DAFTAR PUSTAKA

- 1. Gist N, Fava S. Urban Society. 1964. 141–141 p.
- Auger D. Leisure in everyday life. Vol. 43, Loisir et Societe. Taylor and Francis Inc.; 2020. p. 127–8.
- Kleiber DA. The Neglect of Relaxation. Journal of Leisure Research Copyright. 2000;32(1):82–6.
- WHO. Mental health: strengthening our response [Internet]. 2018 [cited 2021 Aug 27]. Available from: https://www.who.int/news-room/factsheets/detail/mental-health-strengthening-our-response
- Kim J, Yamada N, Heo J, Han A. Health benefits of serious involvement in leisure activities among older korean adults. International Journal of Qualitative Studies on Health and Well-being. 2014 Jul 3;9.
- Dyrbye LN, Thomas MR, Eacker A, Harper W, Jr FSM, Power D v., et al. Race, ethnicity, and medical student well-being in the United States. Arch Intern Med. 2007;167(19):2103–9.
- Ghodasara SL, Davidson MA, Reich MS, Savoie C v., Rodgers SM. Assessing student mental health at the Vanderbilt University School of Medicine. Academic Medicine. 2011;86(1):161–121.
- Dyrbye LN, Thomas MR, Huntington JL, Lawson KL, Novotny PJ, Sloan JA, et al. Personal life events and medical student burnout: A multicenter study. Academic Medicine. 2006;81(4):374–84.
- Dyrbye LN, West CP, Satele D, Boone S, Tan L, Sloan J, et al. Burnout among U.S. medical students, residents, early career physicians relative to the general U.S. population. Academic Medicine. 2014;89(3):443–51.
- LN D, MR T, TD S. Systematic review of depression, anxiety, and other indicators of psychological distress among U.S. and Canadian medical students. Acad Med. 2006;81(4):354–73.
- Dyrbye LN, Harper W, Durning SJ. Patterns of distress in US medical students. Med Teach. 2011;33:834–9.

- Elias H, Ping WS, Abdullah MC. Stress and Academic Achievement among Undergraduate Students in Universiti Putra Malaysia. Procedia Social and Behavioral Sciences. 2011;29:646–55.
- Abdulghani HM, AlKanhal AA, Mahmoud ES, Ponnamperuma GG, Alfaris EA. Stress and Its Effects on Medical Students: A Cross-sectional Study at a College of Medicine in Saudi Arabia. Journal of Health, Population and Nutrition. 2011;29(5):516–22.
- Yusoff M. Stress, Stressors and Coping Strategies among Secondary School Students in a Malaysian Government Secondary School: Initial Findings. ASEAN Journal of Psychiatry. 2010;11(2):1–15.
- Aafreen MM, Vishnu Priya V, Gayathri R. Effect of stress on academic performance of students in different streams. Vol. 10, Drug Invention Today |. 2018.
- 16. WHO. Local Action: Creating Health Promoting Schools. 2000.
- Sohail N. Stress and Academic Performance Among Medical Students. Journal of the College of Physicians and Surgeons Pakistan. 2013;23(1):67– 71.
- Paggi ME, Jopp D, Hertzog C. The Importance of Leisure Activities in the Relationship between Physical Health and Well-Being in a Life Span Sample. Gerontology. 2016 Jun 15;62(4):450–8.
- 19. Yukic TS. Fundamentals of Recreation. 1970. 5 p.
- 20. Brightbill CK. The Challenge of Leisure. 1960. 4 p.
- 21. Parker SR. The Sociology of Leisure. 1976. 48 p.
- Gray DE, Pelegrino DA. Reflections on the Park and Recreation Movement. Journal of Leisure Research. 1973;5(4):62–3.
- Pressman SD, Matthews KA, Cohen S, Martire LM, Scheier M, Baum A, et al. Association of enjoyable leisure activities with psychological and physical well-being. Psychosomatic Medicine. 2009;71(7):725–32.
- Toyoshima M, Kaneko Y, Motohashi Y. Leisure-time activities and psychological distress in a suburban community in Japan. Preventive Medicine Reports. 2016;4:1–5.

