A CASE OF STEVENS-JOHNSON SYNDROME POSSIBLY INDUCED BY AMIFOSTINE DURING RADIOTHERAPY

Enrico Zollo¹, Francesco Cusano², Angela Argenone³, Carlo Ivan Cusano¹, Patrizia Pelosi¹, Teresa Pironti¹, Ettore Spacagna¹, Alfonso Viscusi¹, and Marco Lioce¹

¹Radiotherapy Unit, ²Dermatology Unit, Gaetano Rummo Hospital, Benevento; ³Radiotherapy Division, Federico II University, Naples, Italy

Skin reactions to amifostine are considered to be rare. Here we describe the case of a patient who developed a severe skin eruption (Stevens-Johnson syndrome) during radiothera-

py probably due to amifostine. As in most of the patients described so far, the worst lesions were located in the skin areas previously treated with radiotherapy.

Key words: adverse cutaneous effects, amifostine, radiotherapy, Stevens-Johnson syndrome.