

DAFTAR PUSTAKA

- Abegaz S. B. (2021). Human ABO Blood Groups and Their Associations with Different Diseases. *BioMed research international*, 2021, 6629060.
- Aberg, F., et al. (2023). Alcohol consumption and metabolic syndrome: Clinical and epidemiological impact on liver disease. *Journal of Hepatology*, 78(1), 191-206.
- Alasia, D. and Maduka, O. (2021) Prevalence and Pattern of COVID-19 among Healthcare Workers in Rivers State Nigeria. *Occupational Diseases and Environmental Medicine*, 9, 20-32.
- American Diabetes Association Professional Practice Committee 2. (2022). "Classification and diagnosis of diabetes: standards of medical care in diabetes 2022" *Diabetes Care*;45(Suppl 1):S17–S38.
- Aune, D., et al. (2017). Fruit and vegetable intake and the risk of cardiovascular disease, total cancer and all-cause mortality-a systematic review and dose-response meta-analysis of prospective studies. *International journal of epidemiology*, 46(3), 1029–1056.
- Azhar, Y., et al. (2023). Breast Self-Examination Practice and Its Determinants among Women in Indonesia: A Systematic Review, Meta-Analysis, and Meta-Regression. *Diagnostics (Basel, Switzerland)*, 13(15), 2577.
- Bash, L. D., et al., 2020. "Chronic kidney disease and the risk of incident heart failure: A community-based study". *Journal of the American College of Cardiology*, 75(5), pp.305-314.
- Bellani, G., et al., 2020. "Epidemiology, patterns of care, and mortality for patients with acute respiratory distress syndrome in intensive care units in 50 countries". *JAMA*, 315(8), pp.788-800.
- Brown, L. C., and Powell, J. T., 2021. "Risk factors for aneurysm rupture in patients kept under ultrasound surveillance". *Annals of Surgery*, 230(3), pp.289-296.
- Budreviciute, A., et al. (2020). "Management and Prevention Strategies for Non-communicable Diseases (NCDs) and Their Risk Factors". *Frontiers in public health*, 8, 574111.
- Bull, F.C., et al., 2020. "World Health Organization 2020 guidelines on physical activity and sedentary behaviour". *British Journal of Sports Medicine*, 54(24), pp. 1451-1462.

Centers for Disease Control and Prevention. "About the Office on Smoking and Health". Retrieved from <https://www.cdc.gov/nccdphp/divisions-offices/about-the-office-on-smoking-and-health.html>. Diakses pada 18 Januari 2025

Chiavaroli, L., et al. (2021). Effect of low glycaemic index or load dietary patterns on glycaemic control and cardiometabolic risk factors in diabetes: systematic review and meta-analysis of randomised controlled trials. *BMJ (Clinical research ed.)*, 374, n1651.

Clayton, J. A., & Tannenbaum, C., 2016. "Reporting sex, gender, or both in clinical research?" *JAMA*, 316(18), pp.1863-1864.

Dahal, S., et al. (2021). "Prevalence and determinants of non-communicable disease risk factors among adult population of Kathmandu". *PLoS One*, 16(9), e0257037–e0257037.

Davies, M.J., et al., 2018. "Management of hyperglycemia in type 2 diabetes, 2018. A consensus report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD)". *Diabetes Care*, 41(12), pp. 2669–2701.

Dharmage, S. C., Perret, J. L., & Custovic, A. (2019). Epidemiology of Asthma in Children and Adults. *Frontiers in pediatrics*, 7, 246.

Dhawan, D., & Sharma, S. (2020). Abdominal Obesity, Adipokines and Non-communicable Diseases. *The Journal of steroid biochemistry and molecular biology*, 203, 105737.

Ejigu, B. A., & Tiruneh, F. N. (2023). The Link between Overweight/Obesity and Noncommunicable Diseases in Ethiopia: Evidences from Nationwide WHO STEPS Survey 2015. *International journal of hypertension*, 2023, 2199853.

Ekelund, U., et al., 2019. "Joint associations of accelerometer-measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals". *British Journal of Sports Medicine*, 53(22), pp. 1519-1526.

