

## Bibliography & Reference list

1. 111.wales.nhs.uk. (2018). Ankylosing spondylitis. [online] Available at: <https://111.wales.nhs.uk/encyclopaedia/a/article/ankylosingspondylitis>
2. Abbott, S.M. (23AD). Art of Crafting Yoga Nidra Meditation. Easterly Media.
3. All About Vision. (n.d.). Anterior Uveitis: Symptoms, Treatment and More. [online] Available at: <https://www.allaboutvision.com/conditions/infections-allergies/anterior-uveitis/>
4. Arnold, K.E. and Marshall, R. (2016). FRI0630-HPR The Impact of Stretching on Axial Spondyloarthritis (AXSPA): A Literature Review. Annals of the Rheumatic Diseases, [online] 75(Suppl 2), pp.1282.1-1282. doi: <https://doi.org/10.1136/annrheumdis-2016-eular.5375>
5. Arora, S. and Bhattacharjee, J. (2008). Modulation of immune responses in stress by Yoga. International Journal of Yoga, 1(2), p.45. doi: <https://doi.org/10.4103/0973-6131.43541>
6. Arora, S., Bhattacharjee, J., Gopal, A., Mondal, S. and Gandhi, A. (2011). Effect of integrated yoga practices on immune responses in examination stress - A preliminary study. International Journal of Yoga, 4(1), p.26. doi: <https://doi.org/10.4103/0973-6131.78178>
7. Arthritis Foundation (2019). Arthritis Foundation | Symptoms Treatments | Prevention Tips | Pain Relief Advice. [online] Arthritis.org. Available at: <https://www.arthritis.org/>
8. ASAS. (2014). ASAS - Assessment of SpondyloArthritis international Society. [online] Available at: <https://www.asas-group.org>
9. Atul A. Deodhar, M.D. (2020). Understanding Axial Spondyloarthritis: A Primer for Managed Care. www.ajmc.com, [online] 25. Available at: <https://www.ajmc.com/view/axial-spondyloarthritis-primer-for-managed-care>
10. Biologic therapy for axial SpA Biologic therapy for axial SpA For anyone living with axial spondyloarthritis Axial SpA works silently. We don't. Biologic therapy for axial SpA 2 Biologic therapy for axial SpA 3. (n.d.). Available at: <https://nass.co.uk/wp-content/uploads/resources/AS-Biologic-Therapy-02.22-proof-v4-FINAL.pdf>
11. Boel, A., López-Medina, C., van der Heijde, D.M.F.M. and van Gaalen, F.A. (2021). Age at onset in axial spondyloarthritis around the world: data from the Assessment in SpondyloArthritis international Society Peripheral Involvement in Spondyloarthritis study. Rheumatology. doi: <https://doi.org/10.1093/rheumatology/keab544>

