

## DAFTAR PUSTAKA

1. Nigg CR. 2003. Technology's influence on physical activity and exercise science: the present and the future. (cited 2018 Sept 6). Available From: <https://www.sciencedirect.com/science/article/pii/S1469029202000171>
2. WHO. 2018. Physical activity. (cited 2018 Sept 8). Available From: <http://www.who.int/news-room/fact-sheets/detail/physical-activity>
3. Kemenkes. 2013. Pembinaan kesehatan olahraga di Indonesia. (updated 2013 Aug 23; cited 2018 Sept 9). Available From: <http://www.depkes.go.id/article/view/15062300005/pembinaan-kesehatan-olahraga-di-indonesia.html>
4. Williams L, Wilkins, ACSM's health-related physical fitness assessment manual 4<sup>th</sup> ed. Philadelphia: American College of Sports Medicine; 2005.
5. Coulson M, Archer D. Practical fitness testing: analysis in exercise and sport. London: A&C Black Publishers Ltd; 2009.
6. Kokkinos P. Physical fitness evaluation. (cited 2018 Sept 24). Available From: [https://www.researchgate.net/publication/274507362\\_Physical\\_Fitness\\_Evaluation](https://www.researchgate.net/publication/274507362_Physical_Fitness_Evaluation)
7. Golding LA. YMCA Fitness testing and assesment manual 4<sup>th</sup> ed. Campaign, IL: Human Kinetics; 2000.
8. Harvard step test (cited 2018 Jul 14) Available From: <https://www.topendsports.com/testing/tests/step-harvard>
9. Santo AS, Golding LA. Predicting maximum oxygen uptake from a modified 3-minute step test. (cited 2018 Sept 14 ). Available From: [https://www.researchgate.net/publication/10835207\\_Predicting\\_Maximum\\_Oxygen\\_Uptake\\_from\\_a\\_Modified\\_3-Minute\\_Step\\_Test](https://www.researchgate.net/publication/10835207_Predicting_Maximum_Oxygen_Uptake_from_a_Modified_3-Minute_Step_Test)
10. Parmar D, Study of physical fitness index using modified harvard step test in relation with gender in physiotherapy students. (updated 2015 January; cited 2018 Sept 14). Available From:

[https://www.researchgate.net/publication/288993296\\_Study\\_of\\_Physical\\_Fitness\\_Index\\_Using\\_Modified\\_Harvard\\_Step\\_Test\\_in\\_Relation\\_with\\_Gender\\_in\\_Physiotherapy\\_Students](https://www.researchgate.net/publication/288993296_Study_of_Physical_Fitness_Index_Using_Modified_Harvard_Step_Test_in_Relation_with_Gender_in_Physiotherapy_Students)

11. Department Of Health And Human Services (US), Physical activity guidelines advisory committee report, Washington. (updated 2008; cited 2018 Sept 15). Available From: <https://health.gov/paguidelines/report/>
12. McNamara D. Physical fitness tied to a nearly 90% reduction in dementia risk. (updated 2018 Mar 16; cited 2018 Sept 14). Available From: <https://www.medscape.com/viewarticle/894032>
13. Manohey D. Childhood fitness linked to lung health in adulthood. (updated 2018 Feb 7; cited 2018 Sept 15). Available From: <https://www.medscape.com/viewarticle/892391>
14. Corbin, Charles B. Concepts in physical education with laboratories and experiments, 4<sup>th</sup> ed. 1980.
15. CDC, Vital and health statistics. (updated 2010 Apr; cited 2018 Sept 19). Available From: [https://www.cdc.gov/nchs/data/series/sr\\_11/sr11\\_250.pdf](https://www.cdc.gov/nchs/data/series/sr_11/sr11_250.pdf)
16. Coulson M. The fitness instructor's handbook: A Complete Guide To Health And Fitness, 3<sup>rd</sup> ed. London: Bloomsbury Publishing Plc; 2017.
17. Macera CA. Promoting healthy eating and physical activity for a healthier nation. (cited 2018 Sept 22). Available From: <https://www.cdc.gov/healthyyouth/publications/pdf/pp-ch7.pdf>
18. Linde S. Factor affecting physical fitness & performance. (updated 2018 Mar 23; cited 2018 Sept 15). Available From: <https://study.com/academy/lesson/factors-affecting-physical-fitness-performance.html>
19. Ding EL, Hu FB. Commentary: relative importance of diet vs physical activity for health. (updated 2009 Dec 3; cited 2018 March 19). Available From: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2912490/>
20. Davenport L, Fitness likely explain BMI connection to heart failure risk. (updated 2017 Apr 13; cited 2018 sept 28). Available From: <https://www.medscape.com/viewarticle/878600>

