

When is hip pain
not coming from the hip?

**Are You
Considering
the SI Joint?**

Prevalence of SI Joint Dysfunction in Patients with Hip Pain

Study

Radiographic Prevalence of Sacroiliac Joint Abnormalities and Clinical Outcomes in Patients with Femoroacetabular Impingement Syndrome¹

Symptomatic Sacroiliac Joint Disease and Radiographic Evidence of Femoroacetabular Impingement²

Degeneration of the Sacroiliac joint in Hip Osteoarthritis Patients: A three-dimensional Image Analysis³

Conclusion

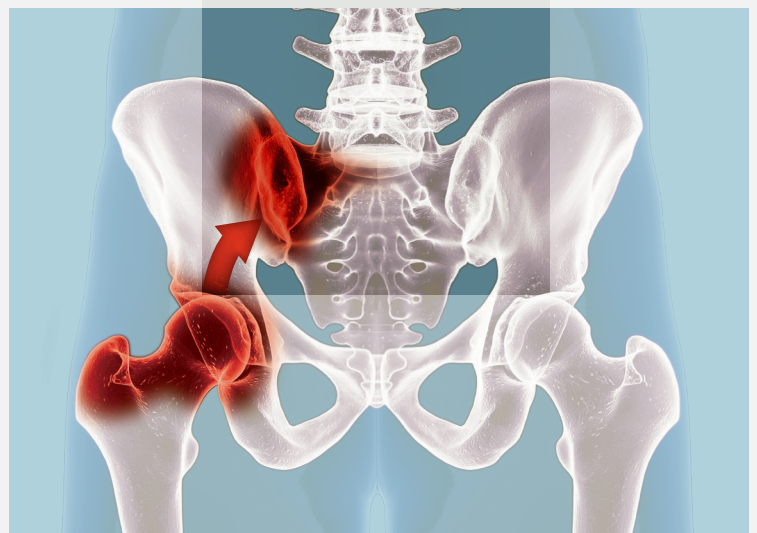
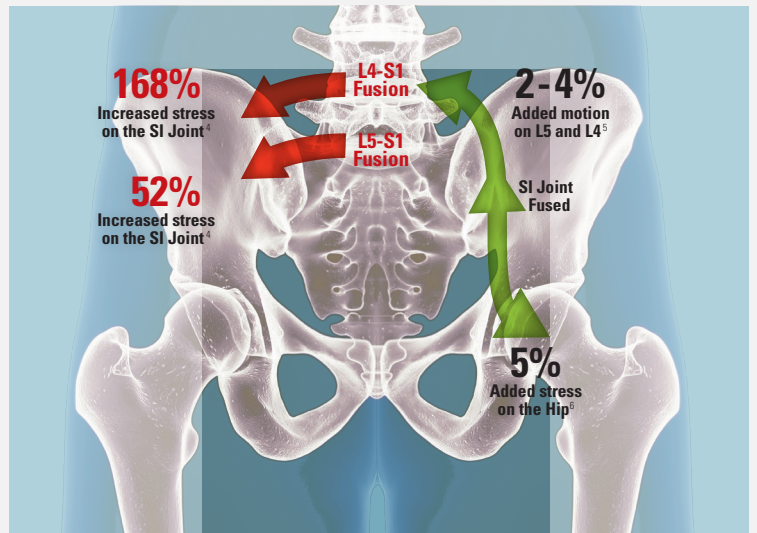
“A high prevalence of SIJ abnormalities (25.2%) is seen on imaging in FAIS patients. These patients may show significantly inferior clinical outcomes and persistent postoperative pain after FAIS treatment.”

“A significant number of patients meeting strict diagnostic criteria for SI joint pain had radiographic evidence of femoroacetabular impingement (FAI) and hip arthrosis. The clinician should maintain FAI in the differential diagnosis when investigating patients with buttock pain.”

“Our results suggest that hip osteoarthritis and sacroiliac joint degeneration are related, and that with further investigation, the sacroiliac joint may become a new treatment target in hip osteoarthritis.”

