Giant Lipoma of the Thigh

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A sixty-two-year-old obese female presented with a swelling in the medial aspect of her thigh for 6 years. The swelling was increasing in size and limiting her mobility. The swelling was painless and did not show any signs of inflammation. Based on the clinical presentation, a diagnosis of lipoma was made. MRI revealed subcutaneous tissue thickening with thickening of the fascia deep in the medial aspect of the thigh. No extension was found in the muscular layer. Excision of the lipoma was performed and 4 kg lipoma was excised. Her postoperative recovery was uneventful. The histopathological report revealed lobules of mature adipose tissue with focal areas of fat necrosis, inflammatory infiltrate, lymphoid follicles, and dermal fibrosis were consistent with lipoma. The patient is currently on regular follow-up.

Relieving the symptoms in a patient with giant lipomas should be the priority. In addition, it is important to rule out any malignancy, which although rare, should not be missed.

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