

REFERENCES

- Angelina, N. V., Nuryani, R., & Lindasari, S. W. (2023). Gambaran citra tubuh pada remaja dengan thalasemia. *Jurnal Gema Keperawatan*, 16(1), 21–32. <https://doi.org/10.33992/jgk.v16i1.2482>
- Azzahra, N. A., Amalia, L., & Andriyani, S. (2025). Hubungan antara dukungan keluarga dengan quality of life pada anak thalasemia mayor. *Jurnal Gema Keperawatan*, 18. <https://doi.org/10.33992/jgk.v18i1.4020>
- Badan Kependudukan dan Keluarga Berencana Nasional. (2022, October 23). *Ketahanan keluarga berbasis kelompok kegiatan (Poktan)*. Kampung Keluarga Berencana. <https://kampungkb.bkkbn.go.id/kampung/4792/intervensi/464856/ketahanan-keluarga-berbasis-kelompok-kegiatan-poktan>
- Bajwa, H., & Basit, H. (2025). Thalassemia. In *StatPearls*. StatPearls Publishing. <https://www.ncbi.nlm.nih.gov/books/NBK545151/>
- Basmara, T. A. W., Wibowo, S., Nugroho, S., & Tjahjono, H. A. (2025). Hubungan antara kadar feritin serum dan kualitas hidup anak talasemia mayor dengan hemosiderosis. *Sari Pediatri*, 26, 314–320. <https://dx.doi.org/10.14238/sp26.5.2025.314-20>
- Behera, M., Jena, R. K., & Sethy, S. (2024). Psychosocial assessment of thalassemia major patients in adolescent age group. *Blood*, 144(Supplement 1), 5269–5269. <https://doi.org/10.1182/blood-2024-203537>
- Buka, I. A., & Karuniawati, T. P. (2024). Kualitas hidup pasien dengan talasemia. *Jurnal Ilmiah Ilmu Kesehatan*, 10. <https://doi.org/10.47506/mjcxk810>
- Carter, M. J., & Fuller, C. (2015). Symbolic interactionism. *Sociopedia*. <https://doi.org/10.1177/205684601561>
- Chulani, V. L., & Gordon, L. P. (2014). Adolescent growth and development. *Primary Care: Clinics in Office Practice*, 41(3), 465–487. <https://doi.org/10.1016/j.pop.2014.05.002>
- CNN Indonesia. (2024, May 8). 11 ribu pasien thalasemia di RI per tahun 2023, tertinggi di Jabar. CNN Indonesia. <https://www.cnnindonesia.com/gaya-hidup/20240507131149-255-1094954/11-ribu-pasien-thalasemia-di-ri-per-tahun-2023-tertinggi-di-jabar>
- Dahlan, M. S. (2016). *Besar sampel dalam penelitian kedokteran dan kesehatan* (4th ed.). Epidemiolog Indonesia.
- Derang, I., Ginting, A. A. Y., & Sitohang, F. M. (2022). Hubungan interaksi sosial dengan kualitas hidup lansia di UPT Pelayanan Sosial Lanjut Usia Dinas Sosial Binjai Provinsi Sumatera Utara tahun 2021. *Journal of Health Science*, 2(2), 1–10. <https://doi.org/10.54816/jhs.v2i2.530>
- Desmawati, E. (2023). Pengambilan sampel. In F. Fadhila (Ed.), *Pengantar metodologi kesehatan* (pp. 55–56). Sada Kurnia Pustaka.
- Desvitasari, H., Fatriansari, A., & Savitri, I. (2022). Analisis interaksi sosial lansia dengan kualitas hidup. *Jurnal Kesehatan: Jurnal Ilmiah Multi Sciences*, 12(01), 18–23. <https://doi.org/10.52395/jkjims.v12i01.339>
- Dhawan, M., N. T., S., & Kakkar, S. (2022). Body image issues and self-concept dilemmas in adolescents living with thalassemia. *Psychology, Health & Medicine*, 27(3), 598–612. <https://doi.org/10.1080/13548506.2021.1903050>

- Djibu, R. (2023). Perkembangan remaja. In A. Rahmawati (Ed.), *Psikologi perkembangan* (1st ed., pp. 157–158). LovRinz Publishing.
