

Management of Pediatric Scoliosis (Recording)

Stanford University School of Medicine

References

1. Lonstein, J. E., & Carlson, J. M. (1984). The prediction of curve progression in untreated idiopathic scoliosis during growth. *The Journal of bone and joint surgery. American volume*, 66(7), 1061–1071.
2. Katz, D. E., Herring, J. A., Browne, R. H., Kelly, D. M., & Birch, J. G. (2010). Brace wear control of curve progression in adolescent idiopathic scoliosis. *The Journal of bone and joint surgery. American volume*, 92(6), 1343–1352.
<https://doi.org/10.2106/JBJS.I.01142>
3. Newton, P. O., Bartley, C. E., Bastrom, T. P., Kluck, D. G., Saito, W., & Yaszay, B. (2020). Anterior Spinal Growth Modulation in Skeletally Immature Patients with Idiopathic Scoliosis: A Comparison with Posterior Spinal Fusion at 2 to 5 Years Postoperatively. *The Journal of bone and joint surgery. American volume*, 102(9), 769–777. <https://doi.org/10.2106/JBJS.19.01176>
4. Achar, S., & Yamanaka, J. (2020). Back Pain in Children and Adolescents. *American family physician*, 102(1), 19–28.
5. Calvo-Muñoz, I., Kovacs, F. M., Roqué, M., Gago Fernández, I., & Seco Calvo, J. (2018). Risk Factors for Low Back Pain in Childhood and Adolescence: A Systematic Review. *The Clinical journal of pain*, 34(5), 468–484.
<https://doi.org/10.1097/AJP.0000000000000558>
6. de Campos, T. F., Maher, C. G., Fuller, J. T., Steffens, D., Attwell, S., & Hancock, M. J. (2021). Prevention strategies to reduce future impact of low back pain: a systematic review and meta-analysis. *British journal of sports medicine*, 55(9), 468–476.
<https://doi.org/10.1136/bjsports-2019-101436>
7. van der Gaag, W. H., Roelofs, P. D., Enthoven, W. T., van Tulder, M. W., & Koes, B. W. (2020). Non-steroidal anti-inflammatory drugs for acute low back pain. *The Cochrane database of systematic reviews*, 4(4), CD013581.
<https://doi.org/10.1002/14651858.CD013581>
8. Garrido, E., Roberts, S. B., Duckworth, A., & Fournier, J. (2021). Long-term follow-up of untreated Scheuermann's kyphosis. *Spine deformity*, 9(6), 1633–1639.
<https://doi.org/10.1007/s43390-021-00354-y>
9. Haus, B. M., & Micheli, L. J. (2012). Back pain in the pediatric and adolescent athlete. *Clinics in sports medicine*, 31(3), 423–440. <https://doi.org/10.1016/j.csm.2012.03.011>
10. Murray, P. M., Weinstein, S. L., & Spratt, K. F. (1993). The natural history and long-term follow-up of Scheuermann kyphosis. *The Journal of bone and joint surgery. American volume*, 75(2), 236–248. <https://doi.org/10.2106/00004623-199302000-00011>

11. Oliveira, C. B., Maher, C. G., Pinto, R. Z., Traeger, A. C., Lin, C. C., Chenot, J. F., van Tulder, M., & Koes, B. W. (2018). Clinical practice guidelines for the management of non-specific low back pain in primary care: an updated overview. *European spine journal : official publication of the European Spine Society, the European Spinal Deformity Society, and the European Section of the Cervical Spine Research Society*, 27(11), 2791–2803. <https://doi.org/10.1007/s00586-018-5673-2>
12. Premkumar, A., Godfrey, W., Gottschalk, M. B., & Boden, S. D. (2018). Red Flags for Low Back Pain Are Not Always Really Red: A Prospective Evaluation of the Clinical Utility of Commonly Used Screening Questions for Low Back Pain. *The Journal of bone and joint surgery. American volume*, 100(5), 368–374. <https://doi.org/10.2106/JBJS.17.00134>
13. Ragborg, L., Dragsted, C., Dahl, B., & Gehrchen, M. (2020). Scheuermann's Kyphosis: a 39-year follow-up from diagnosis in non-operated patients. *European spine journal : official publication of the European Spine Society, the European Spinal Deformity Society, and the European Section of the Cervical Spine Research Society*, 29(8), 2091–2099. <https://doi.org/10.1007/s00586-020-06384-w>
14. Ramírez, N., Olivella, G., Valentín, P., Feneque, J., Lugo, S., & Iriarte, I. (2019). Are Constant Pain, Night Pain, or Abnormal Neurological Examination Adequate Predictors of the Presence of a Significant Pathology Associated With Pediatric Back Pain?. *Journal of pediatric orthopedics*, 39(6), e478–e481. <https://doi.org/10.1097/BPO.0000000000001353>
15. Shah, S. A., & Saller, J. (2016). Evaluation and Diagnosis of Back Pain in Children and Adolescents. *The Journal of the American Academy of Orthopaedic Surgeons*, 24(1), 37–45. <https://doi.org/10.5435/JAAOS-D-14-00130>
16. Shaw, B., Kinsella, R., Henschke, N., Walby, A., & Cowan, S. (2020). Back pain "red flags": which are most predictive of serious pathology in the Emergency Department?. *European spine journal : official publication of the European Spine Society, the European Spinal Deformity Society, and the European Section of the Cervical Spine Research Society*, 29(8), 1870–1878. <https://doi.org/10.1007/s00586-020-06452-1>
17. Soo, C. L., Noble, P. C., & Esses, S. I. (2002). Scheuermann kyphosis: long-term follow-up. *The spine journal : official journal of the North American Spine Society*, 2(1), 49–56. [https://doi.org/10.1016/s1529-9430\(01\)00168-1](https://doi.org/10.1016/s1529-9430(01)00168-1)
18. Thornton, J. S., Caneiro, J. P., Hartvigsen, J., Ardern, C. L., Vinther, A., Wilkie, K., Trease, L., Ackerman, K. E., Dane, K., McDonnell, S. J., Mockler, D., Gissane, C., & Wilson, F. (2021). Treating low back pain in athletes: a systematic review with meta-analysis. *British journal of sports medicine*, 55(12), 656–662. <https://doi.org/10.1136/bjsports-2020-102723>
19. Tribus C. B. (1998). Scheuermann's kyphosis in adolescents and adults: diagnosis and management. *The Journal of the American Academy of Orthopaedic Surgeons*, 6(1), 36–43. <https://doi.org/10.5435/00124635-199801000-00004>

20. Wong, A., Samartzis, D., Cheung, P., & Cheung, J. (2019). How Common Is Back Pain and What Biopsychosocial Factors Are Associated With Back Pain in Patients With Adolescent Idiopathic Scoliosis?. *Clinical orthopaedics and related research*, 477(4), 676–686. <https://doi.org/10.1097/CORR.0000000000000569>
21. Yamato, T. P., Maher, C. G., Traeger, A. C., Williams, C. M., & Kamper, S. J. (2018). Do schoolbags cause back pain in children and adolescents? A systematic review. *British journal of sports medicine*, 52(19), 1241–1245. <https://doi.org/10.1136/bjsports-2017-098927>