

DAFTAR PUSTAKA

1. Witkam WCAM, Dal Belo SE, Pourhamidi S, Raynaud E, Moreau M, Aguilar L, et al. The epidemiology of acne vulgaris in a multiethnic adolescent population from Rotterdam, the Netherlands: A cross-sectional study. *J Am Acad Dermatol.* 2023;
2. Alanazi MS, Hammad SM, Mohamed AE. Prevalence and psychological impact of Acne vulgaris among female secondary school students in Arar city, Saudi Arabia, in 2018. *Electron physician.* 2018 Aug;10(8):7224–9.
3. Ramdani R, Sibero HT. Treatment For Acne Vulgaris. J Major [Internet]. 2015 Jan 15 [cited 2023 May 22];4(2):87. Available from: <https://juke.kedokteran.unila.ac.id/index.php/majority/article/view/531>
4. Wardah Z. Karakteristik Gejala Klinis Akne Vulgaris di Klinik Utama Zaira Skin Care Kota Jambi Periode 2021-2022. S1 thesis, Univ JAMBI. 2023;
5. Dréno B. What is new in the pathophysiology of acne, an overview. *J Eur Acad Dermatology Venereol* [Internet]. 2017 Sep 1;31(S5):8–12. Available from: <https://doi.org/10.1111/jdv.14374>
6. Vasam M, Korutla S, Bohara RA. Acne vulgaris: A review of the pathophysiology, treatment, and recent nanotechnology based advances. *Biochem Biophys reports.* 2023 Dec;36:101578.
7. Eichenfield DZ, Sprague J, Eichenfield LF. Management of Acne Vulgaris: A Review. *JAMA.* 2021 Nov;326(20):2055–67.
8. Dréno B. Treatment of adult female acne: a new challenge. *J Eur Acad Dermatology Venereol.* 2015;29:14–9.
9. Naldi L. Severity Assessment and Outcome Measures in Acne Vulgaris. *Curr dermatology Rep.* 2012;1:131–6.

10. Doshi A, Zaheer A, Stiller MJ. A comparison of current acne grading systems and proposal of a novel system. *Int J Dermatol*. 1997 Jun;36(6):416–8.
11. Goh C, Cheng C, Agak G, Zaenglein A, Gruber E, Thiboutot D, et al. Fitzpatrick's Dermatology in dermatology, 9th edition. In McGraw-Hill Companies; 2019. p. 1391–414.
12. Hanum M, Nasrul E, Jusuf K, Eti Y. Hubungan Antara Kadar Serum Mammalian Target Of Rapamycin Complex 1 Dengan Derajat Keparahan Akne Vulgaris. Kongr Nas dan Temu Ilm Nas KIBI. 2019;
13. Sutaria AH, Masood S, Schlessinger J. Acne Vulgaris. StatPearls [Internet]. 2023 Feb 16 [cited 2023 May 22]; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK459173/>
14. Kutlu Ö, Karadağ AS, Wollina U. Adult acne versus adolescent acne: a narrative review with a focus on epidemiology to treatment. *An Bras Dermatol*. 2023;98(1):75–83.
15. Kaminsky A, Florez-White M, Bagatin E, Arias MI. Large prospective study on adult acne in Latin America and the Iberian Peninsula: risk factors, demographics, and clinical characteristics. *Int J Dermatol*. 2019 Nov;58(11):1277–82.
16. Kapantow M. Diagnosis klinis akne. Dalam Wasitaatmadja SM, Ed Akne Jakarta Badan Penerbit FKUI. :11–24.
17. Nair PA, Saleh HM, Salazar FJ. Acneiform Eruptions. In Treasure Island (FL); 2024.
18. Nguyen HL, Tollefson MM. Endocrine disorders and hormonal therapy for adolescent acne. *Curr Opin Pediatr*. 2017 Aug;29(4):455–65.

19. Morshed ASM, Noor T, Uddin Ahmed MA, Mili FS, Ikram S, Rahman M, et al. Understanding the impact of acne vulgaris and associated psychological distress on self-esteem and quality of life via regression modeling with CADI, DLQI, and WHOQoL. *Sci Rep.* 2023 Nov;13(1):21084.
20. Bagatin E, Freitas THP de, Rivitti-Machado MC, Machado MCR, Ribeiro BM, Nunes S, et al. Adult female acne: a guide to clinical practice. *An Bras Dermatol.* 2019;94(1):62–75.
21. Ramli R, Malik AS, Hani AFM, Jamil A. Acne analysis, grading and computational assessment methods: an overview. *Ski Res Technol Off J Int Soc Bioeng Ski [and] Int Soc Digit Imaging Ski [and] Int Soc Ski Imaging.* 2012 Feb;18(1):1–14.
22. Tan AU, Schlosser BJ, Paller AS. A review of diagnosis and treatment of acne in adult female patients. *Int J women's dermatology.* 2018 Jun;4(2):56–71.
23. James WD, Elston DM, Treat JM, Rosenbach MA, Neuhaus IM. Andrews; Diseases of the skin : clinical dermatology. 13th ed. 2020. 231–251 p.
24. Sangha AM. Managing Post-inflammatory Hyperpigmentation in Patients with Acne. *J Clin Aesthet Dermatol.* 2021 Jun;14(6 Suppl 1):S24–6.
25. Yu R, Chen M, Zhao H, Yang J, Li T, Cui Y. Comparisons of Four Acne Grading Systems Recommended in China, Korea, and Japan. *Clin Cosmet Investig Dermatol.* 2023;16:203–10.
26. Alsulaimani H, Kokandi A, Khawandanh S, Hamad R. Severity of Acne Vulgaris: Comparison of Two Assessment Methods. *Clin Cosmet Investig Dermatol.* 2020;13:711–6.
27. Bae IH, Kwak JH, Na CH, Kim MS, Shin BS, Choi H. A Comprehensive Review of the Acne Grading Scale in 2023. *Ann Dermatol.* 2024

