

DAFTAR PUSTAKA

- Abdel Hadi, S., Gharaibeh, M., & Alghazo, E. (2023) 'Impulsiveness among Undergraduates from the United Arab Emirates and Jordan: Role of Socio-demographic Variables', *Health psychology research.*, 11, 81045. <https://doi.org/10.52965/001c.81045>.
- Adashek, J.J. and Subbiah, I.M. (2020) 'Caring for the caregiver: a systematic review characterising the experience of caregivers of older adults with advanced cancers', *ESMO Open*, 5(5). Available from: <https://doi.org/10.1136/esmoopen-2020-000862>.
- Adrianson, L., Ancok, D., Ramdhani, N. and Archer, T. (2013) 'Cultural influences upon health, affect, self-esteem and impulsiveness: An Indonesian-Swedish comparison', *International Journal of Research Studies in Psychology*. <https://doi.org/10.5861/ijrsp.2013.228>.
- Alim, I.Z., Winarsih, S. and Elvira, S. (2015) Uji validitas dan reliabilitas instrumen PSQI versi bahasa Indonesia. Tesis. Universitas Indonesia.
- Almojali, A.I., Almalki, S.A., Alothman, A.S., Masuadi, E.M. and Alaqeel, M.K. (2017) 'The prevalence and association of stress with sleep quality among medical students', *Journal of Epidemiology and Global Health*, 7(3), pp. 169–174. doi:10.1016/j.jegh.2017.04.005.
- Alotaibi, A.D., Alosaimi, F.M., Alajlan, A.A. and Bin Abdulrahman, K.A. (2020) 'The relationship between sleep quality, stress, and academic performance among medical students', *Journal of Family & Community Medicine*, 27(1), pp. 23–28. doi: 10.4103/jfcm.JFCM_132_19.
- Axel, A. (2023) Korelasi impulsivitas dengan ansietas dan depresi pada mahasiswa FK UPH = Correlation between impulsivity and anxiety and depression in medical students at UPH. Bachelor thesis. Universitas Pelita Harapan.
- Azad, M.C., Fraser, K., Rumana, N., Abdullah, A.F., Shahan a, N., Hanly, P.J. & Turin, T.C. (2015) 'Sleep disturbances among medical students: a global perspective', *Journal of Clinical Sleep Medicine*, 11(1), pp. 69–74. doi:10.5664/jcsm.4370.
- Bakhshani, N.M. (2014) 'Impulsivity: a predisposition toward risky behaviors', *International Journal of High Risk Behaviors and Addiction*, 3(2), p. e20428. doi:10.5812/ijhrba.20428.

