

DAFTAR PUSTAKA

1. Dewi Sumartini, Onkowijaya Jeffrey Arthur, Awalia, Wibowo RM. Suryo Anggoro Kusumo, Pambudi Joko Rilo, Yani Herlina, et al. Diagnosis dan Pengelolaan Sklerosis Sistemik. Jakarta: Perhimpunan Reumatologi Indonesia; 2022.
2. Odonwodo Amaka, Badri Talel, Hariz Anis. Scleroderma [Internet]. StatPearls. 2023 [cited 2024 Jan 28]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK537335/>
3. Adigun R, Goyal A, Hariz A. Systemic Sclerosis [Internet]. StatPearls. 2022 [cited 2024 Jan 28]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK430875/>
4. Patnaik E, Lyons M, Tran K, Pattanaik D. Endothelial Dysfunction in Systemic Sclerosis. Vol. 24, International Journal of Molecular Sciences. Multidisciplinary Digital Publishing Institute (MDPI); 2023.
5. Cen X, Feng S, Wei S, Yan L, Sun L. Systemic sclerosis and risk of cardiovascular disease: A PRISMA-compliant systemic review and meta-analysis of cohort studies. Medicine (United States). 2020;99(47).
6. Pahwa Roma, Jialal Isharlal. Atherosclerosis [Internet]. StatPearls. 2023 [cited 2024 Feb 1]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK507799/>
7. Addisu B, Bekele S, Wube TB, Hirigo AT, Cheneke W. Dyslipidemia and its associated factors among adult cardiac patients at Ambo university referral hospital, Oromia region, west Ethiopia. BMC Cardiovasc Disord. 2023 Dec 1;23(1).
8. Yanai H, Yoshida H. Secondary dyslipidemia: its treatments and association with atherosclerosis. Glob Health Med. 2021 Feb 28;3(1):15–23.
9. Farooqui AA. Dyslipidemia in Stroke. In: Lee SH, Kang MK, editors. Stroke Revisited. Springer Singapore; 2021. p. 3–14.
10. Chen W, Wang Q, Zhou B, Zhang L, Zhu H. Lipid Metabolism Profiles in Rheumatic Diseases. Vol. 12, Frontiers in Pharmacology. Frontiers Media S.A.; 2021.
11. Widjaja SL, Advani N, Tambunan T. Ketebalan Tunika Intima-Media Arteri Karotis dan Fungsi Ventrikel serta Profil Lipid pada Anak dengan Sindrom Nefrotik Relaps Frekuensi Dependen Steroid. Sari Pediatri. 2016;9(4).

12. Hariyanto D, Madiyono B, Sjarif DR, Sastroasmoro S. Hubungan Ketebalan Tunika Intima Media Arteri Carotis dengan Obesitas pada Remaja. *Sari Pediatri*. 2016;11(3).
13. Kaunang D, Pali D, Manoppo JICh. Hubungan antara Profil Lipid, Ketebalan Tunika Intima Media Arteri Karotis dan Masa Ventrikel Kiri pada Remaja Obes. *Sari Pediatri*. 2016;16(5).
14. Liu D, Du C, Shao W, Ma G. Diagnostic role of carotid intima-media thickness for coronary artery disease: A meta-analysis. Vol. 2020, BioMed Research International. Hindawi Limited; 2020.
15. Mohameden M, Vashisht P, Sharman T. Scleroderma and Primary Myocardial Disease [Internet]. StatPearls. 2023. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK557686/>
16. Bukiri H, Volkmann ER. Current advances in the treatment of systemic sclerosis. Vol. 64, *Current Opinion in Pharmacology*. Elsevier Ltd; 2022.
17. Asano Y. The pathogenesis of systemic sclerosis: An understanding based on a common pathologic cascade across multiple organs and additional organ-specific pathologies. Vol. 9, *Journal of Clinical Medicine*. MDPI; 2020. p. 1–27.
18. Truchetet ME, Bremilla NC, Chizzolini C. Current Concepts on the Pathogenesis of Systemic Sclerosis. Vol. 64, *Clinical Reviews in Allergy and Immunology*. Springer; 2023. p. 262–283.
19. Yu J, Tang R, Ding K. Epigenetic Modifications in the Pathogenesis of Systemic Sclerosis. Vol. 15, *International Journal of General Medicine*. Dove Medical Press Ltd; 2022. p. 3155–3166.
20. Rosendahl AH, Schönborn K, Krieg T. Pathophysiology of systemic sclerosis (scleroderma). Vol. 38, *Kaohsiung Journal of Medical Sciences*. John Wiley and Sons Inc; 2022. p. 187–195.
21. Volkmann ER, Andréasson K, Smith V. Systemic sclerosis. Vol. 401, *The Lancet*. Elsevier B.V.; 2023. p. 304–318.
22. Alwi I, Salim S, Hidayat R, Kurniawan J, Tahapary DL, editors. Penatalaksanaan di Bidang Ilmu Penyakit Dalam. InternaPublishing; 2015. 854–859 p.
23. Erwinanto, Ng S, Santoso A, Desandri DR, Erika, Sukmawan R, et al. Panduan Tatalaksana Dislipidemia. Jakarta; 2022.
24. Lee Y, Siddiqui WJ. Cholesterol Levels [Internet]. StatPearls. 2023 [cited 2024 Feb 1]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK542294/>