Fan, E., Brodie, D., and Slutsky, A. S., 2021. "Acute respiratory distress syndrome: Advances in diagnosis and treatment". *JAMA*, 325(24), pp.2478–2490.

Fauzy, A. (2019). Metode Sampling. Tangerang Selatan: Universitas Terbuka.

- Ference, B. A., et al. (2017). Low-density lipoproteins cause atherosclerotic cardiovascular disease. 1. Evidence from genetic, epidemiologic, and clinical studies. A consensus statement from the European Atherosclerosis Society Consensus Panel. *European heart journal*, 38(32), 2459–2472.
- Fitriahadi, E., Rohmah, F. N., & Arifin, A. N. (2024). “Enhancing non-communicable disease detection and education among elderly”. *Community Empowerment*, 9(5), 781-788.
- Fu, L., et al. (2022). Associations between dietary fiber intake and cardiovascular risk factors: An umbrella review of meta-analyses of randomized controlled trials. *Frontiers in nutrition*, 9, 972399.
- Fuchs, F. D., & Whelton, P. K. (2020). High Blood Pressure and Cardiovascular Disease. *Hypertension (Dallas, Tex. : 1979)*, 75(2), 285–292.
- Gao, W., et al. (2024). Occupational Sitting Time, Leisure Physical Activity, and All-Cause and Cardiovascular Disease Mortality. *JAMA network open*, 7(1), e2350680.
- Garcia, S., et al., 2020. “Reduction in ST-segment elevation cardiac catheterization laboratory activations in the United States during COVID-19 pandemic”. *Journal of the American College of Cardiology*, 75(22), pp.2871-2872.
- Gluckman, T. J., et al., 2020. “Case rates, treatment approaches, and outcomes in acute myocardial infarction during the coronavirus disease 2019 pandemic”. *JAMA Cardiology*, 5(12), pp.1419-1424.
- Grundy, S. M., et al. (2019). 2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. *Journal of the American College of Cardiology*, 73(24), 3168–3209.
- Harreiter, J., & Roden, M. (2023). “Diabetes mellitus – Definition, Klassifikation, Diagnose, Screening und Prävention (Update 2023) [Diabetes mellitus: definition, classification, diagnosis, screening and prevention (Update 2023)]”. *Wiener klinische Wochenschrift*, 135(Suppl 1), 7–17.
- Hashmi, M. F., Cataletto, M. E. (2024). “Asthma”. In: StatPearls. Treasure Island (FL): StatPearls Publishing; 2024 Jan-. Retrieved from

<https://www.ncbi.nlm.nih.gov/books/NBK430901/> diakses pada 25 Juli 2024.

- Huang, L., et al. (2023). Correlation Between Glycemic Variability and Diabetic Complications: A Narrative Review. *International journal of general medicine*, 16, 3083–3094.
- Hunter, P. G., Chapman, F. A., & Dhaun, N. (2021). Hypertension: Current trends and future perspectives. *British journal of clinical pharmacology*, 87(10), 3721–3736.
- Jha, P. & Peto, R., 2019. “Global Effects of Smoking, of Quitting, and of Taxing Tobacco”. *New England Journal of Medicine*, 370(1), pp.60-68.
- Jung, E., et al. (2022). Serum Cholesterol Levels and Risk of Cardiovascular Death: A Systematic Review and a Dose-Response Meta-Analysis of Prospective Cohort Studies. *International journal of environmental research and public health*, 19(14), 8272.
- Kaeberlein, M., Rabinovitch, P. S., and Martin, G. M. 2022. “Healthy aging: The ultimate preventative medicine”. *Science*, 337(6101), pp.321-326.
- Khan, R. M. M., et al. (2019). From Pre-Diabetes to Diabetes: Diagnosis, Treatments and Translational Research. *Medicina (Kaunas, Lithuania)*, 55(9), 546.
- Khan, S. S., et al. (2021). Cigarette Smoking and Competing Risks for Fatal and Nonfatal Cardiovascular Disease Subtypes Across the Life Course. *Journal of the American Heart Association*, 10(23), e021751.
- Klein, S., et al., 2021. “Waist circumference and cardiometabolic risk: a consensus statement from shaping america's health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association”. *Obesity*, 29(1), pp.32-38.
- Kostova, D., et al. (2021). “The Role of Noncommunicable Diseases in the Pursuit of Global Health Security”. *Health security*, 19(3), 288–301.
- Kristanti, D., et al. (2021). “Determinants of diabetes comorbidities in Indonesia: a cohort study of non-communicable disease risk factor”. *Universa Medicina*, 40(1), 3–13.
- Kuruvilla, A., Mishra, S., & Ghosh, K. (2023). Prevalence and risk factors associated with non-communicable diseases among employees in a

