

## DAFTAR PUSTAKA

- American Diabetes Association (2020) '2. classification and diagnosis of diabetes: *standards of medical care in diabetes—2020*', *Diabetes Care*, 43(Supplement\_1), pp. S14–S31. doi:10.2337/dc20-s002.
- Aneez, F.A. *et al.* (2024) 'Correlation between neutrophil to lymphocyte ratio and platelet to lymphocyte ratio with proteinuria in different stages of chronic kidney disease', *The Egyptian Journal of Internal Medicine*, 36(1). doi:10.1186/s43162-023-00270-9.
- Angkananard, T. *et al.* (2018) 'Neutrophil lymphocyte ratio and cardiovascular disease risk: A systematic review and meta-analysis', *BioMed Research International*, 2018, pp. 1–11. doi:10.1155/2018/2703518.
- Arias, M., Hassan-Reshat, S. & Newsholme, W. (2019) 'Retrospective analysis of diabetic foot osteomyelitis management and outcome at a tertiary care hospital in the UK', *PLOS ONE*, 14(5). doi:10.1371/journal.pone.0216701.
- Arıcan, G. *et al.* (2020) 'Monitoring the prognosis of diabetic foot ulcers: Predictive value of neutrophil-to-lymphocyte ratio and red blood cell distribution width', *The International Journal of Lower Extremity Wounds*, 19(4), pp. 369–376. doi:10.1177/1534734620904819.
- Bader, M.S. *et al.* (2016) 'Community-acquired pneumonia in patients with diabetes mellitus: Predictors of complications and length of hospital stay', *The American Journal of the Medical Sciences*, 352(1), pp. 30–35. doi:10.1016/j.amjms.2016.02.032.
- Barlas, R.S. *et al.* (2019) 'Pneumonia and risk of serious adverse outcomes in hospitalized strokes in Thailand', *Journal of Stroke and Cerebrovascular Diseases*, 28(6), pp. 1448–1454. doi:10.1016/j.jstrokecerebrovasdis.2019.03.024.

- Bonnet, J.-B. & Sultan, A. (2022) 'Narrative review of the relationship between CKD and diabetic foot ulcer', *Kidney International Reports*, 7(3), pp. 381–388. doi:10.1016/j.ekir.2021.12.018.
- Buonacera, A. *et al.* (2022) 'Neutrophil to lymphocyte ratio: An emerging marker of the relationships between the immune system and diseases', *International Journal of Molecular Sciences*, 23(7), p. 3636. doi:10.3390/ijms23073636.
- Burgess, J.L. *et al.* (2021) 'Diabetic wound-healing science', *Medicina*, 57(10), p. 1072. doi:10.3390/medicina57101072.
- Chan, G.M. & Su, M.K. (2024) 'Biostatistics and epidemiology for the toxicologist: Likelihood ratios', *Journal of Medical Toxicology*, 20(4), pp. 411–415. doi:10.1007/s13181-024-01026-9.
- Chen, B. *et al.* (2021) 'A systematic review and meta-analysis of the effects of early mobilization therapy in patients after cardiac surgery', *Medicine*, 100(15), p. e25314. doi:10.1097/md.00000000000025314.
- Chen, H. long *et al.* (2024) 'The association between the Neutrophil-to-lymphocyte ratio and type 2 diabetes mellitus: A cross-sectional study', *BMC Endocrine Disorders*, 24(1). doi:10.1186/s12902-024-01637-x.
- Chen, S.-Y., Giurini, J.M. & Karchmer, A.W. (2017) 'Invasive systemic infection after hospital treatment for diabetic foot ulcer: Risk of occurrence and effect on survival', *Clinical Infectious Diseases*, 64(3), pp. 326–334. doi:10.1093/cid/ciw736.
- Choi, S.K. *et al.* (2017) 'Factors associated with a prolonged length of hospital stay in patients with diabetic foot: A single-center retrospective study', *Archives of Plastic Surgery*, 44(06), pp. 539–544. doi:10.5999/aps.2017.01207.

