

Images in medicine

Primitive bilateral nipple necrosis: a case report

Ihssane Hakimi^{1,&}, Driss Moussaoui¹

¹ Department of Gynecology-Obstetrics, Military Hospital of Instruction Mohammed V, Rabat, Morocco

[&]Corresponding author: Ihssane Hakimi, Department of Gynecology-Obstetrics, Military Hospital of Instruction Mohammed V, Rabat, Morocco

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Nipple necrosis is a usual complication after breast plastic surgery, however a spontaneous necrosis of the nipple is exceptional and especially without any apparent etiology. We searched in all accessible databases without finding a similar case in the literature. It's a about a 14 years old girl, refugee in Zaatari camp in Jordan. In her medical history, we found a purulent pleurisy of atypical germs treated two years ago, she presented in the last two months a spontaneous bilateral nipple necrosis (A et B). Physical examination showed no pubertal or gynecologic abnormalities. Breast ultrasound was normal. A hormonal balance and an assessment of vacuities were without abnormalities. Otherwise, a Chest -X-Rays was normal. Histopathological examination of a nipple biopsy revealed a necrotic tissue without specific lesions. The evolution was marked by a spontaneous drop in both necrotic nipples (C).

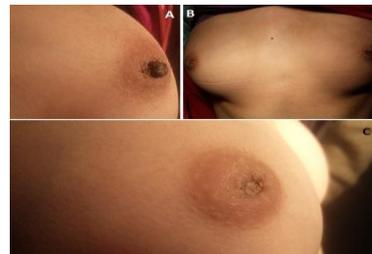


Figure 1: (A)picture showing a nipple necrosis; (B)bilateral nipple necrosis; (C)spontaneous drop in both necrotic nipples