

## DAFTAR PUSTAKA

- Arnaldi, M. 2015. The Effectiveness Problem of SSRT to Assess Three Types Classification ADHD (Meta Analysis Study). *Procedia - Social and Behavioral Sciences*, 171, 412–424. <https://doi.org/10.1016/j.sbspro.2015.01.141>
- Backeljauw, P. F., Dattani, M. T., Cohen, P., & Rosenfeld, R. G. 2014. Disorders of growth hormone/insulin-like growth factor secretion and action. In *Pediatric Endocrinology: Fourth Edition (FOURTH EDI)*. Elsevier Inc. <https://doi.org/10.1016/B978-1-4557-4858-7.00019-6>
- Benzing, V., Chang, Y. K., & Schmidt, M. 2018. Acute Physical Activity Enhances Executive Functions in Children with ADHD. *Scientific Reports*, 8(1), 1–10. <https://doi.org/10.1038/s41598-018-30067-8>
- Benzing, V., & Schmidt, M. 2019. The effect of exergaming on executive functions in children with ADHD: A randomized clinical trial. *Scandinavian Journal of Medicine and Science in Sports*, 29(8), 1243–1253. <https://doi.org/10.1111/sms.13446>
- Black, M. M., Lozoff, B., & Trude, A. C. B. 2016. Nutrition and child development. In *The Curated Reference Collection in Neuroscience and Biobehavioral Psychology*. Elsevier. <https://doi.org/10.1016/B978-0-12-809324-5.23668-7>
- Black, M. M., Walker, S. P., Fernald, L. C. H., Andersen, C. T., DiGirolamo, A. M., Lu, C., McCoy, D. C., Fink, G., Shawar, Y. R., Shiffman, J., Devercelli, A. E., Wodon, Q. T., Vargas-Barón, E., & Grantham-McGregor, S. 2017. Early childhood development coming of age: science through the life course. *The Lancet*, 389(10064), 77–90. [https://doi.org/10.1016/S0140-6736\(16\)31389-7](https://doi.org/10.1016/S0140-6736(16)31389-7)
- Borghesi, E., de Onis, M., Garza, C., Van den Broeck, J., Frongillo, E. A., Grummer-Strawn, L., Van Buuren, S., Pan, H., Molinari, L., Martorell, R., Onyango, A. W., Martines, J. C., Pinol, A., Siyam, A., Victoria, C. G., Bhan, M. K., Araújo, C. L., Lartey, A., Owusu, W. B., ... Heinig, M. J. 2006. Construction of the World Health Organization child growth standards: Selection of methods for attained growth curves. *Statistics in Medicine*, 25(2), 247–265. <https://doi.org/10.1002/sim.2227>
- Brown, T. E., Chen, J., & Robertson, B. 2020. Improved Executive Function in Adults Diagnosed With Attention-Deficit/ Hyperactivity Disorder as Measured by the Brown Attention-Deficit Disorder Scale Following

Treatment With SHP465 Mixed Amphetamine Salts Extended-Release: Post Hoc Analyses From 2 Ran. *Journal of Attention Disorders*. <https://doi.org/10.1177/1087054720961819>

Bujuri, D. A. 2018. Analisis Perkembangan Kognitif Anak Usia Dasar dan Implikasinya dalam Kegiatan Belajar Mengajar. *LITERASI (Jurnal Ilmu Pendidikan)*, 9(1), 37. [https://doi.org/10.21927/literasi.2018.9\(1\).37-50](https://doi.org/10.21927/literasi.2018.9(1).37-50)

Carson, V., Hunter, S., Kuzik, N., Wiebe, S. A., Spence, J. C., Friedman, A., Tremblay, M. S., Slater, L., & Hinkley, T. 2016. Systematic review of physical activity and cognitive development in early childhood. *Journal of Science and Medicine in Sport*, 19(7), 573–578. <https://doi.org/10.1016/j.jsams.2015.07.011>

Caye, A., Rocha, T. B. M., Anselmi, L., Murray, J., Menezes, A. M. B., Barros, F. C., Gonçalves, H., Wehrmeister, F., Jensen, C. M., Steinhausen, H. C., Swanson, J. M., Kieling, C., & Rohde, L. A. 2016. Attention-deficit/hyperactivity disorder trajectories from childhood to young adulthood evidence from a birth cohort supporting a late-onset syndrome. *JAMA Psychiatry*, 73(7), 705–712. <https://doi.org/10.1001/jamapsychiatry.2016.0383>

Chang, Y. K., Labban, J. D., Gapin, J. I., & Etnier, J. L. 2012. The effects of acute exercise on cognitive performance: A meta-analysis. *Brain Research*, 1453(250), 87–101. <https://doi.org/10.1016/j.brainres.2012.02.068>

de Onis, M., & Branca, F. 2016. Childhood stunting: A global perspective. *Maternal and Child Nutrition*, 12, 12–26. <https://doi.org/10.1111/mcn.12231>