- Chung, M.-W. *et al.* (2025) ‘Neutrophil-to-lymphocyte ratio dynamics: Prognostic value and potential for surveilling glioblastoma recurrence’, *BMC Cancer*, 25(1). doi:10.1186/s12885-025-14118-8.
- Dahlan, M.S. (2010) *Besar Sampel dan Cara Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan*. 3rd edn. Jakarta: Penerbit Salemba Medika.
- Da Ros, R. *et al.* (2024) ‘Burden of infected diabetic foot ulcers on hospital admissions and costs in a third-level center’, *Diabetology*, 5(2), pp. 141–150. doi:10.3390/diabetology5020011.
- de Jager, C.P. *et al.* (2012) ‘The Neutrophil-lymphocyte count ratio in patients with community-acquired pneumonia’, *PLoS ONE*, 7(10). doi:10.1371/journal.pone.0046561.
- Demir, S. *et al.* (2021) ‘Emerging targets in type 2 diabetes and diabetic complications’, *Advanced Science*, 8(18), p. e2100275. doi:10.1002/advs.202100275.
- Dores, R. *et al.* (2025) ‘Advanced biomaterial strategies for overcoming age-associated wound healing impairments’, *APL Bioengineering*, 9(2). doi:10.1063/5.0251889.
- Eren, M.A. *et al.* (2020) ‘The role of the platelet-to-lymphocyte ratio and neutrophil-to-lymphocyte ratio in the prediction of length and cost of hospital stay in patients with infected diabetic foot ulcers: A retrospective comparative study’, *Acta Orthopaedica et Traumatologica Turcica*, 54(2), pp. 127–131. doi:10.5152/j.aott.2020.02.518.
- Frağ, W. *et al.* (2022) ‘Pathophysiology of cardiovascular diseases: New insights into molecular mechanisms of atherosclerosis, arterial hypertension, and coronary artery disease’, *Biomedicines*, 10(8), p. 1938. doi:10.3390/biomedicines10081938.

- Galicia-Garcia, U. *et al.* (2020) 'Pathophysiology of type 2 diabetes mellitus', *International Journal of Molecular Sciences*, 21(17), p. 6275. doi:10.3390/ijms21176275.
- Gallagher, K.A. *et al.* (2024) 'Current status and principles for the treatment and prevention of diabetic foot ulcers in the cardiovascular patient population: A scientific statement from the American Heart Association', *Circulation*, 149(4). doi:10.1161/cir.0000000000001192.
- Giovenzana, A. *et al.* (2021) 'Neutrophils and their role in the aetiopathogenesis of type 1 and type 2 diabetes', *Diabetes/Metabolism Research and Reviews*, 38(1). doi:10.1002/dmrr.3483.
- Gomez-Casado, G. *et al.* (2024) 'Neutrophils as indicators of obesity-associated inflammation: A systematic review and meta-analysis', *Obesity Reviews*, 26(3). doi:10.1111/obr.13868.
- Gordhanbhai, P.S., Ravindra, T.S. & Yeldo, D. (2022) 'Association between neutrophil-to-lymphocyte ratio and severity of coronary artery disease', *APIK Journal of Internal Medicine*, 11(3), pp. 171–178. doi:10.4103/ajim.ajim\_92\_22.
- Gould, L. *et al.* (2015) 'Chronic wound repair and healing in older adults: Current status and future research', *Journal of the American Geriatrics Society*, 63(3), pp. 427–438. doi:10.1111/jgs.13332.
- Grant, S.W., Hickey, G.L. and Head, S.J. (2018) 'Statistical primer: Multivariable regression considerations and pitfalls', *European Journal of Cardio-Thoracic Surgery*, 55(2), pp. 179–185. doi:10.1093/ejcts/ezy403.
- Gupta, N. *et al.* (2023) 'Diabetes and the heart: coronary artery disease', *e-Journal of Cardiology Practice*, 22(1). Available at: <https://www.escardio.org/Journals/E-Journal-of-Cardiology-Practice/Volume-22/diabetes-and-the-heart-coronary-artery-disease>