25. Hasan AM, Rahmayani F, Rudiyanto W. Pengaruh Kadar LDL dan HDL pada Stroke. Jurnal Penelitian Perawat Profesional. 2022 Nov 4;4.
26. Rosmaini, Melrisda, Ika W, Haiga, Yuri. Gambaran Kadar Kolesterol Total Pada Lansia di Puskesmas Lubuk Buaya Tahun 2019. Scientific Journal. 2022 Mar;1.
27. Febiola W, Kesehatan John Paul Pekanbaru AI, Akademi Kesehatan John Paul Pekanbaru MI. Hubungan Indeks Massa Tubuh (IMT) Terhadap Kadar Trigliserida pada Wanita Usia 40-60 tahun. Vol. 2, Jurnal Sains dan Teknologi Laboratorium Medik. 2017.
28. Aman AM, Soewondo P, Soelistijo SA, Arsana PM, Wismandari, Zufry H, et al. Pedoman Pengelolaan Dislipidemia di Indonesia 2019. 2019 Dec.
29. Amelia R. Asam Lemak dan Fungsi Endotel [Internet]. 2022. Available from: <https://www.researchgate.net/publication/358929187>
30. Kurniawan A, Yanni M. Pemeriksaan Fungsi Endotel Pada Kardiovaskular. Human Care Journal. 2020;5(3).
31. Salekeen R, Haider AN, Akhter F, Billah MM, Islam ME, Didarul Islam KM. Lipid oxidation in pathophysiology of atherosclerosis: Current understanding and therapeutic strategies. Vol. 14, International Journal of Cardiology: Cardiovascular Risk and Prevention. Elsevier B.V.; 2022.
32. Charlick M, Das JM. Anatomy, Head and Neck: Internal Carotid Arteries [Internet]. StatPearls. 2023 [cited 2024 Feb 5]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK556061/>
33. Tattersall MC, Stein JH. Carotid Intima-Media Thickness and Plaque Assessment. In: Shapiro MD, editor. Cardiovascular Risk Assessment in Primary Prevention. Humana Press; 2022. p. 487–498.
34. Johri AM, Nambi V, Naqvi TZ, Feinstein SB, Kim ESH, Park MM, et al. Recommendations for the Assessment of Carotid Arterial Plaque by Ultrasound for the Characterization of Atherosclerosis and Evaluation of Cardiovascular Risk: From the American Society of Echocardiography. Journal of the American Society of Echocardiography. 2020 Aug 1;33(8):917–933.
35. Seekircher L, Tschiderer L, Lind L, Safarova MS, Kavousi M, Ikram MA, et al. Intima-media thickness at the near or far wall of the common carotid artery in cardiovascular risk assessment. European Heart Journal Open. 2023 Sep 1;3(5).