- Drahos, J., Boateng-Kuffour, A., Calvert, M., Levine, L., Dongha, N., Li, N., Pakbaz, Z., Shah, F., & Martin, A. P. (2024). Health-related quality-of-life impacts associated with transfusion-dependent β -thalassemia in the USA and UK: a qualitative assessment. *The Patient-Patient-Centered Outcomes Research*, 17(4), 421–439. <https://doi.org/10.1007/s40271-024-00678-7>
- Elvia, R., Dewi, Y. I., & Deli, H. (2023). Gambaran interaksi sosial pasien ca mammae yang menjalani kemoterapi di RSUD Arifin Achmad Provinsi Riau. *Jurnal Keperawatan Muhammadiyah Bengkulu*, 11(1). <https://doi.org/10.36085/jkmb.v11i1.4778>
- Erika, Sari, W. V., & Fitri, R. F. (2025). Antropologi kesehatan. CV. Azka Pustaka.
- Erikson, E. (1959). Theory of identity development. In *Identity and the Life Cycle* (pp. 51–55). International Universities Press.
- Fung, E. B., Pinal, J., & Leason, M. (2015). Reduced Physical Activity Patterns In Patients With Thalassemia Compared To Healthy Controls. *Journal of Hematology And Oncology Research*, 2(1), 7–21. <https://doi.org/10.14302/issn.2372-6601.jhor-15-776>
- Giddens, A. (2017). *Sociology* (Ninth). Polity Press.
- Hafizah, H., Purnomo, E. C., Trisnaningtyas, W., SN, M. S. A., Anonim, T., & Dwiningsih, S. U. (2025). Hubungan dukungan sosial dengan kualitas hidup pasien gagal ginjal kronis yang menjalani hemodialisa. *Jurnal Lintas Keperawatan*, 6. <https://doi.org/10.31983/jlk.v6i2.13980>
- Hajimoradi, M., Haseli, S., Abadi, A., & Chalian, M. (2021). Musculoskeletal imaging manifestations of beta-thalassemia. *Skeletal Radiology*, 50(9), 1749–1762. <https://doi.org/10.1007/s00256-021-03732-9>
- Hendrawati, S., & Wahyuni, D. (2025). Kolaborasi perawat dan dukungan keluarga dalam perawatan anak dengan β -talasemia major: studi kasus. *SINERGI: Jurnal Riset Ilmiah*, 2, 752–766. <https://doi.org/10.62335/sinergi.v2i2.896>
- Hertini, R., Kurniati, E., & Suriany. (2024). Gambaran diri dengan kualitas hidup penderita thalassemia di ruang anak blud RSUD kota Banjar. *Jurnal Keperawatan Galuh*, 6(1), 87–94. <https://doi.org/10.25157/jkg.v6i1.12958>
- Htay, M. N. N., Kamath, M. G., M., A. K., Sugathan, S., Ong Luyee, E., & Sahoo, S. (2025). Overview of reliability and validity of assessments in medical education. *International Journal of Transformative Health Professions Education*, 1(1), 14–18. <https://doi.org/10.71354/tr76gs42>
- Indriyani, I. E., Syaharuddin, S., & Jumriani, J. (2021). Social interaction contents on social studies learning to improve social skills. *The Innovation of Social Studies Journal*, 2(2), 93. <https://doi.org/10.20527/iis.v2i2.3085>
- Kaewkong, P., Boonchooduang, N., Charoenkwan, P., & Louthrenoo, O. (2021). Resilience in adolescents with thalassemia. *Pediatric Hematology and Oncology*, 38(2), 124–133. <https://doi.org/10.1080/08880018.2020.1821140>