- Andrés-Villas M, Díaz-Milanés D, Remesal-Cobreros R, Vélez-Toral M, Pérez-Moreno PJ. Dimensions of Leisure and Perceived Health in Young University Students. International Journal of Environmental Research and Public Health. 2020;17(23):1–14.
- Pasanen TP, Tamminen N, Martelin T, Solin P. Positive mental health of finnish people living alone: The role of circumstantial factors and leisuretime activities. International Journal of Environmental Research and Public Health. 2021 Jul 1;18(13).
- 27. Iwasaki Y. Counteracting stress through leisure coping: A prospective health study. Psychology, Health and Medicine. 2006 May;11(2):209–20.
- Kim J, Irwin L, Kim M, Chin S, Kim J. The Role of Leisure Engagement for Health Benefits Among Korean Older Women. Health Care for Women International. 2015 Dec 2;36(12):1357–74.
- DA S, A Y, CA G, KE M. Effects of resistance training on strength, power, and selected functional abilities of women aged 75 and older. J Am Geriatr Soc. 1995 ;43(10):1081–7.
- 30. NC G, BE S. Motivating the well elderly to exercise. J Community Health Nurs. 1999;16(3):179–89.
- Drago L, Williams GH, Lilly LS. Hypertension. In: Pathophysiology of Heart Disease. 6th ed. p. 310.
- Darsini D, Hamidah H, Notobroto HB, Cahyono EA. Health risks associated with high waist circumference: A systematic review. Vol. 9, Journal of Public Health Research. 2020.
- Fernández-Ballesteros R, Benetos A, Robine J-M, editors. The Cambridge Handbook of Successful Aging. 2019.
- 34. Kim J, Park SH. Leisure and health benefits among Korean adolescents with visual impairments. International Journal of Qualitative Studies on Health and Well-being. 2018 Jan 1;13(1).
- Laboratory for the Study of Stress I and D. Restorative Activities . Common Cold Project. 2016.

- Edwards JA, Webster S, VanLaar D, Eastoln S. Psychometric analysis of the UK Health and Safety Executive's Management Standards work-related stress Indicator Tool. Work & Stress. 2008;22(2):96–107.
- Shahsavarani AM, Abadi EAM, Kalkhoran MH. Stress: Facts and Theories through Literature Review. International Journl of Medical Reviews. 2015;2(2):230–41.
- Shahsavarani AM, Ashayeri H, Sattari K, Lotfian M. The Effect of Stress on Visual Selective Attention: The Moderating Role of Personality Factors. Journal of American Science. 2013;9(6s):1–16.
- American Psychiatric Association. Diagnostic and Statistical Manual of Mental Disorders, 5th Edition: DSM-5. 5th ed. 2014.
- Folkman S, Lazarus R. Stress processes and depressive symptomology. Journal of Abnormal Psychology. 1986;95:107–13.
- 41. Shalev AY, Yehuda R, McFarlene AC. International Handbook of Human Response to Trauma. 2000.
- Silverman MN, Heim CM, Nater UM, Marques AH, Sternberg EM. Neuroendocrine and immune contributors to fatigue. PM&R: The Journal of Injury, Function and Rehabilitation . 2010;2(5):338–46.
- Falsetti SA, Monnier J, Resnick HS. Intrusive Thoughts in Posttraumatic Stress Disorder. In: Intrusive Thoughts in Clinical Disorders Theory, Research, and Treatment. 2005. p. 40–1.
- 44. Price DD. Psychosocial and neural mechanisms of the affective dimension of pain. Science (1979). 2000;288(5472):1769–72.
- Peyron NS, Laurent B, García-Larrea L. Functional imaging of brain responses to pain: A review and meta-analysis. Neurophysiol Clin. 2000;30:263–88.
- Colaianna M, Schiavone S, Zotti M, Tucci P, Morgese MG, Bäckdahl L, et al. Neuroendocrine profile in a rat model of psychosoai stress: relation to oxidative stress. Antioxid Redox Signal. 2013;18(12):1385–99.
- Monroe SM, Slavich GM. Psychological Stressors. Handook of Stress. 2016;1:109–15.

- 48. Selye H. Stress without distress. 1974.
- Dhabhar FS, McEwen BS. Acute stress enhances while chronic stress suppresses immune function in vivo: A potential role for leukocyte trafficking. Brain, Behaviour & Immunity. 1997;10:286–306.
- Anisman H, Merali Z. Understanding Stress: Characteristics and Caveats. Alcohol research & health. 1999;23(4):241–9.
- Gutman DA, Nemeroff CB. Stress and Depression. In: Contrada RJ, Baum A, editors. The Handbook of Stress Science . 2010. p. 345–53.
- Roozendaal B, McEwen B, Chattarji S. Stress, memory and the amygdala. Nature Review Neuroscience. 2009;10(6):423–33.
- 53. Tsigos C, Kyrou I, Kassi E, Chrousos GP. Stress: Endocrine Physiology and Pathophysiology. In: Endotext. 2019.
- 54. Maras PM, Baram TZ. Sculpting the hippocampus from within: Stress, spines, and CRH. Trends in Neurosciences. 2012;35(5):315–24.
- McEwen BS, Morrison J. H. The Brain on Stress: Vulnerability and Plasticity of the Prefrontal Cortex over the Life Course. Neuron. 2013;79(1):16–29.
- Parent A, Descarries L, Beaudet A. Organization of ascending serotonin systems in the adult rat brain. A radioautographic study after intraventricular administration of [3H]5-hydroxytryptamine. Neuroscience. 1981;6(2):115– 38.
- 57. Bocchio M, McHugh SB, Bannerman DM, Sharp T, Capogna M. Serotonin, amygdala and fear: assembling the puzzle. Neural Circuits. 2016;10:24.
- Sengupta A, Holmes A. A Discrete Dorsal Raphe to Basal Amygdala 5-HT Circuit Calibrates Aversive Memory. Neuron. 2019;103(3):489–505.
- Dhabhar FS. Effects of Stress on Immune Function: Implications for Immunoprotection and Immunopathology. In: Contrada RJ, Baum A, editors. The Handbook of Stress Science. 2010. p. 47–63.
- 60. Benker G, Raida M, Olbricht T, Wagner R, Reinhardt W, Reinwein D. TSH secretion in Cushing's syndrome: relation to glucocorticoid excess, diabetes,