21. Holder Y, Peden M, Krug E. Injury surveillance guidelines. Geneva, World Health Organization, 2001.
22. Cooper CB, Storer TW. Exercise and testing interpretation: a practical approach. Cambridge: University Press; 2001.
23. Bird SR, Smith A, James K. Exercise benefits and prescription. United Kingdom: Nelson Thornes; 1998.
24. Greenberg JS, Dintiman GB, Oakes BM. Physical fitness and wellness: changing the way you look, feel, and perform 3<sup>th</sup> ed. United States Of America: Human Kinetics; 2004.
25. Kopeikina E, Drogomeretsky DD, Kondakov V, Iermakov S. Modification of harvard step-test for assessment of students' with health problem functional potentials. (updated 2016 Aug; cited 2018 Okt 7) Available From: [https://www.researchgate.net/publication/308042388\\_Modification\\_of\\_Harvard\\_step-test\\_for\\_assessment\\_of\\_students'\\_with\\_health\\_problems\\_functional\\_potentials](https://www.researchgate.net/publication/308042388_Modification_of_Harvard_step-test_for_assessment_of_students'_with_health_problems_functional_potentials)
26. Hyde CL. Fitness instructor training guide 4<sup>th</sup> ed. United States Of America: Hunt Publishing Company; 2002.
27. Sherwood L. Fisiologi manusia: dari sel ke sistem 6<sup>th</sup> ed. Jakarta: EGC; 2014.
28. Hall EJ, Guyton AC. Guyton and hall textbook of medical physiology 13<sup>th</sup> ed. Philadelphia: Elsevier; 2016.
29. Silverthorn DU. Human physiology and intergrated approach 5<sup>th</sup> ed. United States Of America: Pearson Education; 2010.
30. Sembulingam K, Sembulingam P. Essentials of medical physiology, 6<sup>th</sup> edition. Jaypee Brotheres Medical Publishers; 2012.
31. Ghomim S. Hubungan antara kebugaran (six minutes walking test) dengan aktivitas fisik, status gizi, asupan nutrisi, status kesehatan dan perilaku merokok pada calon jamaah haji di Desa Mojosari; 2017 (cited 14 Oct 2018). Available From: <https://ejournal3.undip.ac.id/index.php/jkm/article/download/22054/20298>

32. Sastroasmoro S, Ismael S. Dasar-dasar metodologi penelitian klinis. Jakarta: Sagung Seto; 2014.
33. Erwinanto D. Hubungan antara tingkat aktivitas fisik dengan kebugaran jasmani pada siswa kelas X tahun ajaran 2016/2017 di SMK Muhammadiyah 1 Wates Kabupaten Kulon Progo DIY; 2017 (cited 3 Mar 2019). Available From: [http://eprints.uny.ac.id/48741/1/Skripsi%20Dion%20Erwinanto\\_13601241097\\_FIK\\_UNY.pdf](http://eprints.uny.ac.id/48741/1/Skripsi%20Dion%20Erwinanto_13601241097_FIK_UNY.pdf)
34. Febriyanti NK, Adiputra IN, Sutardama IWG. Hubungan indeks masa tubuh dan aktivitas fisik terhadap daya tahan kardiovaskular pada mahasiswa fakultas kedokteran Universitas Udayana; 2015 (cited 3 Mar 2019) Available From: <https://repositori.unud.ac.id/protected/storage/upload/penelitianSimdos/fee5c0f4dfa008f774df686bf348b408.pdf>
35. Istianah. Hubungan pola makan dan aktivitas fisik dengan tekanan darah pada remaja putri di pesantren Al-Munawwir Krapyak Yogyakarta; 2018 (cited 18 Mar 2019). Available From: <http://digilib.unisayogya.ac.id/3964/1/NASKAH%20PUBLIKASI.pdf>
36. Andi A, Afriwardi, Iryani D. Gambaran perubahan tekanan darah pasca olahraga futsal pada mahasiswa fakultas kedokteran Universitas Andalas; 2016 (cited 2019 Mar 18). Available From: <http://jurnal.fk.unand.ac.id/index.php/jka/article/view/515>
37. Ferawati TF. Hubungan indeks masa tubuh (IMT), aktivitas fisik dan kebiasaan mengkonsumsi makanan siap saji ala barat dengan tekanan darah pada pensiunan pegawai PT. Pertamina Semarang; 2008 (cited 2019 Mar 18). Available From: [http://eprints.undip.ac.id/25997/1/150\\_Tri\\_Fani\\_Ferawati\\_G2C206022\\_A.pdf](http://eprints.undip.ac.id/25997/1/150_Tri_Fani_Ferawati_G2C206022_A.pdf)
38. Duranni MA, Fatima W. Effect of physical activity on blood pressure distribution among school children; 2015 (cited 2019 Apr 17). Available From: <https://www.hindawi.com/journals/aph/2015/379314/>