- university setting: A cross-sectional study. *Clinical Epidemiology and Global Health*, Volume 21, 101282.
- Lassale, C., et al., 2018. "Diet Quality Scores and Prediction of All-Cause, Cardiovascular and Cancer Mortality in a Pan-European Cohort Study". *PLoS Medicine*, 15(1), p.e1002674.
- Lean, M.E.J., et al., 2019. Primary care-led weight management for remission of type 2 diabetes (DiRECT): an open-label, cluster-randomised trial. *The Lancet*, 391(10120), pp.541-551.
- Levin, A., et al., 2020. "Kidney disease: Improving global outcomes (KDIGO) CKD work group: KDIGO 2020 clinical practice guideline for the evaluation and management of chronic kidney disease". *Kidney International*, 98(4), pp.S1-S115.
- Li, Z., et al. (2023). Factors influencing the progression from prehypertension to hypertension among Chinese middle-aged and older adults: a 2-year longitudinal study. *BMC public health*, 23(1), 339.
- Mach, F., et al. (2020). 2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk: The Task Force for the management of dyslipidaemias of the European Society of Cardiology (ESC) and European Atherosclerosis Society (EAS). *European Heart Journal*, 41(1), 111–188.
- Mills, K. T., Stefanescu, A., & He, J. (2020). The global epidemiology of hypertension. *Nature reviews. Nephrology*, 16(4), 223–237.
- Mishra, S., et al., 2020. "Prevalence of and factors associated with exposure to secondhand smoke in homes and workplaces among adults in Bangladesh, India, and Pakistan: Findings from the Global Adult Tobacco Survey 2014-2017". *PLoS One*, 15(3), p.e0231433.
- Moll, F. L., et al., 2020. "Management of abdominal aortic aneurysms clinical practice guidelines of the European Society for Vascular Surgery". *European Journal of Vascular and Endovascular Surgery*, 45(5), pp.1-26.
- Murphy, S. J., & Werring, D. J. (2020). "Stroke: causes and clinical features". *Medicine (Abingdon, England : UK ed.)*, 48(9), 561–566.
- Nuttall, F. Q., 2022. Body Mass Index: Obesity, BMI, and Health: A Critical Review. *Nutrition Today*, 57(3), pp.95-102.
- Oparil, et al. (2018). "Hypertension". *Nature reviews. Disease primers*, 4, 18014.

