

DAFTAR PUSTAKA

- Adinegoro, H. I. C., Mano, & Donatila. (2024). *THE CORRELATION BETWEEN SLEEP QUALITY AND ACNE VULGARIS INCIDENCE*. 306–311.
- Agesti, D., Astuti, S. D., & Mustika, A. (2020). Penanganan Jerawat Sindrom Akumulasi Dahak Menggunakan Akupuntur Dan Herbal Jianghuang. *Journal of Vocational Health Studies*, 4(1), 15. <https://doi.org/10.20473/jvhs.v4.i1.2020.15-20>
- Aljouidi, Y., & Elshawaf, M. T. (2023). ACNE ANDA ITS RELATIONSHIP WITH BMI.pdf. In *HIV Nursing* (Vol. 23, pp. 1964–1967).
- Alotaibi, M. K., & Adam, I. (2025). Prevalence of Acne and Its Association With Increased Body Mass Index Among Adolescent Schoolchildren in Northern Sudan: A Cross-Sectional Study. *Health Science Reports*, 8(4), 1–6. <https://doi.org/10.1002/hsr2.70688>
- Alrabiah, Z., Arafah, A., Rehman, M. U., Babelghaith, S. D., Syed, W., Alrashidi, F. K., Aldajaani, F. F., Alsufayan, M. A., & Al Arifi, M. N. (2023). Prevalence and Self-Medication for Acne among Students of Health-Related Science Colleges at King Saud University in Riyadh Region Saudi Arabia. *Medicina (Lithuania)*, 59(1). <https://doi.org/10.3390/medicina59010052>
- Alsulaimani, H., Kokandi, A., Khawandanh, S., & Hamad, R. (2020). Severity of acne vulgaris: Comparison of two assessment methods. *Clinical, Cosmetic and Investigational Dermatology*, 13, 711–716. <https://doi.org/10.2147/CCID.S266320>
- Amania Salwa Ahla, Sri Mulyono, & Sam Farisa Chaerul Haviana. (2023). Klasifikasi Jenis Jerawat Wajah Menggunakan Arsitektur Inception V3. *Jurnal Ilmiah Sultan Agung, September*, 738–752.
- Andarista, R. (2023). Hubungan pola makan dengan terjadinya acne vulgaris pada mahasiswa Fakultas Kedokteran Universitas Muslim Indonesia. *Formosa Medical Journal*, 2(3). <https://fmj.fk.umi.ac.id/index.php/fmj/article/view/303>
- Aulia Rizky Ramadhania, Azwaj Nailla Hasna, Rieke Kartika Winata, Heri Ridwan, & Popi Sopiah. (2024). Hubungan Aktivitas Fisik dan Pola Makan terhadap Status Indeks Masa Tubuh Normal. *SEHATMAS: Jurnal Ilmiah Kesehatan Masyarakat*, 3(1), 58–66. <https://doi.org/10.55123/sehatmas.v3i1.3057>
- Ayudianti, P., & Indramaya, D. M. (2014). Studi Retrospektif: Faktor Pencetus Akne Vulgaris (Retrospective Study : Factors Aggravating Acne Vulgaris). *Faktor Pencetus Akne Vulgaris*, 26/No. 1, 41–47.

