

## **ABSTRACT**

### **Role of ERG in diagnosis of medical retinal problems**

Amtul-Aziz MBBS, DOMS, Shehla Rubab MBBS, MCPS, FCPS, Fellow in pediatric Ophthalmology

**Purpose:** To highlight the importance of ERG in differential diagnosis of medical retinal problems.

**Participants:** An 8 year old girl with history of night blindness and her four affected family members.

**Methodology:** Medical and family history of the child followed by ERG of child and her family members.

**Results:** The clinical diagnosis of congenital stationary night blindness was changed to that of Cone-Rod Dystrophy after ERG of child and family.

**Conclusion:** ERG has important role to play in diagnosis of medical retinal problems which may affect prognosis and genetic counselling. Al-shifa Journal of Ophthalmology 2005; 1:34-36(c)  
Al-shifa Trust Eye Hospital, Rawalpindi, Pakistan.