- Kamil, J., Gunantara, T., & Suryani, Y. D. (2020). Analisis faktor-faktor yang memengaruhi kualitas hidup penderita talasemia anak di RSUD Al-ihسان Kabupaten Bandung tahun 2019. *Jurnal Integrasi Kesehatan & Sains*, 2(2). <https://doi.org/10.29313/jiks.v2i2.5848>

- Katimenta, K. Y., Agustina Nugrahini, Wenna Araya, & Erista Rusana. (2022). Hubungan dukungan keluarga dengan kualitas hidup anak thalasemia. *Journal Borneo*, 2(2), 6–11. <https://doi.org/10.57174/jborn.v2i2.24>
- Kementerian Kesehatan Republik Indonesia. (2018). *Pedoman nasional pelayanan kedokteran (PNPK): tata laksana thalasemia*. <https://kemkes.go.id/id/pnpk-2018---tata-laksana-thalasemia>
- Kementerian Kesehatan Republik Indonesia. (2022, May 10). *Talasemia penyakit keturunan, hindari dengan deteksi dini*. Sehat Negeriku. <https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20220510/5739792/talasemia-penyakit-keturunan-hindari-dengan-deteksi-dini/#:~:text=Sejak%20tahun%202012%20sebanyak%204.896,di%20Indonesia%20sebanyak%2010.973%20kasus>
- Kohlberg, L. (1984). *The psychology of moral development: the nature and validity of moral stages*. Harper & Row. <https://doi.org/10.1086/292850>
- Komariah, E., Sutini, T., Fauziah, M., Sasmito, P., & Sumartini, S. (2024). Family and peer group support related to the quality of life of thalassemic adolescents in outpatient settings. *International Journal of Public Health Excellence (IJPHE)*, 4(1), 182–187. <https://doi.org/10.55299/ijphe.v4i1.1037>
- Kurniawati, A. M. W., & Monika, R. (2025). The relationship between family support and quality of life in adolescents with thalassaemia major. *Holistic Nursing Plus*, 3(1), 62–71. <https://doi.org/10.58439/hnp.v3i1.327>
- Kyle, T., & Carman, S. (2015). *Buku ajar keperawatan pediatri* (2nd ed., Vol. 1). Buku Kedokteran EGC.
- Loizou, C., Phellas, C. N., Karekla, S. B. M., Talias, M., Christou, S., & Constantinou, C. S. (2017). How life would be without thalassaemia: patients' perceptions. *The Cyprus Review*, 28, 31–48. <https://www.cypusreview.org/index.php/cr/article/view/31>
- Lusiani, L. (2020). Hubungan dukungan keluarga dan dukungan teman sebaya dengan kualitas hidup anak penyandang thalasemia mayor di RSUD Kabupaten Sumedang. *National Nursing Conference*, 1(1), 15. <https://doi.org/10.34305/nnc.v1i1.121>
- Lusiani, L., Mediani, H. S., & Nurhidayah, I. (2017). Analisis faktor yang berhubungan dengan kualitas hidup anak penyandang talasemia mayor. *Jurnal Kesehatan STIKes IMC Bintaro*, 1(3). <https://jurnal.stikesimcbintaro.ac.id/index.php/djs/article/view/17>
- Manafe, L. A., & Berhimpion, I. (2022). Hubungan tingkat depresi lansia dengan interaksi sosial lansia di BPSLUT Senja Cera Manado. *Jurnal Ilmiah Hospitality*, 11(1), 749–758. <https://doi.org/10.47492/jih.v11i1.1979>