- Azad, M. A. K., Babu, M. A., Akshan, F., Afrin, I., & Haque, Z. A. (2021). Association between Different Categories of BMI and Severity of Acne- A Cross Sectional Hospital Based Prospective Study. *Global Academic Journal of Medical Sciences*, 4(3), 143–147. <https://doi.org/10.36348/gajms.2022.v04i03.005>
- Aziz et al., 2022. (2022). Faktor – Faktor Yang Berhubungan Dengan Timbulnya Acne Vulgaris. *Zona Kedokteran*, 12(1), 58–67.
- Bort, N. L. (2023). Differential diagnosis and variants of acne vulgaris. *Women's Healthcare: A Clinical Journal for NPs*, 11(2), 26–31. <https://doi.org/10.51256/whc042326>
- Bunga, Y. H., Manuputty, A. G., Asmin, E., Lestaluhu, S. A., & Djuhastidar Tando, Y. (2024). The Relationship Between Diet and Body Mass Index with Events of Acne Vulgaris among Medical Students. *Berkala Ilmu Kesehatan Kulit Dan Kelamin*, 36(2), 123–130. <https://doi.org/10.20473/bikk.v36.2.2024.123-130>
- Bungau, A. F., Tit, D. M., Moleriu, R. D., Vesa, C. M., Diaconu, C. C., Radu, A. F., Bungau, S. G., & Ghitea, T. C. (2024). the Relationship Between Insulin Resistance, Body Composition, and Severe Acne: a Cross-Sectional Analysis. *Farmacica*, 72(6), 1334–1341. <https://doi.org/10.31925/farmacica.2024.6.12>
- Central, U., & Valle, D. (2023). *Original Research Paper Medicine Marcela Cadavid ABSTRACT*. 2277, 66–68.
- Clara, D. K., Marlina, D., Hadiarto, R., & Sjahriani, T. (2024). Hubungan Antara Pola Makan Dan Indeks Massa Tubuh (Imt) Pada Mahasiswa Coass Fakultas Kedokteran Universitas Malahayati Di Rumah Sakit Pertamina Bintang Amin Bandar Lampung. *Jurnal Ilmu Kedokteran Dan Kesehatan*, 11(2), 259–265. <https://doi.org/10.33024/jikk.v11i2.11567>
- Dabash, D., Salahat, H., Awawdeh, S., Hamadani, F., Khraim, H., Koni, A. A., & Zyoud, S. H. (2024). Prevalence of acne and its impact on quality of life and practices regarding self-treatment among medical students. *Scientific Reports*, 14(1), 1–12. <https://doi.org/10.1038/s41598-024-55094-6>
- Dall'oglio, F., Nasca, M. R., Gerbino, C., & Micali, G. (2022). An Overview of the Diagnosis and Management of Seborrheic Dermatitis. *Clinical, Cosmetic and Investigational Dermatology*, 15(August), 1537–1548. <https://doi.org/10.2147/CCID.S284671>
- Del Rosso, J. Q., & Kircik, L. (2024). The cutaneous effects of androgens and androgen-mediated sebum production and their pathophysiologic and therapeutic importance in acne vulgaris. *Journal of Dermatological Treatment*, 35(1). <https://doi.org/10.1080/09546634.2023.2298878>
- Dr. Azura Mohd Affandi. (2022). *Management of Acne Vulgaris (Second Edition)* (Vol. 2).

<http://www.moh.gov.my><http://www.acadmed.org.my><https://www.dermatology.org.my/>

- Gündüz, B. Ö., & Ataş, H. (2023). Relationship between body mass index z-score and acne severity in adolescents: a prospective analysis. *Postepy Dermatologii i Alergologii*, 40(6), 808–813. <https://doi.org/10.5114/ada.2023.133468>
- Hartanti, D. (2023). Panduan Praktikum Penilaian Status Gizi. In *UIN Walisongo Semarang*.
- Hasrat, N. H., & Al-Yassen, A. Q. (2022). The Relationship between Body Mass Index and Acne Vulgaris - a Comparative Study. *The Medical Journal of Basrah University*, 40(2), 143–150.
- Hayashi, N. (2021). *Clinical Features and Differential Diagnosis of Acne Vulgaris BT - Acne: Current Concepts and Management* (D. H. Suh (ed.); pp. 159–167). Springer International Publishing. https://doi.org/10.1007/978-3-030-68996-4_15
- Heng, A. H. S., & Chew, F. T. (2020). Systematic review of the epidemiology of acne vulgaris. *Scientific Reports*, 10(1), 1–29. <https://doi.org/10.1038/s41598-020-62715-3>
- Ibrahim, N., Nagadi, S., Idrees, H., Alghanemi, L., Essa, R., & Gari, W. (2019). Acne vulgaris: Prevalence, predictors, and factors influencing quality of life of female medical students at King Abdulaziz University, Jeddah. *Journal of Dermatology and Dermatologic Surgery*, 23(1), 7. https://doi.org/10.4103/jdds.jdds_39_18
- Jiang, X., Zhao, Y., Yang, Q., Wang, W., Lin, T., & Qiu, Y. (2025). Gender differences in associations between obesity and hypertension, diabetes, dyslipidemia: evidence from electronic health records of 3.5 million Chinese senior population. *BMC Public Health*, 25(1), 405. <https://doi.org/10.1186/s12889-025-21534-9>
- Kang, S., Amagai, M., Bruckner, A. L., Enk, A. H., Margolis, D. J., McMichael, A. J., & Orringer, J. S. (2019). *Fitzpatrick's Dermatology* (9th ed.).
- Kang, S. H., Kim, J. H., Chang, Y., Cheon, B. K., Choe, Y. S., Jang, H., Kim, H. J., Koh, S. B., Na, D. L., Kim, K., & Seo, S. W. (2022). Independent effect of body mass index variation on amyloid- β positivity. *Frontiers in Aging Neuroscience*, 14(July), 1–10. <https://doi.org/10.3389/fnagi.2022.924550>
- Kerveillant, A. (2023). First global study on the prevalence of acne. *Pierre Fabre Laboratories*.
- Khan, A. A., Idrees, M., & Ali, M. (2024). *THE BURDEN OF ACNE ON MEDICAL STUDENTS : PREVALENCE , QUALITY OF LIFE , AND SELF-TREATMENT PRACTICES*. 3(4), 3–12. <https://doi.org/10.69723/njms.03.04.0447>

