Tinea Incognito due to Local Steroids Use

Allma Kocinaj1*, Ritjana Malaj2

1 UBT- Higher Education Institution, Pristina, Kosovo
2 University of Medicine, Tirana, Faculty of Technical Medical Sciences

Abstract
Tinea incognita is an uncommon dermatophytic infection of the skin resulting from corticosteroid abuse. Due to its tricky clinical feature it is often misdiagnosed with other dermatosis such as contact dermatitis, seborrheic dermatitis or rosacea.

A 48 years old woman presented for dermatologic consultation with a one-and-a-half-month history of some disturbing lesions on her face. Patient was diagnosed and treated as contact dermatitis with local corticosteroids without any improvement for 3 weeks. After the clinical consultation at the dermatological unit and fungal culture confirmation; the diagnosis of tinea incognito was confirmed. The patient was treated for four weeks with oral and local antifungals and the lesions were completely healed. The aim of the case is to raise awareness among primary care physicians on the possible existence of mycotic infections and to be careful with the use of topical steroids.

Keywords: Tinea, tinea incognito, topical antifungal, topical steroids

Address for correspondence: Allma Kocinaj*, UBT- Higher Education Institution, Pristina, Kosovo. Email: allma.kocinaj@ubt-uni.net