



RESIDENCY IN CONTACT LENSES

Program Mission Statement:

The mission of the residency program in contact lenses is to impart the necessary training that would enable optometrists to gain a leadership position in contact lens assessment, fitting, and follow up care of the patient.

Program Description

Objectives:

This unique training program in contact lens practice is designed to:

- Train the residents in high-quality contact lens fitting using best practices and advanced technologies in contact lens prescription and care
- Inculcate research skills that would help them conduct research studies in contact lenses that would have far-reaching impact on contact lens practice as well as contact lens wear
- Provide the know-how on all aspects of service delivery, that would extend the acceptance and reach of comprehensive contact lens services

The program offers training in the following areas:

- Fitting of soft and RGP contact lenses for all types of refractive errors include presbyopia, aphakia, ectatic disorders, and post-surgical contact lens fitting
- Specialty contact lens fitting such as Rose K, KeraSoft, Piggyback lens, Hybrid lens, Prosthetic lens, and paediatric aphakic lenses
- Scleral lens fitting for ocular surface disorders, ectatic and irregular corneas
- Independent contact lens practice under the guidance of experienced professionals
- Active participation in conducting clinical studies and gaining experience in the field of cornea-contact lens research, and exploring opportunities to present the research on a national/international platform
- Teaching the subject of contact lenses to undergraduates/interns under the mentorship of an experienced contact lens faculty

Program structure

Program Name	Residency in Contact Lens	Residency in Contact Lens
Duration	One year	Two years
Number of positions available	One seat	One seat
Eligibility criteria	1. Bachelor of Clinical Optometry(B.Optom) with minimum one year clinical experience in dispensing soft and RGP contact lenses 2. Post Graduate Diploma in Optometry and Vision Science and Master of Optometry from a ASCO recognized college/university	Bachelor of Clinical Optometry (B.Optom) with minimum one year clinical experience in comprehensive optometry
Admission exam	Online written test	Online written test
Selection	Merit in the personal interview	Merit in the personal interview
Fee structure	National: INR 100,000/-	National: INR 200,000/-
Stipend	INR 5000/-	INR 5000/-
Requirement	Trainee should bring along one's own Retinoscope, trial frame and two aprons (white coats)	
Merit scholarships	Merit scholarships are available for economically disadvantaged students	

Program description

Phase 1 (1month / 6months)

- Initial observation sessions in the comprehensive and specialty ophthalmology clinics to understand various ocular conditions that are indications for contact lens wear, and patient referral to the contact lens clinic
- Observation sessions in the contact lens clinic to understand standard operating procedures

Phase 2 (3months / 6months)

- Exposure to Soft, RGP, Rose K2 and Specialty contact lens fitting in different conditions
- To submit a research study proposal for acceptance by the supervisor
- To initiate an extensive literature review on a topic of study

Program description

Phase 3 (4months / 6months)

- Independent practice with the guidance of a senior staff optometrist, gaining confidence in finalizing and decision making in soft and RGP contact lens parameters and dispensing
- Observation sessions in the Scleral lens clinic, learning about indications for Scleral fitting and basics of parameter selection, lens insertion and removal techniques
- Active involvement in the teaching and training program
- Data collection and statistical analysis of the selected research project

Phase 4 (4months / 6months)

- Gaining experience in independently setting up a specialty contact lens practice in one of the centres of LVPEI
- Actively participating in the teaching and training program
- Completing the research project and submitting the written thesis of 20 pages
- Participating in national/international conferences

Admission details

Program start date	01 March 2020
On-line applications	Log on to www.lvpei.org and follow the steps of on-line application payment (open the CL residency program in upcoming events). After payment, you will receive a on-line application form.
Last date for application submission	31 January 2021
Online written test	15 February 2021
On-line interview	Communicated to the candidates directly
Reporting for training	Contact Lens Clinic, L V Prasad Eye Institute, Banjara Hills Road No. 2, Hyderabad - 500034
Accommodation fee	On-campus accommodation is available at a nominal fee of INR 9000/- for 6 months. For on campus accommodation, please bring personal bed linen including a mattress and pillow.
Food fee	If a trainee chooses to stay in the hostel, INR 24000/- for 6 months to be paid in advance along with tuition fee
Reporting address for accommodation	Brien Holden Institute of Optometry and Vision Sciences L V Prasad Eye Institute, GPR Campus, Kismathpur Don Bosco Nagar PO, Hyderabad. 500 086, India