

Bullous Tinea Pedis – Misdiagnosed for Long Time

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Abstract

Fungal infection is very common in Dermatological practice in Bangladesh. Most of the cases can be diagnosed clinically and simple laboratory examination. But here we present a case of recurrent bullous tinea pedis that had been misdiagnosed for a long time and treated with oral steroids. Initially, direct microscopy of potassium hydroxide preparations was negative and culture did not reveal any fungal organism. In a biopsy taken simultaneously from the edge of a bulla and stained with periodic acid-Schiff, septate mycelia were clearly visible. Trichophyton mentagrophytes was later identified in repeated cultures. The patient was treated with oral Terbinafine 250 mg daily for 2 months cured completely.

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