



Lipoma on Antitragus of the Ear

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Introduction

Lipomas are the most common soft-tissue neoplasm. Although they affect individuals of a wide age range, they occur predominantly in adults between the ages of 40 and 60 years. They most usually present as easy, gradually extending subcutaneous mass on the storage compartment, neck, or furthest points. Association of the head, hands, and feet is uncommon. To our insight, lipoma on the cartilaginous part of the ear (auricular helix) has been accounted for just three cases up until this point. Here in report an uncommon instance of lipoma on the antitragus of the ear.

Discussion

A 31 year-old lady gave an asymptomatic, single, 0.5 cm-sized, skin-hued, firm, unfaltering mass on the antitragus of the left ear for one year. She denied of past injury or disease. We at first presumed the mass as a dermatofibroma or nevus, in light of its clinical sign. We played out a skin biopsy for confirmative determination.

Histopathology uncovered an unencapsulated intra dermallipoma made out of lobules of develop adipocytes isolated by sensitive fibrovascular septa. A last determination of dermal lipoma was made. We suggest total extraction, yet the patient was lost to follow-up.

Lipomas are favorable tumors comprised of develop fat cells. They can be single or numerous, little or large, suggestive or asymptomatic. Lipomas are for the most part asymptomatic yet once in a while join torment by squeezing the neighboring constructions. Aside from the fat cells, they may likewise contain stringy tissue, nerves or vascular tissue. Such cases are named in like manner as fibrolipoma, neurolipoma, angiolipoma. In light of their area, they are likewise named dermal, subcutaneous, submucous or intramuscular lipomas.

Roughly 15% of all lipomas happen in the head and neck territory with the back neck being the most widely recognized site. They once in a while include the face, scalp, circle, nasal hole, paranasal sinuses, nasopharynx, skull or ear. When the lipomas are on the ear, most are situated in inward hear-able channels, where around 150 cases have been accounted for in the writing overall. Lipomas infrequently begin from the outer ear where a couple of cases have been accounted for from the ear lobule and a solitary three cases from the cartilaginous piece of ear. Bassem et al. revealed an instance of lipoma of the pinnal helix on the 82-year-elderly person, which introduced a solitary, 3x3x2 cm-sized, pedunculated mass. Mohammad and Ahmed announced two instances of cartilaginous lipoma, one is conchal lipoma and the other is helical lipoma in 2015 as far as anyone is concerned, just these three instances of lipomas that have been on the cartilaginous piece of the ear.

Conclusion

Lipomas from the cartilaginous piece of the ear are exceptionally uncommon, yet it is conceivable in light of the presence of a slender fat tissue layer on the auricle. It ought to be considered as a differential determination of kind tumors of auricle which as a rule incorporates papilloma, fibroma and chondromata and hemangioma. Lipomas are taken out for the most part for restorative purposes. The treatment of decision is finished extraction under nearby sedation. Most lipomas are considerate with the exception of liposarcoma. Neighborhood repeat is uncommon aside from the intramuscular structures. Metastasis doesn't happen. Up until now, just three instance of lipomas on the cartilaginous piece of the ear has been accounted for, making this area extremely uncommon for a lipoma. We in this report an uncommon instance of lipoma on the antitragus of the left ear.

References

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