## DAFTAR PUSTAKA

- 1. Global burden of mental disorders and the need for a comprehensive, coordinated response from health and social sectors at the country level. World Health Organization. who.int. 2011
- 2. Mental Disorders Affect One in Four People. World Health Organization. who.int. 2013
- 3. Potret Sehat Indonesia dari Riskesdas 2018. depkes.go.id. 2018
- 4. Adolescent mental health. World Health Organization. who.int. 2018.
- 5. Risks to Mental Health: An Overview of Vulnerabilities and Risk Factors. who.int. 2012.
- 6. Physical Activity. World Health Organization. who.int. 2017.
- 7. Physical Inactivity: A Global Public Health Problem. who.int. 2018
- 8. Adolescent development. World Health Organization. who.int. 2017
- 9. Kementerian Kesehatan Republik Indonesia. Hasil Utama Riskesdas 2018. depkes.go.id. 2018
- 10. Chekroud, S. R., Gueorguieva, R., Zheutlin, A. B., Paulus, M., Krumholz, H. M., Krystal, J. H., & Chekroud, A. M. Association between physical exercise and mental health in 1-2 million individuals in the USA between 2011 and 2015: a cross-sectional study. 2018;5:739-46
- 11. Mental health: a state of well-being. who. int. 2014.
- 12. Kohn R, Saxena S, Levav I, Saraceno B. The treatment gap in mental health care. Bulletin of the World Health Organization. 2004; 82(11)
- 13. "Bangsa Indonesia Yang Sehat, Bermutu, Produktif Dan Berdaya Saing Tinggi Menuju Tercapainya SDM Unggul." *Direktorat P2PTM*. 2019.
- 14. Roy A, Bellinger D, Hu H, Schwartz J, Ettinger A, Wright R, Bouchard M, Palaniappan K, Balakrishnan K. Lead exposure and behavior among young children in Chennai, India. *Environmental Health Perspectives* 2009; 117(10): 1607–11.
- 15. Layne CM, Olsen JA, Baker A, Legerski JP, Isakson B, Pasalic A, Durakovic-Belko E, Dapo N, Campara N, Arslanagic B, Saltzman WR, Pynoos RS. Unpacking trauma exposure risk factors and differential pathways of influence: predicting postwar mental distress in Bosnian adolescents. *Child Dev* 2010; 81: 1053–76.
- 16. Basovich SN. The role of hypoxia in mental development and in the treatment of mental disorders: A review. *BioScience Trends*. 2010; 4(6):288-296
- 17. Mental Health and HIV. U.S. Department of Health & Human Services. hiv.gov. 2019
- 18. Huang C, Phillips MR, Zhang Y, Zhang J, Shi Q, Song Z, Ding Z, Pang S, Martorell R. Malnutrition in early life and adult mental health: evidence from a natural experiment. *Soc Sci Med.* 2013;97:259–266.
- 19. National Institute on Drug Abuse. "Part 1: The Connection Between Substance Use Disorders and Mental Illness." *NIDA*, 27 Feb. 2018
- 20. Maladaptive Behaviors. Reeve Foundation, 31 May 2019

- 21. Curto BM, Paula CS, do Nascimento R, Murray J, Bordin IA. Environmental factors associated with adolescent antisocial behavior in a poor urban community in Brazil. Soc Psychiatry Psychiatr Epidemiol 2010
- 22. Wichstrom L, Penelo E, Viddal KR, Osa, N, Ezpeleta L. Explaining the relationship between temperament and symptoms of psychiatric disorders from preschool to middle childhood: hybrid fixed and random effects models of Norwegian and Spanish children. *Journal of Child Psychology and Psychiatry* 2018; 59(3): 285-95
- 23. Orth U, Robins RW. Understanding the link between low self-esteem and depression. Curr Dir Psychol Sci. 2013;22(6):455–60.
- 24. Ruiz-Casares M, Thombs BD, Rousseau C. The association of single and double orphanhood with symptoms of depression among children and adolescents in Namibia. Eur Child Adolesc Psychiatry 2009; 18: 369–76.
- 25. Benjet C. Childhood adversities of populations living in low-income countries: prevalence, characteristics, and mental health consequences. *Curr Opin Psychiatry* 2010; 23: 356–62.
- 26. Arun P, Chavan BS. Stress and suicidal ideas in adolescent students in Chandigarh. *Indian J Med Sci* 2009; 63: 281–87.
- 27. Chaux E, Molano A, Podlesky P. Socio-economic, socio-political and socioemotional variables explaining school bullying: a country-wide multilevel analysis. Aggress Behav 2009; 35: 520–29
- 28. Srivastava K. Urbanization and mental health. Ind Psychiatry J 2009; 18:75-6.
- 29. Gabbidon J, Farrelly S, Hatch SL, Henderson C, Williams P, Bhugra D, Dockery L, Lassman F, Thornicroft G, Clement S. "Discrimination Attributed to Mental Illness or Race-Ethnicity by Users of Community Psychiatric Services." *Psychiatric Services*, 2014; 65(11): 1360–1366.
- 30. Gender and Women's Mental Health. World Health Organization. who.int. 2013
- 31. Harel-Fisch Y, Radwan Q, Walsh SD, Laufer A, Amitai G, Fogel-Grinvald H, Abdeen Z. Psychosocial outcomes related to subjective threat from armed conflict events (STACE): findings from the Israeli-Palestinian cross-cultural HBSC study. Child Abuse Negl 2010; 34: 623–38.
- 32. Jia Z, Tian W, He X, Liu W, Jin C, Ding H. Mental health and quality of life survey among child survivors of the 2008 Sichuan earthquake. *Qual Life Res* 2010; 19: 1381–91.
- 33. Dewi, KS. Buku Ajar Kesehatan Mental. Semarang : UPH UNDIP Press Semarang; 2012.
- 34. Viner Rm, Aswathikutty-Gireesh A, Stiglic N, Hudson LD, Goddings Al, Ward JL, Nicholls DE. Roles of cyberbullying, sleep, and physical activity in mediating the effects of social media use on mental health and wellbeing among young people in England: a secondary analysis of longitudinal data. *The Lancet Child & Adolescent Health* 2019.
- 35. Romppel M, Braehler E, Roth M, Glaesmer H. What is the General Health Questionnaire-12 assessing? Dimensionality and psychometric properties of the General Health Questionnaire-12 in a large scale German population sample. Comprehensive Psychiatry 54; 2013:406-13

