

Severe skin toxicity due to weekly paclitaxel administration

A 35-year-old lady was diagnosed with a left-sided breast cancer (infiltrating ductal carcinoma, grade 2, estrogen receptor/progesterone receptor positive, human epidermal growth factor receptor 2 negative). She received neoadjuvant anthracycline-based chemotherapy, followed by breast conserving surgery. Postoperatively she commenced weekly paclitaxel 80 mg/m²/week. After the 8th dose, she presented with painful swelling of hands, feet and a bilateral symmetrical rash over the extensor surfaces of legs up to the knees-ill-defined macules, papules and pustules with surrounding erythema [Figures 1a and 1b]. She improved with a 5-day course of low dose oral prednisolone and an oral antibiotic. Chemotherapy was terminated and she was started on adjuvant tamoxifen.

Shruti Kate, Seema Gulia, Sudeep Gupta

Department of Medical Oncology, Tata Memorial Centre,
Mumbai, Maharashtra, India

Address for correspondence:

Dr. Sudeep Gupta,
Department of Medical Oncology, Tata Memorial Hospital,
Room No. 15, Parel, Mumbai - 400 012,
Maharashtra, India.
E-mail: sudeepgupta04@yahoo.com

Access this article online

Quick Response Code:



Website:
www.ijmpo.org

DOI:
10.4103/0971-5851.151795



Figure 1a: Severe skin toxicity due to weekly paclitaxel-bilaterally symmetrical rash over the extensor surfaces of legs up to knees comprising of ill-defined macules, papules and pustules with surrounding erythema



Figure 1b: Swelling of the hands with ill-defined macules and papules with diffuse erythema

Staying in touch with the journal

1) Table of Contents (TOC) email alert

Receive an email alert containing the TOC when a new complete issue of the journal is made available online. To register for TOC alerts go to www.ijmpo.org/signup.asp.

2) RSS feeds

Really Simple Syndication (RSS) helps you to get alerts on new publication right on your desktop without going to the journal's website. You need a software (e.g. RSSReader, Feed Demon, FeedReader, My Yahoo!, NewsGator and NewzCrawler) to get advantage of this tool. RSS feeds can also be read through FireFox or Microsoft Outlook 2007. Once any of these small (and mostly free) software is installed, add www.ijmpo.org/rssfeed.asp as one of the feeds.