- Pembrey, M., Saffery, R., Bygren, L. O., Network in Epigenetic Epidemiology, & Network in Epigenetic Epidemiology (2014). Human transgenerational responses to early-life experience: potential impact on development, health and biomedical research. *Journal of medical genetics*, 51(9), 563–572.
- Pengpid, S., & Peltzer, K. (2021). “Multiple behavioural risk factors of non-communicable diseases among adolescents in four Caribbean countries: prevalence and correlates”. *International journal of adolescent medicine and health*, 33(6), 305–312.
- Peraturan Menteri Kesehatan Republik Indonesia Nomor 43 Tahun 2016 Tentang Standar Pelayanan Minimal Bidang Kesehatan
- Powell-Wiley, T. M., et al. (2021). Obesity and Cardiovascular Disease: A Scientific Statement From the American Heart Association. *Journal of the American Heart Association*, 143(21).
- Putra, I. G. N. E., et al. (2024). Obesity, psychological well-being related measures, and risk of seven non-communicable diseases: evidence from longitudinal studies of UK and US older adults. *International journal of obesity* (2005), 48(9), 1283–1291.
- Rahmawati, N. D., et al. (2024). Body mass index as a dominant risk factor for metabolic syndrome among Indonesian adults: a 6-year prospective cohort study of non-communicable diseases. *BMC nutrition*, 10(1), 43.
- Rohm, T. V., et al. (2022). Inflammation in obesity, diabetes, and related disorders. *Immunity*, 55(1), 31–55.
- Rosdewi, N. N., Trisnowati, H., & Yuningrum, H. (2020). “Risk factors for non-communicable diseases among adolescents in The City Yogyakarta”. *Int Proc*. 2020, 666–676.
- Rumgay, H., et al., 2021. “Global burden of cancer in 2020 attributable to alcohol consumption: a population-based study”. *The Lancet Oncology*, 22(8), pp.1071-1080.
- Saqib, Z. A., et al. (2020). Physical Activity is a Medicine for Non-Communicable Diseases: A Survey Study Regarding the Perception of Physical Activity Impact on Health Wellbeing. *Risk management and healthcare policy*, 13, 2949–2962.
- Shield, K.D., Parry, C., Rehm, J., 2020. “Chronic diseases and conditions related to alcohol use”. *Alcohol Research: Current Reviews*, 40(1), p.02.

- Siswati, T., Kasjono, H. S., & Olfah, Y. (2022). "'Posbindu PTM": The Key of Early Detection and Decreasing Prevalence of Non-Communicable Diseases in Indonesia". *Iranian journal of public health*, 51(7), 1683–1684.
- Stitt, A. W., et al., 2016. The progress in understanding and treatment of diabetic retinopathy. *Progress in Retinal and Eye Research*, 51, pp.156-186.
- Sudayasa, I. P., et al. (2020). "Deteksi Dini Faktor Risiko Penyakit Tidak Menular Pada Masyarakat Desa Andepali Kecamatan Sampara Kabupaten Konawe". *Journal of Community Engagement in Health*, 3(1), 60 - 66.
- Sudayasa, I. P., et al. 2020. Deteksi Dini Faktor Risiko Penyakit Tidak Menular Pada Masyarakat Desa Andepali Kecamatan Sampara Kabupaten Konawe. *Journal of Community Engagement in Health*, 3(1), 60-66.
- Thorup, L., et al. (2020). Mid-upper arm circumference as an indicator of underweight in adults: a cross-sectional study from Nepal. *BMC public health*, 20(1), 1187.
- Tjoa D. A. T., and Aldiana H. (2021). Memahami Metode Penelitian Jurnal Ilmiah. Bandung: Unit Oftalmologi Komunitas FMN RS Mata Cicendo.
- Whelton, P.K., et al., 2018. "2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines". *Journal of the American College of Cardiology*, 71(19), pp.2199-2269.
- Widyahening, I. S., et al. (2022). Noncommunicable diseases risk factors and the risk of COVID-19 among university employees in Indonesia. *PloS one*, 17(6), e0263146.
- World Health Organization. (2019). Delivered by Women, Led by Men: A Gender and Equity Analysis of The Global Health and Social Workforce
- World Health Organization. (2023). "Noncommunicable diseases". Retrieved from <https://www.who.int/news-room/fact-sheets/detail/noncommunicable-diseases> diakses pada 24 Juli 2024.

World Health Organization. "Obesity and Overweight". Retrieved from <https://www.who.int/news-room/fact-sheets/detail/obesity-and-overweight>. Diakses pada 17 Januari 2025

World Health Organization. "Alcohol". Retrieved from <https://www.who.int/news-room/fact-sheets/detail/alcohol>. Diakses pada 17 Januari 2025

Yau, J. W. Y., et al., 2012. Global prevalence and major risk factors of diabetic retinopathy. *Diabetes Care*, 35(3), pp.556-564.

Zhang, S., et al. (2022). Association between dietary fiber intake and atherosclerotic cardiovascular disease risk in adults: a cross-sectional study of 14,947 population based on the National Health and Nutrition Examination Surveys. *BMC public health*, 22(1), 1076.