- Barratt, E.S. (1994) 'Impulsiveness and aggression', in Monahan, J. and Steadman, H.J. (eds.) *Violence and mental disorder: Developments in risk assessment*. Chicago: University of Chicago Press, pp. 61–79.
- Barratt, E.S., Patton, J.H., Stanford, M.S. (1995) 'Barratt Impulsiveness Scale (BIS-11)', *Journal of Clinical Psychology*, 51(6), pp. 768–774. [https://doi.org/10.1002/1097-4679\(199511\)51:6<768::AID-JCLP2270510607>3.0.CO;2-1](https://doi.org/10.1002/1097-4679(199511)51:6<768::AID-JCLP2270510607>3.0.CO;2-1).
- Beattie, L., Kyle, S. D., Espie, C. A. & Biello, S. M. (2015) 'Social interactions, emotion and sleep: A systematic review and research agenda', *Sleep Medicine Reviews*, 24, pp. 83–100. doi:10.1016/j.smrv.2014.12.005.
- Besedovsky, L., Lange, T. and Born, J. (2012) 'Sleep and immune function', *Pflugers Archiv - European Journal of Physiology*, 463(1), pp. 121–137. doi:10.1007/s00424-011-1044-0.
- Binjabr, M. A., Alalawi, I. S., Alzahrani, R. A., Albalawi, O. S., Hamzah, R. H., Ibrahim, Y. S., Buali, F., Husni, M., BaHamam, A. S., Vitiello, M. V. & Jahrami, H. (2023) 'The worldwide prevalence of sleep problems among medical students by problem, country, and COVID-19 status: a systematic review, meta-analysis, and meta-regression of 109 studies involving 59,427 participants', *Current Sleep Medicine Reports*, pp. 1–19. Advance online publication. doi:10.1007/s40675-023-00258-5.
- Bouloukaki, I., Tsiligianni, I., Stathakis, G., Fanaridis, M., Koloi, A., Bakiri, E., Moudatsaki, M., Pouladaki, E. and Schiza, S. (2023) 'Sleep quality and fatigue during exam periods in university students: Prevalence and associated factors', *Healthcare (Basel)*, 11(17), p. 2389. doi:10.3390/healthcare11172389.
- Buysse, D.J., Reynolds, C.F., Monk, T.H., Berman, S.R. and Kupfer, D.J. (1989) 'The Pittsburgh Sleep Quality Index: A new instrument for psychiatric practice and research', *Psychiatry Research*, 28(2), pp. 193–213. [https://doi.org/10.1016/0165-1781\(89\)90047-4](https://doi.org/10.1016/0165-1781(89)90047-4).
- Cappuccio, F.P. and Miller, M.A. (2017) 'Sleep and cardio-metabolic disease', *Current Cardiology Reports*, 19(11), p. 110. doi:10.1007/s11886-017-0916-0.
- Cerrillo-Urbina, A. J., García-Hermoso, A., Sánchez-López, M., Pardo-Guijarro, M. J., Santos Gómez, J. L., & Martínez-Vizcaíno, V. (2015) 'The effects of physical exercise in children with attention deficit hyperactivity disorder: a systematic review and meta-analysis of randomized control trials', *Child: care, health and development*, 41(6), 779–788. <https://doi.org/10.1111/cch.12255>.

- Cross, C.P., Copping, L.T. and Campbell, A. (2011) 'Sex differences in impulsivity: a meta-analysis', *Psychological Bulletin*, 137(1), pp. 97-130. doi:10.1037/a0021591.
- Dahl, R.E. (2004) 'Adolescent brain development: a period of vulnerabilities and opportunities', *Annals of the New York Academy of Sciences*, 1021, pp. 1–22. doi:10.1196/annals.1308.001.
- Dai, P., Yi, G., Qian, D., Wu, Z., Fu, M. and Peng, H. (2023) 'Social support mediates the relationship between coping styles and the mental health of medical students', *Psychology Research and Behavior Management*, 16, pp. 1299-1313. doi:10.2147/PRBM.S405580.
- Fabbri, M., Beracci, A., Martoni, M., Meneo, D., Tonetti, L. and Natale, V. (2021) 'Measuring subjective sleep quality: A review', *International Journal of Environmental Research and Public Health*, 18(3), p. 1082. doi: 10.3390/ijerph18031082.
- Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan Universitas Gadjah Mada (FK-KMK UGM). (2021). *Kedokteran*. [Online] Tersedia di: <https://fkkmk.ugm.ac.id/> [Diakses pada 26 Februari 2025].
- Farrell, B.J. III, Emmerton, R.W., Camilleri, C. et al. (2024) 'Impulsivity mediates the relationship between sleep quality and interpersonal functioning: A cross-sectional study in a sample of university students', PREPRINT (Version 1), Research Square. Available at: <https://doi.org/10.21203/rs.3.rs-3970668/v1>.
- Freud, S. (1923) *The ego and the id. The Standard Edition of the Complete Psychological Works of Sigmund Freud, Volume XIX (1923–1925): The Ego and the Id and Other Works*, pp. 1–66.
- Grant, J. E., & Chamberlain, S. R. (2018) 'Caffeine's influence on gambling behavior and other types of impulsivity', *Addictive Behaviors*, 76, 156–160. <https://doi.org/10.1016/j.addbeh.2017.08.007>.
- Halouani, N., Daoued, M., Elleuch, O., Turki, M., Ellouze, S. & Aloulou, J. (2023) 'Impulsivity and emotion regulation in medical students', *European Psychiatry*, 66(Suppl 1), p. S739. doi: 10.1192/j.eurpsy.2023.1552.
- Hamvai, C., Kiss, H. and Vörös, H. et al. (2023) 'Association between impulsivity and cognitive capacity decrease is mediated by smartphone addiction, academic procrastination, bedtime procrastination, sleep insufficiency and daytime fatigue among medical students: a path analysis', *BMC Medical Education*, 23, p. 537. doi:10.1186/s12909-023-04522-8.

