

What is Axial Spondyloarthritis?

axSpA is a painful chronic inflammatory disease that primarily affects the spine and sacroiliac joints (SIJs)¹

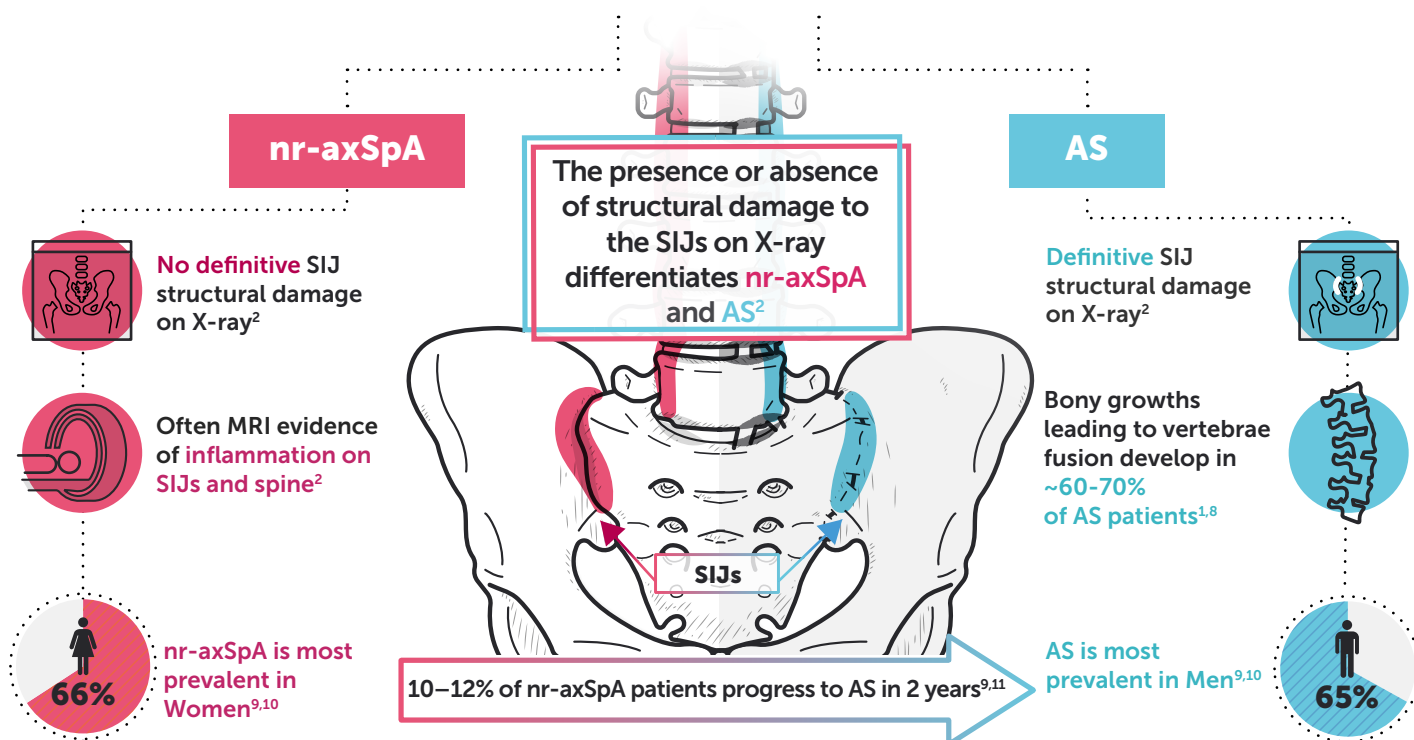
axSpA is an umbrella term for non-radiographic axSpA (nr-axSpA) and radiographic axSpA also known as Ankylosing Spondylitis (AS)²

Leading symptom:
Inflammatory back pain that improves with exercise, but not with rest¹

Disease onset:
Usually before the age of 45, often in the 20s^{3,4}

Prevalence:
Similar to Rheumatoid Arthritis, 0.2-1.4% of adults have axSpA^{3,5,6}

axSpA is equally prevalent in both Men and Women^{4,7}



Patients with nr-axSpA and AS share common clinical features^{2,8,11-13} ...

... and experience a significant and similar disease burden²

Uveitis: Eye inflammation

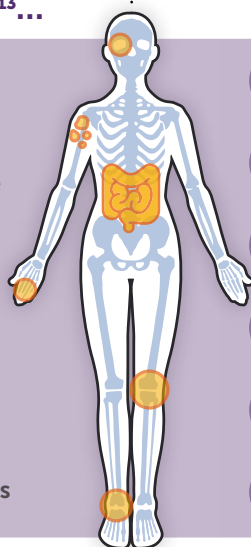
Enthesitis: Inflammation of the points of insertion of tendons and ligaments into bone

Peripheral arthritis

Psoriasis: Skin disease

Inflammatory bowel disease: Chronic inflammation of the digestive tract

Dactylitis: Inflammation of the fingers or toes



... Inflammatory back pain



... Severe stiffness & reduced mobility



... Fatigue & difficulty sleeping



... Decreased quality of life



... Impaired social participation



... Impaired work & home productivity

Abbreviations: axSpA, Axial Spondyloarthritis; nr-axSpA, non-radiographic axSpA; AS, Ankylosing Spondylitis; MRI, magnetic resonance imaging; SIJ, sacroiliac joint



ucb Inspired by patients. Driven by science.

References: 1. Sieper J and van der Heijde D. Arthritis Rheum. 2013;65(3):543-51. 2. Deodhar A et al. Arthritis Rheumatol. 2016;68(7):1669-76. 3. Reveille J et al. Arthritis Care Res. 2012;64(6):905-10. 4. Rudwaleit M et al. Ann Rheum Dis. 2009;68(6):777-83. 5. Hamilton L et al. BMC Musculoskelet Disord. 2015;21(16):392. 6. Spector T. Rheum Dis Clin North Am. 1990;16(3):513-37. 7. Mease P and Khan M. Elsevier Health Sciences, 2019. ISBN 0323568017. 8. Sieper J et al. Nat Rev Dis Prim. 2015;9(1):150-13. 9. Baraliakos X and Braun J RMD Open 2015;1:e000053. 10. Boonen A et al. Semin Arthritis Rheum. 2015;44(5):556-62. 11. Wallman J et al. Arthritis Res Ther. 2015;17:378. 12. de Winter J et al. Arthritis Res Ther. 2016;18:196. 13. Strand V and Singh J. Mayo Clin Proc. 2017;92(4):555-64. May 2019 GL-N-DA-RH-1900005