

DAFTAR PUSTAKA

1. Tuladhar ET, Acharya K, Bhattarai A, Sharma VK. Dyslipidemia and Associated Cardiovascular Risk Factors among Young Nepalese University Students. *Cureus*. 2018;10(1):1–10.
2. Cardiovascular diseases [Internet]. Available from: <https://www.who.int/health-topics/cardiovascular-diseases/>
3. KEMENTERIAN KESEHATAN RI. Penyakit Jantung Penyebab Kematian Tertinggi. Kementrian Kesehat Republik Indonesia. 2017;2015–6.
4. Hinton W, McGovern A, Coyle R, Han TS, Sharma P, Correa A, et al. Incidence and prevalence of cardiovascular disease in English primary care: A cross-sectional and follow-up study of the Royal College of General Practitioners (RCGP) Research and Surveillance Centre (RSC). *BMJ Open*. 2018;8(8):1–9.
5. Oliveira J, Ribeiro F. Physical activity in primary and secondary prevention of cardiovascular disease. *World Journal of Cardiology* © 2016. 2016;8(10):575–84.
6. Abou Elmagd, Mohammed. Benefits, need and importance of daily exercise. *International Journal of Physical Education, Sports and Health*. 2016; 22:22–27.
7. Nystoriak MA, Bhatnagar A. Cardiovascular Effects and Benefits of Exercise. *Frontiers in Cardiovascular Medicine*. 2018; 5:1–11.
8. Association AH. American Heart Association. Warm Weather Fitness Guide. 2012.
9. Mann S, Beedie C, Jimenez A. Differential Effects of Aerobic Exercise, Resistance Training and Combined Exercise Modalities on Cholesterol and the Lipid Profile: Review , Synthesis and Recommendations. *Sports Medicine*. 2014; 44(2):211–21.
10. Dasso NA. How is exercise different from physical activity? A concept analysis. *Nurs Forum*. 2019; 54(1):45–52.
11. Wang Y, Xu D. Effects of aerobic exercise on lipids and lipoproteins. *Lipids in Health Disease*. 2017; 16(1):132.

12. Harrison M, Moyna NM, Zderic TW, Gorman DJO, Mccaffrey N, Carson BP, et al. Lipoprotein particle distribution and skeletal muscle lipoprotein lipase activity after acute exercise. *Lipids in Health and Disease*. 2012; 11(1):64.
13. Gustafsen C, Olsen D, Vilstrup J, Lund S, Reinhardt A, Wellner N, et al. Heparan sulfate proteoglycans present PCSK9 to the LDL receptor. *Nature Communication*. 2017; 8(1):503.
14. Murray RK, Bender D, Botham KM, Rodwell VW. *Harper's Illustrated Biochemistry* 31st ed. McGraw- Hill Medical: New York; 2018.
15. Loscalzo J. *Harrison's Cardiovascular Medicine*. 2nd ed. Mc Graw Hill Education; 2013. 353–376.
16. Arsana PM, Rosandi R, Manaf A, Dkk. *Panduan Pengelolaan Dislipidemia di Indonesia* 2015.
17. NCEP. *ATP III Guidelines At A Glance Quick Desk Reference* National Institutes of Health. 2001.
18. Physical activity [Internet]. [cited 2018 Dec 12]. Available from: <https://www.who.int/news-room/fact-sheets/detail/physical-activity>
19. Pink B. *Defining Sport and Physical Activity, A Conceptual Model - Australia*. Australian Bureau Statistic. 2008; 1–32.
20. Goldman L, Schafer AI. *Goldman-Cecil Medicine*. 25th ed. Saunders Elsevier; 2016. 58–60.
21. Pate BRR, Neill JO, Dowda M, Saunders R, Brown WH. *Physical Activity Guidelines for Americans*. *The Oclahoma Nurse*. 2009; 53(4):25
22. Spruill TM. *Chronic Psychosocial Stress and Hypertension*. *Current Hypertension Reports*. 2010; 12(1):10–6.
23. Mifsud KR, Reul JM. *Mineralocorticoid and glucocorticoid receptor-mediated control of genomic responses to stress in the brain*. *Stress*. 2018; 21(5):389-402.
24. Irawan MA. *Metabolisme Energi Tubuh dan Olahraga*. *Sport Science Brief*. 2007; 01(07):1–9.
25. Peace ON, Joel O, Chibuike OK. *Short-term effects of treadmill exercise on metabolic , physiological and hemodynamic functions of apparently healthy individuals*. *Asian Journal of Medical Science*. 2018;9(1):27–31.

26. Lackner KJ, Peetz D. National Cholesterol Education Program. In 2019. p. 1723–4. Available from: http://link.springer.com/10.1007/978-3-662-48986-4_2226
27. N. et al. Dhingra. WHO guidelines on drawing blood: best practices in phlebotomy. World Heal Organization. 2010; 1–105.
28. Life FOR. Cholesterol Homeostasis. *Science Signaling*. 2000; 2(33):2-15.
29. Rachmat C, Ticoalu SHR, Wongkar D. Pengaruh Senam Poco-Poco Terhadap Kadar Trigliserida Darah. *J e-Biomedik*. 2015;3(1).
30. Trapani L, Segatto M, Pallottini V. Regulation and deregulation of cholesterol homeostasis: The liver as a metabolic “power station.” *World J Hepatol*. 2012;4(6):184–90.
31. Indardi N. Perbedaan Kadar Kolesterol HDL pada Latihan Aerobik yang Diberikan Madu dan Tanpa Madu. *Media Ilmu Keolahragaan Indones*. 2015;4(1).
32. Uga MA, Pangemanan DHC, Marunduh S. Pengaruh Latihan Beban Terhadap Kadar Trigliserida Lansia Di Panti Wredha Betania Lembean. *J e-Biomedik*. 2015;3(1):8–12.
33. Paoli, Antonio & Marcolin, Giuseppe & Zonin, Fabio & Neri, Marco & Sivieri, Andrea & Pacelli, Quirico Francesco. (2011). Exercising Fasting or Fed to Enhance Fat Loss? Influence of Food Intake on Respiratory Ratio and Excess Postexercise Oxygen Consumption after a Bout of Endurance Training. *International journal of sport nutrition and exercise metabolism*. 21. 48-54. 10.1123/ijsnem.21.1.48.
34. Parini P, Angelin B, Rudling M. Cholesterol and Lipoprotein Metabolism in Aging. *Arterioscler Thromb Vasc Biol* [Internet]. 1999 Apr;19(4):832–9.