- Leung, A. K. C., Barankin, B., Lam, J. M., Leong, K. F., & Hon, K. L. (2020). Dermatology: How to manage acne vulgaris. *Drugs in Context*, 10, 1–18. <https://doi.org/10.7573/dic.2021-8-6>
- Mavranetzouli, I., Daly, C. H., Welton, N. J., Deshpande, S., Berg, L., Bromham, N., Arnold, S., Phillippo, D. M., Wilcock, J., Xu, J., Ravenscroft, J. C., Wood, D., Rafiq, M., Fou, L., Dworzynski, K., & Healy, E. (2022). A systematic review and network meta-analysis of topical pharmacological, oral pharmacological, physical and combined treatments for acne vulgaris*. *British Journal of Dermatology*, 187(5), 639–649. <https://doi.org/10.1111/bjd.21739>
- Mawardi, P., Ardiani, I., Primisawitri, P. P., & Nareswari, A. (2021). Dual role of cutibacterium acnes in acne vulgaris pathophysiology. *Bali Medical Journal*, 10(2), 486–490. <https://doi.org/10.15562/bmj.v10i2.2358>
- Mawu, F. O., Niode, N. J., Studi, P., Dokter, P., Kedokteran, F., & Sam, U. (2024). *Tingkat Pengetahuan Penggunaan Kosmetik pada Akne Vulgaris serta Sikap dan Perilaku Penggunaan Kosmetik pada Mahasiswa Fakultas Kedokteran*. 6(2), 257–262.
- Morita, M. M., Merlotto, M. R., Dantas, C. L., Olivetti, F. H., & Miot, H. A. (2021). Prevalence and factors associated with body dysmorphic disorder in women under dermatological care at a Brazilian public institution: Body dysmorphic disorder in women under dermatological care. *Anais Brasileiros de Dermatologia*, 96(1), 40–46. <https://doi.org/10.1016/j.abd.2020.06.003>
- Nomor, V. (2019). The Potency of Soursop Leaf Extracts for the Treatment of Acne Skin. *Jurnal Penelitian Perawat Profesional*, 2(4), 563–570. <https://doi.org/10.37287/jppp.v2i4.218>
- Nowreen, N., Bashir, M., Sofi, I. A., & Sayeed, S. I. (2023). *Physical fitness and its association with anthropometric parameters in medical students*. 14(7). <https://doi.org/10.3126/ajms.v14i7.53699>
- Omar, S. I., EL-Mulla, K. F., Eldabah, N., & El-Busaidy, A. (2025). The effects of Ramadan fasting on acne vulgaris: clinical, immunological, and oxidative status considerations. *Archives of Dermatological Research*, 317(1), 1–9. <https://doi.org/10.1007/s00403-024-03561-5>
- Perdoski. (2021). Panduan Praktik Klinis Dermatologi dan Venereologi. In *Perdoski*.
- Primasari, Y., & Praharsini, I. (2023). Profil Pasien Akne Vulgaris Di Poliklinik Dermatologi Dan Venereologi Rumah Sakit Umum Pusat Prof. Dr. I.G.N.G Ngoerah Denpasar, Bali Periode Tahun 2019-2021. *E-Jurnal Medika Udayana*, 12(6), 6. <https://doi.org/10.24843/mu.2023.v12.i06.p02>
- Quinkler, M., Sinha, B., Tomlinson, J. W., Bujalska, I. J., Stewart, P. M., & Arlt, W. (2023). Androgen generation in adipose tissue in women with simple

