

Indian Journal of Postgraduate Dermatology

Article in Press

Image Correspondence

Squamous Cell Carcinoma Arising from Trophic Ulcer in a Treated Case of Hansen's Disease

Akash Agarwal¹, Maitreyee Panda¹

¹Department of Dermatology, IMS and SUM Hospital, Bhubaneswar, Odisha, India.

*Corresponding author:

Akash Agarwal, Department of Dermatology, IMS and SUM Hospital, Bhubaneswar, Odisha, India.

akash.22.1995@gmail.com

Received: 26 August 2024 Accepted: 03 September 2024 EPub Ahead of Print: 11 October 2024 Published:

10.25259/IJPGD_190_2024

Quick Response Code:



A 65-year-old male presented with an asymptomatic growth over the left forefoot for the past 2 months. On eliciting further history, the patient had lepromatous leprosy and was released from treatment (1 year of multidrug treatment) 15 years back. He had recurrent ulceration in bilateral feet which showed little tendency to heal. On examination, a large cauliflower-like exuberant fleshy growth was present, destroying the left forefoot anatomy. Sequelae of prior Hansen's disease in the form of the right complete claw hand, left partial claw hand, resorption of digits over right foot and trophic ulcer over right sole were appreciated. A wedge biopsy from the growth confirmed the diagnosis of poorly differentiated squamous cell carcinoma (SCC). The case highlights the rare complication of secondary SCC in patients with Hansen's disease and trophic ulcer [Figure 1].[1,2]



Figure 1: Rapidly growing painless fungating verrucous growth over left sole distorting the normal foot anatomy. Trophic ulcer over the right sole with resorption of digits. Right complete ulnar claw hand with resorption of digits.

Ethical approval

Institutional Review Board approval is not required.

This is an open-access article distributed under the terms of the Creative Commons Attribution-Non Commercial-Share Alike 4.0 License, which allows others to remix, transform, and build upon the work non-commercially, as long as the author is credited and the new creations are licensed under the identical terms. ©2024 Published by Scientific Scholar on behalf of Indian Journal of Postgraduate Dermatology

Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent.

Financial support and sponsorship

Nil.

Conflicts of interest

There are no conflicts of interest.

Use of artificial intelligence (AI)-assisted technology for manuscript preparation

The authors confirm that there was no use of artificial intelligence (AI)-assisted technology for assisting in the writing or editing of the manuscript and no images were manipulated using AI.

REFERENCES

- Venkatswami S, Anandan S, Krishna N, Narayanan CD. Squamous Cell Carcinoma Masquerading as a Trophic Ulcer in a Patient with Hansen's Disease. Int J Low Extrem Wounds
- Rahim S. Squamous Cell Carcinoma Under the Veil of a Trophic Ulcer in a Case of Hansen's Disease. J Med Sci 2015;1:60-1.

How to cite this article: Agarwal A, Panda M. Squamous Cell Carcinoma Arising from Trophic Ulcer in a Treated Case of Hansen's Disease. Indian J Postgrad Dermatol. doi: 10.25259/IJPGD_190_2024