



MINERVA

## Tinea faciei caused by *Arthroderma benhamiae*

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A healthy 33 year old man presented with a six week history of an inflammatory plaque on the cheek (fig 1). The man had recently visited a farm but denied handling animals. Flucloxacillin for presumed impetigo was ineffective, and a two week course of fluconazole partially cleared the lesion. Fungal culture isolated *Arthroderma benhamiae*, an emerging pathogen. The commonest UK source of this zoophilic dermatophyte is guinea pigs. Infections have been associated with dogs, who likely acquired the fungus from rodents. The man was successfully treated for four weeks with oral terbinafine, 250 mg. This case highlights the need to consider fungal pathogens in lesions that are unresponsive to antibiotics, even if obviously impetiginised.



Patient consent obtained.

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