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 is providing Retinopathy of Prematurity (ROP) services in working with Neonatal Intensive care Units in and around Madurai.

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 : One per month
Course Duration : One month
Course Fee
Rs.10,000/- (for India & Nepal participants)
US$ 500 (for International participants)
18% GST is applicable for course fee

Accommodation
Accommodation will be provided for the selected candidates based on their request at Inspiration (Trainee’s hostel).
Please [click here](#) to view the information about tariff and other details of Inspiration

Admission / How to apply
• Applicants are requested to download the application forms from our website and send the completed form to Course Coordinator by email/post/fax.
• If you have difficulty in downloading the form, you can contact the course coordinator to get the forms by mail/post (See contact info).
• 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
Anna Nagar, Madurai – 625 020
Phone : 0452- 4356100
Fax : 91- 0452-2530984
E-mail : uma@aravind.org
Website : www.aravind.org