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Beware the spider! About a case

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Background and Purpose: *Loxosceles Rufenses* is the only species of *loxosceles* found in the Iberian Peninsula. This spider is characterized by being unaggressive, being nocturnal habit and hide in dark places.

The aim is to describe the skin loxocelism and its treatment as it can go unnoticed initially and their evolution cause serious skin disorders.

Method: We evaluated the evolution of a case of skin loxocelism a young adult that is valued in the emergency and initially goes unnoticed and its evolution during hospitalization.

Results: Loxocelism skin is characterized by the appearance of an itchy and painful local lesion progressively with locoregional edema which may progress to an erythematous plaque or adopt features marble plate with red areas alternating with other pale violet, which darkens forming 7 days a scar that leaves a slow healing ulcer.

In severe forms of loxocelism high fever, mialgas with jaundice and hemolytic anemia and hemoglobinuria can lead to acute renal failure, CID and sometimes coma and death. In Spain it has not been described so far no case of visceral loxocelism skin.

Conclusions: Despite the absence of a specific treatment for cutaneous loxocelism, it rests with local application of cold, aseptic inoculation point, analgesia as pain, tetanus toxoid if not vaccinated, antihistamines, anti-inflammatories and antibiotics in case of superinfection is recommended. In ulcers greater than 2 cm in diameter corticosteroids and dapsone which limits the extension of the dermatonecrosis added. In cases of very poor local evolution (deep and extensive necrosis) and early surgery is recommended in severe forms it requires hospitalization with regular checks of blood count, coagulation and renal function. In our environment the antiloxoscelic serum is not recommended.