- Guo, F., Chen, J. & Zhang, H. (2025) 'Predictive value of neutrophil to lymphocyte ratio for the clinical outcomes of acquired immune deficiency syndrome: A systematic review and meta-analysis', *Frontiers in Medicine*, 12. doi:10.3389/fmed.2025.1503614.
- Han, B.K. *et al.* (2020) 'Neutrophil and lymphocyte counts are associated with different immunopathological mechanisms in systemic lupus erythematosus', *Lupus Science & Medicine*, 7(1). doi:10.1136/lupus-2020-000382.
- Howard, R. *et al.* (2019) 'Sociodemographic and lifestyle factors associated with the neutrophil-to-lymphocyte ratio', *Annals of Epidemiology*, 38. doi:10.1016/j.annepidem.2019.07.015.
- Herningtyas, E.H. & Ng, T.S. (2019) 'Prevalence and distribution of metabolic syndrome and its components among provinces and ethnic groups in Indonesia', *BMC Public Health*, 19(1). doi:10.1186/s12889-019-6711-7.
- Heshmat-Ghahdarijani, K. *et al.* (2023) 'The neutrophil-to-lymphocyte ratio as a new prognostic factor in cancers: A narrative review', *Frontiers in Oncology*, 13. doi:10.3389/fonc.2023.1228076.
- Hussain, M. *et al.* (2017) 'Neutrophil lymphocyte ratio (NLR): A well assessment tool of glycemic control in type-2 diabetic patients', *Pakistan Journal of Medical Sciences*, 33(6), pp. 1366–1370. doi:10.12669/pjms.336.12900.
- Iacopi, E. *et al.* (2021) 'The weakness of the strong sex: Differences between men and women affected by diabetic foot disease', *The International Journal of Lower Extremity Wounds*, 22(1), pp. 19–26. doi:10.1177/1534734620984604.
- Iafusco, D. *et al.* (2023) 'From metabolic syndrome to type 2 diabetes in Youth', *Children*, 10(3), p. 516. doi:10.3390/children10030516.

Kementerian Kesehatan Republik Indonesia (2025) *Pedoman Nasional Pelayanan Klinis Tata Laksana Infeksi Saluran Kemih*. Keputusan Menteri Kesehatan Nomor HK.01.07/MENKES/762/2025. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kementerian Kesehatan Republik Indonesia (2023) *Pedoman Nasional Pelayanan Kedokteran Tata Laksana Pneumonia pada Dewasa*. Keputusan Menteri Kesehatan Nomor HK.01.07/MENKES/2147/2023. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kerper, N., Ashe, S. & Hebrok, M. (2021) 'Pancreatic  $\beta$ -cell development and regeneration', *Cold Spring Harbor Perspectives in Biology*, 14(5), p. a040741. doi:10.1101/cshperspect.a040741.

Kim, J. (2023) 'The pathophysiology of diabetic foot: A narrative review', *Journal of Yeungnam Medical Science*, 40(4), pp. 328–334. doi:10.12701/jyms.2023.00731.

Kim, T.G. *et al.* (2016) 'Factors affecting length of hospital stay and mortality in infected diabetic foot ulcers undergoing surgical drainage without major amputation', *Journal of Korean Medical Science*, 31(1), pp. 120–124. doi:10.3346/jkms.2016.31.1.120.

Koc, D.C. *et al.* (2024) 'A review of the prognostic significance of neutrophil-to-lymphocyte ratio in nonhematologic malignancies', *Diagnostics*, 14(18), p. 2057. doi:10.3390/diagnostics14182057.

Kim, J.H. (2019) 'Multicollinearity and misleading statistical results', *Korean Journal of Anesthesiology*, 72(6), pp. 558–569. doi:10.4097/kja.19087.

Kuikel, S. *et al.* (2022) 'Neutrophil–lymphocyte ratio as a predictor of adverse outcome in patients with community-acquired pneumonia: A systematic review', *Health Science Reports*, 5(3), p. e360. doi:10.1002/hsr2.630.

