

SKIN RASH DEPENDING ON DECITABINE : CASE REPORT

Subject:

A case was reported about skin rash depending on decitabin is cytidine analogs used in the treatment of myelodysplastic syndrome.

Case Report:

51 years old, female patient was diagnosed with myelodysplastic syndrome RAEB-1. Seventh day on the second treatment cycles of decitabin [20mg/m²/day(5 days)] was developed urticaria rashes on the front of the left arm, itchy, puffy skin, maculopapular, erythematous, pressing the fading, tended to coalesce with each other rashes. (Picture 1) Desitabine drug allergy was considered. The patient was treated with antihistamines and steroids. The patient's rash had disappeared on seventeenth day of the treatment.



Picture 1

Discussion:

Decitabin used in the treatment of myelodysplastic syndrome is DNA hypomethylating drug . It has the side-effect profile affecting many systems. Depending on decitabin ecchymosis, rash, erythema, petechiae skin lesion, pruritus have been reported. Urticarial rash depending on Decitabin disappeared within 10 days was developed in our patient. It could be treated with steroid therapy. Skin reactions may develop as a side effect in patients taking Decitabine should be kept in mind.