- Marbun, S. N., Faizi, M., Savitri, M., & Andarsini, M. R. (2024). Growth factors and puberty in thalassemia adolescents. *World Journal of Advanced Research and Reviews*, 24(3), 2843–2846. <https://doi.org/10.30574/wjarr.2024.24.3.3987>
- Mardhiyah, A., Panduragan, S. L., Mediani, H. S., & Yosep, I. (2024). Factors associated with quality of life among adolescent with beta thalassemia in Indonesia: a cross-sectional study. *SAGE Open Nursing*, 10. <https://doi.org/10.1177/23779608241255638>

- Mardhiyah, A., Suzana Mediani, H., Letcemi Panduragan, S., & Yosep, I. (2022). Hope among adolescents with thalassemia in Indonesia: a cross-sectional study. *KnE Life Sciences*. <https://doi.org/10.18502/kls.v7i2.10300>
- Mardhiyah, A., Suzana Mediani, H., Letcemi Panduragan, S., & Yosep, I. (2023). Psychosocial problems on adolescents with thalassemia major: a systematic scoping review. *KnE Social Sciences*. <https://doi.org/10.18502/kss.v8i14.13834>
- Mauladani, M. F., Budiman Saputra Basyir, P., & Cahyadi, I. (2025). Hubungan tingkat gangguan pendengaran dengan interaksi sosial pada pasien dewasa di RS Gunung Jati Cirebon. *Syntax Literate ; Jurnal Ilmiah Indonesia*, 10(9), 3738–3748. <https://doi.org/10.36418/syntax-literate.v10i9.61600>
- Mayrudin, N., & Suropati, A. S. (2022). Thalassemia mayor dengan anemia grafis. *Proceeding Book Call for Papers Fakultas Kedokteran Universitas Muhammadiyah Surakarta*, 648–657. <https://proceedings.ums.ac.id/kedokteran/article/view/2156>
- Mcdowell, I. (2006). *Measuring health: a guide to rating scales and questionnaires* (3rd ed.). Oxford University Press.
- Meadow, S. R., & Newell, S. J. (2005). *Lectures notes: pediatrika* (A. Safitri, Ed.; 7th ed.). Penerbit Erlangga.
- Mediani, H. S., & Fuadah, N. T. (2025). Factors contributing to anxiety in adolescents surviving thalassemia major in Indonesia. *BMC Pediatrics*, 25(1), 86. <https://doi.org/10.1186/s12887-025-05403-3>
- Meri, M. A., Al-Hakeem, A. H., & Al-Abeadi, R. S. (2022). Overview on thalassemia: a review article. *Medical Science Journal for Advance Research*, 3(1), 26–32. <https://doi.org/10.46966/msjar.v3i1.36>
- Mubasyiroh, R., Suryaputri, I. Y., & Tjandrarini, D. H. (2017). Determinan gejala mental emosional pelajar smp-sma di Indonesia tahun 2015. *Buletin Penelitian Kesehatan*, 45(2). <https://doi.org/10.22435/bpk.v45i2.5820.103-112>
- Munkongdee, T., Chen, P., Winichagoon, P., Fucharoen, S., & Paiboonsukwong, K. (2020). Update in laboratory diagnosis of thalassemia. *Frontiers in Molecular Biosciences*, 7. <https://doi.org/10.3389/fmolb.2020.00074>
- Murniasih, E., Tornasoa, J., Mulia, M., Kumalasari, N., Agusthia, M., Silalahi, M., Astuti, A. M., Qolina, E., Meri, D., & Amin, S. (2025). *Buku ajar komunikasi dasar keperawatan dan komunikasi terapeutik*. Mahakarya Citra Utama Group.
