

AHHPs Level 3 Modules 11-12 Research and References

1. Pasulka, J., Jayanthi, N., McCann, A., Dugas, L. R., & LaBella, C. (2017). Specialization patterns across various youth sports and relationship to injury risk. *The Physician and sportsmedicine*, 45(3), 344-352.
2. Fabricant, P. D., Lakomkin, N., Sugimoto, D., Tepolt, F. A., Stracciolini, A., & Kocher, M. S. (2016). Youth sports specialization and musculoskeletal injury: a systematic review of the literature. *The Physician and sportsmedicine*, 44(3), 257-262.
3. Waldron, S., DeFreese, J. D., Register-Mihalik, J., Pietrosimone, B., & Barczak, N. (2020). The costs and benefits of early sport specialization: A critical review of literature. *Quest*, 72(1), 1-18.
4. Buckley, P. S., Bishop, M., Kane, P., Ciccotti, M. C., Selverian, S., Exume, D., ... & Ciccotti, M. G. (2017). Early single-sport specialization: a survey of 3090 high school, collegiate, and professional athletes. *Orthopaedic journal of sports medicine*, 5(7), 2325967117703944.
5. Feeley, B. T., Agel, J., & LaPrade, R. F. (2016). When is it too early for single sport specialization?. *The American journal of sports medicine*, 44(1), 234-241.
6. Rugg, C., Kadoor, A., Feeley, B. T., & Pandya, N. K. (2018). The effects of playing multiple high school sports on National Basketball Association players' propensity for injury and athletic performance. *The American journal of sports medicine*, 46(2), 402-408.
7. Smucny, M., Parikh, S. N., & Pandya, N. K. (2015). Consequences of single sport specialization in the pediatric and adolescent athlete. *Orthopedic Clinics*, 46(2), 249-258.
8. Wilhelm, A., Choi, C., & Deitch, J. (2017). Early sport specialization: effectiveness and risk of injury in professional baseball players. *Orthopaedic journal of sports medicine*, 5(9), 2325967117728922.
9. Steinl, G. K., Padaki, A. S., Irvine, J. N., Popkin, C. A., Ahmad, C. S., & Lynch, T. S. (2020). The prevalence of high school multi-sport participation in elite national football league athletes. *The Physician and Sportsmedicine*, 1-4.
10. Bell, D. R., Post, E. G., Trigsted, S. M., Hetzel, S., McGuine, T. A., & Brooks, M. A. (2016). Prevalence of sport specialization in high school athletics: a 1-year observational study. *The American Journal of Sports Medicine*, 44(6), 1469-1474.
11. Moseid, C. H., Myklebust, G., Fagerland, M. W., & Bahr, R. (2019). The association between early specialization and performance level with injury and illness risk in youth elite athletes. *Scandinavian journal of medicine & science in sports*, 29(3), 460-468.
12. Jayanthi, N. A., & Dugas, L. R. (2017). The risks of sports specialization in the adolescent female athlete. *Strength & Conditioning Journal*, 39(2), 20-26.
13. Sugimoto, D., Jackson, S. S., Howell, D. R., Meehan III, W. P., & Stracciolini, A. (2019). Association between training volume and lower extremity overuse injuries in young female athletes: implications for early sports specialization. *The Physician and sportsmedicine*, 47(2), 199-204.
14. Mostafavifar, A. M., Best, T. M., & Myer, G. D. (2013). Early sport specialisation, does it lead to long-term problems?.
15. Weekes, D. G., Mattson, M., Campbell, R. E., Tjoumakaris, F. P., Pepe, M. D., & Tucker, B. S. (2019). The Effect of Single Sport Specialization in Youth Sports: Does It Increase the Risk of Injury? A Prospective Study. *Orthopaedic Journal of Sports Medicine*, 7(7_suppl5), 2325967119S00408.