goitre, and the "sick euthyroid syndrome." Clinical Endocrinology. 1990;33(6):777-86.

- 61. Tsigos C, Chrousos GP. Hypothalmis-pituitary-adrenal axis, neuroendocrine factors and stress. Journal of Psychosomatic Research . 2002;53(4):865–71.
- 62. Bowden ML, Hopwood NJ. Psychosocial dwarfism: identification, intervention and planning. Social Work in Health Care. 1982;7(3):15–36.
- Henry JP, Stephens PM, Santisteban GA. A model of psychosocial hypertension showing reversibility and progression of cardiovascular complication. Circulation Research. 1975;36:156–64.
- Brownley KA, Hurwitz BE, Schneiderman N. Cardiovascular psychophysiology. In: Handbook of Psychophysiology. 2nd ed. 2000. p. 224–64.
- 65. Chen Y, Liu X, Yan N, Jia W, Fan Y, Yan H, et al. Higher Academic Stress Was Associated with Increased Risk of Overweight and Obesity among College Students in China. International Journal of Environmental Research and Public Health. 2020;17(15):5559.
- Hill MR, Goicochea S, Merlo LJ. In their own words: stressors facing medical students in the millennial generation. Medical Education Online. 2018 Jan 1;23(1).
- Rotenstein LS, Ramos MA, Torre M, Bradley SJ, Peluso MJ, Guille C, et al. Prevalence of depression, depressive symptoms, and suicidal ideation among medical students: a systematic review and meta-analysis. JAMA. 2016;216(21):2214–36.
- Iorga M, Dondas C, Zugun-Eloae C. Depressed as freshmen, stressed as seniors: the relationship between depression, perceived stress and academic results among medical students. Behavioural Sciences (Basel). 2018;8(8).
- Hammen C. Stress and depression. In: Annual Review of Clinical Psychology. 1st ed. 2005. p. 232–5.
- Yamada Y, Klugar M, Ivanova K. Psychosocial distress and academic selfpersception among international medical students: the role of peer social support. BMC Medical Education. 2014;14:256.

- Dyrbye LN, Power D v., Massie FS, Eacker A, Harper W, Thomas MR, et al. Factors associated with resilience to and recovery from burnout: a prospective, multi-institutional study of US medical students. Medical Education. 2010;44(10):1016–26.
- 72. Mosley TH, Perrin SG, Neral SM. Stress, coping, and well-being among third-year medical students. Academic Medicine. 1994;69:765–7.
- Rosal MC, Ockene IS. A longitudinal study of student's depression at one medical school. Academic Medicine. 1997;72:542–6.
- Romani M, Ashkar K. Burnout among physicians. Libyan Journal of Medicine. 2014 Feb 17;9(1).
- 75. Shanafelt TD, Hasan O, Dyrbye LN, Sinsky C, Satele D, Sloan J, et al. Changes in Burnout and Satisfaction With Work-Life Balance in Physicians and the General US Working Population Between 2011 and 2014. Mayo Clinic Proceedings. 2015;90(12):1600–13.
- Ishak W, Nikravesh R, Lederer S, Perry R, Ogunyemi D, Bernstein C. Burnout in medical students: a systematic review. The Clinical Teacher. 2013 Aug;10(4):242–5.
- 77. Melamed S, Shirom A, Toker S, Berliner S, Shapira I. Burnout and risk of cardiovascular disease: evidence, possible causal paths, and promising reserach directions. Psychological Bulletin. 2006;132(3):327–67.
- McCall S v. Chemically dependent health professionals. Western Journal of Medicine. 2001;174(1):50–4.
- Maslach C, Jackson SE, Leiter MP. Maslach burnout inventory manual. 1996. 36–37 p.
- O'Rourke M, Hammond S, O'Flynn S, Boylan G. The Medical Student Stress Profile: a tool for stress audit in medical training. Medical Education. 2010;44(10):1027–37.
- Finney D. Stretching the boundaries: schools as therapeutic agents in mental helath. Pastoral Care in Education. 2006;24(3):22–7.
- 82. Taylor SE, Stanton AL. Coping resources, coping processes, and mental health. Annual Review of Clinical Psychology. 2007;3:377–401.

