

Images in clinical medicine

Supernumerary nipple in the dermoscopy: about a case

Kaoutar Achehboune, Fatima Zahra Mernissi

Corresponding author: Kaoutar Achehboune, Department of Dermatology, Hassan II Hospital University, Fez, Morocco. achehboune.kaoutar@gmail.com

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Supernumerary nipple in the dermoscopy: about a case

Kaoutar Achehboune^{1,&}, Fatima Zahra Mernissi¹

¹Department of Dermatology, Hassan II Hospital University, Fez, Morocco

&Corresponding author

Kaoutar Achehboune, Department of Dermatology, Hassan II Hospital University, Fez, Morocco

Image in medicine

We report the case of 40-year-old woman, followed for breast cancer, who consulted for an asymptomatic and pigmented lesion evolving since early childhood under the right breast. The dermatological examination showed a brown plaque, measuring 2 cm, of firm consistency, with a slightly infiltrated nipped surface (A). Dermoscopic examination revealed a regular pigmented peripheral network with a cleft-like appearance in a pigmented homogeneous central area (B). A diagnosis of a supernumerary nipple was established. The patient refused to remove the nipple because it was asymptomatic and without any aesthetic concern. However, we made the patient aware of the importance of self-

monitoring and medical surveillance of the supernumerary breast, especially with the history of breast cancer. Supernumerary nipples can be associated with other malformations. Because of the possible morbid associations, some authors recommend systematic search of other malformations while others don't consider them. Supernumerary nipple do not require any specific treatment. However, surgical excision may be

indicated for aesthetic reasons or in case of doubt diagnostic. Dermoscopy has been rarely described in the literature. S. salim *et al.* reported the same dermoscopic aspect observed in our patient, however, Takahiro Kiyohara *et al.* reported a supernumerary nipple dermoscopically mimicking atrophic dermatofibroma with central white patch and peripheral delicate pigment network on dermoscopy.



Figure 1: (a,b) the dermatological examination showed a brown plaque, measuring 2 cm, of firm consistency, with a slightly infiltrated with nipped surface