Delaherche, E., Chetouani, M., Mahdhaoui, A., Saint-Georges, C., Viaux, S., & Cohen, D. 2012. Interpersonal synchrony: A survey of evaluation methods across disciplines. *IEEE Transactions on Affective Computing*, 3(3), 349–365. <https://doi.org/10.1109/T-AFFC.2012.12>

Dwyer, M. J., Pasini, M., De Dominicis, S., & Righi, E. 2020. Physical activity: Benefits and challenges during the COVID-19 pandemic. *Scandinavian Journal of Medicine and Science in Sports*, 30(7), 1291–1294. <https://doi.org/10.1111/sms.13710>

Eakin, L., Minde, K., Hechtman, L., Ochs, E., Krane, E., Bouffard, R., Greenfield, B., & Looper, K. 2004. The marital and family functioning of adults with ADHD and their spouses. *Journal of Attention Disorders*, 8(1), 1–10. <https://doi.org/10.1177/108705470400800101>

Fisher, G. G., Chacon, M., & Chaffee, D. S. 2019. Theories of cognitive aging and work. In *Work Across the Lifespan*. Elsevier Inc.

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LITERATURE REVIEW: EFEK PHYSICAL ACTIVITY TERHADAP KEMAMPUAN KOGNITIF ANAK DENGAN ATTENTION-DEFICIT HYPERACTIVITY DISORDER (ADHD)

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<https://doi.org/10.1016/B978-0-12-812756-8.00002-5>

Friedman, L. A., & Rapoport, J. L. 2015. Brain development in ADHD. *Current Opinion in Neurobiology*, 30, 106–111. <https://doi.org/10.1016/j.conb.2014.11.007>

González, L., Cortés-Sancho, R., Murcia, M., Ballester, F., Rebagliato, M., & Rodríguez-Bernal, C. L. 2020. The role of parental social class, education and unemployment on child cognitive development. *Gaceta Sanitaria*, 34(1), 51–60. <https://doi.org/10.1016/j.gaceta.2018.07.014>

Indahningrum, R. putri. 2020. *EFEK PILATES TERHADAP FLEKSIBILITAS ATLET TEAM SPORTS : LITTERATURE REVIEW*. 2507(1), 1–9.

Kambeitz-Illankovic, L., Betz, L. T., Dominke, C., Haas, S. S., Subramaniam, K., Fisher, M., Vinogradov, S., Koutsouleris, N., & Kambeitz, J. 2019. Multi-outcome meta-analysis (MOMA) of cognitive remediation in schizophrenia: Revisiting the relevance of human coaching and elucidating interplay between multiple outcomes. *Neuroscience and Biobehavioral Reviews*, 107(September), 828–845. <https://doi.org/10.1016/j.neubiorev.2019.09.031>

Khan, N. A., & Hillman, C. H. 2014. The relation of childhood physical activity and aerobic fitness to brain function and cognition: A review. *Pediatric Exercise Science*, 26(2), 138–146. <https://doi.org/10.1123/pes.2013-0125>

Leahy, L. G. 2018. Diagnosis and treatment of ADHD in children vs adults: What nurses should know. *Archives of Psychiatric Nursing*, 32(6), 890–895. <https://doi.org/10.1016/j.apnu.2018.06.013>

Maoz, H., Gvirts, H. Z., Sheffer, M., & Bloch, Y. 2019. Theory of Mind and Empathy in Children With ADHD. *Journal of Attention Disorders*, 23(11), 1331–1338. <https://doi.org/10.1177/10870547177110766>

Miklós, M., Komáromy, D., Futó, J., & Balázs, J. 2020. Acute physical activity, executive function, and attention performance in children with attention-deficit hyperactivity disorder and typically developing children: An experimental study. *International Journal of Environmental Research and Public Health*, 17(11), 1–27. <https://doi.org/10.3390/ijerph17114071>

Millward, D. J. 2017. Nutrition, infection and stunting: The roles of deficiencies of individual nutrients and foods, and of inflammation, as determinants of reduced linear growth of children. *Nutrition Research Reviews*, 30(1), 50–72. <https://doi.org/10.1017/S0954422416000238>

Nakao T, R. J. (2011). *Gray Matter Volume Abnormalities in ADHD: Vo xe l-*

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*Based Meta-Analysis Exploring the Effects of Age and Stimulant Medication.* 1154–1163.  
<https://ajp.psychiatryonline.org/doi/pdf/10.1176/appi.ajp.2011.11020281>

Nejedly, N. 2020. Normal and Abnormal Growth in the Pediatric Patient. *Current Problems in Pediatric and Adolescent Health Care*, 50(3), 1–7.  
<https://doi.org/10.1016/j.cppeds.2020.100771>