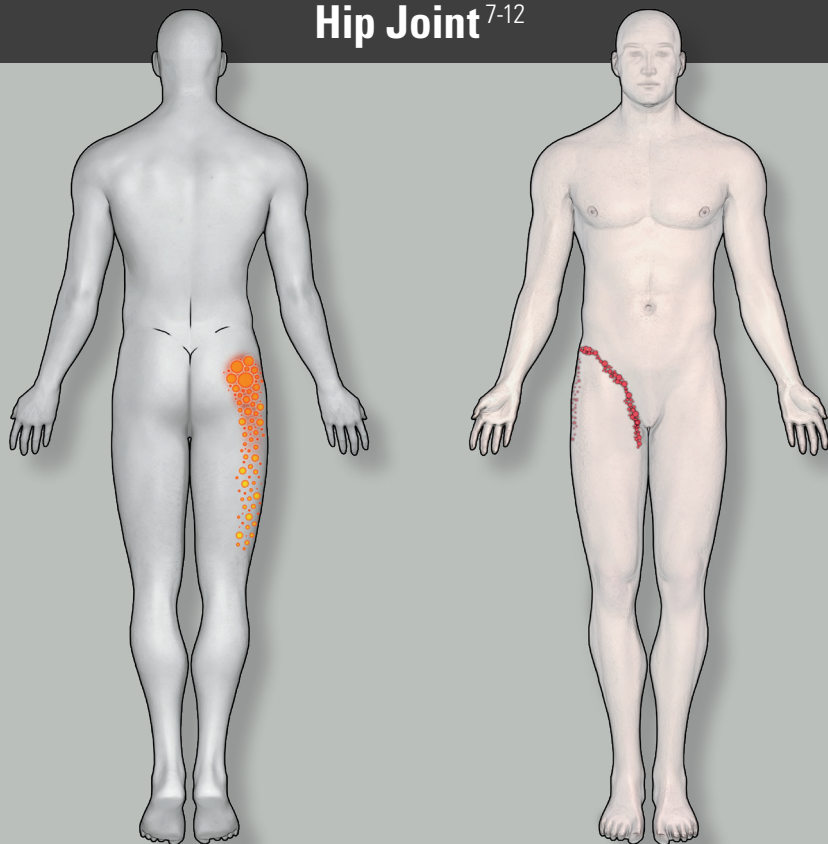
Stress Transfer in the Pelvis

Hip osteoarthritis FAI and hip stiffness impact the SI joint

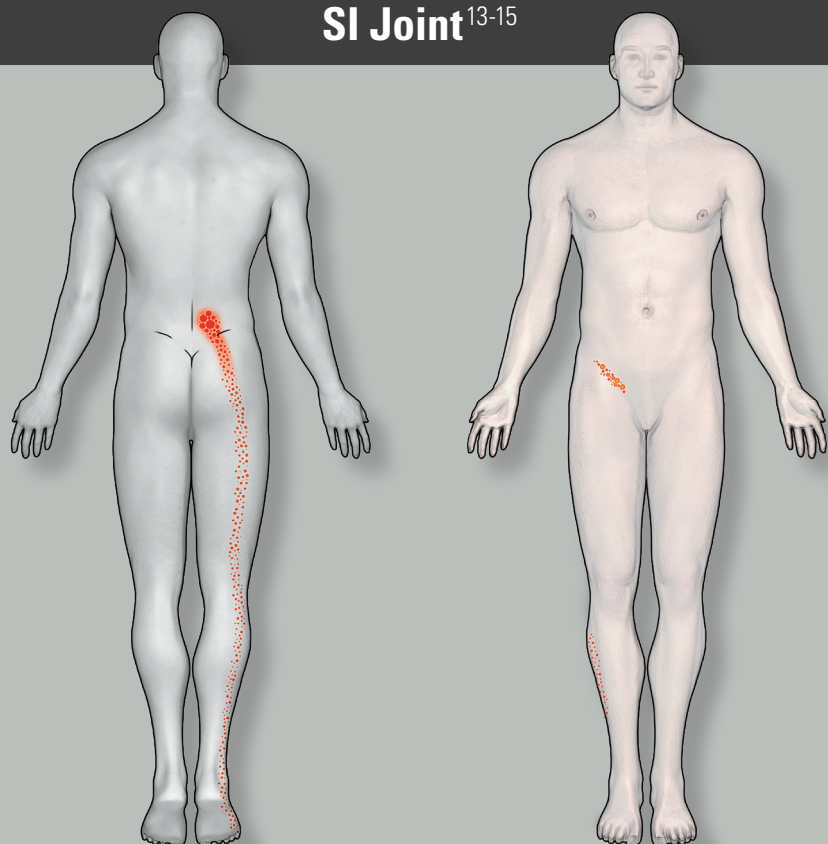


Hip and SI Joint Pain Patterns Overlap

Hip Joint⁷⁻¹²



SI Joint¹³⁻¹⁵



Incorporate evaluation of the SI joint in differential diagnosis to provide a comprehensive workup of the pelvis and a new level of patient care.

IT HURTS RIGHT HERE

Fortin Finger Test¹⁶

Simple, Reliable
Diagnostic Aid



Diagnosing the SI Joint in Your Current Hip Workup



Distraction



Thigh Thrust



FABER



Compression



Gaenslen's

	Hip Workup	SI Joint Workup
Imaging	<p>A. May be helpful in identifying bony or soft tissue pathology.</p> <p>B. Some pathology is not evident with imaging.</p>	<p>A. Important to rule out inflammatory conditions, tumor, infection, and/or fracture.</p> <p>B. Imaging not typically diagnostic of SI joint dysfunction.</p>
History	Document patient history	Document patient history
Physical Exam	<p>Internal rotation with 90-degree hip flexion</p> <p>Internal rotation with neutral hip position</p> <p>Flexion</p> <p>External rotation with 90-degree hip flexion</p> <p>FABER</p> <p>Abduction</p> <p>Extension</p>	<p>Distraction</p> <p>Thigh Thrust</p> <p>FABER</p> <p>Compression (Lateral)</p> <p>Gaenslen's</p> <p>SI Injection</p>
Diagnostic Injections	Hip Injection	SI Injection

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