- Kuriakose, D. & Xiao, Z. (2020) 'Pathophysiology and treatment of stroke: Present status and future perspectives', *International Journal of Molecular Sciences*, 21(20), p. 7609. doi:10.3390/ijms21207609.
- Lavery, L.A. *et al.* (2024) 'Does complete resection of infected bone improve clinical outcomes in patients with diabetic foot osteomyelitis?', *International Wound Journal*, 21(10). doi:10.1111/iwj.70072.
- Lee, H. *et al.* (2021) 'Prognostic value of serial neutrophil-to-lymphocyte ratio measurements in hospitalized community-acquired pneumonia', *PLOS ONE*, 16(4), p. e0250067. doi:10.1371/journal.pone.0250067.
- Lin, C., Liu, J. & Sun, H. (2020) 'Risk factors for lower extremity amputation in patients with diabetic foot ulcers: A meta-analysis', *PLOS ONE*, 15(9), p. e0239236. doi:10.1371/journal.pone.0239236.
- Mallamaci, F. & Tripepi, G. (2024) 'Risk factors of chronic kidney disease progression: Between Old and new concepts', *Journal of Clinical Medicine*, 13(3), p. 678. doi:10.3390/jcm13030678.
- Manewell, S.M. *et al.* (2022) 'Length of stay and readmissions for people with diabetes-related foot ulceration admitted to two public tertiary referral hospitals in Australia', *Wound Practice and Research*, 30(2), pp. 82–90. doi:10.33235/wpr.30.2.82-90.
- Maroz, N. (2018) 'Impact of renal failure on wounds healing', *Journal of the American College of Clinical Wound Specialists*, 8(1–3), pp. 12–13. doi:10.1016/j.jccw.2018.01.004.
- Metaoy, S., Rusu, I. & Pillai, A. (2024) 'Adjuvant local antibiotic therapy in the management of diabetic foot osteomyelitis', *Clinical Diabetes and Endocrinology*, 10(1). doi:10.1186/s40842-024-00200-w.

- Mirna, M. *et al.* (2021) 'Neutrophil-to-lymphocyte ratio and monocyte-to-lymphocyte ratio predict length of hospital stay in myocarditis', *Scientific Reports*, 11(1), p. 18101. doi:10.1038/s41598-021-97678-6.
- Mishra, P. *et al.* (2019) 'Descriptive Statistics and Normality Tests for Statistical Data', *Annals of Cardiac Anesthesia*, 22(1), pp. 67–72. doi:10.4103/aca.ACA\_157\_18.
- McDermott, K. *et al.* (2023) 'Etiology, epidemiology, and disparities in the burden of diabetic foot ulcers', *Diabetes Care*, 46(1), pp. 209–221. doi:10.2337/dci22-0043.
- Nahm, F.S. (2022) 'Receiver operating characteristic curve: Overview and practical use for clinicians', *Korean Journal of Anesthesiology*, 75(1), pp. 25–36. doi:10.4097/kja.21209.
- Nita, G. *et al.* (2021) 'Factors influencing length of hospital stay in patients with diabetic foot ulcers', *Romanian Journal of Medical Practice*, 16(2), pp. 234–240. doi:10.37897/rjmp.2021.2.21.
- Pan, L. *et al.* (2017) 'Platelet-to-lymphocyte ratio and neutrophil-to-lymphocyte ratio associated with disease activity in patients with Takayasu's arteritis: A case-control study', *BMJ Open*, 7(4). doi:10.1136/bmjopen-2016-014451.
- Paramasivam, G., Rao, I.R., & Prabhu, M. A. (2024) 'Normality Testing in Statistics: What Clinician-Researchers Should Know', *Heart Failure Journal of India*, 2(1), pp. 55–60. doi:10.4103/HFJI.HFJI\_7\_24.
- Parsa, N. *et al.* (2020) 'The rapid CD4+ T-lymphocyte decline and human immunodeficiency virus progression in females compared to males', *Scientific Reports*, 10(1). doi:10.1038/s41598-020-73852-0.
- Pellegrino, R. *et al.* (2023) 'Temporal trends, sex differences, and age-related disease influence in neutrophil, lymphocyte count and Neutrophil to

lymphocyte-ratio: Results from InCHIANTI follow-up study', *Immunity & Ageing*, 20(1). doi:10.1186/s12979-023-00370-8.

Power, M., Fell, G. & Wright, M. (2013) 'Principles for high-quality, high-value testing', *Evidence Based Medicine*, 18(1), pp. 5–10. doi:10.1136/eb-2012-100645.

Raja, J.M. *et al.* (2023) 'Diabetic foot ulcer: A comprehensive review of pathophysiology and management modalities', *World Journal of Clinical Cases*, 11(8), pp. 1684–1693. doi:10.12998/wjcc.v11.i8.1684.

Ran, Q. *et al.* (2024) 'Risk factors for malnutrition in patients with diabetic foot ulcer and its association with prolonged length of hospitalization', *Nutrition & Diabetes*, 14(1). doi:10.1038/s41387-024-00290-6.

