Leg Pain and Weakness in a 22-Year-Old Woman

This case and a bonus set of images from another woman with the same diagnosis reveal some of the many manifestations of her condition. Can you guess her diagnosis?

A radiologist notes high signal on the inversion recovery sequence in this MRI image from a young woman with pain and weakness in her lower extremities.

What do you see in the image?

Can you guess what other body structures than her muscles are also involved?

To learn the diagnosis and see radiological images from an older woman with the same condition, click here to read the complete case study, from the teaching files of Hospital for Special Surgery in New York.

Source URL:

Links: