

DAFTAR PUSTAKA

1. Zaenglein AL. Acne Vulgaris. Solomon CG, editor. <https://doi.org/10.1056/NEJMcp1702493> [Internet]. 2018 Oct 3 [cited 2023 Mar 30];379(14):1343–52. Available from: <https://www.nejm.org/doi/full/10.1056/NEJMcp1702493>
2. Heng AHS, Chew FT. Systematic review of the epidemiology of acne vulgaris. *Sci Reports* 2020 101 [Internet]. 2020 Apr 1 [cited 2023 Mar 30];10(1):1–29. Available from: <https://www.nature.com/articles/s41598-020-62715-3>
3. 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* [Internet]. 2018 Aug 25 [cited 2023 Mar 31];10(8):7224. Available from: [/pmc/articles/PMC6122864/](https://pubmed.ncbi.nlm.nih.gov/articles/PMC6122864/)
4. Afriyanti RN. AKNE VULGARIS PADA REMAJA. *J Major* [Internet]. 2015 Jan 26 [cited 2023 Mar 30];4(5). Available from: <https://joke.kedokteran.unila.ac.id/index.php/majority/article/view/616>
5. Nazaya M, Praharsini IGAA, Rusyati LMM. Profil Gangguan Kualitas Hidup Akibat Akne Vulgaris Pada Mahasiswa Fakultas Kedokteran Universitas Udayana Tahun 2015. *E J Med*. 2018;7(8):1–5.
6. Hanum M, Nasrul E, Jusuf K, Yerizal E. HUBUNGAN ANTARA KADAR SERUM MAMMALIAN TARGET OF RAPAMYCIN COMPLEX 1 DENGAN DERAJAT KEPARAHAN AKNE VULGARIS. *Kongr Nas dan Temu Ilm Nas KIBI*. 2019;
7. Lynn DD, Umari T, Dunnick CA, Dellavalle RP. The epidemiology of acne vulgaris in late adolescence. *Adolesc Health Med Ther* [Internet]. 2016 Jan [cited 2023 Mar 31];7:13. Available from: [/pmc/articles/PMC4769025/](https://pubmed.ncbi.nlm.nih.gov/articles/PMC4769025/)
8. Skroza N, Tolino E, Mambrin A, Zuber S, Balduzzi V, Marchesiello A, et al. Adult Acne Versus Adolescent Acne: A Retrospective Study of 1,167

- Patients. *J Clin Aesthet Dermatol* [Internet]. 2018 Jan 1 [cited 2023 Mar 31];11(1):21. Available from: [/pmc/articles/PMC5788264/](#)
9. Sutaria AH, Masood S, Schlessinger J. Acne Vulgaris. *StatPearls* [Internet]. 2023 Feb 16 [cited 2023 Mar 31]; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK459173/>
 10. Zari S, Alrahmani D. The association between stress and acne among female medical students in Jeddah, Saudi Arabia. *Clin Cosmet Investig Dermatol* [Internet]. 2017 Dec 5 [cited 2023 Mar 31];10:503. Available from: [/pmc/articles/PMC5722010/](#)
 11. Guyton arthur, hall. *Buku Ajar Fisiologi kedokteran*. 12th ed. jakarta: EGC; 2014. 932–933 p.
 12. . M. Stres Dan Cara Mengatasinya Dalam Perspektif Psikologi. *J EDUKASI J Bimbingan Konseling*. 2016;2(2):183.
 13. Arsy WM, Annisa F. Tingkat Stres Akademik Dan Prestasi Akademik Pada Siswa Siswi SMA Kartika VIII-1 Di Jakarta Selatan. *J Ilm Kesehat Keris Husada*. 2022;6(1):68–74.
 14. Crawford JR, Henry JD. The Depression Anxiety Stress Scales (DASS): Normative data and latent structure in a large non-clinical sample. *Br J Clin Psychol*. 2003;42(2):111–31.
 15. Putu L, Putri A, Ayu IG, Elis A. Akne Vulgaris Pada Siswa Sekolah Menengah Atas Di Denpasar. *E-Jurnal Med* [Internet]. 2017;6(1):2–7. Available from: <http://ojs.unud.ac.id/index.php/eum>
 16. Yadnya KS, Wiraguna AAGP, Karna NPRV, Sudarsa PS. Hubungan Stres Terhadap Timbulnya Akne Vulgaris Pada Mahasiswa Fakultas Kedokteran Universitas Udayana Program Studi Pendidikan Dokter Angkatan 2017. *Med Udayana* [Internet]. 2020;9(12):66–9. Available from: <https://ojs.unud.ac.id/index.php/eum66>