Ng, Q. X., Ho, C. Y. X., Chan, H. W., Yong, B. Z. J., & Yeo, W. S. 2017. Managing childhood and adolescent attention-deficit/hyperactivity disorder (ADHD) with exercise: A systematic review. *Complementary Therapies in Medicine*, 34(November 2016), 123–128.  
<https://doi.org/10.1016/j.ctim.2017.08.018>

Physical activity guidelines for Americans. 2018. *The Oklahoma Nurse*, 53(4), 25.  
<https://doi.org/10.1249/fit.0000000000000472>

Piercy, K. L., & Troiano, R. P. 2018. Physical Activity Guidelines for Americans From the US Department of Health and Human Services. *Circulation. Cardiovascular Quality and Outcomes*, 11(11), e005263.  
<https://doi.org/10.1161/CIRCOUTCOMES.118.005263>

Piggin, J. 2020. What Is Physical Activity? A Holistic Definition for Teachers, Researchers and Policy Makers. *Frontiers in Sports and Active Living*, 2(June), 1–7. <https://doi.org/10.3389/fspor.2020.00072>

Reale, L., Bartoli, B., Cartabia, M., Zanetti, M., Costantino, M. A., Canevini, M. P., Termine, C., Bonati, M., Conte, S., Renzetti, V., Salvoni, L., Molteni, M., Salandi, A., Trabattoni, S., Effedri, P., Filippini, E., Pedercini, E., Zanetti, E., Fteita, N., ... Rossi, G. 2017. Comorbidity prevalence and treatment outcome in children and adolescents with ADHD. *European Child and Adolescent Psychiatry*, 26(12), 1443–1457.  
<https://doi.org/10.1007/s00787-017-1005-z>

RI., D. 2010. *Pedoman pelaksanaan stimulasi, deteksi, dan intervensi tumbuh kembang anak.*

Sayal, K., Prasad, V., Daley, D., Ford, T., & Coghill, D. 2018. ADHD in children and young people: prevalence, care pathways, and service provision. *The Lancet Psychiatry*, 5(2), 175–186. [https://doi.org/10.1016/S2215-0366\(17\)30167-0](https://doi.org/10.1016/S2215-0366(17)30167-0)

Schönenberg, M., Schneidt, A., Wiedemann, E., & Jusyte, A. 2019. Processing of Dynamic Affective Information in Adults With ADHD. *Journal of Attention Disorders*, 23(1), 32–39. <https://doi.org/10.1177/1087054715577992>

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- Shevell, M. I. 2010. Present conceptualization of early childhood neurodevelopmental disabilities. *Journal of Child Neurology*, 25(1), 120–126. <https://doi.org/10.1177/0883073809336122>
- Sjöwall, D., & Thorell, L. B. 2014. Functional impairments in attention deficit hyperactivity disorder: The mediating role of neuropsychological functioning. *Developmental Neuropsychology*, 39(3), 187–204. <https://doi.org/10.1080/87565641.2014.886691>
- Suarez-Manzano, S., Ruiz-Ariza, A., De La Torre-Cruz, M., & Martínez-López, E. J. 2018. Acute and chronic effect of physical activity on cognition and behaviour in young people with ADHD: A systematic review of intervention studies. *Research in Developmental Disabilities*, 77(December 2017), 12–23. <https://doi.org/10.1016/j.ridd.2018.03.015>
- Verret, C., Guay, M. C., Berthiaume, C., Gardiner, P., & Béliveau, L. 2012. A physical activity program improves behavior and cognitive functions in children with ADHD: An exploratory study. *Journal of Attention Disorders*, 16(1), 71–80. <https://doi.org/10.1177/1087054710379735>
- Warburton, D. E. R., & Bredin, S. S. D. 2017. Health benefits of physical activity: A systematic review of current systematic reviews. *Current Opinion in Cardiology*, 32(5), 541–556. <https://doi.org/10.1097/HCO.0000000000000437>
- Watson, S. M. R., Richels, C., Michalek, A. P., & Raymer, A. 2015. Psychosocial Treatments for ADHD: A Systematic Appraisal of the Evidence. *Journal of Attention Disorders*, 19(1), 3–10. <https://doi.org/10.1177/1087054712447857>
- Zeng, N., Ayyub, M., Sun, H., Wen, X., Xiang, P., & Gao, Z. 2017. Effects of physical activity on motor skills and cognitive development in early childhood: A systematic review. *BioMed Research International*, 2017. <https://doi.org/10.1155/2017/2760716>
- Ziereis, S., & Jansen, P. 2015. Effects of physical activity on executive function and motor performance in children with ADHD. *Research in Developmental Disabilities*, 38, 181–191. <https://doi.org/10.1016/j.ridd.2014.12.005>