12. Bpac.org.nz. (2024). Available at: <https://bpac.org.nz/BPJ/2016/July/img/fig1.jpg>
13. Burgin, T. (2020). The Cause of Suffering: The 5 Kleshas. [online] Yoga Basics. Available at: <https://www.yogabasics.com/learn/the-cause-of-suffering-the-kleshas/>
14. C-IAYT, H.S., MA (2015). Phoenix Rising Yoga Therapy for Grief: A Mind-Body Approach. [online] Mindful Grief Support with Heather Stang. Available at: <https://mindfulnessandgrief.com/yoga-therapy-for-grief/>
15. Cahners Publishing Co., Swinson, D.R. and Cruikshank, B. (1976). Progressive deformity due to AS over a period of 36 years. [Am J Med].
16. Chen, F.-C., Jin, Z.-L. and Wang, D.-F. (2018). A retrospective study of transcutaneous electrical nerve stimulation for chronic pain following ankylosing spondylitis. Medicine, 97(27), p.e11265. doi: <https://doi.org/10.1097/md.00000000000011265>
17. Cleveland Clinic. (2020). Ankylosing Spondylitis: Arthritis, Back Pain, Symptoms, Treatment. [online] Available at: <https://my.clevelandclinic.org/health/diseases/16595-ankylosing-spondylitis-as>
18. Crow, E., Jeannot, E. and Trewhela, A. (2015). Effectiveness of Iyengar yoga in treating spinal (back and neck) pain: A systematic review. International Journal of Yoga, 8(1), p.3. doi: <https://doi.org/10.4103/0973-6131.146046>
19. Egloff, N., Ferrari, M.-L., Thuraisingam, S. and Känel, R. (2015). Expectations and effects of a single yoga session on pain perception. International Journal of Yoga, 8(2), p.154. doi: <https://doi.org/10.4103/0973-6131.158486>
20. Gu, Z., Xu, X., Shen, B., Zhang, A., Liu, J., Da, Z. and Liu, H. (2016). Anxiety and depression correlate with disease and quality-of-life parameters in Chinese patients with ankylosing spondylitis. Patient Preference and Adherence, p.879. doi: <https://doi.org/10.2147/ppa.s86612>
21. HCP Live. (2019). Are radiographic axSpA and ankylosing spondylitis one in the same? [online] Available at: <https://www.rheumatologynetwork.com/view/are-radiographic-axspa-and-ankylosing-spondylitis-one-same>
22. Hwang, M.C., Ridley, L. and Reveille, J.D. (2021). Ankylosing spondylitis risk factors: a systematic literature review. Clinical Rheumatology, 40(8). doi: <https://doi.org/10.1007/s10067-021-05679-7>
23. imaginelifetherapy (2018). 7 Stages of Grief for Chronic Pain and Chronic Illness | St. Petersburg Therapist. [online] Imagine Life Therapy. Available at: <https://imaginelifetherapy.com/7-stages-of-grief-for-chronic-pain-and-illness/>

24. Jagannathan, A., Nagarathna, R., Ramakrsihna, J. and Villacres, M.D. (2014). Decoding the integrated approach to yoga therapy: Qualitative evidence based conceptual framework. International Journal of Yoga, 7(1), p.22. doi: <https://doi.org/10.4103/0973-6131.123475>
25. Jordan, A., Family, H., Blaxall, K., Begen, F.M. and Sengupta, R. (2019). Use of Complementary and Alternative Medicine in Axial Spondyloarthritis: A Qualitative Exploration of Self-Management. Journal of Clinical Medicine, 8(5), p.699. doi: <https://doi.org/10.3390/jcm8050699>
26. Kamei, T., Toriumi, Y., Kimura, H., Kumano, H., Ohno, S. and Kimura, K. (2000). Decrease in Serum Cortisol during Yoga Exercise is Correlated with Alpha Wave Activation. Perceptual and Motor Skills, 90(3), pp.1027–1032. doi: <https://doi.org/10.2466/pms.2000.90.3.1027>
27. Kumar, K. (2008). A study on the impact on stress and anxiety through Yoga nidra. Indian Journal of Traditional Knowledge, [online] 7(3), pp.401–404. Available at: <https://www.mangalam.nl/wp-content/uploads/2017/12/Appendix-3-Study-on-the-impact-on-stress-and-anxiety-through-Yoga-nidra-Indian-Journal-of-Traditional-Knowledge-Vol.-7-No-3.pdf>
28. Kuppusamy, M., Kamaldeen, D., Pitani, R., Amaldas, J. and Shanmugam, P. (2018). Effects of Bhramari Pranayama on health – A systematic review. Journal of Traditional and Complementary Medicine, 8(1), pp.11–16. doi: <https://doi.org/10.1016/j.jtcme.2017.02.003>
29. Lasater, J.H. (2011). Relax and Renew : Restful Yoga for Stressful Times. Berkeley, CA: Rodmell Press.
30. Leedsth.nhs.uk. (2020). Axial Spondyloarthritis. [online] Available at: <https://www.leedsth.nhs.uk/a-z-of-services/rheumatology/specialist-spondyloarthritis-service/axial-spondyloarthritis/#:~:text=Axial%20Spondyloarthritis%20%2D%20also%20known%20as>
31. Living well with axial SpA Living well with axial SpA. (n.d.). Available at: <https://nass.co.uk/wp-content/uploads/resources/AS-Living-Well-01.22v3-FINAL.pdf>
32. Lww.com. (2024). Available at: [https://journals.lww.com/jclinrheum/\\_layouts/15/oaks.journals/ImageView.aspx?k=jcli\\_rheum:2017:10000:00005&i=T1&year=2017&issue=10000&article=00005&type=Fulltext](https://journals.lww.com/jclinrheum/_layouts/15/oaks.journals/ImageView.aspx?k=jcli_rheum:2017:10000:00005&i=T1&year=2017&issue=10000&article=00005&type=Fulltext)