16. Myer, G. D., Jayanthi, N., DiFiori, J. P., Faigenbaum, A. D., Kiefer, A. W., Logerstedt, D., & Micheli, L. J. (2016). Sports specialization, part II: alternative solutions to early sport specialization in youth athletes. *Sports health*, 8(1), 65-73.
17. Patel, T., & Jayanthi, N. (2018). Health-related quality of life of specialized versus multi-sport young athletes: a qualitative evaluation. *Journal of Clinical Sport Psychology*, 12(3), 448-466.
18. Requa, R. K., DeAvilla, L. N., & Garrick, J. G. (1993). Injuries in recreational adult fitness activities. *The American Journal of Sports Medicine*, 21(3), 461-467.
19. Andrews, J. R. (2013). Any Given Monday: Sports Injuries and How to Prevent Them for Athletes, Parents, and Coaches-Based on My Life in Sports Medicine. Simon and Schuster.
20. Kalkhoven, J. T., Watsford, M. L., Coutts, A. J., Edwards, W. B., & Impellizzeri, F. M. (2021). Training load and injury: causal pathways and future directions. *Sports Medicine*, 1-14.

21. Drew, M. K., & Finch, C. F. (2016). The relationship between training load and injury, illness and soreness: a systematic and literature review. *Sports medicine*, 46(6), 861-883.
22. Jones, C. M., Griffiths, P. C., & Mellalieu, S. D. (2017). Training load and fatigue marker associations with injury and illness: a systematic review of longitudinal studies. *Sports medicine*, 47(5), 943-974.
23. Gabbett, T. J. (2020). Debunking the myths about training load, injury and performance: empirical evidence, hot topics and recommendations for practitioners. *British journal of sports medicine*, 54(1), 58-66.
24. Frijda, N. H., Manstead, A. S., & Bem, S. (2000). The influence of emotions on beliefs. *Emotions and beliefs: How feelings influence thoughts*, 1-9.
25. Singer, T., & Klimecki, O. M. (2014). Empathy and compassion. *Current Biology*, 24(18), R875-R878.
26. Weinberg, R. (2008). Does imagery work? Effects on performance and mental skills. *Journal of imagery research in sport and physical activity*, 3(1).
27. SPORT, S. (2007). Mental skills training in sport. *Handbook of sport psychology*.
28. Fridland, E. (2017). Skill and motor control: Intelligence all the way down. *Philosophical studies*, 174(6), 1539-1560.
29. *Mental skills for competitive swimmers: A workbook to improve mental performance*. Sport Excel Pub. c1995., 1995.
30. Moody, J. A., Naclerio, F., & Green, P. (2013). Motor skill development in youths. In *Strength and Conditioning for Young Athletes* (pp. 71-87). Routledge.
31. Lloyd, R. S., Moeskops, S., & Granacher, U. (2019). Motor skill training for young athletes. In *Strength and Conditioning for Young Athletes* (pp. 103-130). Routledge.
32. Kitsantas, A., Zimmerman, B. J., & Cleary, T. (2000). The role of observation and emulation in the development of athletic self-regulation. *Journal of Educational Psychology*, 92(4), 811.
33. Favazza, P. C., Siperstein, G. N., Zeisel, S. A., Odom, S. L., Sideris, J. H., & Moskowitz, A. L. (2013). Young athletes program: Impact on motor development. *Adapted physical activity quarterly*, 30(3), 235-253.
34. Jeffreys, I. (2011). A task-based approach to developing context-specific agility. *Strength & Conditioning Journal*, 33(4), 52-59.
35. Rogers, S. A., Hassmén, P., Alcock, A., Gilleard, W. L., & Warmenhoven, J. S. (2020). Intervention strategies for enhancing movement competencies in youth athletes: A narrative systematic review. *International Journal of Sports Science & Coaching*, 15(2), 256-272.
36. Versey, N. G., Halson, S. L., & Dawson, B. T. (2013). Water immersion recovery for athletes: effect on exercise performance and practical recommendations. *Sports medicine*, 43(11), 1101-1130.
