Pseudotumor of the Hip after Arthroplasty

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We present an 82-year-old woman with a history of hip arthroplasty due to femur fracture during a road accident 30 years ago. She was admitted to a hospital for fever, asthenia and a large swelling in the hip. Analytic study revealed microcytic anemia and the Computed tomography showed a 7.9 inches mass surrounding the arthroplasty. It was diagnosed a Pseudotumor associated with the hip arthroplasty. After the surgical resection of the lesion and revision of the arthroplasty, the patient underwent a rehabilitation program, with good clinical results. Nowadays, she is asymptomatic and recovered its functionality and quality of life (Figure 1).

Figure 1: Pseudotumor of the hip after arthroplasty.