- Hershner, S. & Chervin, R. (2014) 'Causes and consequences of sleepiness among college students', *Nature and Science of Sleep*, 6, pp. 73–84. doi:10.2147/nss.s62907.
- Hirshkowitz, M., Whiton, K., Albert, S. M., Alessi, C., Bruni, O., Don Carlos, L. et al. (2015) 'National Sleep Foundation's sleep time duration recommendations: methodology and results summary', *Sleep Health*, 1(1), pp. 40–43.
- Hojat, M. and Zuckerman, M. (2008) 'Personality and specialty interest in medical students', *Medical Teacher*, 30(4), pp. 400-406. doi: 10.1080/01421590802043835.
- Huang, M.H., Kuan, Y.H., Chan, Y.E., Mao, W.C. and Su, T.P. (2024) 'Poor subjective sleep quality and trait impulsivity in patients with bipolar disorder', *CNS Spectrums*, 29(4), pp. 289–295. doi:10.1017/S109285292400021X.
- Humas FK-KMK UGM. (2025, April 30). *Sumpah Dokter FK-KMK UGM: Menjaga Etika, Melayani Sepenuh Hati*. Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan UGM. <https://fkkmk.ugm.ac.id/sumpah-dokter-fk-kmk-ugm-menjaga-etika-melayani-sepenuh-hati>.
- Iskandar, F. F. (2020) '*Hubungan konsumsi kopi dengan tekanan darah pada mahasiswa Fakultas Kedokteran Universitas Pelita Harapan* (Skripsi Sarjana, Universitas Pelita Harapan)', Universitas Pelita Harapan Repository. <https://repository.uph.edu/12293/>
- Javelle, F., Vogel, A., Laborde, S., Oberste, M., Watson, M., & Zimmer, P. (2023) 'Physical exercise is tied to emotion-related impulsivity: Insights from correlational analyses in healthy humans', *European Journal of Sport Science*, 23(6), 1010–1017. <https://doi.org/10.1080/17461391.2022.2065927>.
- Kandola, A., Ashdown-Franks, G., Hendrikse, J., Sabiston, C. M., & Stubbs, B. (2020) 'Physical activity and depression: Towards understanding the antidepressant mechanisms of physical activity', *Neuroscience & Biobehavioral Reviews*, 107, 525–539. <https://doi.org/10.1016/j.neubiorev.2019.09.040>.
- Khan, D., Rizwan, K., Riaz, M.U., Shahid, M., Ul Ain, N. & Ajmal, M. (2022) 'Role of physical activity among medical students; an observational study: Physical activity in medical students', *The Healer Journal of Physiotherapy and Rehabilitation Sciences*, 2(3), pp. 245–251. doi: 10.55735/hjprs.v2i3.64.
- Killgore, W.D. (2010) 'Effects of sleep deprivation on cognition', *Progress in Brain Research*, 185, pp. 105–129. doi:10.1016/B978-0-444-53702-7.00007-5.

- Kleiman, E. M., Riskind, J. H., Schaefer, K. E., & Weingarden, H. (2012) 'The moderating role of social support on the relationship between impulsivity and suicide risk', *Crisis*, 33(5), 273–279. <https://doi.org/10.1027/0227-5910/a000136>
- Koenig, H.G. (2012) 'Religion, spirituality, and health: the research and clinical implications', *ISRN Psychiatry*, 2012, p. 278730. doi:10.5402/2012/278730.
- Konsil Kedokteran Indonesia. (2019). *Standar Kompetensi Dokter Indonesia (SKDI) 2019*. Jakarta: Konsil Kedokteran Indonesia.
- Krathwohl, D. R. (2002) 'A revision of Bloom's taxonomy: An overview', *Theory Into Practice*, 41(4), 212–218.
- Kulothungan, K., Balamurugan, S.S., and Kumar, S.G. (2023) 'Prevalence of impulsive behaviour among students in a medical college: A cross-sectional study from Southern India', *Journal of Clinical and Diagnostic Research*, 17(7), pp. LC33-LC37. doi:10.7860/JCDR/2023/18235.16963.
- Kusumadewi, A. F., Marchira, C. R., Widyandana, W., & Wirasto, R. T. (2023) '*Pengaruh Psikoedukasi Asynchronous Digital Cognitive Education GAMA-AIMS dan Psikoedukasi Religi untuk Menanggulangi Kecemasan pada Mahasiswa yang Sedang Menjalani Pendidikan Kesehatan (Sebuah Studi Eksperimental di Fakultas Kedokteran, Kesehatan Masyarakat dan Keperawatan Universitas Gadjah Mada)*' [Disertasi, Universitas Gadjah Mada]. <https://etd.repository.ugm.ac.id/penelitian/detail/224083>.
- LaBrie, J.W., Kenney, S.R., Napper, L.E. and Miller, K. (2014) 'Impulsivity and alcohol-related risk among college students: examining urgency, sensation seeking and the moderating influence of beliefs about alcohol's role in the college experience', *Addictive Behaviors*, 39(1), pp. 159–164. doi:10.1016/j.addbeh.2013.09.018.
- Laishram, J., Fernandez, S., Devi, P.A., Bhowmick, M.R., Heigrujam, R. and Devi, H.S. (2025) 'Sleep quality and mental health among medical students in Imphal, Manipur: A cross-sectional study', *Journal of Family Medicine and Primary Care*, 14(1), pp. 276–282. doi:10.4103/jfmpc.jfmpc_1160_24.
- Lawson, H. J., Wellens-Mensah, J. T., & Attah Nantogma, S. (2019) 'Evaluation of Sleep Patterns and Self-Reported Academic Performance among Medical Students at the University of Ghana School of Medicine and Dentistry', *Sleep disorders*, 2019, 1278579. <https://doi.org/10.1155/2019/1278579>

- Li, L., Yu, Q., Zhao, W., Herold, F., Cheval, B., Kong, Z., Li, J., Mueller, N., Kramer, A. F., Cui, J., Pan, H., Zhan, Z., Hui, M., & Zou, L. (2021) 'Physical activity and inhibitory control: The mediating role of sleep quality and sleep efficiency', *Brain Sciences*, 11(5), 664. <https://doi.org/10.3390/brainsci11050664>.
- Li, Y., Li, G., Liu, L. and Wu, H. (2020) 'Correlations between mobile phone addiction and anxiety, depression, impulsivity, and poor sleep quality among college students: A systematic review and meta-analysis', *Journal of Behavioral Addictions*, 9(3), pp. 551–571. doi:10.1556/2006.2020.00057.
- Pacheco, J.P., Giacomini, H.T., Tam, W.W., Ribeiro, T.B., Arab, C., Bezerra, I.M. and Pinasco, G.C. (2017) 'Mental health problems among medical students in Brazil: a systematic review and meta-analysis', *Brazilian Journal of Psychiatry*, 39(4), pp. 369–378. doi:10.1590/1516-4446-2017-2223.
- Philip, N. & Joy, M. (2023) 'The impact of sleep education on sleep quality, emotional regulation, and impulsivity among undergraduates', *International Journal of Indian Psychology*, 11(3), pp. 608–618. doi:10.25215/1103.058.
- Rampala, S. D. & Wahyuningrum, E. (2024) 'Stres akademik dan perilaku impulsive buying pada mahasiswa Fakultas Kedokteran Universitas Cenderawasih Jayapura', *Innovative: Journal of Social Science Research*, 4(2), pp. 5466–5476. Available at: <https://doi.org/10.31004/innovative.v4i2.10002>.
- Rumawas, M. (2022) 'Gambaran kualitas hidup pada mahasiswa Fakultas Kedokteran Universitas Tarumanagara Jakarta', *Jurnal Muara Medika dan Psikologi Klinis*, 1(2), 105. <https://doi.org/10.24912/jmmpk.v1i2.13270>
- Sadock, B. J., Sadock, V. A. & Ruiz, P. (2017) *Sadock's comprehensive textbook of psychiatry*. 10th edn. Philadelphia: Wolters Kluwer.
- Sari, D. P., & Sari, D. P. (2020) 'Gambaran pola tidur mahasiswa angkatan 2018', *Indonesian Journal of Hospital Administration*, 1(1), pp. 1–7.
- Shadid, A., Shadid, A. M., Shadid, A., Almutairi, F. E., Almotairi, K. E., Aldarwish, T., Alzamil, O., Alkholaiwi, F. & Khan, S. U. (2020) 'Stress, burnout, and associated risk factors in medical students', *Cureus*, 12(1), p. e6633. doi:10.7759/cureus.6633.
- Stahl, S.M., 2021 'Stahl's Essential Psychopharmacology: Neuroscientific Basis and Practical Applications, 5th ed, Cambridge: Cambridge University Press'.

