

# Comprehensive Ophthalmology

INTERNATIONAL FELLOWSHIP  
TRAINING PROGRAMME



## Introduction

From a 11 bedded clinic in 1976, the Aravind Eye Care System has grown into what is now one is the most productive eye care organization in the world. Today its network of 15 hospitals, 118 vision centres and 8 community centres handle over 8.4 million outpatient visits and performs more than seven hundred thousand surgeries and ocular procedures each year. Aravind's high quality, high-volume, low-cost services have earned it a worldwide reputation for excellence and made it a much sought-after institute for clinical education and advanced surgical training.

The Aravind Eye Hospitals have well equipped all sub-speciality services manned by suitably trained faculty to offer excellent scope for training in methods of diagnosis and management in corneal diseases. The Institute has advanced structural facilities with examination rooms, operating suites, state-of-the-art equipment, as well as diagnostic, therapeutic and ancillary support services.

## Course Objective

- The programme aims to train international ophthalmologists in the diagnosis and management of comprehensive ophthalmology in the areas of clinical evaluation, use of several investigative procedures, medical management, surgical intervention to equip them with the fundamental knowledge and requisite skills to effectively manage all the eye diseases in their communities.

## Highlights of the Course

- All Aravind Training centres are well equipped with wet labs, tele-ophthalmology network, class rooms and teaching facility, audio visual facility, library and resource centre. The institution provides various on-line resources accessible to all trainees.
- Surgeries supervised by senior instructors till the surgeon gains confidence to perform independent surgeries
- Structured lectures on various topics related to Comprehensive ophthalmology
- Postoperative review of cases along with senior consultants
- Maintenance of Clinical and Surgical Log Records for documenting training and learning.
- Exposure to outreach activities

## Programme Details

### Eligibility Criteria

- A qualified and practicing ophthalmologist with a Postgraduate degree in ophthalmology from a recognised university

No. of Positions	1/centre
Duration	12 Months
Starting Date	April 1 <sup>st</sup> of every year
Training Centres	Madurai & Coimbatore

## Course Outline

- The curriculum combines didactic learning, supervised clinical practice, surgical training, research, and participation in multidisciplinary teams to prepare fellows for independent subspecialty practice in all specialities. The fellows will get ample opportunities for seeing a vast spectrum of pathologies. In addition, the fellows get dedicated postings to Cornea, glaucoma Retina, Orbit, Neuro ophthalmology and Uvea.

## Clinical Clinical & Diagnostic Procedure

- Slit lamp Biomicroscopy
- Gonioscopy
- Stereoscopic disc evaluation (90 D)

## Diagnostics

- Ultrasonography
- Fundus fluorescein angiography
- OCT
- Orbscan

## Surgical techniques

- Small incision cataract surgery
- Phacoemulsification
- Pterygium surgeries with glue and sutures
- Corneal tear repairs
- PRP laser procedures
- YAG laser procedures

## Academics

- Candidates will be able to participate in the journal clubs, resident lectures, guest lectures

## Tuition Fee

- USD 7080 (Inclusive of 18% GST to the course fee)

## Accommodation Tariff

- Accommodation will be provided for the selected candidates based on their request. Candidates posted in Madurai centre can stay at Inspiration trainee's hostel. Candidates selected for other centers, accommodation is available within Aravind Campus.

**For Madurai:** Please click [here](#) to view the information about tariff and other details of the trainee's hostel (**Inspiration**).

## Food

- Food is served at the hostel itself and includes break-fast, lunch and dinner (local Indian menu). On Sundays, only breakfast will be provided. However, there are number of good restaurants located within walking distance. Food expenses are separate and can be paid at the Hostel mess on a monthly basis.

## National Medical Commission Process

- It is mandatory for all the international candidates to get a temporary medical license from the National Medical Commission, Govt of India
- The application process will take minimum three months to complete which will be done through the organization only

## Admission / How to Apply

Applicants are requested to apply through our website [www.aravind.org](http://www.aravind.org)  
If you have difficulty in submitting the application form, you can contact the  
course coordinator ([uma@aravind.org](mailto:uma@aravind.org)).