# ROP ..... HOW TO PREVENT AND MANAGE

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## *Abstract*

### Background and Aims:

- Retinopathy of Prematurity (ROP) should be taken as a serious disease with potentially long-term consequences for the children and their parents and families. The survival of premature and low birth weight babies with modern and effective neonatal care increases the incidence of ROP.
- We are talking about the management of ROP which continues to change as we gain further understanding of the disease with the advent of new diagnostic and therapeutic modalities, and recent studies in preventing this disease.

**Keywords**: Retinopathy of prematurity; ROP stages; Zones ;PRP; Laser; Anti VEGF; Spectrophotometric retinal oximeter; IGF-1;lutin.

## *Biography*



*Dr. SOUFY S. AHMED is an ophthalmologist whose experience in the field span 12 years, backed by higher education degree from Cairo University, Membership of Royal College of Edinburgh and Fellowship of International Council of Ophthalmology. She is known for her astute skills in evaluation and strong passion for improving & maintain eye safety and vision.

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