

DAFTAR PUSTAKA

1. Smartphone [Internet]. Dictionary.cambridge.org. 2021 [cited 13 September 2020]. Available from: <https://dictionary.cambridge.org/dictionary/english/smartphone>
2. Parasuraman S, Sam A, Yee S, Chuon B, Ren L. Smartphone usage and increased risk of mobile phone addiction: A concurrent study. *International Journal of Pharmaceutical Investigation*. 2017;7(3):125.
3. Bröhl C, Rasche P, Jablonski J, Theis S, Wille M, Mertens A. Desktop PC, Tablet PC, or Smartphone? An Analysis of Use Preferences in Daily Activities for Different Technology Generations of a Worldwide Sample. *Human Aspects of IT for the Aged Population Acceptance, Communication and Participation*. 2018;:3-20.
4. Pratama A. Investigating Daily Mobile Device Use Among University Students in Indonesia. *IOP Conference Series: Materials Science and Engineering*. 2018;325:012004.
5. Poznyak D. Public health implications of excessive use of the Internet and other communication and gaming platforms [Internet]. Who.int. 2018 [cited 13 September 2020]. Available from: <https://www.who.int/news-room/detail/13-09-2018-public-health-implications-of-excessive-use-of-the-internet-and-other-communication-and-gaming-platforms>
6. Penggunaan dan Adiksi Smartphone Di Kalangan Mahasiswa Fakultas Kedokteran Universitas Hasanuddin Angkatan 2015 dan 2016 [Internet].

Digilib.unhas.ac.id. 2018 [cited 13 September 2021]. Available from: http://digilib.unhas.ac.id/uploaded_files/temporary/DigitalCollection/ZGE2MzA2MWE4MTA5OWYwNDEwNTczYTdjODdlODYwNjA2Mzk2MjUyOA==.pdf

7. Alhassan A, Alqadhib E, Taha N, Alahmari R, Salam M, Almutairi A. The relationship between addiction to smartphone usage and depression among adults: a cross sectional study. *BMC Psychiatry* [Internet]. 2018 [cited 13 September 2020];18(1). Available from: <https://link.springer.com/article/10.1186/s12888-018-1745-4#citeas>
8. Karuniawan A, Cahyanti I. Hubungan antara Academic Stress dengan Smartphone Addiction pada Mahasiswa Pengguna Smartphone. *Jurnal Psikologi Klinis dan Kesehatan Mental* [Internet]. 2013 [cited 13 September 2020];2(1):16-21. Available from: <http://journal.unair.ac.id/download-fullpapers-jpkk260c1a8f56full.pdf>
9. Alsalameh A, Harisi M, Alduayji M, Almutham A, Mahmood F. Evaluating the relationship between smartphone addiction/overuse and musculoskeletal pain among medical students at Qassim University. *Journal of Family Medicine and Primary Care* [Internet]. 2019 [cited 13 September 2020];8(9):2953. Available from: <http://www.jfmpe.com/article.asp?issn=2249-4863;year=2019;volume=8;issue=9;spage=2953;epage=2959;aualast=Alsalameh>

10. Soliman Elserty N, Ahmed Helmy N, Mohamed Mounir K. Smartphone addiction and its relation to musculoskeletal pain in Egyptian physical therapy students. *European Journal of Physiotherapy* [Internet]. 2018 [cited 13 September 2020];22(2):70-78. Available from: <https://www.tandfonline.com/doi/abs/10.1080/21679169.2018.1546337>
11. Cha S, Seo B. Smartphone use and smartphone addiction in middle school students in Korea: Prevalence, social networking service, and game use. *Health Psychology Open*. 2018;5(1):205510291875504.
12. Al-Hadidi F, Bsisu I, AlRyalat S, Al-Zu'bi B, Bsisu R, Hamdan M et al. Association between mobile phone use and neck pain in university students: A cross-sectional study using numeric rating scale for evaluation of neck pain. *PLOS ONE*. 2019;14(5):e0217231.
13. Can S, Karaca A. Determination of musculoskeletal system pain, physical activity intensity, and prolonged sitting of university students using smartphone. *Biomedical Human Kinetics*. 2019;11(1):28-35.
14. Eitivipart A, Viriyarajanukul S, Redhead L. Musculoskeletal disorder and pain associated with smartphone use: A systematic review of biomechanical evidence. *Hong Kong Physiotherapy Journal*. 2018;38(02):77-90.
15. AlAbdulwahab S, Kachanathu S, AlMotairi M. Smartphone use addiction can cause neck disability. *Musculoskeletal Care*. 2017;15(1):10-12.
16. Damasceno G, Ferreira A, Nogueira L, Reis F, Andrade I, Meziat-Filho N. Text neck and neck pain in 18–21-year-old young adults. *European Spine Journal*. 2018;27(6):1249-1254.