- 36. Hunter E.E., Murphy M. Zung Self-Rating Depression Scale. In: Kreutzer J.S., DeLuca J., Caplan B. (eds) Encyclopedia of Clinical Neuropsychology. 2011.
- 37. Perkowski, L. Critical Synthesis Package: Patient Health Questionnaire (PHQ-9). mededportal.org. 2013
- 38. Main Features Kessler Psychological Distress Scale-10 (K10). *Australian Bureau of Statistics, Australian Government.* 2017.
- 39. Cornelius BL, Groothoff JW, Van der Klink JJ, Brouwer S. The performance of the K10, K6 and GHQ-12 to screen for present state DSM-IV disorders among disability claimants. BMC Public Health. 2013;13:128–35.
- 40. Arango C, Díaz-Caneja CM, McGorry PD, Rapoport J, Sommer IE, Vorstman JA, McDaid D, Marín O, Serrano-Drozdowskyj E, Freedman R, Carpenter W. <u>Preventive strategies for mental health</u>. *The Lancet Psychiatry* 2018.
- 41. Dasso NA. How Is Exercise Different from Physical Activity? A Concept Analysis. PubMed NCBI. ncbi.nlm.nih.gov. 2017
- 42. Physical activity. World Health Organization. who. int. 2018
- 43. Garcia D, Archer T, Moradi S, Andersson-Arntén AC. Exercise Frequency, High Activation Positive Affectivity and Psychological Well-Being: Beyond Age, Gender, and Occupation. Psychology. 2012; 3: 328–336.
- 44. Piercy KL, Troiano RP, Ballard RM, Carlson SA, Fulton JE, Galuska DA, George SM, Olson RD. The Physical Activity Guidelines for Americans. *JAMA*. 2018;320(19):2020-2028.
- 45. Andriyani, F.D., & Wibowo, Y.A. Pengembangan Ekstrakulikuler Olahraga Sekolah. Yogyakarta: UNY Press. 2015
- 46. Strath SJ, Kaminsky LA, Ainsworth BE, Swartz AM. Guide to the Assessment of Physical Activity: Clinical and Research Applications A Scientific Statement From the American Heart Association. 2013;128:3
- 47. Quinn, E. Using Metabolic Equivalent for Task (MET) for Exercises. verywellfit.com. 2019.
- 48. Verschuren O, Mead G, Visser-Meily A. Sedentary Behaviour and Stroke: Foundational Knowledge is Crucial. 2014.
- 49. Scott, J. Health Benefits of Each Physical Activity Level. verywellfit.com. 2019.
- 50. Global Recommendations on Physical Activity for Health. WHO, 2010.
- 51. Physical Activity and Women. World Health Organization. who.int. 2009.
- 52. JAMA and Archives Journals. "Fitness Levels Decline With Age, Especially After 45." ScienceDaily. 2009.
- 53. Archer E. "The Family Trends Behind the Rise of Child Obesity." *Institute for Family Studies*. 2015.
- 54. Erwinanto D. "Hubungan antara Tingkat Aktivitas Fisik dengan Kebugaran Jasmani Siswa Kelas X Tahun Ajaran 2016/2017 di SMK Muhammadiyah 1 Wates Kabupaten Kulon Progo DIY". 2017
- 55. Wang X, Liu QM, Ren YJ, Lv J, Li LM. Family influences on physical activity and sedentary behaviours in Chinese junior high school students: a cross-sectional study. *BMC Public Health* 2015; 15:287
- 56. Prevalence of insufficient physical activity. World Health Organization. who.int. 2018

