A 62-year-old woman noticed, after a sharp lumbar pain, a non-painful bulging mass in the left inguinal fossa upon standing upright, which disappeared in the supine position (Fig A). Neurological examination revealed hypoesthesia above the left inguinal ligament. Abdominal computerized tomography (CT) scan showed no evidence of tumor or inguinal hernia. Lumbar spine magnetic resonance imaging (MRI) indicated L1-2 disk herniation compressing the left L1 nerve root (Fig B).

A cutaneous sensory recurrent branch from the anterior branches of L1 of the iliohypogastric and ilioinguinal nerves innervates a small narrow band-shaped area on the abdominal wall above the pubis. The clinical picture and the imaging results were indicative of a lesion at L1 root1,2.

References


Correspondence: Marco A. Lima; Avenida Alexandre Ferreira 420 / apto. 403; 22470-220 Rio de Janeiro RJ - Brasil; E-mail: marco.lima@ipec.fiocruz.br

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