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Extravasation of Chemotherapy Drug

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Image Article

In terms of cancer therapy, extravasation refers to the inadvertent infiltration of chemotherapy into the subcutaneous or subdermal tissues surrounding the intravenous or intra-arterial administration site. It is a therapeutic emergency. We report a case of chemotherapy Drug extravasation (Pegylated Liposomal Doxorubicin) occurred in

a 65 year old woman with metastatic ovarian cancer. At the time of chemotherapy, the patient had an accidental Huber needle's disunity from the portacath. She presented a redness at the injection site and tingling. Following our local protocol, we stopped the infusion, aspirated the drug, delimited the extravasation area, and we administrated the intravenous Solumedrol and the Doxorubicin antidote: Dexrazoxane, with a good evolution (Figure 1).



Figure 1:

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