- Naderi, M., Khodabandeh, Y., Mirzaei, I., & Yaghoubi, S. (2022). Pain intensity in beta-thalassemia major patients and its related factors: a cross-sectional study in the South of Iran. *Babol-Cjp*, 8(1), 648–654. <https://doi.org/10.22088/CJP.BUMS.8.1.5>
- Naderi, M., Raghobi, M., Mahmoodi Nesheli, H., Mirbod, E. S., & Yaghoubi, S. (2021). A comparative study of body image in adolescents with beta-thalassemia major and healthy individuals. *Caspian Journal of Pediatrics*, 7(1), 502–508. <https://doi.org/10.22088/CJP.BUMS.7.1.502>
- Nagai, H., Nakazawa, E., & Akabayashi, A. (2022). The creation of the belmont report and its effect on ethical principles: a historical study. *Monash Bioethics Review*, 40(2), 157–170. <https://doi.org/10.1007/s40592-022-00165-5>
- Nasir, M. U., Naseem, M. T., Ghazal, T. M., Zubair, M., Ali, O., Abbas, S., Ahmad, M., & Adnan, K. M. (2025). A comprehensive case study of deep learning on

- the detection of alpha thalassemia and beta thalassemia using public and private datasets. *Scientific Reports*, 15(1), 13359. <https://doi.org/10.1038/s41598-025-97353-0>
- Noerdars, A. P. I. L. (2025). Kondisi psikologis remaja yang putus sekolah di Banyuwangi. *Character: Jurnal Penelitian Psikologi*, 12. <https://doi.org/10.26740/cjpp.883-894>
- Nugroho, I. C. (2018). *Hubungan aktivitas sosial dengan kualitas hidup lansia pada penderita hipertensi di Padukuhan Kaliwanglu Wetan Harjobinangun Pakem Sleman Yogyakarta*. Universitas 'Aisyiyah.
- Nurlianawati, L., Utami, W. A., & Rahayu, S. M. (2020). Hubungan interaksi sosial dengan kualitas hidup lansia di RPSCW Ciparay. *Jurnal Keperawatan BSI*, 8, 100–105. <https://ejurnal.ars.ac.id/index.php/keperawatan/issue/view/30>
- Oktavianti, A., & Setyowati, S. (2020). Interaksi sosial berhubungan dengan kualitas hidup lansia. *Jurnal Keperawatan Terpadu (Integrated Nursing Journal)*, 2(2), 120–129. <https://doi.org/10.32807/jkt.v2i2.68>
- Pandey, P., & Pandey, M. M. (2015). *Research methodology: tools and techniques*. Bridge Center.
- Parimal, B. S., Goel, A., & Gupta, K. (2022). Social support as a predictor of psychological well-being of transfusion dependent thalassemics. *International Journal of Health Sciences*, 138–149. <https://doi.org/10.53730/ijhs.v6nS8.9666>
- Pati, D. U. (2023). Pengumpulan data survei. In F. Fadhila (Ed.), *Pengantar metodologi kesehatan* (pp. 143–144). Sada Kurnia Pustaka.
- Piaget, J. (1969). *In adolescence: psychology principles*. Basic Books.
- Platt, B., Kadosh, K. C., & Lau, J. Y. F. (2013). The role of peer rejection in adolescent depression. *Depression and Anxiety*, 30(9), 809–821. <https://doi.org/10.1002/da.22120>
- Pranandita, F. (2021). Psychological problems of pediatric patients with thalassemia. *Open Access Indonesian Journal of Medical Reviews*, 1(3), 53–62. <https://doi.org/10.37275/oaijmr.v1i3.560>
- Purbasari, D., & Lail, N. A. (2024). Kepatuhan konsumsi terapi kelasi besi dengan kualitas hidup anak pada penderita thalassemia mayor di RSUD Majalengka. *MEJORA Medical Journal Awatara*, 2(1), 17–24. <https://doi.org/10.61434/mejora.v2i1.147>
- Putranto, K. A., Salimo, H., & Riza, M. (2021). Perbedaan kualitas hidup pada remaja talasemia mayor dengan gizi kurang dan gizi baik menggunakan instrumen PedsQL. *Sari Pediatri*, 23(3), 171. <https://doi.org/10.14238/sp23.3.2021.171-7>
- Qiao, J., Luo, B., Ming, J., Zhang, X., Weng, J., Deng, Q., Zhou, S., & Chen, Y. (2024). Health-related quality of life and associated factors among children with transfusion-dependent β -thalassaemia: a cross-sectional study in Guangxi Province. *Health and Quality of Life Outcomes*, 22(1), 93. <https://doi.org/10.1186/s12955-024-02307-1>
- Romadhoni, M. T. B., Heru, M. J. A., Rofiqi, Ach., Hasanah, Z. W., & Yani, V. A. (2023). Pengaruh perilaku bullying terhadap interaksi sosial pada remaja. *Jurnal Keperawatan Profesional (JKP)*, 11. <https://doi.org/10.33650/jkp.v11i1.5545>

- Rujito, L. (2019). *Talasemia: genetika dasar dan pengelolaan terkini* (1st ed.). Universitas Jenderal Soedirman.
