

## **An unusual case of orbital involvement and pan-ocular inflammation in Acute Systemic Lupus Erythematosus.**

Dr. Bhavika Patel<sup>1\*</sup>, Dr. Hansa Thakkar<sup>2</sup>, Dr. Vaishali Prajapati<sup>3</sup>

### **Abstract:**

Systemic lupus erythematosus (SLE) is an autoimmune disease in which organs and cells undergo damage mediated by tissue-binding autoantibodies and immune complexes. At the onset, SLE may involve only one organ (additional manifestations may occur later) or multiple organs. The ocular manifestations are varied and involve the lids, cornea, sclera and or orbit. There may be associated secondary Sjogren's syndrome, conjunctival haemorrhages, retinal vascular disease with retinal haemorrhages and neuro-ophthalmic lesions. Pan-ophthalmic involvement is rare and sight threatening and requires urgent ophthalmic intervention. We hereby present an unusual case of pan-ophthalmic inflammation in case of acute systemic lupus.

**Key Words:** Ophthalmic manifestations of SLE, Orbital myositis, Panuveitis, Scleral perforation, Systemic lupus erythematosus.

### **Authors:-**

<sup>1</sup>Third year resident, <sup>2</sup>Professor, <sup>3</sup>Assistant Professor, M & J Institute of Ophthalmology, Civil hospital campus, Ahmedabad.

### **\* Corresponding Author:-**

Dr. Bhavika Patel

E-mail:- [bhavikapatel5949@gmail.com](mailto:bhavikapatel5949@gmail.com)