Fellowship in Contact Lenses

Program Mission Statement

The mission of the Fellowship 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.

Objective of the Program

This unique training program in contact lenses is designed to serve three purposes - first, to train candidates to deliver the most advanced level of care currently available in contact lens technology to their patients, second, to develop skills in establishing a new contact lens practice in other cities of India, and third, to initiate, design and successfully execute a research project related to contact lens and report the outcomes in the form of a peer-reviewed journal publication.

The program will offer extensive experience in the following areas:

- Fitting of soft and RGP contact lenses for all types of refractive errors, presbyopia and Aphakia
- Specialty contact lens fitting such as Rose K, Kerasoft and Scleral Lenses for Keratoconus, Pellucid marginal degeneration, post Corneal surgery, Orthokeratology, Pediatric and Prosthetic contact lens fittings
- Independent contact lens practice under the guidance of experienced professionals
- Design and execute a research project related to contact lens and communicate the findings in the form of a conference proceeding and an international peer-reviewed publication
Program structure

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Fellowship in Contact Lenses</th>
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<tbody>
<tr>
<td>Duration</td>
<td>One year</td>
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<tr>
<td>Number of positions available</td>
<td>1 seat per six months</td>
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Eligibility criteria

1. Bachelor of Clinical Optometry (B.Optom) with minimum one year clinical experience in dispensing soft and RGP contact lenses / Bachelor of Clinical Optometry with one year Internship at L V Prasad Eye Institute
2. Post Graduate Diploma in Optometry and Vision Science and Master of Optometry from a ASCO recognized college/university

Admission exam

Physical written test

Selection

Merit in the personal interview

Fee structure

National: INR 118,000/- (including GST)

Stipend

INR 5,000/-

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 design

The program is divided into three phases: the first phase is for six months, following that a competency exam will be held and if the trainee passes the first phase only then will he/she be allowed to continue in the subsequent phases

Phase 1 (6 months): Kallam Anji Reddy Campus, Hyderabad

- Initial observation in Cornea and Refractive clinics for a few weeks to know how the clinic works and which eye conditions are referred to Contact Lens Clinic
- First month in contact lens clinic to observe and learn how to verify Contact Lens parameters
- Following that, to start an individual Contact Lens work-up which will continue for a few months till one gets confidence - Getting exposure with Soft, RGP, Rose K2 and Specialty Contact Lenses in different conditions
- To decide the research project and begin the background study and literature review
Phase 2 (3 months): Kallam Anji Reddy Campus, Hyderabad

- Semi-independent practice of Soft and RGP Contact Lenses - Confidence in finalising the final parameters and making decisions under the guidance of a senior staff optometrist
- To start observation in PROSE clinic, observing cases and learning about the indications and basics of parameter selection and learning insertion and removal techniques
- To start data collection and statistical analyses of the Research Project

Phase 3 (3 months): Kallam Anji Reddy Campus, Hyderabad

- Independent practice & building up a contact lens clinic at one of LVPEI’s tertiary centres
- To complete the Research Project and send an abstract for International / National Conferences

Program Outcomes

At the end of the one-year program, the trainee will be well equipped to independently handle all aspects of contact lens practice. They will have the technical expertise to fit and manage straightforward soft and RGP contact lens practice for patients with simple refractive errors to fitting and managing contact lenses for patients with advanced ocular ailments like Keratoconus and post-Corneal Transplants.

They will also have a strong understanding of business aspects of the practice and will have the ability to effectively transform a spectacle wearer into a safe contact lens wearer and also motivate new contact lens wearers.

This will have direct impact on increased contact lenses wear in the semi-urban and rural markets of India and also significantly contribute to revenue generation. The resident will also be able to engage in research work related to contact lenses and will be able to train students and professionals in eye care. The resident will overall be able to provide quality contact lens services which, in turn, would increase the patient footfall.

Measurables

A rigorous clinical and practice management evaluation will be done in six months time.

The knowledge gained by the resident will be evaluated based on the ability to present clinical cases in the grand rounds, national and international conferences and writing case reports related to contact lens physiology and pathology.

The resident will be evaluated for the number of patients examined, number of new cases examined for soft contact lens, RGP, Toric and Scleral lenses individually, number of soft contact lenses dispensed, and better correlate patient inflow with revenue generated.

The resident will also be evaluated for the research project undertaken and the number of students trained for contact lenses.
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<tr>
<th><strong>Admission details</strong></th>
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<tbody>
<tr>
<td><strong>Program start date</strong></td>
<td>1 November 2023</td>
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<tr>
<td><strong>On-line applications</strong></td>
<td>Log on to <a href="http://www.lvpei.org">www.lvpei.org</a> and follow the steps of on-line application payment (open the Fellowship in Contact Lenses in upcoming events). After payment, you will receive an on-line application form.</td>
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<td><strong>Last date for application submission</strong></td>
<td>15 October 2023</td>
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<td><strong>Physical written test</strong></td>
<td>20 October 2023</td>
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<td><strong>Physical interview</strong></td>
<td>21 October 2023</td>
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| **Reporting for training** | Contact Lens Clinic, L V Prasad Eye Institute, Banjara Hills, Road No. 2, Hyderabad – 500034  
**Landmark** - Velamati Soubhagyavathamma Patient Care Building, First Floor, Adjacent to the lift |
| **Accommodation fee** | On-campus accommodation is available at a nominal fee of INR 14,160/- (including GST) for 6 months. |
| **Food fee** | If a trainee chooses to stay in the hostel, INR 24,000/- 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 |