- Sagala, H., & Yarni, L. (2023). Pengaruh perilaku overprotective orangtua terhadap interaksi sosial remaja. *Educativo: Jurnal Pendidikan*, 2(1), 57–64. <https://doi.org/10.56248/educativo.v2i1.106>
- Salsabila, T. R., Ringoringo, H. P., Panghiyangani, R., Hartoyo, E., & Rahmiati, R. (2022). Prevalensi reaksi transfusi darah penderita talasemia beta mayor yang bergantung transfusi di RSD Idaman Banjarbaru tahun 2020-2021. *Homeostasis*, 5(1), 35. <https://doi.org/10.20527/ht.v5i1.5163>
- Sari, T. T., Rahmartani, L. D., Wirahmadi, A., Selene, N. B., Iskandar, S. D., & Wahidiyat, P. A. (2024). Psychological burden among pediatric thalassemia major patients in Indonesia: a review. *Thalassemia Reports*, 14(2), 33–43. <https://doi.org/10.3390/thalassrep14020005>
- Sarinengsih, Y., Fransiska, D., Fuadah, N. T., & Rustikayanti, R. N. (2023). Psychological well-being terhadap kualitas hidup remaja talasemia mayor. *Jurnal Keperawatan*, 15. <http://journal.stikeskendal.ac.id/index.php/Keperawatan>
- Sastroasmoro, S., & Ismael, S. (2014). *Dasar-dasar metodologi penelitian klinis* (5th ed.). Sagung Seto.
- Setiawan, H., Firmansyah, A., & Richard, S. D. (2023). The role of nurses to control beta thalassemia disease in Indonesia: a perspective. *Journal of Taibah University Medical Sciences*, 18(5), 964–966. <https://doi.org/10.1016/j.jtumed.2023.02.007>
- Sezici, E., Ocakci, A. F., & Kadioglu, H. (2017). Use of play therapy in nursing process: a prospective randomized controlled study. *Journal of Nursing Scholarship*, 49(2), 162–169. <https://doi.org/10.1111/jnu.12277>
- Shafie, A. A., Chhabra, I. K., Wong, J. H. Y., Mohammed, N. S., Ibrahim, H. M., & Alias, H. (2020). Health-related quality of life among children with transfusion-dependent thalassemia: a cross-sectional study in Malaysia. *Health and Quality of Life Outcomes*, 18(1), 141. <https://doi.org/10.1186/s12955-020-01381-5>
- Slife, B. D., Wright, C. D., & Yanchar, S. C. (2016). Using operational definitions in research: a best-practices approach. *Journal of Mind and Behavior*, 37, 119–139. <https://www.jstor.org/stable/44631540>
- Soetjiningsih. (1995). *Tumbuh kembang anak* (G. Ranuh, Ed.; 1st ed.). Penerbit Buku Kedokteran EGC.
