ISSN: 2376-0249

Vol 7 • Iss 4 • 1000683 April, 2020

## Clinica-Medical Image

## A Very Rare Case of Cutaneous Toxicity of API Protocol

Nadia Filali¹\*, Samia H Touimi², G Akimana¹, H Elkacemi², S Elmouhtadi¹, H Abahssain¹, T Kebdani², N Benjaafar², H Errihani¹

<sup>1</sup>Department of Oncology, National Institute of Oncology, Rabat, Morocco <sup>2</sup>Department of Radiotherapy, National Institute of Oncology, Rabat, Morocco



Figure 1: A 36 years old patient with a rare cutaneous toxicity of API protocol.

## Clinical Image

It's a 36 years old female patient treated 7 years ago for an osteochondroma of the upper third of the left humerus by surgery alone. She was under follow-up since then. 5 months ago, she presented a mass in the same previous location. CT scan showed a locally advanced tumor of the left humerus.

 $\label{lem:control_problem} A \ biopsy \ of the \ mass \ showed \ a \ low-grade \ osteosarcoma \ with \ high-grade \ osteosarcoma \ differentiation \ foci.$ 

The remainder of the staging didn't reveal any metastases.

The patient received 1 course of chemotherapy neoadjuvant to surgery with Adriamycin–Cisplatin–Ifosfamid (API). She presented 3 days later right laterocervical skin lesions which extend in one week to the homolateral upper hemithorax, likely related to rare cutaneous toxicity of the protocol (Figure 1).

Keywords: Osteochondroma; Humerus; Tumor

\*Corresponding author: Nadia Filali, Department of Oncology, National Institute of Oncology, Rabat, Morocco; E-mail: nadiafilali08@gmail.com

Citation: Filali N, Touimi SH, Akimana G, Elkacemi H, Elmouhtadi S, et al. (2020) A Very Rare Case of Cutaneous Toxicity of API Protocol. Int J Clin Med Imaging 7: 683.

Copyright: © 2020 Filali N, et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.