Raza, A. *et al.* (2025) 'Hospital admissions and antimicrobial resistance patterns in diabetic patients with urinary tract infections: A cross-sectional study from a tertiary care center in Pakistan', *Cureus*. doi:10.7759/cureus.89432.

Regufe, V.M.G., Pinto, C.M.C.B. & Perez, P.M.V.H.C. (2020) 'Metabolic syndrome in type 2 diabetic patients: A review of current evidence', *Porto Biomedical Journal*, 5(6). doi:10.1097/j.pbj.0000000000000101.

Reyes, M.C. *et al.* (2024) 'Residual diabetic foot osteomyelitis after surgery leads to poor clinical outcomes: a systematic review and meta-analysis', *Wound Repair and Regeneration*, 32(6), pp. 872–879. doi:10.1111/wrr.13215.

Salim, M. (2021) 'Clinical outcomes among patients with chronic kidney disease hospitalized with diabetic foot disorders: A nationwide retrospective study', *Endocrinology, Diabetes & Metabolism*, 4(3). doi:10.1002/edm2.277.

Sandepudi, K. *et al.* (2025) 'Pathophysiology of wound development and chronicity in renal disease: A narrative review', *International Wound Journal*, 22(7), p. e70713. doi:10.1111/iwj.70713.

- Sathvik, M., Vuppuluri, K. & Dulipala, P. (2023) 'The Association of the Neutrophil-lymphocyte ratio with the outcome of diabetic foot ulcer', *Cureus*, p. e33891. doi:10.7759/cureus.33891.
- Schmidt, B.M. *et al.* (2023) 'Comorbid status in patients with osteomyelitis is associated with long-term incidence of extremity amputation', *BMJ Open Diabetes Research & Care*, 11(6). doi:10.1136/bmjdr-2023-003611.
- Serban, D. *et al.* (2021) 'Significance of neutrophil to lymphocyte ratio (NLR) and platelet lymphocyte ratio (PLR) in diabetic foot ulcer and potential new therapeutic targets', *The International Journal of Lower Extremity Wounds*, 23(2), pp. 205–216. doi:10.1177/15347346211057742.
- Shaaban, A.N., Peleteiro, B. & Martins, M.R. (2021) 'Statistical models for analyzing count data: Predictors of length of stay among HIV patients in Portugal using a multilevel model', *BMC Health Services Research*, 21(1), p. 372. doi:10.1186/s12913-021-06389-1.
- Shah, P. *et al.* (2022) 'Wagner's classification as a tool for treating diabetic foot ulcers: Our observations at a suburban teaching hospital', *Cureus*, 14(1), p. e21501. doi:10.7759/cureus.21501.
- Shahjehan, R. D., Sharma, S., & Bhutta, B. S. (2025) Coronary Artery Disease. [Updated 2024 Oct 9]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK564304>
- Sharma, Y. *et al.* (2024) 'The role of the neutrophil-to-lymphocyte ratio in predicting outcomes among patients with community-acquired pneumonia', *Clinical Medicine*, 25(1), p. 100278. doi:10.1016/j.clinme.2024.100278.
- Shi, L. *et al.* (2022) 'The prognosis of diabetic foot ulcer is independent of age? A comparative analysis of the characteristics of patients with diabetic foot ulcer in different age groups: A cross-sectional study from China', *The*

*International Journal of Lower Extremity Wounds.*  
doi:10.1177/15347346221125844.

Shiny, A. *et al.* (2014) 'Association of Neutrophil-Lymphocyte Ratio with Glucose Intolerance: An Indicator of Systemic Inflammation in Patients with Type 2 Diabetes', *Diabetes Technology & Therapeutics*, 16(8), pp. 524–530. doi: 10.1089/dia.2013.0264.

Shreffler, J., & Huecker, M.R. (2025) Diagnostic Testing Accuracy: Sensitivity, Specificity, Predictive Values and Likelihood Ratios. [Updated 2023 Mar 6]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/sites/books/NBK557491/>

Siam, N.H. *et al.* (2024) 'Diabetes mellitus and cardiovascular disease: Exploring Epidemiology, Pathophysiology, and treatment strategies', *Reviews in Cardiovascular Medicine*, 25(12), p. 436. doi:10.31083/j.rcm2512436.

Stanley, C.C. *et al.* (2023) 'Competing risks modeling of length of hospital stay enhances risk-stratification of patient care: Application to under-five children hospitalized in Malawi', *Frontiers in Epidemiology*, 3. doi:10.3389/fepid.2023.1274776.