- Soomro, M. A. (2023). Anxiety, depression, and perceived social support in patients with transfusion dependent beta thalassemia major. *Journal of Liaquat University of Medical & Health Sciences*, 22(04), 288–294. <https://doi.org/10.22442/jlumhs.2023.01025>
- Sukma, Q. A., Tarigan, R., & Lidyana, L. (2021). Perbandingan masalah mental emosional dan karakteristik pasien remaja dengan talasemia mayor di poli talasemia RSUP dr. Hasan Sadikin Bandung. *Sari Pediatri*, 23(1), 23. <https://doi.org/10.14238/sp23.1.2021.23-7>
- Tarım, H. Ş., & Öz, F. (2022). Thalassemia major and associated psychosocial problems: a narrative review. *Iranian Journal of Public Health*. <https://doi.org/10.18502/ijph.v5i1.8287>

- The WHOQOL Group. (1998). Development of the world health organization WHOQOL-BREF quality of life assessment. *Psychological Medicine*, 28(3), 551–558. <https://doi.org/10.1017/S0033291798006667>
- Thunggal, E. Y. (2021). *Hubungan antara interaksi sosial dengan kualitas hidup pasien gagal ginjal kronik yang menjalani hemodialisis di Rumah Sakit Bethesda Yogyakarta tahun 2021*. STIKES Bethesda Yakkum .
- Tsagkou, A., Evangelou, E., Vlachou, E., Zartaloudi, A., Dousis, E., Dafogianni, C., Polikandrioti, M., & Koutelekos, I. (2024). Quality of life in children and adolescents with beta thalassemia. *European Psychiatry*, 67(S1), S673–S674. <https://doi.org/10.1192/j.eurpsy.2024.1400>
- Tuo, Y., Li, Y., Li, Y., Ma, J., Yang, X., Wu, S., Jin, J., & He, Z. (2024). Global, regional, and national burden of thalassemia, 1990–2021: a systematic analysis for the global burden of disease study 2021. *EClinicalMedicine*, 72, 102619. <https://doi.org/10.1016/j.eclinm.2024.102619>
- Uçar, M., & Taştan, S. (2025). Analysis of the relationship between quality of life and fatigue in individuals with thalassemia major. *Mediterranean Nursing and Midwifery*. <https://doi.org/10.4274/MNM.2024.24239>
- Van Harmelen, A.-L., Kievit, R. A., Ioannidis, K., Neufeld, S., Jones, P. B., Bullmore, E., Dolan, R., Fonagy, P., & Goodyer, I. (2017). Adolescent friendships predict later resilient functioning across psychosocial domains in a healthy community cohort. *Psychological Medicine*, 47(13), 2312–2322. <https://doi.org/10.1017/S0033291717000836>
- Varni, J. W., Burwinkle, T. M., Katz, E. R., Meeske, K., & Dickinson, P. (2002). The PedsQLTM in Pediatric Cancer. *Cancer*, 94(7), 2090–2106. <https://doi.org/10.1002/cncr.10428>
- Varni, J. W., Sein, M., & Rode, C. A. (1999). The PedsQLTM: measurement model for the pediatric quality of life inventory. *Medical Care*, 37, 126–139. https://journals.lww.com/lww-medicalcare/abstract/1999/02000/the_pedsqll__measurement_model_for_the_pediatric.3.aspx
- Wahidiyat, P. A., Sari, T. T., Rahmartani, L. D., Iskandar, S. D., Pratanata, A. M., Yapiy, I., Setianingsih, I., Atmakusuma, T. D., & Lubis, A. M. (2022). Thalassemia in Indonesia. *Hemoglobin*, 46(1), 39–44. <https://doi.org/10.1080/03630269.2021.2023565>
- World Health Organization. (2020, October 19). *Adolescent health and development*. World Health Organization. <https://www.who.int/news-room/questions-and-answers/item/adolescent-health-and-development>
- Wynn, R., Bhat, R., & Monagle, P. (2017). *Pediatric Hematology*. Cambridge University Press.
- Yang, M. (2024). Adolescence: a crucial period of development impacting intellect, personality, and social skills. *Interdisciplinary Humanities and Communication Studies*, 1(7). <https://doi.org/10.61173/w4myjk61>
- Yulia, D. S., Wahyuni, S., & Amir, Y. (2025). Literature review: kualitas hidup remaja talasemia. *Jurnal Ners*, 9, 1504–1515. <https://doi.org/10.31004/jn.v9i2.42242>