

## **Abstract**

Leukocytoclastic Vasculitis (LCV), also known as hypersensitivity vasculitis, is a type of small vessel vasculitis. It is not an uncommon condition. It can affect any organ system but predominantly involves the skin. Isolated skin disease is called cutaneous leukocytoclastic vasculitis. Its Pathophysiology is immune complex deposition in the vessel walls. This condition may be secondary to infection, drugs, autoimmune condition or underlying malignancy. But in around 50% of cases etiology is not known.

We report a case of a 49-year-old male patient who presented with a two days history of fever and severe bilateral lower limb pain. Subsequently he developed bilateral lower limb purpuric skin lesions, blisters, ulcerations and ultimately ended up with necrotizing fasciitis. Skin biopsy revealed leukocytoclastic vasculitis. Treatments started with intravenous (IV) Methylprednisolone pulses followed by intravenous Cyclophosphamide pulse therapy. There were marked clinical as well as biochemical improvement following immunosuppressive agents. But we couldn't find the underlying etiology for the LCV.