

Clinical-Medical Image

Clinical Presentation of Chronic Neuropathic Ulcer in Young Adult Male

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Figure 1: Neuropathic ulcer.



Figure 2: Neuropathic ulcer.

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It is a well-known belief that neuropathic ulcers occur as a complication of chronic diabetes mellitus due to diabetic neuropathy [1]. But there is another rare presentation of the neuropathic ulcer which occurs in the pediatric population or younger adults [2]. These are the recurrent ulcers caused by neural tube defects [2]. This is caused by a decrease in the sensation of the distal extremities combined with repetitive trauma [3]. This young adult male presented as a classic case of chronic neuropathic ulcer with hyperkeratotic edges due to spina bifida at the time of birth which involved the nerves supplying the foot. Previously, the ulcer was surgically debrided twice. The current suggested treatment was amputation of the foot (Figures 1 and 2).

Keywords: Neuropathic ulcer; Spina bifida; Chronic ulcer

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