17. Hidayati NZ, Riyanto P. Hubungan tingkat stres dengan derajat keparahan Akne Vulgaris (studi pada mahasiswi fakultas kedokteran universitas diponegoro angkatan 2012-2015). *Diponegoro Med J (Jurnal Kedokt Diponegoro)*. 2017;6(2):964–74.
18. Wijayanti N, Diana EDN, Irawanto ME. Hubungan Tingkat Stres dengan Derajat Keparahan Akne. *Heal Med J*. 2022;5(1):38–43.
19. Tsuraya FL, Inas; Ridlo N IBP. Profil Umum Akne Vulgaris Pada Pelajar Sekolah Menengah Atas Negeri Denpasar Timur. *J Kedokt Indones*. 2020;9(7):4–6.
20. Wijayanti N, Sutomo H, Hariyono R. DI SMA DIPONEGORO PLOSO JOMBANG (Stress Relationship With Acne Vulgaris On Teenagers Class XII In SMA Diponegoro Ploso Jombang) *St ikes Bahrul ‘ Ulum Jombang , Jawa Timur* Salah satu penyakit kulit yang saat ini menjadi perbincangan dan tren bagi kalanga. *J Stikes*. 2018;26–31.
21. El-Hamd MA, Nada EEDA aziz, Moustafa MAK, Mahboob-Allah RA. Prevalence of acne vulgaris and its impact of the quality of life among secondary school-aged adolescents in Sohag Province, Upper Egypt. *J Cosmet Dermatol [Internet]*. 2017 Sep 1 [cited 2023 Apr 20];16(3):370–3. Available from: <https://pubmed.ncbi.nlm.nih.gov/28256050/>
22. Goh C, Cheng C, Agak G, Zaenglein AL, Graber EM, Thiboutot DM, et al. Acne Vulgaris. In: Kang S, Amagai M, Bruckner AL, Enk AH, Margolis DJ, McMichael AJ, et al., editors. *Fitzpatrick’s Dermatology*, 9e [Internet]. 9th ed. New York, NY: McGraw-Hill Education; 2019. p. 1391–9. Available from: <http://accessmedicine.mhmedical.com/content.aspx?aid=1161325229>
23. Menaldi SL, Kusmarinah B, Indriatmi W. *Ilmu Penyakit Kulit Universitas Indonesia*. 7th ed. Badan Penerbit FK UI; 2016. 288 p.
24. Heng AHS, Say YH, Sio YY, Ng YT, Chew FT. Gene variants associated with acne vulgaris presentation and severity: a systematic review and meta-

- analysis. *BMC Med Genomics* [Internet]. 2021 Dec 1 [cited 2023 Apr 20];14(1):103. Available from: [/pmc/articles/PMC8045239/](#)
25. Arora MK, Yadav A, Saini V. Role of hormones in acne vulgaris. *Clin Biochem*. 2011 Sep 1;44(13):1035–40.
 26. Retrospektif S, Farmakoterapi Awal Pasien Baru Akne Vulgaris Esravila Ariya Wibisono P, Mira Indramaya D, Rochmanti M. RETROSPECTIVE STUDY: INITIAL PHARMACOTHERAPY PROFILE OF NEW ACNE VULGARIS PATIENTS. *J Berk Epidemiol* [Internet]. 2020 Sep 20 [cited 2023 Apr 21];8(3):236–45. Available from: <https://e-journal.unair.ac.id/JBE/article/view/12730>
 27. Yang J, Yang H, Xu A, He L. A Review of Advancement on Influencing Factors of Acne: An Emphasis on Environment Characteristics. *Front Public Heal* [Internet]. 2020 Sep 17 [cited 2023 Apr 21];8:450. Available from: [/pmc/articles/PMC7527424/](#)
 28. Kim S, Park JW, Yeon Y, Han JY, Kim E. Influence of exposure to summer environments on skin properties. *J Eur Acad Dermatol Venereol* [Internet]. 2019 Nov 1 [cited 2023 Apr 21];33(11):2192–6. Available from: <https://pubmed.ncbi.nlm.nih.gov/31199529/>
 29. Perera MPN, Peiris WMDM, Pathmanathan D, Mallawaarachchi S, Karunathilake IM. Relationship between acne vulgaris and cosmetic usage in Sri Lankan urban adolescent females. *J Cosmet Dermatol* [Internet]. 2018 Jun 1 [cited 2023 Apr 21];17(3):431–6. Available from: <https://onlinelibrary.wiley.com/doi/full/10.1111/jocd.12431>
 30. View of An Investigation of Makeup Ingredients and their Effects on Acne Cosmetica with Dermatologic Practice Recommendations [Internet]. [cited 2023 Apr 21]. Available from: <https://jofskin.org/index.php/skin/article/view/1289/pdf>
 31. Penso L, Touvier M, Deschasaux M, Szabo De Edelenyi F, Hercberg S,

