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