

## **ICO Three-Month Fellowships for Diagnosis and Therapy of Retinoblastoma**

Fellows will be exposed to the following:

### **1. Examination under anaesthesia:**

Approximately 300 cases of retinoblastoma in 3 months (new cases + follow-up cases included)

Procedures include:

- a. Examination
- b. Transpupillary thermotherapy
- c. Cryotherapy
- d. Periocular chemotherapy
- e. Intravitreal chemotherapy

### **2. Surgical exposure:**

Live surgeries + 3D recorded video demonstration of:

- a. Enucleation
- b. Plaque radiotherapy
- c. Exenteration

### **3. Pathology exposure**

- a. Grossing an eyeball with retinoblastoma
- b. Histopathology of retinoblastoma

### **4. Medical oncology**

- a. Calculation of dose for systemic chemotherapy
- b. Calculation of dose for plaque radiotherapy

### **5. Ocularistry**

### **6. Vision rehabilitation/Centre for sight enhancement**

### **7. Project related to retinoblastoma**

### **8. Didactic lectures on retinoblastoma**