- Suardiaz-Muro, M., Morante-Ruiz, M., Ortega-Moreno, M., Ruiz, M. A., Martín-Plasencia, P. & Vela-Bueno, A. (2020) 'Sueño y rendimiento académico en estudiantes universitarios: revisión sistemática [Sleep and academic performance in university students: a systematic review]', *Revista de Neurología*, 71(2), pp. 43–53. doi: 10.33588/rn.7102.2020015.
- Tamam, L., Paltaci, O., & Keskin, N. (2017) 'Prevalence and characteristics of impulse control disorders in a group of medical students', *Anatolian Journal of Psychiatry*, 18, 113–120. <https://doi.org/10.5455/apd.233990>.
- Tarokh L, Saletin JM, Carskadon MA. Sleep in adolescence: Physiology, cognition and mental health. *Neurosci Biobehav Rev*. 2016 Nov;70:182-188. doi: 10.1016/j.neubiorev.2016.08.008. Epub 2016 Aug 13. PMID: 27531236; PMCID: PMC5074885.
- Titone, M.K., Goel, N., Ng, T.H., MacMullen, L.E. and Alloy, L.B. (2022) 'Impulsivity and sleep and circadian rhythm disturbance predict next-day mood symptoms in a sample at high risk for or with recent-onset bipolar spectrum disorder: An ecological momentary assessment study', *Journal of Affective Disorders*, 298(Pt A), pp. 17–25. doi:10.1016/j.jad.2021.08.155.
- Van Veen, M.M., Karsten, J. and Lancel, M. (2017) 'Poor sleep and its relation to impulsivity in patients with antisocial or borderline personality disorders', *Behavioral Medicine*, 43(3), pp. 218–226. doi:10.1080/08964289.2017.1313719.
- Walker, M. (2017) *Why we sleep: Unlocking the power of sleep and dreams*. New York: Scribner.
- Walker, M.P. & van der Helm, E. (2009) 'Overnight therapy? The role of sleep in emotional brain processing', *Psychological Bulletin*, 135(5), pp. 731-748. doi: 10.1037/a0016570.
- Wang, C., Mo, J., Niu, X., Jia, X. & Lin, L. (2019) 'The role of interpersonal problems and family environment in the association between impulsivity and suicidal ideation: A moderate mediation model', *The Journal of Nervous and Mental Disease*, 207(1), pp. 22-28. doi: 10.1097/NMD.0000000000000916.
- Wang, F. and Bíró, É. (2021) 'Determinants of sleep quality in college students: A literature review', *Explore*, 17(2), pp. 170–177. doi:10.1016/j.explore.2020.11.003.



- Zhong, Y., He, J., Luo, J., Zhao, J., Cen, Y., Wu, Y., Song, Y., Lin, C., Pan, L. and Luo, J. (2024) 'The mediating role of impulsivity between sleep quality and suicidal ideation in adolescent population: a multicenter cross-sectional study in the northeastern Sichuan, China', *Frontiers in Psychiatry*, 15, p. 1301221. doi:10.3389/fpsy.2024.1301221.
- Zhou, L., Zhang, K., Guo, J., Liu, J., Wang, S. and Gong, J. (2024) 'The relationship between perceived stress, impulsivity, executive dysfunction and non-suicidal self-injury thoughts among Chinese college students: A gender difference study', *Psychology Research and Behavior Management*, 17, pp. 1819–1830. doi:10.2147/PRBM.S452447.