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## Clinica-Medical Image

## Rare Variant of Chronic Lupus Erythematosus: Comedonian Lupus

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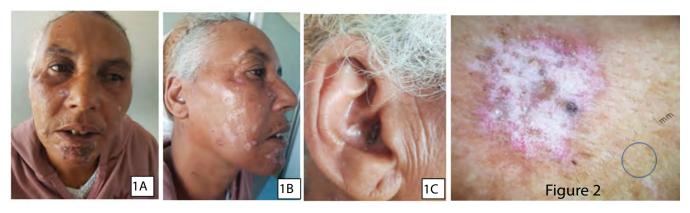


Figure 1: Lupus lesions in the chin (A), right cheek (B), conch of the ear (C).

**Figure 2:** Dermoscopy of a left cheek plate.

## Keywords

Lupus erythematosus; Acute coronary syndrome; Skin biopsy

## **Clinical Image**

A 58-year-old patient, followed in cardiology for acute coronary syndrome under treatment, had erythematous plaques infiltrated from both cheeks and under-chin, evolving for 4 years. Dermatological examination showed violaceous erythematous plaques (Figure 1) with a hypopigmented center and hyperpigmented peripheral border and erythematosus, atrophic in both cheeks (A) as well as a violaceous plate on the chin (B), and another surmounted by multiple comedones on the conch of the ears (C). The dermoscopic examination revealed an erythematous background, a follicular hyperkeratosis producing corneal plugs and pseudo comedones (Figure 2: Blue circle) and a perifollicular whitish halo (Figure 2). A skin biopsy was in favor chronic lupus erythematosus. Routine biological examinations were normal. There were anti-nuclear antibodies at the rate of 1/640 with a speckled appearance. Evolution was good under 400 mg of hydroxychloroquine, application of dermocorticoid and rigorous photoprotection. Lupus erythematosus is an autoimmune disease with variable clinical aspects. We report a clinical presentation of chronic lupus erythematosus of unusual comedonian appearance. Lupus comedonian appears to be a new clinical and histological entity not reported in recent reviews of cutaneous forms of lupus. However, the dermoscopy can be of great help by showing black openings in pseudocomedones and images of pseudo-grains of milium testifying to the folliculotrope character. Do not hesitate to think about it also before an eruption pruriginous acneiform located at the level of photo-exposed regions.

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