

**FONAR WALK-IN™
FULL-RANGE-OF-MOTION™
MULTI-POSITION™
UPRIGHT™ MRI
Uncovers
“Hidden”
Disc Herniation and
Spinal Instability**

More Proof: Case Study #6

For one month following his automobile accident, this 31-year-old man experienced difficulty with walking and low back pain that radiated into his left leg and left buttock.

His referring clinician requested both upright and recumbent scans in the FONAR Upright™ MRI that would allow comparison of images of the patient's spine supporting its full weight with recumbent images where the weight was removed. The comparison would enable visualization of the full range of the patient's back pathology before deciding on treatment.

The recumbent image showed degenerative disc disease at L5/S1 and a minor disc bulge at this level.

The upright image revealed a focal posterior disc herniation (arrow) at L5/S1 and further narrowing of the disc space. In addition, an intersegmental hypermobile instability (retrolisthesis) was present at the same level when the patient was upright.

[Case Courtesy of Stand-Up MRI of Orlando, P.A. • Orlando, Florida]



Recumbent



Upright



If you can't see it, you can't fix it.

FONAR

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