- 57. Sylvia LG, Bernstein E, Hubbard JL, Keating L, Anderson EJ. A Practical Guide to Measuring Physical Activity. *J Acad Nutr Diet*. 2014; 114(2): 199–208.
- 58. Hamrik, Z, Sigmundova, D, Kalman, M, Pavelka J, Sigmund E. Physical activity and sedentary behavior in Czech adults: Results from the GPAQ study. European Journal of Sport Science. 2014; 14(2): 193-198.
- 59. Cleland C, Ferguson S, Ellis G, Hunter RF. Validity of the International Physical Activity Questionnaire (IPAQ) for assessing moderate-to-vigorous physical activity and sedentary behaviour of older adults in the United Kingdom. *BMC Medical Research Methodology* 2018; 18(1): 176
- 60. Mohammadi-nezhad, M. An overview of hypotheses of antidepressant effects of exercise, Part:1 Biological mechanisms. Iranian Journal of Health and Physical Activity 2011; 2(2): 61-70
- 61. Sherwood L. Human physiology. Belmont, CA: Brooks/Cole, Cengage Learning; 2009.
- 62. Mulinari S. Monoamine theories of depression: Historical impact on biomedical research. J. Hist. Neurosci. 2012;21:366–392.
- 63. Biddle SJH, Asare. Physical activity and mental health in children and adolescents: a review of reviews. *British Journal of Sports Medicine* 2011;45:886-895.
- 64. Overdorf V, Kollia B, Makarec K, Szeles, CA. The Relationship Between Physical Activity and Depressive Symptoms in Healthy Older Women. Gerontol Geriartr Med. 2016;2: 2:2333721415626859
- 65. Ahn S, Fedewa AL. A meta-analysis of the relationship between children's physical activity and mental health. 2011;36(4):385-97
- 66. Kinghorn A, Shanaube K, Toska E, Cluver L, Bekker LG. Defining adolescence: priorities from a global health perspective. *The Lancet Child & Adolescent Health* 2018; 2(5).
- 67. Akoglu H. User's guide to correlation coefficients. Turkish Journal of Emergency Medicine. 2018;18: 91-93
- 68. The Majority of U.S. Medical Students Are Women, New Data Show. Association of American Medical Colleges. aamc.org. 2019.
- 69. Brüggmann D, Groneberg DA. An index to characterize female career promotion in academic medicine. *J Occup Med Toxicol*. 2017;12:18.
- 70. Danaei M, Momeni M, Sheikhshoaei M, Khalooei A. Physical activity and its determinant factors among medical students of Kerman University of Medical Sciences. SDH. 2018;4(1):36-.43
- 71. Wattanapisit, A., Vijitpongjinda, S., Saengow, U. *et al.* Results from the Medical School Physical Activity Report Card (MSPARC) for a Thai Medical School: a mixed methods study. *BMC Med Educ* 2018; 18: 288.
- 72. Rao C, Darshan BB, Das N, Rajan V, Bhogun M, Gupta A. "Practice of Physical Activity among Future Doctors: A Cross-Sectional Analysis." Int J Prev Med 2012; 3(5): 365-369
- 73. Bergier J, Bergier B, Tsos A. Variations in physical activity of male and female students from the Ukraine in health-promoting life style. Ann Agric Environ Med. 2017; 24(2): 217–221

- 74. Kharche JS, Ashok P, Raju RG, Balsubramanian B. Gender difference in MET score and waist to hip ratio in young adults. International Journal of Biomedical and Advance Research. 2014; 5: 343-344
- 75. Anuradha, R., Dutta, R., Raja, J. D., Sivaprakasam, P., & Patil, A. B. Stress and Stressors among Medical Undergraduate Students: A Cross-sectional Study in a Private Medical College in Tamil Nadu. *Indian journal of community medicine: official publication of Indian Association of Preventive & Social Medicine*; 2017; 42(4): 222–225.
- 76. Li-Wey Soh N, Jaconelli SN, Lampe L, Hunt GE, Malhi, GS, Walter G. Mental distress in Australian medical students and its association with housing and travel time. *J Contemp Med Edu* 2013; 1(3): 163-169
- 77. Droogenbroeck FV, Spruyt B, Keppens G. Gender differences in mental health problems among adolescents and the role of social support: results from the Belgian health interview surveys 2008 and 2013. BMC Psychiatry. 2018; 18:6
- 78. Rosenfield S, Mouzon D. Gender and mental health. In: Aneshensel CS, Phelan JC, Bierman A, editors. Handbook of the sociology of mental health: Springer Netherlands; 2013. p. 277–96.
- 79. Matud MP. Gender differences in stress and coping styles. *Personal Individ Differ*. 2004;37:1401–15.
- 80. Haugen T, Johansen BT, Ommundsen Y. The role of gender in the relationship between physical activity, appearance evaluation and psychological distress. Child Adolesc Ment Health. 2014;19:24–30.
- 81. Wiklund M, Malmgren-Olsson E-B, Öhman A, Bergström E, Fjellman-Wiklund A. Subjective health complaints in older adolescents are related to perceived stress, anxiety and gender a cross-sectional school study in northern Sweden. BMC Public Health. 2012;12:993.
- 82. Saeed AA, Bahnassy AA, Al-Hamdan NA, Almudhaibery FS, Alyahya AZ. Perceived stress and associated factors among medical students. *J Family Community Med.* 2016;23(3):166-171.