33. MacGearailt, C. and E. Fitzgerald, G. (2021). Axial Spondyloarthritis: Clinical Characteristics, Epidemiology, and General Approaches to Management. *EMJ Rheumatology*, pp.105–114. doi: <https://doi.org/10.33590/emjrheumatol/21-00073>
34. Magrey, M.N., Danve, A.S., Ermann, J. and Walsh, J.A. (2020). Recognizing Axial Spondyloarthritis: A Guide for Primary Care. *Mayo Clinic Proceedings*, [online] 95(11), pp.2499–2508. doi: <https://doi.org/10.1016/j.mayocp.2020.02.007>
35. Mahapatra, A., Manik, R., Gartia, R., Bansal, S. and Patnaik, A. (2017). Effect of selected yogic practices on pain and disability in patients with lumbar spondylitis. *International Journal of Yoga*, 10(2), p.81. doi: <https://doi.org/10.4103/0973-6131.205516>
36. Managing my axial SpA flares For anyone living with axial spondyloarthritis. (n.d.). Available at: <https://nass.co.uk/wp-content/uploads/resources/AS-Flares-02.22v5-FINAL.pdf>
37. Managing your axial SpA at work For anyone living with axial spondyloarthritis Axial SpA works silently. We don't. Managing your axial SpA at work 2 Managing your axial SpA at work 3. (n.d.). Available at: <https://nass.co.uk/wp-content/uploads/resources/AS-Managing-at-work-02.22v3-FINAL.pdf>
38. Moltó, A. and Nikiphorou, E. (2018). Comorbidities in Spondyloarthritis. *Frontiers in Medicine*, [online] 5. doi: <https://doi.org/10.3389/fmed.2018.00062>
39. Mukunda Stiles (2001a). *Yoga Sutras of Patanjali*. Boston, Ma: Weiser Books.
40. NAFC Online | National Association for Fitness Certification. (2021). Understanding the Seven Stages of Grief and Chronic Illness. [online] Available at: <https://nafconline.com/nafc-blog/understanding-the-seven-stages-of-grief-and-chronic-illness/>
41. NASS (2022). Facts and Figures. [online] National Axial Spondyloarthritis Society. Available at: <https://nass.co.uk/about-as/as-facts-and-figures/>
42. National Axial Spondyloarthritis Society. (n.d.). Home. [online] Available at: <https://www.actonaxialspa.com/>
43. National Axial Spondyloarthritis Society. (n.d.). Homepage. [online] Available at: <https://nass.co.uk/>
44. National Axial Spondyloarthritis Society. (n.d.). What is axial SpA? [online] Available at: <https://nass.co.uk/about-as/what-is-axialspla/>
45. National Axial Spondyloarthritis Society. (n.d.). Your Eyes. [online] Available at: <https://nass.co.uk/about-as/what-is-axialspla/your-eyes/>

