

Fellowship in IOL & Anterior Segment (2 Years fellowship program)



Trilochan Netralaya offers four slots per year for long term fellowship program at its Sambalpur unit which is inclusive of anterior segment procedures with exposure to medical retina procedures. During the training the fellow has to work in OPD, OT, wards and outreach camps as and when required. The fellow will also have to visit other branch hospitals of Trilochan Netralaya for similar clinical posting including surgeries. Surgical training of all cases happens under close supervision by senior surgeons with video recording. And clinical discussion during classes.

Scope of learning

Apart from managing routine patients in OPD, fellows will get to learn -

1. Evaluation of cataract patients including doing biometry (both manual & IOL Master), functionality of IOLs for each patients using I-trace
2. Evaluation of glaucoma patients including doing gonioscopy, perimetry, OCT of optic nerve head, doing ultrasound biomicroscopy, performing laser peripheral iridotomy, hands on training on trabeculectomy with MMC with releasable sutures.
3. Evaluate retinal cases and interpret OCT findings, FFA findings, advising and administering anti-VEGF injections, putting PRP laser in diabetic retinopathy cases, doing B-Scan of the patients etc.
4. Learn Small Incision Cataract Surgery in routine and difficult cases and perform SICS to the tune of 2000 numbers in two years.
5. Learn phacoemulsification technique, from basic to advanced with higher end phaco machines (Alcon Infiniti, Bausch & Lomb Stellaris Anterior Elite, Carl Zeiss Visalis 500S) and with most advanced technique of **clear cornea direct chop with implantation of foldable IOLs**. The minimum number of surgeries assured will be 300+ in two years. The fellow will also get to operate on difficult cases such as hard cataract, subluxated cataract etc.
6. Manage posterior capsular opacity by doing Yag laser capsulotomy.

Accommodation

The hospital does not provide accommodation inside the hospital but a lot of rented houses are available at affordable prices close to the hospital which the fellow can avail.

Documents Required

You need to submit the following certificates in original on the day of joining.

1. MBBS degree certificate
2. MBBS degree registration certificate
3. MS/DNB/DO completion certificate

Stipend

Fellows will receive a monthly stipend of INR 35,000 during first year and INR 40,000 during 2nd year.