Ekstrak Etanol Daun Afrika ( *Vernonia amygdalina Del .*) Pada Tikus. *J Penelit Pendidik MIPA*. 2017; 2(1): 153-8.
15. Departemen Farmakologi dan Terapeutik Fakultas Kedokteran - Universitas Indonesia. *Farmakologi Dan Terapi Edisi ke - 6*. Jakarta: Badan Penerbit FKUI; 2016. p.380-3
16. Perkumpulan Endokrinologi Indonesia. *Panduan Pengelolaan Dislipidemia di Indonesia*. 2015. p.4-7
17. Feingold KR, Grunfeld C. *Introduction to Lipids and Lipoproteins*. 2018. [ Cited 2019 June 10 ]. Available from : <https://www.ncbi.nlm.nih.gov/books/NBK305896/>.
18. Hall JE, Guyton AC. *Buku Ajar Fisiologi Kedokteran Edisi Revisi Berwarna ke - 12*. Elsevier; 2016. p. 789-91
19. Sherwood L. *Human Physiology from Cells to System* 9<sup>th</sup> Ed. Cengage Learning. p.595-7.
20. Kummar, Abbas, Aster. *Buku Ajar Patologi*. Elsevier; 2015. p.330-1
21. Shah A, Wilson D. *Genetic Disorders Causing Hypertriglyceridemia in Children and Adolescents*. 2016. [ Cited 2019 Aug 19 ]. Available from : <https://www.ncbi.nlm.nih.gov/books/NBK395571/>
22. National Institutes of Health. *Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults ( Adult Treatment Panel III)*. Vol 108.; 2001.
23. Usunobun U, Ngozi O. *Phytochemical analysis and proximate composition*

of *Vernonia amygdalina*. *Int J Sci World*. 2016; 4(1): 11-4.

24. Usunobun U, Okolie NP. Phytochemical, Trace and Mineral Composition of *Vernonia amygdalina* Leave. *International Journal of Biological & Pharmaceutical Research*. 2010; 1(2): 88-93.
25. Johnson M, Akoro SM, Godonu KG. Hypoglycemic and Hepatoprotective Effects of *Vernonia Amygdalina* ( Bitter Leaf ) and Its Effect on Some Biochemical Parameters in Alloxan-induced Diabetic Male Albino Rats. *Science Journal of Biotechnology*. 2014; 2014:194-7.
26. Ernawaty, Bintarti T, Handayani M. Uji Efek Penyembuhan Luka Sediaan Gel Ekstrak Etanol Daun Afrika ( *Vernonia amygdalina*. Del ) Pada Mencit Jantan. *Jurnal Ilmiah Pannmed*. 2014; 9(2): 184-187.
27. Yeap SK, Ho WJK pd. Y, Beh BK, et al. *Vernonia amygdalina*, an ethnoveterinary and ethnomedical used green vegetable with multiple bioactivities. *J Med Plants Res*. 2010; 4(25): 2787-2812.
28. Widyaningsih W. Efek Ekstrak Etanol Rimpang Temugiring (*Curcuma heyneana val*) Terhadap Kadar Trigliserida. *Jurnal Ilmiah Kefarmasian*. 2011; 1(1): 55-65.
29. Artha C, Mustika A, Sulistyawati SW. Pengaruh Ekstrak Daun Singawalang Terhadap Kadar LDL Tikus Putih Jantan Hiperkolesterolemia. *eJournal Kedokteran Indonesia*. 2017; 5(2): 105-109.
30. Adindu B, Ogukwe C, Eze F, Oguzie E. Exploiting the anticorrosion effects of *vernonia amygdalina* extract for protection of mild steel in acidic environments. *J Electrochem Sci Technol*. 2016; 7(4): 251-262.
31. Gross M. Flavonoids and Cardiovascular Disease Flavonoids and Cardiovascular Disease. *Pharmaceutical Biology*. 2004; 42: 21-35.
32. Arief MI. Potensi Bunga Karamunting (*Melastoma malabathricum L.*) Terhadap Kadar Kolesterol Total dan Trigliserida Pada Tikus Putih Jantan Hiperlipidemia yang Diinduksi Propiltiourasil. *Prestasi*. 2012; 1(2): 118-126.
33. Penapisan Farmakologi, Pengujian Fitokimia Dan Pengujian Klinik. Jakarta: Yayasan Pengembangan Obat Bahan Alam Phyto Medica; 1993.

34. Einstein MC of A. Recommended Methods of Anesthesia , Analgesia , and Euthanasia for Laboratory Animal Species. *Lab Anim.* 2015;1(718):1-12.
35. Leary S, Underwood W, Anthony R, Cartner S. *AVMA Guidelines for the Euthanasia of Animals: 2013 Edition.*; 2013.

