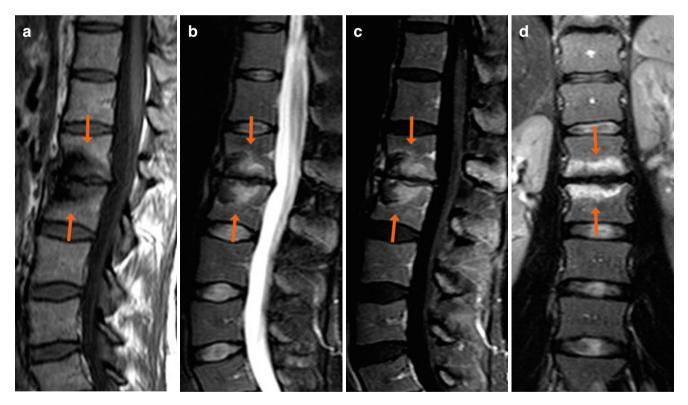
Osteochondrosis Case 3

- A 32-year-old woman
- · Chronic low back pain
- Limitation of motion of the spine in the frontal and lateral planes



**Fig. 1** (**a**–**d**) Sagittal SE T1-weighted image (**a**), sagittal TSE T2-weighted image with fat saturation (**b**), sagittal and coronal SE T1-weighted images with fat saturation after contrast medium administration (**c**, **d**). The opposing L1/L2 vertebral bodies show hypointense signal in T1 (**a**, *arrows*) and

hyposignal/hypersignal in T2 (**b**, *arrows*), with partial contrast enhancement (**c**, **d**, *arrows*). The corresponding L1/L2 intervertebral disc is collapsed. The spine presents a loss of the physiological curve at the same level. Diagnosis: osteochondrosis in active-inflammatory phase