- Apr;36(2):65–73.
28. Pakornphadungsit K, Harnchoowong S, Wattanakrai P. Evaluation of an Acne Severity Grading Self-Assessment System Suitable for the Thai Population - A Pilot Study. *Clin Cosmet Investig Dermatol*. 2023;16:3171–9.
 29. Balaji A, Rashmi K, Devinder M. Scoring Systems in Acne Vulgaris. *Indian J Dermatol Venereol Leprol*. 2009;75(3).
 30. Heng AHS, Chew FT. Systematic review of the epidemiology of acne vulgaris. *Sci Rep*. 2020 Apr;10(1):5754.
 31. Departemen Kesehatan RI. Klasifikasi Umur. 2009.
 32. Eka Wibawa IGA, Winaya KK. Karakteristik Penderita Acne Vulgaris di Rumah Sakit Umum (RSU) Indera Denpasar Periode 2014-2015. *J Med Udayana* [Internet]. 2019;8. Available from: <https://jurnal.harianregional.com/eum/id-54962>
 33. Murlistryarini S, Nugroho ARL, Sari DT, Mandasari S. Precipitating Factors of Acne Vulgaris at Dr. Saiful Anwar Hospital Malang. *J Berk Epidemiol* [Internet]. 2021; Available from: <https://ejournal.unair.ac.id/JBE/article/view/18605>
 34. Hendra Tarigan S, Ahmad S, Dwi Indria A. Prevalensi dan Gambaran Epidemiologi Akne Vulgaris di Provinsi Lampung. *J Kedokt Univ LAMPUNG*.
 35. Tamba ABP, Jusuf NK. The Association Between Skin Types and Acne Vulgaris. *Sumatra Med J*. 2020;3.
 36. Shah N, Shukla R, Chaudhari P, Patil S, Patil A, Nadkarni N, et al. Prevalence of acne vulgaris and its clinico-epidemiological pattern in adult patients:

- Results of a prospective, observational study. *J Cosmet Dermatol*. 2021 Nov;20(11):3672–8.
37. Bienenfeld A, Azarchi S, Lo Sicco K, Marchbein S, Shapiro J, Nagler AR. Androgens in women: Androgen-mediated skin disease and patient evaluation. *J Am Acad Dermatol*. 2019 Jun;80(6):1497–506.
 38. Stamu-O'Brien C, Jafferany M, Carniciu S, Abdelmaksoud A. Psychodermatology of acne: Psychological aspects and effects of acne vulgaris. *J Cosmet Dermatol*. 2021 Apr;20(4):1080–3.
 39. Karmila JR, Indira IGAAE, Adiguna MS, Dwi IGAA. Proporsi Dan Karakteristik Akne Vulgaris Pada Mahasiswa Program Studi Sarjana Kedokteran Dan Profesi Dokter Fakultas Kedokteran Universitas Udayana Tahun 2019. *E-Jurnal Med Udayana* [Internet]. 2021;(Vol 10 No 4 (2021): Vol 10 No 04(2021): E-Jurnal Medika Udayana):90–8. Available from: <https://ojs.unud.ac.id/index.php/eum/article/view/75879/40515>
 40. Mendoza SJ, Minguito TK, Moneva JC. Stress Levels Among the Senior High School Students in Practical. *Int J Sci Res Publ* [Internet]. 2019; Available from: <https://api.semanticscholar.org/CorpusID:188407534>
 41. Yikealo D, Tareke W, Karvinen I. The Level of Stress among College Students: A Case in the College of Education, Eritrea Institute of Technology. *Open Sci J* [Internet]. 2018; Available from: <https://api.semanticscholar.org/CorpusID:150028563>
 42. Pratiwi REG. Gambaran Karakteristik Penderita Akne Vulgaris di Klinik Spesialis Kulit dan Kelamin Sakura Derma Bandung. In 2016. Available from: <https://api.semanticscholar.org/CorpusID:194412795>
 43. Dréno B, Thiboutot D, Layton AM, Berson D, Perez M, Kang S. Large-scale

- international study enhances understanding of an emerging acne population: adult females. *J Eur Acad Dermatol Venereol.* 2015 Jun;29(6):1096–106.
44. Tayel K, Attia M, Agamia N, Fadl N. Acne vulgaris: prevalence, severity, and impact on quality of life and self-esteem among Egyptian adolescents. *J Egypt Public Health Assoc.* 2020 Nov;95(1):30.
 45. Yenni S. Klasifikasi dan gradasi akne. Dalam Wasitaatmadja SM, Ed Akne Jakarta Badan Penerbit FKUI. 2018;27–42.
 46. Desai KP, Martyn-Simmons C, Viner R, Segal TY. Help-seeking behaviours, opportunistic treatment and psychological implications of adolescent acne: cross-sectional studies in schools and hospital outpatient departments in the UK. *BMJ Open.* 2017 Sep;7(9):e016964.
 47. Saragih YV, Widyawati W, Utami A, Antari AL. Prevalence and degree of severity of acne vulgaris in students of mechanical engineering major in faculty of engineering Diponegoro University. *J Kedokt Diponegoro (Diponegoro Med Journal).* 2019;8(4):1351–5.