46. National Axial Spondyloarthritis Society. (n.d.). Your Gut. [online] Available at: <https://nass.co.uk/about-as/what-is-axialspa/your-gut/>
47. National Axial Spondyloarthritis Society. (n.d.). Your Skin. [online] Available at: <https://nass.co.uk/about-as/what-is-axialspa/your-skin/>
48. NEL CSU Medicines Management -Biologics for AS and nrAxSpA 1 NICE TA implementation guidance -Biologics for ankylosing spondylitis and non-radiographic axial spondyloarthritis Purpose. (n.d.). Available at: [http://www.eastkentformulary.nhs.uk/media/1177/biologics-for-as\\_nraxspa\\_nice-ta-implementation-guidance.pdf](http://www.eastkentformulary.nhs.uk/media/1177/biologics-for-as_nraxspa_nice-ta-implementation-guidance.pdf)
49. NHS (2020). North Staffordshire Combined Healthcare Wellness Recovery Action Plans (WRAP). [online] Combined.nhs.uk. Available at: <https://www.combined.nhs.uk/person-centredness-framework/wellness-recovery-action-plans-wrap%E2%80%8B/>.
50. NHS (2019). Overview - Ankylosing spondylitis. [online] NHS. Available at: <https://www.nhs.uk/conditions/Ankylosing-spondylitis/>
51. Pandi-Perumal, S.R., Spence, D.W., Srivastava, N., Kanchibhotla, D., Kumar, K., Sharma, G.S., Gupta, R. and Batmanabane, G. (2022). The Origin and Clinical Relevance of Yoga Nidra. *Sleep and Vigilance*, 6(1). doi: <https://doi.org/10.1007/s41782-022-00202-7>
52. patient.info. (n.d.). Axial Spondyloarthritis (axSpA and Axial SpA). [online] Available at: <https://patient.info/bones-joints-muscles/axial-spondyloarthritis> [Accessed 15 Mar. 2022].
53. Prabhavananda , S. and Isherwood, C. (2002). Bhagavad-Gita: The Song of God. Signet.
54. Poddubnyy, D. (2013). Axial spondyloarthritis: is there a treatment of choice? *Therapeutic Advances in Musculoskeletal Disease*, [online] 5(1), pp.45–54. doi: <https://doi.org/10.1177/1759720x12468658>
55. Raghuram, N., Deshpande, S. and Nagendra, H. (2008). A randomized control trial of the effect of yoga on Gunas (personality) and Health in normal healthy volunteers. *International Journal of Yoga*, 1(1), p.2. doi: <https://doi.org/10.4103/0973-6131.36785>
56. Redeker, I., Callhoff, J., Hoffmann, F., Marschall, U., Haibel, H., Sieper, J., Zink, A. and Poddubnyy, D. (2020). The prevalence and impact of comorbidities on patients with axial spondyloarthritis: results from a nationwide population-based study. *Arthritis Research & Therapy*, 22(1). doi: <https://doi.org/10.1186/s13075-020-02301-0>
57. Repinski, K. (2019). What Is Axial Spondyloarthritis? What to Know About This Inflammatory Back Pain. [online] CreakyJoints. Available at:

- <https://creakyjoints.org/about-arthritis/axial-spondyloarthritis/axspa-overview/what-is-axial-spondyloarthritis/>
58. Rheumatology.org. (2019). Spondyloarthritis. [online] Available at: <https://www.rheumatology.org/I-Am-A/Patient-Caregiver/Diseases-Conditions/Spondyloarthritis>
59. Ritchlin, C. and Adamopoulos, I.E. (2021). Axial spondyloarthritis: new advances in diagnosis and management. BMJ, p.m4447. doi: <https://doi.org/10.1136/bmj.m4447>
60. Robinson, P.C., van der Linden, S., Khan, M.A. and Taylor, W.J. (2020). Axial spondyloarthritis: concept, construct, classification and implications for therapy. Nature Reviews Rheumatology, 17(2), pp.109–118. doi: <https://doi.org/10.1038/s41584-020-00552-4>
61. Shearer, A. (2010). The Yoga Sutras of Patanjali. Harmony.
62. Singh, J., Jha, M., Metri, K., Mohanty, S., Singh, A. and Tekur, P. (2021a). A study protocol for a randomised controlled trial on the efficacy of yoga as an adjuvant therapy for patients with Ankylosing spondylitis amidst COVID-19 pandemic. Advances in Integrative Medicine. doi: <https://doi.org/10.1016/j.aimed.2021.11.001>
63. Singh, J., Metri, K., Tekur, P., Mohanty, S., Singh, A. and R, N. (2022). Tele-yoga in the management of Ankylosing Spondylitis amidst COVID pandemic: A Prospective Randomized Controlled Trial. [online] doi: <https://doi.org/10.21203/rs.3.rs-1472988/v1>
64. Singh, J., Tekur, P., Metri, K.G., Mohanty, S., Singh, A. and Nagaratna, R. (2021b). Potential Role of Yoga in the Management of Ankylosing Spondylitis: A Retrospective Study. Annals of Neurosciences, 28(1-2), pp.74–78. doi: <https://doi.org/10.1177/09727531211035335>
65. Song, H., Fang, F., Tomasson, G., Arnberg, F.K., Mataix-Cols, D., Fernández de la Cruz, L., Almqvist, C., Fall, K. and Valdimarsdóttir, U.A. (2018). Association of Stress-Related Disorders With Subsequent Autoimmune Disease. JAMA, [online] 319(23), p.2388. doi: <https://doi.org/10.1001/jama.2018.7028>
66. Spondylitis Association of America - Ankylosing Spondylitis. (n.d.). The Link Between Stress and Chronic Illness: Tools for Stress Management. [online] Available at: <https://spondylitis.org/spondylitis-plus/the-link-between-stress-and-chronic-illness-tools-for-stress-management/>
67. Stanton, C. (2021). Which Axial Spondyloarthritis Patients Are More Likely to Develop — or Recover from — Fibromyalgia? What a New Study Found. [online] CreakyJoints.

