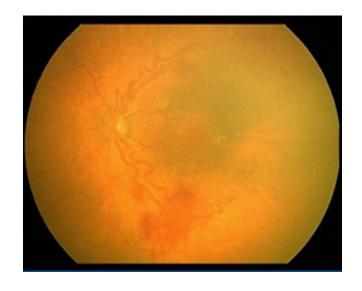
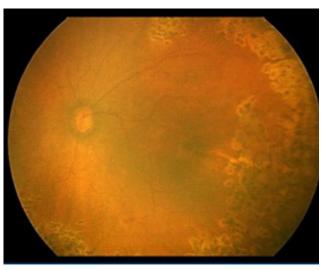
# Short term Training in Management of Retinopathy of Prematurity and Pediatric Retinal Disorders





# **Pediatric Retina & Ocular Oncology Services**

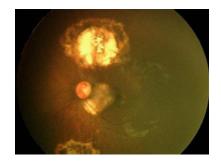
The Retina department at Aravind Eye Hospital, Madurai & Coimbatore are providing Retinopathy of Prematurity (ROP) services in working with Neonatal Intensive care Units in and around the city.

# **Retinopathy of Prematurity**

ROP is a vasoproliferative disorder affecting the retinal vessels of premature babies. It is an avoidable cause of childhood blindness.

## **Need for this Training**

With the survival of smaller premature babies, the incidence of ROP is on the rise in India. ROP screening is difficult and requires doctors with specialized training in examining the pediatric retina. Indirect ophthalmoscopy is difficult to use in infants and has a long learning curve. It may take several weeks of training to accurately screen for ROP.



Many regional medical centers with large birthing centers around the world do not have trained staff to effectively screen these infants for ROP. So, there is an urgent need to start ROP training programs in centers where this expertise is already available.

# **Course Objectives**

The training is intended to help the participants to acquire knowledge about the following:

- Screening protocols and procedures
- How to set up ROP services in their own area
- How to make appropriate decisions for treatment, screening and follow-up schedules
- Perform laser treatment for ROP in model eye (Reti Eye, Aurolab, Madurai, India)
- The candidate will also be exposed to management of other pediatric retinal disorders like Retinoblastoma, Persistent Fetal Vasculature, Coat's disease, etc.

# **Programme Details**

Eligibility criteria: Any ophthalmologist who has special interest in management of ROP and Pediatric Retinal Disorders.

No: of positions: 1 / centre Course duration: One month

Starting date : 1st of every month

Training date : Madurai and Coimbatore

#### **Course Fee**

For Indian & Nepal candidates - INR 23,600/-For Internationl candidates - USD 590/-(Inclusive of 18% GST to the course fee)

#### **Accommodation**

Accommodation will be provided for the selected candidates based on their request at Inspiration (Trainee's hostel)

For Madurai: Please <u>click here</u> to view the information about tariff and other details of trainee's hostel Inspiration

For Coimbatore: Accommdation is availabe at postgraduate hostel

- Rs.3000/month (for National candidates)
- USD 120/month (for International candidates)

# **Admission / How to apply**

- Applicants are requested to apply through our website <u>www.aravind.org</u> with the ophthalmology degree certificate.
- If you have difficulty in submiting the application form, you can contact the course coordinator.
- Status of the application form will be intimated two three weeks after the receipt of the application form.

### For further details, Contact

Course Coordinator
Aravind Eye Hospital - Madurai

Anna Nagar, Madurai – 625 020 Phone: 0452- 4356100 Fax: 91- 0452-2530984

E-mail: uma@aravind.org Website: www.aravind.org Course Coordinator
Aravind Eve Hospital - Coimbatore

Avinashi Road Coimbatore - 641 014 Ph: 0422 - 4360400 Fax: 91-422-259 3030 E-mail: cbe.training@aravind.org

Website: www.aravind.org