- obesity - A site-specific role for 17 β -hydroxysteroid dehydrogenase type 5. *Journal of Endocrinology*, 183(2), 331–342. <https://doi.org/10.1677/joe.1.05762>
- Refaldi, M. W., Kahtan, M. I., & Fitriangga, A. (2025). *Hubungan Pola Makan dan Aktivitas Fisik terhadap Indeks Massa Tubuh Mahasiswa Program Studi Kedokteran Universitas Tanjungpura*. 4(8), 2390–2396.
- Reynolds, R. V., Yeung, H., Cheng, C. E., Cook-Bolden, F., Desai, S. R., Druby, K. M., Freeman, E. E., Keri, J. E., Stein Gold, L. F., Tan, J. K. L., Tollefson, M. M., Weiss, J. S., Wu, P. A., Zaenglein, A. L., Han, J. M., & Barbieri, J. S. (2024). Guidelines of care for the management of acne vulgaris. *Journal of the American Academy of Dermatology*, 90(5), 1006.e1-1006.e30. <https://doi.org/10.1016/j.jaad.2023.12.017>
- S, S. P., Philip, M., Felicita, J., Ebenezer, S., Teresa Joseph, P., Professor, A., Resident, S., & Resident, J. (2017). A Study on the Association between Acne Vulgaris and Stress among Medical Students. *International Journal of Current Medical And Applied Sciences*, 16(3), 129–131. www.ijcmaas.com
- Saha, B., & Mendiratta, V. (2023). Evaluating the Body Mass Index, Blood Glucose, and Serum Insulin in Adolescent Acne. *Indian Journal of Paediatric Dermatology*, 24(1), 19–23. https://doi.org/10.4103/ijpd.ijpd_67_21
- Sampuntharat, J., & Boonkoom, P. (2020). *International Journal of Clinical Dermatology & Research (IJCDR) ISSN 2332-2977 An Alkyl Ether Carboxylate and Alkyl Carboxylate Formulated Cleanser Decreases Facial Sebum and*. 3, 60–64.
- Sari, I. A. D. P., & Purnamayanti, N. K. D. (2023). Psychosocial impact of acne scarring: correlational study at Euderma Clinic Bali. *BKM Public Health and Community Medicine*, 39(12), e10490. <https://doi.org/10.22146/bkm.v39i12.10490>
- Saurat, J. H., Halioua, B., Baissac, C., Culllell, N. P., Ben Hayoun, Y., Aroman, M. Saint, Taieb, C., & Skayem, C. (2024). Epidemiology of acne and rosacea: A worldwide global study. *Journal of the American Academy of Dermatology*, 90(5), 1016–1018. <https://doi.org/10.1016/j.jaad.2023.12.038>
- Shafiee, A., Nakhaee, Z., Bahri, R. A., Amini, M. J., Salehi, A., Jafarabady, K., Seighali, N., Rashidian, P., Fathi, H., & Abianeh, F. E. (2024). Global prevalence of obesity and overweight among medical students : a systematic review and meta-analysis. *BMC Public Health*, 1–9. <https://doi.org/10.1186/s12889-024-19184-4>
- Sifatullah, N., & Zulkarnain. (2021). Jerawat (Acne vulgaris): Review Penyakit Infeksi Pada Kulit. *Prosiding Biologi Achieving the Sustainable Development Goals*, November, 19–23. <http://journal.uin-alauddin.ac.id/index.php/psb>

