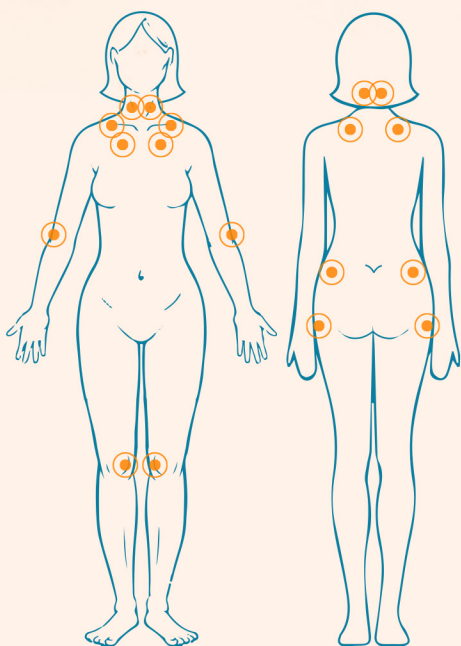


Is fibromyalgia masking your patient's AS?

Although separate syndromes with different mechanisms,

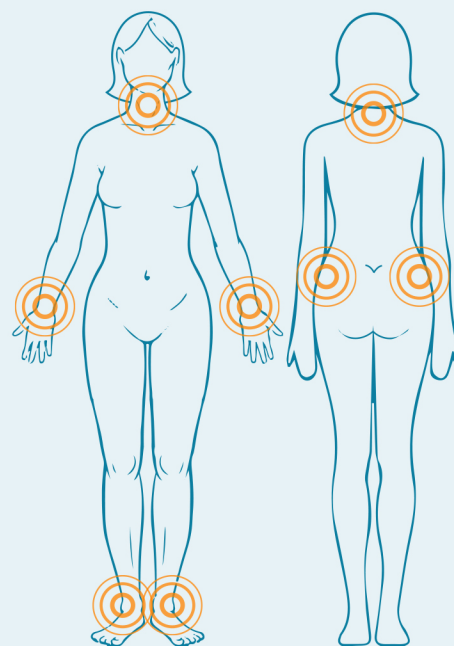
Fibromyalgia signs and symptoms may overlap with those of AS¹

Fibromyalgia tender points^{2*}



**In one study (N=99),
10% of patients with fibromyalgia
met ASAS criteria for
axial SpA based on MRI¹**

AS presentation^{3*}



**Up to 25% of patients
with AS have
coexisting fibromyalgia⁴**

Overlapping signs and symptoms^{1,4}

- Nocturnal back pain
- Morning stiffness
- Disturbed sleep
- Neck pain
- Pain with pressure
- Fatigue

*Not a comprehensive list of signs/symptoms.

AS=ankylosing spondylitis; ASAS=Assessment of SpondyloArthritis international Society; MRI=magnetic resonance imaging; SpA=spondyloarthritis.

CRP levels can help identify patients with coexisting fibromyalgia and AxSpA

Nearly **1/3** of fibromyalgia patients have elevated CRP¹

They are **5X** as likely to receive a diagnosis of SpA¹

How often do you measure CRP in patients with fibromyalgia?

AxSpA=axial spondyloarthritis; CRP=C-reactive protein.

References: **1.** Ablin JN, Eshed I, Berman M, et al. Prevalence of axial spondyloarthritis among patients with fibromyalgia: a magnetic resonance imaging study with application of the Assessment of SpondyloArthritis international Society classification criteria. *Arthritis Care Res (Hoboken)*. 2017;69(5):724-729. **2.** Chakrabarty S, Zoorob R. Fibromyalgia. *Am Fam Physician*. 2007;76(2):247-254. **3.** Lories RJ, Baeten DL. Differences in pathophysiology between rheumatoid arthritis and ankylosing spondylitis. *Clin Exp Rheumatol*. 2009;27(4 suppl 55):S10-S14. **4.** Mease PJ. Fibromyalgia, a missed comorbidity in spondyloarthritis: prevalence and impact on assessment and treatment. *Curr Opin Rheumatol*. 2017;29(4):304-310.