Available at: <https://creakyjoints.org/living-with-arthritis/symptoms/factors-influence-fibromyalgia-in-axial-spondyloarthritis/>

68. Stephens, I. (2017). Medical Yoga Therapy. Children, 4(2), p.12. doi:  
<https://doi.org/10.3390/children4020012>
69. Stiles, M. (2001b). Structural Yoga Therapy. Weiser Books.
70. Stojanovich, L. and Marisavljevich, D. (2008). Stress as a trigger of autoimmune disease. Autoimmunity reviews, [online] 7(3), pp.209–13. doi:  
<https://doi.org/10.1016/j.autrev.2007.11.007>
71. Sushma, N.S., Shyamasundaran, K., Prajeesh Nath, E.N. and Puthiyedath, R. (2021). Integrative approach combining Ayurveda, counselling, Yoga and meditation with conventional management of Ankylosing Spondylitis – A case report. Journal of Ayurveda and Integrative Medicine, p.100497. doi:  
<https://doi.org/10.1016/j.jaim.2021.07.013>
72. Swami Saradananda (2011). Chakra meditation - discover energy, creativity, focus, love, communication. Duncan Baird Publishers.
73. Swami Saradananda (2016). Mudras for Modern Life. Watkins Media Limited.
74. Swami Saradananda (2017). The Power of Breath. Watkins Publishing.
75. Taurog, J.D., Chhabra, A. and Colbert, R.A. (2016a). Ankylosing Spondylitis and Axial Spondyloarthritis. New England Journal of Medicine, [online] 374(26), pp.2563–2574. doi: <https://doi.org/10.1056/nejmra1406182>
76. Taurog, J.D., Chhabra, A. and Colbert, R.A. (2016b). Ankylosing Spondylitis and Axial Spondyloarthritis. New England Journal of Medicine, [online] 374(26), pp.2563–2574. doi: <https://doi.org/10.1056/nejmra1406182>
77. The Bath Indices Ankylosing Spondylitis (Axial Spondyloarthritis) (AS). (n.d.). Available at: <https://nass.co.uk/wp-content/uploads/2018/09/Bath-Indices.pdf>
78. Trust, E.S. and N.E.N.F. (n.d.). Axial spondyloarthritis (axial SpA) advice and exercises. [online] East Suffolk and North Essex NHS Foundation Trust. Available at:  
<https://www.esneft.nhs.uk/leaflet/axial-spondyloarthritis-axial-spa-advice-and-exercises/>
79. Trust, R.U.H.B.N.F. (n.d.). Royal United Hospitals Bath NHS Foundation Trust. [online] www.ruh.nhs.uk. Available at:  
[https://www.ruh.nhs.uk/RNHRD/patients/services/rheumatology/AS\\_service/exercises.asp?menu\\_id=2](https://www.ruh.nhs.uk/RNHRD/patients/services/rheumatology/AS_service/exercises.asp?menu_id=2)