- Singh, A., Valecha, P., Verma, M., & Pant, A. (2024). *Assessment of Body Mass Index , Blood Glucose , and Serum Insulin Levels in Adolescents with Acne*. 16(12), 2202–2206.
- Sirada, A., Lengkung, B., Pada, K., Usia, A., & Akhir, M. K. (2022). Hubungan Antara Indeks Massa Tubuh (Imt) Dengan bentuk Lengkung Kaki Pada Anak Usia Masa Kanak-Kanak Akhir. *Jurnal Vokasi Indonesia*, 10(2). <https://doi.org/10.7454/jvi.v10i2.1018>
- Smith, J., & Lopez, M. (2022). Updated Perspectives on Body Mass Index and Its Role in Public Health. *Journal of Clinical Nutrition*, 76(4), 345–353. <https://doi.org/10.1093/jcn/nqab123>
- Sugiyono. (2023). *Metode Penelitian Kuantitatif Kualitatif dan R&D* (Sutopo (ed.); 2nd ed.). ALFA BETA, cv.
- Sutrisno, A. R., Jusuf, N. K., & Putra, I. B. (2020). Correlation between stress scale and severity of acne vulgaris. *Bali Medical Journal*, 9(1), 376–379. <https://doi.org/10.15562/bmj.v9i1.1749>
- Tamer, F. (2024). Do patients with acne tend to have increased body fat? Comparison of body composition analysis of patients with acne vulgaris and healthy individuals: a prospective case control study. *Archives of Dermatological Research*, 316(8). <https://doi.org/10.1007/s00403-024-03354-w>
- Tangge Maler, Lastry Depi Portuna, Suhartina, & Masdalena Nasution. (2022). Hubungan Antara Indeks Massa Tubuh terhadap Kejadian Akne Vulgaris pada Mahasiswa Kedokteran Universitas Prima Indonesia. *Jurnal Pendidikan Dan Konseling*, 4(6), 1553–1568. <https://journal.universitaspahlawan.ac.id/index.php/jpdk/article/view/8416/6333>
- Vasam, M., Korutla, S., & Bohara, R. A. (2023). Acne vulgaris: A review of the pathophysiology, treatment, and recent nanotechnology based advances. *Biochemistry and Biophysics Reports*, 36(September), 101578. <https://doi.org/10.1016/j.bbrep.2023.101578>
- Wahabi, H., Fayed, A. A., Shata, Z., Esmaeil, S., Alzeidan, R., Saeed, E., Amer, Y., Titi, M., Bahkali, K., & Hneiny, L. (2023). The Impact of Age, Gender, Temporality, and Geographical Region on the Prevalence of Obesity and Overweight in Saudi Arabia: Scope of Evidence. *Healthcare (Switzerland)*, 11(8). <https://doi.org/10.3390/healthcare11081143>
- Wasswa, P., & Olilla, D. (2006). Research paper Research paper. *Afr. J. Traditional, Complementary and Alternative Medicines*, 3(2), 94–103.
- Wetarini, K. (2020). Acne Vulgaris in Adults: A Brief Review on Diagnosis and Management. *International Journal of Research and Review*

(*Ijrrjournal.Com*), 7(5), 5.

WHO. (2023). *Obesity and overweight*. <https://www.who.int/news-room/fact-sheets/detail/obesity-and-overweight>

Wiraputranto, M. C., Sitohang, I. B. S., Budianti, W. K., & Sampurna, A. T. (2023). Acne Vulgaris Medicament Management in Indonesia and the Efficacy of Various Therapeutic Regimens. *Open Access Macedonian Journal of Medical Sciences*, 11(F), 245–252. <https://doi.org/10.3889/oamjms.2023.11576>

Wu, Y., Li, D., & Vermund, S. H. (2024). Advantages and Limitations of the Body Mass Index (BMI) to Assess Adult Obesity. *International Journal of Environmental Research and Public Health*, 21(6). <https://doi.org/10.3390/ijerph21060757>

Yunianto, A. E., Betaditya, D., & Listyawardhani, Y. (2023). Comparison of The Effect of Genetic and Intake on Stunting Incidence in Toddlers. *Jurnal Ilmiah Kesehatan (JIKA)*, 5(2), 250–259. <https://doi.org/10.36590/jika.v5i2.513>

Zari, S., & Turkistani, A. (2017). Acne Vulgaris in Jeddah Medical Students: Prevalence, Severity, Self-Report, and Treatment Practices. *Journal of Cosmetics, Dermatological Sciences and Applications*, 07(01), 67–76. <https://doi.org/10.4236/jcdsa.2017.71007>

Zhu, Z., Zhong, X., Luo, Z., Liu, M., Zhang, H., Zheng, H., & Li, J. (2025). Global, regional and national burdens of acne vulgaris in adolescents and young adults aged 10–24 years from 1990 to 2021: a trend analysis. *British Journal of Dermatology*, 192(2), 228–237. <https://doi.org/10.1093/bjd/ljae352>

