Abstract

Introduction. Solitary neurofibromas are benign tumors, often the manifestation of neurofibromatosis, and reflect a hereditary pathology with several variants. The clinical manifestations of solitary neurofibromas change according to their location and can generate a variety of symptoms. Usually, solitary neurofibromas are located in the skin and rarely in other places. Surgical removal is the only treatment; malignant transformation and recurrence are unusual. Objective. A case is reported of solitary neurofibroma in the abdominal wall of a 19-year-old patient without neurofibromatosis. Materials and methods. Articles included are from Proquest, Pubmed and Ovid databases. Key words used were neurofibroma, tumors of the neural sheath, and case report. The search is current as of May 24, 2007. Conclusions. This case appears to be the first one with these characteristics reported in the English and Spanish medical literature.

Keywords

Neurofibroma, nerve sheath neoplasm, case reports, abdominal wall, neuro-fibromatoses, fibroblasts.