

Abstract

Hypersensitivity reactions related to medical drugs are increasingly common presentation in outpatient and inward patients in Sri Lanka. They can range from simple allergic reaction to severe anaphylactic shock or various skin and systemic syndromes like Stevens Johnson and Drug Reaction with Eosinophilia and systemic symptoms (DRESS)

Carbamazepine is a well-known culprit of hypersensitivity manifestations that can endanger life. DRESS Syndrome is one of fatal reaction that can occurs due to carbamazepine and some other antiepileptic medications.

This is a case of a 59 year old patient who presented with generalized itchy skin rash, fever and jaundice with a background history of carbamazepine ingestion for trigeminal neuralgia before two weeks of this presentation.

Further investigations revealed features of a liver insult and hyper-eosinophilia and patient was treated with general supportive care and liver failure regime. While in the ward, he also suffered by hospital acquired pneumonia and treated with antibiotics. He improved completely without residual liver impairment.