## **Abstract**

Drug reaction with eosinophilia and systemic symptoms (DRESS) syndrome is a combination of variable symptoms resulting from the use of certain medications. Some of the well-known drugs are anti-epileptics, antibiotics, sulfa containing drugs, allopurinol, non-steroidal anti-inflammatory drugs (NSAIDs) and mood stabilizers. Diffuse cutaneous rash with fever, lymphadenopathy, facial edema and systemic involvement mainly with liver are the commonest clinical manifestations at the presentation. Eosinophilia is the paramount feature found in complete blood count analysis. Here we report a case of a 35 years old lady with DRESS syndrome following the use of leflunomide for an arthritic condition, which is an uncommon etiology of DRESS syndrome.