



## **Postgraduate Short Course Program - School of Medical Sciences, Universiti Sains Malaysia (USM)**

### **PAEDIATRIC OPHTHALMOLOGY AND STRABISMUS FELLOWSHIP**

#### **INTRODUCTION**

The Department of Ophthalmology, School of Medical Sciences is offering subspecialty fellowship training course. The purpose is to provide wide and extensive clinical, research exposure and academic stimulation as a basis for pursuing a subsequent generation of leaders in the field of Paediatric Ophthalmology.

The fellowship will focus on clinical analyses and surgical skills in paediatric ophthalmology patient care. The fellow is supervised in the clinical and surgical evaluation of patients and participates in surgery. The fellow is trained in the appropriate evaluation of various disorders, like history taking, clinical examination, orthoptics evaluation, low vision aids of both children and adults with strabismus.

He/she is expected to gain experience in various paediatric ophthalmology procedures and surgery. However, there will be a limited exposure to paediatric vitreoretinal surgery.

#### **COURSE PROGRAM AND DURATION**

- i. Clinical Fellowship: maximum 1 year
- ii. Clinical Observership: maximum 6 months

#### **Clinical Fellowship**

The candidate has similar status to that of a Master of Medicine's student. He/she will work under the supervision of their Supervising Consultant, or a trained member of his/her team. Registration with Malaysia Medical Council is compulsory.

#### **Clinical Observership**

The candidate is given an observer status only, similar to that of a medical student. He/she will work under the supervision of his/her Supervising Consultant, or a trained member of his/her team. Registration with Malaysia Medical Council is encouraged but is not compulsory.

## **FELLOW RESPONSIBILITIES**

### **Clinical Activities**

- Participation in Paediatric Ophthalmology Clinics: mainly refractive errors, amblyopia, strabismus, paediatric cataract, paediatric glaucoma, allergic eye disease, children with syndrome, retinopathy of prematurity, retinoblastoma etc.
- Participation and interpretation of ophthalmic imaging: ultrasonography, optical coherence tomography, paediatric lacrimal drainage evaluation etc.
- Performing manifest and cycloplegic refraction
- Participation in ward rounds and on-calls

### **Surgical Activities**

- Assist various surgical procedures: strabismus, paediatric cataract, ptosis, retinopathy of prematurity, and probing

### **Research Activities**

- Participation in a research project (pertaining to paediatric ophthalmology and strabismus) that suitable for presentation and publication
- Attendance and presentation at ophthalmology meetings
- A minimum of 1 publication either in the form of case report or original article

### **Teaching Activities**

- Participation in Paediatric Ophthalmology and Strabismus Conference
- Supervision and teaching of Master of Medicine (Ophthalmology) students (postgraduate) and medical students (undergraduate)

## **ELIGIBLE APPLICANT**

Any doctors from any part of the world with certificate of good practice from the medical council of his/her current practicing country.

For more information about Paediatric Ophthalmology and Strabismus Fellowship, please contact:

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Link to fill up the form for application process:

<https://docs.google.com/forms/d/e/1FAIpQLSfAy9wj--Tvi09ORVxLf052fkBcpC2VoqrGwYlqjZ3JZoXOrw/viewform?c=0&w=1>