- Ezzedine K, et al. Association Between Adult Acne and Dietary Behaviors: Findings From the NutriNet-Santé Prospective Cohort Study. *JAMA Dermatology* [Internet]. 2020 Aug 1 [cited 2023 Apr 21];156(8):854–62. Available from: <https://jamanetwork.com/journals/jamadermatology/fullarticle/2767075>
32. Meixiong J, Ricco C, Vasavda C, Ho BK. Diet and acne: A systematic review. *JAAD Int*. 2022 Jun 1;7:95–112.
 33. Firlej E, Kowalska W, Szymaszek K, Roliński J, Bartosińska J. The Role of Skin Immune System in Acne. *J Clin Med* 2022, Vol 11, Page 1579 [Internet]. 2022 Mar 13 [cited 2023 Apr 22];11(6):1579. Available from: <https://www.mdpi.com/2077-0383/11/6/1579/htm>
 34. Tan AU, Schlosser BJ, Paller AS. A review of diagnosis and treatment of acne in adult female patients. *Int J Women's Dermatology* [Internet]. 2018 Jun 1 [cited 2023 Mar 30];4(2):56. Available from: <https://pubmed.ncbi.nlm.nih.gov/30444441/>
 35. Panduan Praktik Klinis PERDOSKI. 2017;248.
 36. Gammon B, Schlosser BJ. Perioral Dermatitis. Acneiform Eruptions *Dermatology A Differ Diagnosis* [Internet]. 2022 Sep 5 [cited 2023 Apr 24];265–71. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK525968/>
 37. Nair PA, Salazar FJ. Acneiform Eruptions. *StatPearls* [Internet]. 2022 Aug 8 [cited 2023 Apr 24]; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK459207/>
 38. Böni R, Nehrhoff B. Treatment of Gram-Negative Folliculitis in Patients with Acne. *Am J Clin Dermatology* 2003 44 [Internet]. 2012 Aug 21 [cited 2023 Apr 24];4(4):273–6. Available from: <https://link.springer.com/article/10.2165/00128071-200304040-00005>
 39. Musabiq SA, Karimah I. Gambaran Stress dan Dampaknya Pada Mahasiswa.

- Insight J Ilm Psikol [Internet]. 2018 Aug 30 [cited 2023 Apr 25];20(2):75–83. Available from: <https://ejurnal.mercubuana-yogya.ac.id/index.php/psikologi/article/view/240>
40. Khan Z, Lanin AB, Ahmad N. Journal of Education and Practice www.iiste.org ISSN. 2015 [cited 2023 Apr 25];6(13). Available from: www.iiste.org
 41. Mofatteh M. Risk factors associated with stress, anxiety, and depression among university undergraduate students. AIMS Public Heal. 2021;8(1):36–65.
 42. 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 Nov 19 [cited 2023 Apr 26];3(4). Available from: <https://osjournal.org/ojs/index.php/OSJ/article/view/1691>
 43. Lovibond, S. H., & Lovibond, P. F. (1995). Manual for the Depression Anxiety Stress Scales (2nd ed.). Sydney Psychology Foundation of Australia. - References - Scientific Research Publishing [Internet]. [cited 2023 Apr 26]. Available from: [https://www.scirp.org/\(S\(vtj3fa45qm1ean45vvffcz55\)\)/reference/ReferenceSPapers.aspx?ReferenceID=1262988](https://www.scirp.org/(S(vtj3fa45qm1ean45vvffcz55))/reference/ReferenceSPapers.aspx?ReferenceID=1262988)
 44. Sherwood LTATT. Human physiology : from cells to systems. 9th editio. Boston, MA, USA: Cengage Learning; 2016. p. 805–7.
 45. Latifah S, Kurniawaty E. Stres dengan Akne Vulgaris. Majority. 2015;4(9):129–34.
 46. Hoover E, Aslam S, Krishnamurthy K. Physiology, Sebaceous Glands. StatPearls [Internet]. 2022 Oct 10 [cited 2023 Apr 26]; Available from: <https://www.ncbi.nlm.nih.gov/books/NBK499819/>
 47. Ganceviciene R, Böhm M, Fimmel S, Zouboulis CC. The role of neuropeptides in the multifactorial pathogenesis of acne vulgaris.

