

DAFTAR PUSTAKA

1. World Health Organization. Obesity. <https://www.who.int/topics/obesity/en/> -diakses 1 Maret 2020
2. World Population Review. Most Obese Countries 2020. <http://worldpopulationreview.com/countries/most-obese-countries/> -diakses 1 Maret 2020
3. Sugondo S. Obesitas. In: Sudoyo AW, Setiyohadi B, Alwi I, Simadibrata KM, Setiati S, Syam AF, editor. Buku ajar ilmu penyakit dalam II. Edisi keVI. Jakarta: Internal Publishing; 2014: 2533-69.
4. World Health Organization. Mean Body Mass Index. https://www.who.int/gho/ncd/risk_factors/bmi_text/en/ -diakses 1 Maret 2020
5. Badan Penelitian dan Pengembangan Kesehatan, Riset Kesehatan Dasar (RISKESDAS) 2013. Laporan Nasional 2013. 2013:223.
6. Centers for Disease Control and Prevention. About adult BMI healthy weight https://www.cdc.gov/healthyweight/assessing/bmi/adult_bmi/index.html diakses 1 Maret 2020
7. Harjatmo TP, Par'i HM, Wiyono S. Penilaian Status Gizi. Kementerian Kesehatan Republik Indonesia. 2017: 47
8. Soleha M. Kadar Kolesterol Tinggi Dan Faktor-Faktor Yang Berpengaruh Terhadap Kadar Kolesterol Darah. *Indones J Biotechnol Med.* 2012;1(2):85–92.
9. Deckelbaum RJ, Williams CL. Childhood obesity: the health issue obesity res. *Obes Res.* 2001;9:239-43.
10. Anandkumar MH, Chandrashekhar DM, Jayalakshmi MK, Prashanth BG. Anthropometric measures of obesity as correlates of atherogenic index of plasma in young adult females. *Natl J Physiol Pharm Pharmacol.* 2019;10(01):84-8.
11. Nurbaya S, Yusra Y, Azzahra F. Correlation of Body Mass Index and Bioelectrical Impedance Analysis of Total Body Fat with Serum Lipid Profile. *eJournal Kedokt Indones.* 2019;7(3):205–10.
12. Klop B, Elte JWF, Cabezas MC. Dyslipidemia in Obesity: Mechanisms and Potential Targets. *Nutrients.* 2013;5:1218–40.
13. Perhimpunan Dokter Spesialis Kardiovaskular Indonesia. Pedoman tatalaksana dislipidemia di Indonesia. *J Kardiol Indones.* 2013;1:1–60.
14. National Cholesterol Education Program. Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults. 2002:1-284.
15. Moriyama K, Takahashi E. Non-HDL Cholesterol is a More Superior Predictor of Small-Dense LDL Cholesterol than LDL Cholesterol in Japanese Subjects with TG Levels 400 mg / dL. *J Atheroscler Thromb.* 2016;23:1126–37.

16. Brunner FJ, Waldeyer C, Ojeda F, Salomaa V, Kee F, Sans S, et al. Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. 2019;394:2173.
17. Robinson JG, Wang S, Smith BJ, Jacobson TA. Meta-Analysis of the Relationship Between Non – High-Density Lipoprotein Cholesterol Reduction and Coronary Heart Disease Risk. JAC. 2009;53(4):1-7.
18. Indonesian Association for Clinical Chemistry. Mana yang lebih baik sebagai faktor risiko kardiovaskular, apolipoprotein atau kolesterol lipoprotein?.<http://www.hkki.org/article/detail/5/Manayanglebihbaiksebagai-faktor-risiko-kardiovaskularapolipoproteinataukolesterolipoprotein> diakses 1 Maret 2020
19. Harari G, Green MS, Magid A, Zelber-Sagi S. Usefulness of Non-HighDensity Lipoprotein Cholesterol as a Predictor of Cardiovascular Disease Mortality in Men in 22-Year Follow-Up. Am J Cardiol. 2017 Apr 15;119(8):1193–8.
20. Kelly GA, Kelley KS, Tran ZV. Walking and Non-HDL-C in Adults: A Meta-Analysis of Randomized Controlled Trials. Prev Cardiol. 2005 ; 8(2): 102–107.
21. Seki R, Inoue K, Yamamoto S, Akimoto K. Non-HDL cholesterol is better than Friedewald-estimated LDL cholesterol to associate with cardiometabolic markers. Biomed Res Clin Pract. 2017;2(2):1–6.
22. Aryal M, Poudel A, Satyal B, Gyawali P, Pokheral BR, Raut BK, et al. Evaluation of non-HDL-c and total cholesterol: HDL-c ratio as cumulative marker of cardiovascular risk in diabetes mellitus. Kathmandu Univ Med J. 2010;9(32):398–404.
23. World Health Organization .Obesity and overweight. <https://www.who.int/news-room/fact-sheets/detail/obesity-and-overweight> diakses 1 Maret 2020
24. Dorland. Kamus kedokteran dorland. Jakarta: EGC; 2002
25. Putri, S.R., Isti D. Obesitas sebagai Faktor Risiko Peningkatan Kadar Trigliserida. Majority. 2015;4(9):78–82.
26. Maury E, Brichard SM. Adipokine dysregulation, adipose tissue inflammation and metabolic syndrome. Mol Cell Endocrinol. 2010;314(1):1–16.
27. Sherwood L. Introduction to Human physiology. 8th ed. Yolanda Cossio; 2013. p. 667-75.
28. Badan Penelitian dan Pengembangan Kesehatan. Riset Kesehatan Dasar (RISKESDAS) 2018. Laporan Nasional 2018. 2018:89–92.
29. Aktar N, Qureshi NK, Ferdous HS. Obesity: A Review of Pathogenesis and Management Strategies in Adult. Delta Med Coll J. 2017;5(1):35–48