- Manuck SB, Cohen S, Rabin BS, Muldoon MF, Bachen EA. Individual differences in cellular immune response to stress. Psychological Science. 1991;2:111–5.
- Vitaliano PP, Carr J. Medical School Pressures and Their Relationship to Anxiety. The Journal of Nervous and Mental Disease. 1984;172(12):730–6.
- Yusoff MSB, Rahim AFA, Yaacob MJ. The development and validity of the Medical Student Stressor Questionnaire (MSSQ). ASEAN Journal of Psychiatry. 2010;11(1).
- 86. Mosquera MJ, Kaat A, Ring M, Agarwal G, Glickson S, Victorson D. Psychometric properties of a new self-report measure of medical student stress using classic and modern test theory approaches. Health and Quality of Life Outcomes. 2021;19(2).
- Folkman S. The case for positive emotions in the stress process. Anxiety, Stress, and Coping. 2008;21(1):3–14.
- Çevik H. Investigating the Relationship Between Perceived Stress and Leisure Coping Strategies among University Students: Eskişehir Technical University Case. 2020.
- Reich JW, Zautra A. Life events and personal causation: Some relationships with satisfaction and distress. Journal of Personality and Social Psychology. 1981;41(5):1002–12.
- 90. Jordan KA. Leisure activity and coping with the stress of university life. The University of Georgia; 2008.
- Kim JH, Brown SL. The associations between leisure, stress, and health behaviour among university students. American Journal of Health Education. 2018;29(6):375–83.
- 92. Inama S. Gambaran Tingkat Stres Mahasiswa Fakultas Kedokteran Universitas Sumatera Utara Dalam Sistem Pembelajaran Daring Pada Era Pandemi COVID-19. 2021.
- 93. Patil SK, Patkar US, Patkar KU. Comparision of Levels of Stress in Different Years of M.B.B.S. Students in A Medical College - An Observational Study. International Journal of Contemporary Medical Research. 2016;3(6).

- 94. Backović D v., Živojinović JI, Maksimović J, Maksimović M. Gender differences in academic stress and burnout among medical students in final years of education. Psychiatr Danub. 2012;24(2).
- 95. Duselier L, Dunn B, Wany Y, Shelley MCI, Whalen DF. Personal, health, academic, and environmental predictors of stress for residence hall students. Journal of American College Health. 2005;54(1):15–24.
- 96. Ragab EA, Dafallah MA, Salih MH, Osman WN, Osman M, Miskeen E, et al. Stress and its correlates among medical students in six medical colleges: an attempt to understand the current situation. MIddle East Current Psychiatry. 2021;28(75).
- Rahardjo W, Juneman J, Setiani Y. Computer Anxiety, Academic Stress, and Academic Procrastination on College Students. Journal of Education and Learning (EduLearn). 2013;7(3).
- Verma R, Balhara YPS, Gupta CS. Gender differences in stress response: Role of developmental and biological determinants. Industrial Psychiatry Journal. 2011;20(1):4–10.
- Ismanda SN. Analisis Aktivitas Rekreasi Terhadap Penurunan Tingkat Stres Mahasiswa Ilmu Keolahragaan. 2013.
- Montgomery A. Recreational Participation and Perceived Stress Levels of College Students and if Leisure Satisfication Mediates Their Relationship. 2016.
- Teychenne M, Ball K, Salmon J. Physical activity and likelihood of depression in adults: A review. Preventive Medicine. 2008 May 1;46(5):397–411.
- 102. Machaczek KK, Allmark P, Pollard N, Goyder E, Shea M, Horspool M, et al. Integrating physical activity into the treatment of depression in adults: A qualitative enquiry. Health and Social Care in the Community. 2022 May 1;30(3):1006–17.
- 103. Hamer M, Stamatakis E, Steptoe A. Dose-response relationship between physical activity and mental health: The Scottish Health Survey. British Journal of Sports Medicine. 2009;43(14):1111–4.

104. Iwasaki Y, Mannell RC. Hierarchical dimensions of leisure stress coping. Leisure Sciences. 2000;22(3):163–81.