80. Uveitis.org | OIUF. (n.d.). Uveitis, inflammation inside the eye, Symptoms and Causes | OIUF. [online] Available at: <https://uveitis.org/>
81. Verma, T. (2020). Yoga Nidra Scripts: 22 Meditations for Effortless Relaxation, Rejuvenation and Reconnection. RTV Yoga.
82. Versus Arthritis. (2018). Ankylosing spondylitis (AS). [online] Available at: <https://www.versusarthritis.org/about-arthritis/conditions/ankylosing-spondylitis/>
83. Verywell Health. (n.d.). What Is Axial Spondyloarthritis? [online] Available at: <https://www.verywellhealth.com/axial-spondyloarthritis-overview-and-more-5207838>
84. Vikaspedia.in. (2024). vikaspedia Domains. [online] Available at: <https://vikaspedia.in/health/ayush/yoga-1/pancha-kosha>
85. Walsh, J.A. and Magrey, M. (2020). Clinical Manifestations and Diagnosis of Axial Spondyloarthritis. JCR: Journal of Clinical Rheumatology, Publish Ahead of Print. doi: <https://doi.org/10.1097/rhu.0000000000001575>
86. Ward, M., Deodhar, A., Gensler, L., Dubreuil, M., Yu, D., Khan, M., Haroon, N., Borenstein, D., Wang, R., Biehl, A., Fang, M., Ng, B., Bigham, R., Pianin, M., Shah, A., Sullivan, N., Turgunbaev, M., Oristaglio, J., Turner, A. and Maksymowych, W. (2019). Spondylitis Association of America/Spondyloarthritis Research and Treatment Network Recommendations for the Treatment of Ankylosing Spondylitis and Nonradiographic Axial Spondyloarthritis. Arthritis & Rheumatology, [online] 71(10), pp.1599–1613. Available at: <https://www.rheumatology.org/Portals/0/Files/AxialSpA-Guideline-2019.pdf>
87. Woodyard, C. (2011). Exploring the therapeutic effects of yoga and its ability to increase quality of life. International Journal of Yoga, 4(2), pp.49–54. doi: <https://doi.org/10.4103/0973-6131.85485>
88. www.arthritis.org. (n.d.). Biologic Drugs for Arthritis | Arthritis Foundation. [online] Available at: <https://www.arthritis.org/drug-guide/biologics/biologics#:~:text=There%20are%20four%20types%20of>
89. www.delveinsight.com. (n.d.). Axial Spondyloarthritis Treatment, Companies, Market Trends | Axial Spondyloarthritis Infographic. [online] Available at: <https://www.delveinsight.com/infographics/axial-spondyloarthritis-market>
90. www.medicalnewstoday.com. (2022). What are syndesmophytes, and what is their link with AS? [online] Available at: <https://www.medicalnewstoday.com/articles/syndesmophytes-ankylosing-spondylitis#:~:text=Syndesmophytes%20are%20bony%20growths%20that>

91. www.uptodate.com. (n.d.). UpToDate. [online] Available at: <https://www.uptodate.com/contents/axial-spondyloarthritis-including-ankylosing-spondylitis-beyond-the-basics>
92. Zhao, S.S., Robertson, S., Reich, T., Harrison, N.L., Moots, R.J. and Goodson, N.J. (2020). Prevalence and impact of comorbidities in axial spondyloarthritis: systematic review and meta-analysis. *Rheumatology*, 59(Supplement\_4), pp.iv47–iv57. doi: <https://doi.org/10.1093/rheumatology/keaa246>
93. Zhu, W., He, X., Cheng, K., Zhang, L., Chen, D., Wang, X., Qiu, G., Cao, X. and Weng, X. (2019). Ankylosing spondylitis: etiology, pathogenesis, and Treatments. *Bone Research*, [online] 7(1), pp.1–16. doi: <https://doi.org/10.1038/s41413-019-0057-8>
94. Zou, Q., Jiang, Y., Mu, F., Shi, Y. and Fang, Y. (2016). Correlation of Axial Spondyloarthritis with Anxiety and Depression. *Medical Science Monitor*, [online] 22, pp.3202–3208. doi: <https://doi.org/10.12659/msm.897232>