CT AND MRI FINDINGS OF BILATERAL PARASPINAL TEXTILOMAS
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Introduction
Paraspinal textiloma surrounded by a foreign body reaction - usually consequence of retained surgical gauze - can easily be mistaken for other soft tissue masses. They are relatively rare and less well known in comparison to textiloma due to abdominal surgery.

Purpose
The study aims to describe the CT aspects and MRI appearance of textiloma following spinal surgery.

Methods
Asymptomatic chronic paraspinal textiomas were detected in a 30-year-old man, four months after a partial laminectomy due to a lumbar herniated disc fragment. The masses were palpable on the paraspinal surface, without any tenderness. CT imaging revealed two symmetric oval soft-tissue masses at the paraspinal muscles at L5 level, with well-defined and regular contours, slightly hyperattenuated and clear peripheral capsule-like enhancement. T1-WI revealed low signal intensity lesions, in comparison to paravertebral back muscles, with strong peripheral rim enhancement. T2-WI revealed hyperintense center and hypointense peripheral rim.

Results
Surgical treatment was performed to excise the textiomas. During the operation, retained surgical gauzes were found and removed completely, together with the surrounding fibrous capsule.

Conclusion
Textiloma should be included in the differential diagnosis of the paravertebral masses, when a lesion with a hyperintense center and peripheral hypointense rim on T2-WI are observed in postoperative patients.