30. Mauliza. Obesitas dan Pengaruhnya Terhadap Kardiovaskular. *J Averrous*. 2018;4(2):1–10.
31. Guyton AC, Hall JE. *Guyton and Hall textbook of medical physiology* 12th edition. Philadelphia, PA: Saunders Elsevier; 2011. 843-51.
32. Utami NA. Hubungan Pola Makan dan Aktivitas Fisik Terhadap Kejadian Overweight dan Obesitas pada Remaja[skripsi]. 2017:10
33. Cummings DE, Schwartz MW. Genetics and Pathophysiology of Human Obesity. *Annu Rev Med*. 2003;54(1):453–71.
34. Husnah. Tatalaksana Obesitas. *J Kedokt Syiah Kuala*. Agustus 2012;12(2):99-104.
35. Kumar V, Abbas AK, Aster JC. *Robbins Basic Pathology* 9th edition. Philadelphia, PA: Saunders Elsevier; 2013. 302-5.
36. Maria P, Evagelia S. Obesity disease. *Health Science Journal*. 2009;3(3):132–8.
37. Dudina A, Cooney MT, De Bacquer D, De Backer G, Ducimetière P, Jousilahti P, et al. Relationships between body mass index, cardiovascular mortality, and risk factors: a report from the SCORE investigators. *Eur J Cardiovasc Prev Rehabil*. 2011;18(5):731–42.
38. Ying X, Song ZY, Zhao CJ, Jiang Y. Body mass index, waist circumference, and cardiometabolic risk factors in young and middle-aged Chinese women. *J Zhejiang Univ Sci B*. 2010;11(9):639–46.
39. Perhimpunan Dokter Spesialis Kardiovaskular Indonesia. *Panduan tatalaksana dislipidemia 2017*. 2017:1-96.
40. Kondru S, Thakur A. Role of Non-HDL Cholesterol and LDL C / HDL c Ratio to Assess cardio vascular risk in Type- II Diabetic Patients. *Int Res J Med Sci*. 2015;3(1):23–8.
41. Abdullah SM, Defina LF, Leonard D, Barlow CE, Radford NB, Willis BL, et al. Long-Term Association of Low-Density Lipoprotein Cholesterol with Cardiovascular Mortality in Individuals at Low 10-Year Risk of Atherosclerotic Cardiovascular Disease: Results from the Cooper Center Longitudinal Study. *Circulation*. 2018;138(21):2315–25.
42. Dasgupta A, Wahed A. Lipid Metabolism and Disorders. *Clin Chem Immunol Lab Qual Control*. 2014;85–105.
43. Acid F, Goldsmith J. Learn more about Lipid Metabolism Conceptual Background and Bioenergetic / Mitochondrial Aspects of Oncometabolism Biochemistry and Metabolism of Toxoplasma gondii Lipid Disorders in Obesity. 2016.
44. Centers for Disease Control and Prevention. LDL & HDL: Good & Bad Cholesterol. https://www.cdc.gov/cholesterol/ldl_hdl.htm -diakses 3 Mei 2020.

45. Barnoya J, Glantz SA. Cardiovascular effects of secondhand smoke: Nearly as large as smoking. *Circulation*. 2005;111(20):2684–98.
46. Steiner JL, Lang CH. Alcohol, adipose tissue and lipid dysregulation. *Biomolecules*. 2017;7(16):1-24.
47. Purbayanti D, Saputra NAR. Efek mengkonsumsi minuman beralkohol terhadap kadar trigliserida. *Jurnal Surya Medika*. 2017;3(1):1-7.
48. Ahmad N, Bandu N, Artha DE. Gambaran Dislipidemia Pada Penderita Gagal Ginjal Kronik Di Rumah Sakit Dr. Wahidin Sudirohusodo Makassar. *J Media Laboran*. 2018;8(1):44–50.
49. Syafitri V, Arnelis, Efrida. Gambaran Profil Lipid Pasien Perlemakan Hati Non-Alkoholik. *J Kesehat Andalas*. 2015;4(1):274–8.
50. Sundari LP. Pemberian Vitamin D Oral Menyebabkan Kadar Leptin dan mRNA MCP-1 Lebih Rendah Serta Kadar Adiponektin Lebih Tinggi Di Jaringan Adiposa Tikus Wistar Betina Obes[skripsi].2017:5.
51. Neeland IJ, Poirier P, Després JP. Cardiovascular and Metabolic Heterogeneity of Obesity: Clinical Challenges and Implications for Management. *Circulation*. 2018;137(13):1391–406.
52. Dewi M. Resistensi Insulin Terkait Obesitas: Mekanisme Endokrin Dan Intrinsik Sel. *J Gizi dan Pangan*. 2007;2(2):49.
53. Paleva R. Mekanisme Resistensi Insulin Terkait Obesitas. *IKSH*. 2019;10(2):354–8
54. Hidayati SN, Hadi H, Lestariana W. Hubungan Asupan Zat Gizi dan Indeks Massa Tubuh dengan Hiperlipidemia pada Murid SLTP yang Obesitas di Yogyakarta. *Sari Pediatri*. 2006;8:25-31
55. Dahlan MS. Besar Sampel dan Cara Pengambilan Sampel. Edisi ke-3. Jakarta: Salemba Medika; 2010:68-72
56. Paramita GV. Studi Kasus Perbedaan Karakteristik Mahasiswa di Universitas 'X'-Indonesia dengan Universitas 'Y'-Australia. *Humaniora*. 2010;1(2):629-35.
57. Lu HL, Wang HW, Wen Y, Zhang MX, Lin HH. Roles of adipocyte derived hormone adiponectin and resistin in insulin resistance of type 2 diabetes. *World J Gastroenterol*. 2006;12(11):1747–51.
58. Blüher M. Obesity: global epidemiology and pathogenesis. *Nat Rev Endocrinol*. 2019;15(5):288–98.
59. Kementerian Kesehatan RI. FactSheet Obesitas.pdf. 2018:1–8.
60. Kurniawati NWW, Suarya LMKS. Gambaran kecemasan remaja perempuan dengan berat badan berlebih. *J Psikol Udayana*. 2019;6(2):280-90
61. Rahman I, Utami D. Hubungan Obesitas dengan Kadar Kolesterol Pada Mahasiswa Kedokteran Universitas Malahayati. *J Med Malahayati*. 2014;1(4):185–91.

62. Talumewo M, Tiho M, Paruntu ME. Gambaran Kadar Kolesterol Total Darah pada Mahasiswa Fakultas Kedokteran Universitas Sam Ratulangi dengan Indeks Massa Tubuh ≥ 23 kg/m². *J e-Biomedik*. 2018;6(2):200–4.
63. Eliza. Hubungan Antara Usia, Gaya Hidup, Lingkar Pinggang dan Asupan Zat Gizi dengan Profil Lipid dan Kadar Selenium Dara pada Pasien Penyakit Jantung Koroner di Rumah Sakit Pusri Medika Palembang. 2016:35
64. Thompson P.D, Rader D.J. 2001. Does Exercise Increase HDL Cholesterol in Those Who Need It the Most. *Arteriosclerosis, Thrombosis, and Vascular Biology*. American Heart Association, 21:1097-1098
65. Zuhroiyyah SF, Sukandar H, Sastradimaja SB. Hubungan Aktivitas Fisik dengan Kadar Kolesterol Total, Kolesterol LowDensity Lipoprotein, dan Kolesterol High-Density Lipoprotein pada Masyarakat Jatinangor. *JSK*. 2017;3(2):116-22
66. Sukeksi A, Angraini H. Kadar Kolesterol Darah Pada Penderita Obesitas Di Kelurahan Korpri Sambiroto Semarang. *J Unimus* [Internet]. 2010:26–9. Available from: <http://jurnal.unimus.ac.id>

