Crusted (Norwegian) Scabies Mimicking Psoriasis: A Case Report and Literature Review

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ABSTRACT

Scabies is a contagious skin infestation caused by the ectoparasite Sarcoptes Scabiei. Norwegian (crusted) scabies is a rare variant of scabies, primarily occurring in the settings of immunodeficiency or in bed ridden immobilized patients. Compared with classic scabies, Narwegian (crusted) scabies is associated with heavy mite burden and is a major source of infection that poses high risk to others, so it must be diagnosed early for proper management. we present a case of crusted scabies in a 49-year-old man who presented with thick hyperkeratotic psoriasiform lesions to draw attention to this possible clinical presentation of this rare form of scabies so that it should be considered in the differential diagnosis of psoriasiform dermatitis to allow early diagnosis and early management to prevent spread of the infection and to relieve the patient sufferings. The diagnosis was confirmed by skin biopsy and the patient was cured by a combination treatment of 25 % benzyl benzoate and oral ivermictin.

Keywords: Scabies, Crusted Scabies, Ivermectin, Immunodeficiency, Norwegian, Psoriasiform

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