



DERMATOPATHOLOGY

## GIANT PILOMATRIXOMA: A CASE REPORT.

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**Background:** Pilomatrixoma is a benign solid tumor derived from the hair follicle matrix. Typically it presents in the head and neck during the first two decades of life and often measures less than 3 cm. Giant pilomatrixomas (>3cm) have been considered to be rare and its incidence has been increasingly reported.

**Observation:** We report a case of a 28 year old woman who presented a 7 cm cutaneous tumor on her right forearm. Patient reported progressive growth, pain and ulceration on its surface besides recurrence of tumor previously resected years ago. We performed skin biopsy on the lesion site. Histological study reported pilomatrixoma. Patient was treated with total excision of the lesion.

**Key message:** While pilomatrixoma is a frequently benign solid tumor during adolescence and childhood, giant pilomatrixoma (>3cm) is an uncommon clinical presentation. We describe this case in order to comprise giant pilomatrixoma as a differential diagnosis with other benign and malignant skin tumors.

