

Clinical Image





## Diabetic hand: an entity more common than thought

Keywords: diabetes, diabetic hand, neuropatia

## Introduction

A 58-year-old female patient, with a history of type 2 diabetes, with a long history of poor medical management. She said she had not noticed any injuries in her hand. She went to medical examination for referring severe edema in the right hand, accompanied by erythema of predominance in the back, pain to the passive mobilization and paresthesias in the fingers. Upon examination, the patient had edema of fingers, pain in the trajectory of the tendinous sheath and pain to the passive extension **Figure 1**. Patient presented a palmar punctate lesion with a spine injuring the tendinous sheath of the 3rd deep flexor that was not treated on time and was generalized by developing an infectious tenosynovitis of the hand. Diabetic hand is an increasingly common condition in developing countries because a great percentage of its population suffers from this disease, in which there is peripheral neuropathy that generates inadvertent lesions that are usually infected with multiple bacteria.



Figure I Diabetic Hand.

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