

# BASAL CELL CARCINOMA SECONDARY TO A CHEST KELOID: A CASE REPORT AND LITERATURE REVIEW

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## Running Title

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## BACKGROUND

Keloid is a chronic disease which may sustain many years in some patients. Because of its pathologic stability, many patients take it as a benign tumor. Its malignance change has seldom been reported and discussed.

## OBJECTIVE

In this presentation, we report an 85-year-old patient with keloid malignance change. We will present his detail history and tumor manifestation. We will also review literature report about this disease and discuss keloid treatment strategy based on this finding.

## METHOD

Detailed history of the patient was recorded and analyzed. Tumor tissue was harvested and stained. Pathologic analysis was carried out. Literature report about this disease was reviewed and characters of the cases was compared.

## RESULTS

Keloid history of the patient was about eighty years. A malignance tumor was observed in the chest of the patient with some keloid tissue near its basement. Tumor tissue and skin around it were surgically removed and the wound was closed with skin flap. Pathologic study confirmed the malignance change as basal cell carcinoma. One case of the same disease was reported in literature. It was about a female patient with an auricular keloid malignance change.

## CONCLUSION

A case of basal cell carcinoma secondary to chest keloid was confirmed. Keloid is a benign tumor. Its malignance change may occur in some patients.