

## **Abstract**

Eosinophilic fasciitis is a progressive inflammation and induration involves under surface of the dermis, fascial planes, nerve fibers and blood vessels. It is a self-limited condition. It is usually limited to the both upper and lower extremities and commonly involved unilaterally. Though this is a rare disorder involving the structures of connective tissues, it associates with peripheral blood eosinophilia and gives good outcome following glucocorticoid treatment. There is a risk of association of aplastic anaemia in this type of fasciitis. We report a house wife, age of 59, admitted with swelling of left leg which was associated with erythema, hyperpigmentation and induration for six weeks duration and found to have high eosinophil count in the peripheral blood. She had dramatic improvement after treated with oral Prednisolone and steroid local application.