17. Lee K, Kim S, Ha T, Yoo Y, Han J, Jung J et al. Dependency on Smartphone Use and its Association with Anxiety in Korea. *Public Health Reports*. 2016;131(3):411-419.
18. Cha S, Seo B. Smartphone use and smartphone addiction in middle school students in Korea: Prevalence, social networking service, and game use. *Health Psychology Open* [Internet]. 2018 [cited 29 October 2020];5(1):205510291875504. Available from: <https://journals.sagepub.com/doi/full/10.1177/2055102918755046>
19. Poushter J. Smartphone Ownership and Internet Usage Continues to Climb in Emerging Economies [Internet]. 2016 [cited 29 October 2020];. Available from: <https://www.pewresearch.org/global/2016/02/22/smartphone-ownership-rates-skyrocket-in-many-emerging-economies-but-digital-divide-remains/>
20. Ataş A, Çelik B. Smartphone Use of University Students: Patterns, Purposes, and Situations. *Malaysian Online Journal of Educational Technology*. 2019;7(2):54-70.
21. Chen B, Seilhamer R, Bennett L, Bauer S. Students' Mobile Learning Practices in Higher Education: A Multi-Year Study. *EDUCAUSE Review Online* [Internet]. 2015 [cited 29 October 2020];. Available from: <https://er.educause.edu/articles/2015/6/students-mobile-learning-practices-in-higher-education-a-multiyear-study>
22. Reese Bomhold C. Educational use of smart phone technology. *Program*. 2013;47(4):424-436.

23. M. Alfawareh H, Jusoh S. Smartphones usage among university students: Najran University case. *International Journal of Academic Research*. 2014;6(2):321-326.
24. Pratama A. Exploring Personal Computing Devices Ownership Among University Students in Indonesia. *Information and Communication Technologies for Development*. 2017;14:835-841.
25. Muhammad S, Soomro T. *European Journal of Scientific Research*. Impact of Smartphone's on Society. 2013;98(2):216-226.
26. Haug S, Castro R, Kwon M, Filler A, Kowatsch T, Schaub M. Smartphone use and smartphone addiction among young people in Switzerland. *Journal of Behavioral Addictions*. 2015;4(4):299-307.
27. Lin Y, Chang L, Lee Y, Tseng H, Kuo T, Chen S. Development and Validation of the Smartphone Addiction Inventory (SPAI). *PLoS ONE*. 2014;9(6):e98312.
28. Kwon M, Kim D, Cho H, Yang S. The Smartphone Addiction Scale: Development and Validation of a Short Version for Adolescents. *PLoS ONE*. 2013;8(12):e83558.
29. Soliman Elserty N, Ahmed Helmy N, Mohamed Mounir K. Smartphone addiction and its relation to musculoskeletal pain in Egyptian physical therapy students. *European Journal of Physiotherapy*. 2018;22(2):70-78.
30. Griffiths M. Behavioural addiction: an issue for everybody?. *Employee Counselling Today* [Internet]. 1996 [cited 30 October 2020];8(3):19-25. Available from:

- https://www.academia.edu/429704/Griffiths_M_D_1996_Behavioural_addictions_An_issue_for_everybody_Journal_of_Workplace_Learning_8_3_19_25
31. Griffiths M. Technological addictions. *Clinical Psychology Forum* [Internet]. 1995 [cited 30 October 2020];76:14-19. Available from: https://www.academia.edu/751805/Griffiths_M_D_1995_Technological_addictions_Clinical_Psychology_Forum_76_14_19
 32. Griffiths M. Gambling on the internet: A brief note. *Journal of Gambling Studies*. 1996;12(4):471-473.
 33. *Diagnostic and statistical manual of mental disorders*. 5th ed. Washington (D.C.): American Psychiatric Publishing; 2013.
 34. Oulasvirta A, Rattenbury T, Ma L, Raita E. Habits make smartphone use more pervasive. *Personal and Ubiquitous Computing*. 2011;16(1):105-114.
 35. Park J, Kim J, Kim J, Kim K, Kim N, Choi I et al. The effects of heavy smartphone use on the cervical angle, pain threshold of neck muscles and depression. *Bioscience and Medical Research*. 2015;91:12-17.
 36. Cochrane M, Tshabalala M, Hlatswayo N, Modipana R, Makibelo P, Mashale E et al. The short-term effect of smartphone usage on the upper-back postures of university students. *Cogent Engineering*. 2019;6(1).
 37. Lee S, Choi Y, Kim J. Effects of the cervical flexion angle during smartphone use on muscle fatigue and pain in the cervical erector spinae and upper trapezius in normal adults in their 20s. *The Journal of Physical Therapy Science*. 2017;29(5):921-923.

38. Berolo S, Wells R, Amick III B. Musculoskeletal symptoms among mobile hand-held device users and their relationship to device use: A preliminary study in a Canadian university population. *Applied Ergonomics*. 2010;42:371-378.
39. Bogduk N. The anatomy and pathophysiology of neck pain. *Physical Medicine and Rehabilitation Clinics of North America*. 2003;14(3):455-472.
40. Safiri S, Kolahi A, Hoy D, Buchbinder R, Mansournia M, Bettampadi D et al. Global, regional, and national burden of neck pain in the general population, 1990-2017: systematic analysis of the Global Burden of Disease Study 2017. *BMJ*. 2020;:m791.
41. Drake R, Vogl W, Mitchell A. *Gray's basic anatomy*. Edinburgh: Churchill Livingstone; 2012.
42. JA W, V R, B F. *Anatomy, Back, Cervical Vertebrae* [Internet]. PubMed. 2020 [cited 31 October 2020]. Available from: <https://pubmed.ncbi.nlm.nih.gov/29083805/>
43. Borden A, Rechtman A, Gershon-Cohen J. The Normal Cervical Lordosis. *Radiology*. 1960;74(5):806-809.
44. Guo G, Li J, Diao Q, Zhu T, Song Z, Guo Y et al. Cervical lordosis in asymptomatic individuals: a meta-analysis. *Journal of Orthopaedic Surgery and Research*. 2018;13(1).
45. Côté P, van der Velde G, Cassidy J, Carroll L, Hogg-Johnson S, Holm L et al. The Burden and Determinants of Neck Pain in Workers. *Journal of Manipulative and Physiological Therapeutics*. 2009;32(2):S70-S86.

46. Vernon H. Neck Disability Index. Encyclopedia of Quality of Life and Well-Being Research. 2014;:4277-4283.
47. Kesserwani H. Predominant Neck Extensor Muscle Weakness: A Rare Manifestation of Idiopathic Polymyositis. Cureus. 2020;12(6).
48. Arthy C, Effendy E, Amin M, Loebis B, Camellia V, Husada M. Indonesian Version of Addiction Rating Scale of Smartphone Usage Adapted from Smartphone Addiction Scale-Short Version (SAS-SV) In Junior High School. Open Access Macedonian Journal of Medical Sciences. 2019;7(19):3235-3239.