36. Fernández-Alvarez V, Linares Sánchez M, López Alvarez F, Suárez Nieto C, Mäkitie AA, Olsen KD, et al. Evaluation of Intima-Media Thickness and Arterial Stiffness as Early Ultrasound Biomarkers of Carotid Artery Atherosclerosis. Vol. 11, *Cardiology and Therapy*. Adis; 2022. p. 231–247.
37. Visseren F, Mach F, Smulders YM, Carballo D, Koskinas KC, Bäck M, et al. 2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. Vol. 42, *European Heart Journal*. Oxford University Press; 2021. p. 3227–3337.
38. Mawarti R, Suwanto D, Putranto JNE, Soemantri D. Moderate Cardiovascular Risk Factor among Indonesian: Do Carotid Intima-media Thickness (CIMT) Predict Further? *Cardiovascular Cardiometabolic Journal*. 2020 Sep;1.
39. Siregar FA, Makmur T. Metabolisme Lipid dalam Tubuh [Internet]. Vol. 1, *Jurnal Inovasi Kesehatan Masyarakat*. 2020. Available from: <http://ejournal.deliusada.ac.id/index.php/JIKM>
40. Hanun Siregar M, Fatmah F, Ayu Dewi Sartika R, Margonda Raya J, Cina P, Beji K, et al. Association of central obesity and smoking with HDL level among Indonesian peoples (18-59 years). Available from: <http://dx.doi.org/10.21927/ijnd.2020.8>
41. Biswas M, Saba L, Omerzu T, Johri AM, Khanna NN, Viskovic K, et al. A Review on Joint Carotid Intima-Media Thickness and Plaque Area Measurement in Ultrasound for Cardiovascular/Stroke Risk Monitoring: Artificial Intelligence Framework. Vol. 34, *Journal of Digital Imaging*. Springer Science and Business Media Deutschland GmbH; 2021. p. 581–604.
42. Garg A, Merola JF, Fitzpatrick L. *Interdisciplinary Approaches to Overlap Disorders in Dermatology & Rheumatology*. Springer; 2022.
43. Ancuta C, Pomirleanu C, Iordache C, Fatu AM, Popescu E, Ancuta E, et al. Periodontal Disease and Lipid Profile in Systemic Sclerosis: an EUSTAR Cohort Experience [Internet]. Available from: <http://www.revistadechimie.ro>
44. Sharma S, Mohamed R, Prakash M, Dhooria A, Dhir V. Carotid Intima Media Thickness in Systemic Sclerosis Patients: Results From a Single Centre, Cross Sectional, Case-Control Study. *Angiol Open Access*. 2017;05(01).
45. Mach F, Baigent C, Catapano AL, Koskinas KC, Casula M, Badimon L. Guidelines for the Management of Dyslipidaemias: lipid modification to reduce cardiovascular risk. *Eur Heart J*. 2019 Aug;(8–9):111–88.

46. Del Galdo F, Lescoat A, Conaghan PG, Bertoldo E, Čolić J, Santiago T, et al. EULAR recommendations for the treatment of systemic sclerosis: 2023 update. *Ann Rheum Dis.* 2024;
47. Mangoni AA, Zinelli A, Sotgia S, Carru C, Erre GL. Methotrexate and cardiovascular protection: Current evidence and future directions. Vol. 9, *Clinical Medicine Insights: Therapeutics*. SAGE Publications Ltd; 2017.
48. Weingärtner O, Pinsdorf T, Rogacev KS, Blömer L, Grenner Y, Gräber S, et al. The relationships of markers of cholesterol homeostasis with carotid intima-media thickness. *PLoS One.* 2010;5(10).
49. Saha S, Sarkar K, Dakshit K, Basu N, Dakshit D, Bansal R, et al. Study Of Correlation Between Carotid Intima–Media Thickness And Dyslipidemia In Otherwise Asymptomatic Individuals. *IOSR Journal of Dental and Medical Sciences.* 2024 May;23(5):49–54.
50. Koskinas KC. What is the role of lipids in atherosclerosis and how low should we decrease lipid levels? *European Society of Cardiology.* 2020 Oct 14;19.
51. Zyriax BC, Dransfeld K, Windler E. Carotid intima–media thickness and cardiovascular risk factors in healthy volunteers. *Ultrasound Journal.* 2021;13(1).
52. Malekmohammad K, Bezsonov EE, Rafieian-Kopaei M. Role of lipid accumulation and inflammation in atherosclerosis: Focus on molecular and cellular mechanisms. Vol. 8, *Frontiers in Cardiovascular Medicine*. Frontiers Media S.A.; 2021.
53. Grundy SM, Stone NJ, Bailey AL, Beam C, Birtcher KK, Blumenthal RS, et al. Guideline on the Management of Blood Cholesterol: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Vol. 139, *Circulation.* Lippincott Williams and Wilkins; 2019. p. E1082–1143.
54. Karani Y. HDL dan Aterosklerosis. *Jurnal Human Care.* 2020 Sep;5(4):1123–1131.
55. Lomi RJA. Hubungan antara Kadar HDL dan Trigliserida Pada Ketebalan Tunika Intima-Media Arteri Karotis. 2020.
56. Kambayana G, Kurniari PK. Korelasi antara kadar serum trigliserida dan nilai carotid intima media thickness pada pasien dengan lupus eritematosus sistemik. *Jurnal Penyakit Dalam Udayana.* 2019 Dec 20;3(2):46–9.