- Dermatoendocrinol [Internet]. 2009 May [cited 2023 Apr 26];1(3):170. Available from: /pmc/articles/PMC2835910/
48. Ranabir S, Reetu K. Stress and hormones. Indian J Endocrinol Metab [Internet]. 2011 [cited 2023 Apr 26];15(1):18. Available from: /pmc/articles/PMC3079864/
 49. Ghosh S, Chaudhuri S, Jain V, Aggarwal K. Profiling and Hormonal Therapy for Acne in Women. Indian J Dermatol [Internet]. 2014 Mar [cited 2023 Apr 26];59(2):107. Available from: /pmc/articles/PMC3969667/
 50. Aslan Kayiran M, Karadag AS, Jafferany M. Psychodermatology of acne: Dermatologist's guide to inner side of acne and management approach. Dermatol Ther. 2020;33(6):1–7.
 51. Neuroimmunology of the Skin. Neuroimmunology of the Skin. 2009. 233–243 p.
 52. Tamimi LH, Herardi R, Wahyuningsih S. Hubungan antara Tingkat Stres Akademik dengan Kejadian Dispepsia pada Siswa Kelas XII IPA di SMA Negeri 81 Kota Jakarta Timur Tahun 2019. J Penyakit Dalam Indones. 2020;7(3):143.
 53. Dinas Pendidikan Kota Jambi. 2023;
 54. Tilla A, Hervina H. Hubungan Tingkat Pengetahuan Dan Sikap Dengan Kejadian Acne Vulgaris Pada Remaja di SMA Muhammadiyah 02 Medan. J Pandu Husada. 2019;1(1):34–40.
 55. Sibero HT, Sirajudin A, Anggraini D. Prevalensi dan Gambaran Epidemiologi Akne Vulgaris di Provinsi Lampung The Prevalence and Epidemiology of Acne Vulgaris in Lampung. J Farm Komunitas [Internet]. 2019;3(2):62–8. Available from: <https://ejournal.unair.ac.id/JFK/article/view/21922>
 56. Deantri F, Sawitri AAS. Proporsi Stres Dan Gejala Psikosomatik Pada Siswa

- Kelas Xii Sekolah Menengah Atas Di Kota Denpasar. *J Bios Logos*. 2020;10(1):27.
57. Sherlyana Meylani S. Hubungan Tingkat Stres dengan Kualitas Tidur Pada Remaja Kelas XII Di SMK Kesehatan Cipta Bhakti Husada Yogyakarta. Suparyanto dan Rosad (2015. 2022;5(3):248–53.
 58. Anggraini A, Widyastuti W. The Relationship Between Emotion Regulation And Academic Stress In Class XII High School Students. *Acad Open*. 2022;6:1–11.
 59. Na'im Q, Meher C. Hubungan Derajat Stres Dengan Tingkat Keparahan Akne Vulgaris Pada Mahasiswa Fakultas Kedokteran Universitas Islam Sumatera Utara Angkatan 2017. *Ibnu Sina J Kedokt dan Kesehat - Fak Kedokt Univ Islam Sumatera Utara*. 2022;21(1):19–25.
 60. Sebayang JM, Meher C. Hubungan Tingkat Keparahan Akne Vulgaris Dengan Kualitas Hidup Pada Mahasiswa Dan Mahasiswi Fk Uisu Angkatan 2018. *Ibnu Sina J Kedokt dan Kesehat - Fak Kedokt Univ Islam Sumatera Utara*. 2022;21(2):165–9.
 61. Sutrisno AR, Jusuf NK, Putra IB. Correlation between stress scale and severity of acne vulgaris. *Bali Med J*. 2020;9(1):376–9.
 62. Ollyvia ZZ, Febriyana N, Damayanti D, Ardani IGAI. The Association between Acne Vulgaris and Stress among Adolescents in Kenjeran, Surabaya. *J Psikiatri Surabaya*. 2021;10(1):33.
 63. Nengah G, Jayadiningrat O, Gede Pradnyawati L, Kedokteran F, Kesehatan I, Warmadewa U, et al. Hubungan antara Tingkat Stres dengan Tingkat Keparahan Akne Vulgaris pada Siswa Kelas XII SMA Negeri 5 Denpasar. *AMJ (Aesculapius Med J*. 2023;3(2):157–63.
 64. Alpajri A. Hubungan Tingkat Stres dengan Tingkat Keparahan Akne Vulgaris Pada Siswa Asrama di SMAIT Nur Hidayah Kartasura. 2020;