



DERMOSCOPY AND SKIN IMAGING

## **BASAL CELL CARCINOMA DEVELOPED IN A CONGENITAL MELANOCYTIC NEVUS IN AN ADULT WOMAN**

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Background: CMN are benign proliferation of melanocytes that are present at birth or develop within the first year of life. They occur in all races and ethnic groups, and males and females are at equal risk. They can be associated with an increased risk of transformation into a melanoma or with the development of other types of tumors.

Observation: We reported the case of a 60 years old woman with a history of a congenital melanocytic nevus (CMN) on her left upper back. The patient referred to our unit for the development of an ulcerated 1 cm nodular lesion within the CMN. She reported the appearance of the lesion from about few months. A surgical removal was performed, and the histological examination diagnosed a basal cell carcinoma (BCC). We discuss the clinical, dermoscopic and histopathological aspect of this case.

Key message: The development of a BCC on a CMN is very rare and only one case has been reported in the literature. In our knowledge, this is the second case of BCC arising in a CNM described.

