Images in Clinical Medicine

Tinea from Guinea pig

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A previously healthy 12-year-old girl presented herself in the ED with a cutaneous eruption, progressing for 4 days. That erythematous, pruriginous and squamous lesion was specifically located on the upper left eyelid only, and some lesions were pustular. Since she owned a guinea pig losing tufts of hair, a treatment with topic isoconazole and systemic itraconazol had been initiated. A microscopic analysis of the skin turned out to be negative, but a mass spectrometry identified *Tinea Benhamiae*. This infection of the skin is a dermatophytis, due to a filamentous fungi, clinically named after the infected body area: reason why that one's name is *Tinea Faciei*. It may reveal itself in multiple appearances. Misdiagnosed, it can develop and cause abscesses. Fortunately, an exposure history, such as pets presenting lesions, can be helpful to make the proper diagnosis. In that case, the lesion had a good recovery with the treatment.

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Footnote

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