Stone, K. *et al.* (2022) 'A systematic review of the prediction of hospital length of stay: Towards a unified framework', *PLOS Digital Health*, 1(4), p. e0000017. doi:10.1371/journal.pdig.0000017.

Sunbul, E.A. *et al.* (2016) 'Increased Neutrophil/lymphocyte ratio in patients with depression is correlated with the severity of depression and cardiovascular risk factors', *Psychiatry Investigation*, 13(1), pp. 121–126. doi:10.4306/pi.2016.13.1.121.

- Tabur, S. *et al.* (2014) 'The major predictors of amputation and length of stay in diabetic patients with acute foot ulceration', *Wiener klinische Wochenschrift*, 127(1–2), pp. 45–50. doi:10.1007/s00508-014-0630-5.
- Tehan, P.E. *et al.* (2022) 'Factors influencing diabetes-related foot ulcer healing in Australian adults: A prospective cohort study', *Diabetic Medicine*, 40(1), p. e14951. doi:10.1111/dme.14951.
- Ur Rehman, Z., Shaikh, H. & Bachani, F. (2024) 'Predictive value of neutrophil-lymphocyte ratio in assessing the outcomes of diabetic foot ulcer', *Journal of the Pakistan Medical Association*, 74(12), pp. 2096–2100. doi:10.47391/jpma.10973.
- Vatankhah, N. *et al.* (2017) 'Predictive value of neutrophil-to-lymphocyte ratio in diabetic wound healing', *Journal of Vascular Surgery*, 65(2), pp. 478–483. doi:10.1016/j.jvs.2016.08.108.
- Wajid, H. *et al.* (2025) 'Recurrent urinary tract infection in diabetics: A retrospective analysis', *Cureus*. doi:10.7759/cureus.87816.
- White, N. *et al.* (2023) 'Evidence of questionable research practices in clinical prediction models', *BMC Medicine*, 21(1). doi:10.1186/s12916-023-03048-6.
- Ying, Y. *et al.* (2021) 'Neutrophil-to-lymphocyte ratio as a predictive biomarker for stroke severity and short-term prognosis in acute ischemic stroke with intracranial atherosclerotic stenosis', *Frontiers in Neurology*, 12, p. 705949. doi:10.3389/fneur.2021.705949.
- Yoshitomi, R. *et al.* (2019) 'High neutrophil/lymphocyte ratio is associated with poor renal outcomes in Japanese patients with chronic kidney disease', *Renal Failure*, 41(1), pp. 238–243. doi:10.1080/0886022x.2019.1595645.

- Yunir E. (2008) 'Diabetic foot problem in Cipto Mangunkusumo Hospital 2007', *Kyoto foot meeting 2008: Training of diabetic foot care for young doctors*, Kyoto: National Hospital Organization Kyoto Medical Center.
- Yunir, E. *et al.* (2021) 'Non-vascular contributing factors of diabetic foot ulcer severity in National Referral Hospital of Indonesia', *Journal of Diabetes & Metabolic Disorders*, 20(1), pp. 805–813. doi:10.1007/s40200-021-00827-x.
- Zahorec, R. (2021) 'Neutrophil-to-lymphocyte ratio, past, present and future perspectives', *Bratislava Medical Journal*, 122(07), pp. 474–488. doi:10.4149/bll\_2021\_078.
- Zhao, L. *et al.* (2016) 'Neutrophil-to-lymphocyte ratio predicts length of stay and acute hospital cost in patients with acute ischemic stroke', *Journal of Stroke and Cerebrovascular Diseases*, 25(4), pp. 739–744. doi:10.1016/j.jstrokecerebrovasdis.2015.11.012.
- Zhao, R. *et al.* (2016) 'Inflammation in chronic wounds', *International Journal of Molecular Sciences*, 17(12), p. 2085. doi:10.3390/ijms17122085.
- Zhao, S. *et al.* (2024) 'The association of the perioperative neutrophil-to-lymphocyte ratio with wound healing in patients with Wagner Grade 3 and 4 diabetic foot ulcers after tibial cortex transverse transport surgery: A prospective observational cohort study', *Frontiers in Endocrinology*, 15, p. 1420232. doi:10.3389/fendo.2024.1420232.