37. Kellmann, M. (2002). *Enhancing recovery: Preventing underperformance in athletes*. Human Kinetics.
38. Izzicupo, P., Di Baldassarre, A., Ghinassi, B., Reichert, F. F., Kokubun, E., & Nakamura, F. Y. (2019). Can off-training physical behaviors influence recovery in athletes? A scoping review. *Frontiers in physiology*, 10, 448.
39. Venter, R. E. (2014). Perceptions of team athletes on the importance of recovery modalities. *European Journal of Sport Science*, 14(sup1), S69-S76.
40. Codonhato, R., Vissoci, J. R. N., Nascimento, J. R. A. D., Mizoguchi, M. V., & Fiorese, L. (2018). Impact of resilience on stress and recovery in athletes. *Revista Brasileira de Medicina do Esporte*, 24, 352-356.
41. Poppendieck, W., Faude, O., Wegmann, M., & Meyer, T. (2013). Cooling and performance recovery of trained athletes: a meta-analytical review. *International journal of sports physiology and performance*, 8(3), 227-242.
42. Seiler, S., Haugen, O., & Kuffel, E. (2007). Autonomic recovery after exercise in trained athletes: intensity and duration effects. *Medicine & Science in Sports & Exercise*, 39(8), 1366-1373.
43. McLeod, S. (2007). Maslow's hierarchy of needs. *Simply psychology*, 1(1-18).
44. Ibrahim, H., & Morrison, N. (1976). Self-actualization and self-concept among athletes. *Research Quarterly. American Alliance for Health, Physical Education and Recreation*, 47(1), 68-79.

45. Lloyd, R. S., Cronin, J. B., Faigenbaum, A. D., Haff, G. G., Howard, R., Kraemer, W. J., ... & Oliver, J. L. (2016). National Strength and Conditioning Association position statement on long-term athletic development. *Journal of strength and conditioning research*, 30(6), 1491-1509.
46. Pichardo, A. W., Oliver, J. L., Harrison, C. B., Maulder, P. S., & Lloyd, R. S. (2018). Integrating models of long-term athletic development to maximize the physical development of youth. *International Journal of Sports Science & Coaching*, 13(6), 1189-1199.
47. Till, K., Eisenmann, J., Emmonds, S., Jones, B., Mitchell, T., Cowburn, I., ... & Lloyd, R. S. (2021). A coaching session framework to facilitate long-term athletic development. *Strength & Conditioning Journal*, 43(3), 43-55.
48. Gadiant, W., & Deutsch, J. (2020). A systematic approach to athletic development. *Journal of Human Sciences*, 17(4), 1014-1021.
49. Pullen, B. J., Oliver, J. L., Lloyd, R. S., & Knight, C. J. (2021). Assessing Athletic Motor Skill Competencies in Youths: A Narrative Review of Movement Competency Screens. *Strength & Conditioning Journal*.
50. Haff, G. G. (2013). Periodization strategies for youth development. In *Strength and Conditioning for Young Athletes* (pp. 171-190). Routledge.
51. Smith, A. S. (2021). Youth Athletic Development: Including the Science of Periodization into Practice. *Strategies*, 34(3), 16-22.
52. Fleck, S. J. (2011). Non-linear periodization for general fitness & athletes. *Journal of human kinetics*, 29, 41.
53. Otte, F. W., Millar, S. K., & Klatt, S. (2019). Skill training periodization in “specialist” sports coaching—An introduction of the “PoST” framework for skill development. *Frontiers in Sports and Active Living*, 1, 61.
54. Brennan, D. K., & Wilder, R. P. (1996). Cross-training and periodization in running. *Journal of back and musculoskeletal rehabilitation*, 6(1), 49-58.
55. Gamble, P. (2006). Periodization of training for team sports athletes. *Strength and conditioning journal*, 28(5), 56.