



ADVERSE DRUG REACTIONS, INCLUDING SJS, TEN

SUCCESSFUL USE OF CYCLOSPORINE IN THE TREATMENT OF TOXIC EPIDERMAL NECROLYSIS

Vikrant Saoji⁽¹⁾

Consultant Dermatologist, Dr Saoji's Skin Clinic, Nagpur, India⁽¹⁾

Background: Toxic epidermal necrolysis (TEN) is an acute life threatening disease associated with high mortality. Steroid, cyclosporine, intra-venous gamma globulin have been used in the treatment.

Objective: Eight cases of TEN treated successfully with cyclosporine are presented.

Material and Method: All the patients presented with severe disease. Three cases received steroid for initial 3-5 days, and 5 patients received only cyclosporine. All the patients received cyclosporine 3-5 mg/kg/day for 5-10 days.

Result: All the patients recovered without any sequel. All the patients were discharged from the hospital by the end of 2 weeks. Cyclosporine not only saves the life of TEN patient but also leads to rapid recovery reducing the cost of the treatment.

Conclusion: cyclosporine is highly effective in the treatment of TEN for which no effective remedy exists.

