

Recurrent, Giant Interpectoral Lipoma: A Case Report

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ABSTRACT

Introduction: Intermuscular lipomas constitute a small percentage of adipocytic neoplasms unlike the subcutaneous lipomas which are fairly common. The recurrence rate of intermuscular lipomas is 1%.

Case Report: A 58-year old man presented to the breast surgery clinic with a progressively increasing right breast prominence. About 7 years ago he had undergone excision of a right breast mass, which turned out to be an interpectoral lipoma. His MRI was done, and it showed a lipomatous mass confined to the right interpectoral region suggestive of recurrence of the lipoma. An ultrasound guided core biopsy excluded sarcoma. The mass was completely excised

surgically. Final pathology confirmed a recurrent interpectoral lipoma.

Conclusion: Cases of interpectoral lipomas have been reported in the literature. However, to the best of our knowledge, this is the first case report of a giant recurrent lipoma between the pectoralis major and minor muscles. Caution is required in order to rule out liposarcoma in recurrent cases prior to re-excision.

Keywords: Recurrent; Interpectoral; Intermuscular; Lipoma