



Clinical Internship in Optometry

(July 2020 - July 2021)

Clinical Internship in Optometry

Objective: Provide hands-on experience and enhance patient care management skills through practical-based training under the expert guidance of LVPEI faculty.

Program structure: During the 13 months of clinical training, after 1 month of pre-clinical training, each trainee will be rotated through comprehensive, subspecialty clinics for practical-based training.

Program details

Program duration	13 months
Internship start date	Third week of July 2020, exact dates will be communicated to selected candidates
Eligibility	Candidate should have completed third year of optometry training (without any backlog/s) from a recognized optometry school/college/institute
Selection process	On merit basis, through on-line written test (50 MCQs, Syllabus: B optometry 1-3rd year)
Applications	Available at www.lvpei.org (admission notification will be seen under upcoming events in the web page)
Last date of application	11 July 2020
Date of on-line examination	15 July 2020
Application fee	INR 1000/-
Internship course fee	INR 100,000/-
Accommodation	Shared accommodation provided on the campus at no cost
Mess charges	Hyderabad campus: If a trainee chooses to stay in the hostel, food charges of INR 24000/- for six months to be paid at the time of admission along with internship course fee
Internship locations	LVPEI network including tertiary, secondary and primary eye care centres. Also note that COVID-19 may affect significantly your clinical rotations.
Requirement	Intern should bring one's own Retinoscope, trial frame and Jackson's Cross Cylinder(JCC) for training

Application instructions:

- Download the application form from the website (www.lvpei.org) and fill in the details
- Please refer to application instructions for making the application fee payment by on-line
- Attach self-attested copies of all the certificates (10th, 10+2 and degree marks sheets)
- Any incomplete forms (including failing to attach all the above-mentioned documents) will be disqualified

Learning Objectives

- 1) **Patient care:** Students must be able to provide patient care that is compassionate, appropriate, and effective. At the end of their internship, students should be able to:
 - Use appropriate interviewing skills to elicit an accurate and thorough history, addressing the onset and persistence of the condition in the context of the patient's life
 - Perform a detailed and accurate examination of the eye in a timely manner
 - Choose a diagnostic and management intervention based on sound reasoning, using all the tools of evidence-based practice of optometry
 - Communicate effectively with General Practitioners, other health professionals, and health-related agencies to coordinate care and improve patient safety and quality of care
 - Recognise limits of clinical expertise and seek help appropriately

- 2) **Optometric knowledge:** Students must demonstrate knowledge about established and evolving basic and clinical science, as well as the application of this knowledge to patient care. At the end of their internship, students should be able to:
 - Use clinical reasoning processes to interpret data to derive a differential diagnosis and develop a clinical management plan, including in the areas of Anterior Eye, Binocular Vision, Contact Lenses, Glaucoma, Low Vision, Medical Retina, and Paediatrics
 - Select, justify, and interpret appropriate clinical tests and diagnostic procedures with attention to benefits, harm and cost
 - Demonstrate knowledge of the ethical, moral and legal foundations of optometric care
 - Recognise the social determinants of vision disorders and disease, and the influence of physical, social and cultural environments

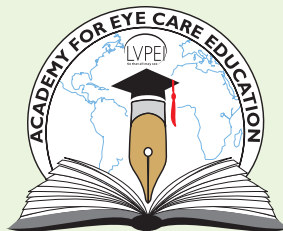
- 3) **Practice-based learning and improvement:** Students must be able to investigate and evaluate their approach to patient care, appraise and assimilate scientific evidence, and continuously, improve patient care based on self-evaluation and life-long learning. At the end of their internship, students should be able to:
 - Demonstrate an ability to identify strengths and weaknesses in knowledge and skills, and seek opportunities to strengthen those deficits
 - Demonstrate the ability to give and receive constructive, formative feedback to enhance patient care
 - Utilise established patient pathways to provide care to patients and help develop pathways to improve safe, quality patient care
 - Utilise information technology in the practice of life-long learning and to support patient care
 - Raise awareness on various topics of eye care

4) **Interpersonal and communication skills:** Students must be able to demonstrate interpersonal and communication skills that result in effective information exchange with patients, patients' families, and professional associates. At the end of their internship, students should be able to:

- Communicate effectively with patients and families across a broad range of socioeconomic and cultural backgrounds, and demonstrate sensitivity in the care of patients by treating them as an individual with consideration of age, culture, disability, education, ethnicity, gender and socioeconomic background
- Communicate perceptively in difficult situations including: giving bad news, disclosing errors, and working with distressed patients and their family members
- Articulate an accurate clinical question when needed to support collaborative care

5) **Professionalism:** Students must demonstrate adherence to ethical principles, and commitment to carrying out professional responsibilities in the best interests of the patient and the community. At the end of their internship, students should be able to:

- Apply principles of autonomy, beneficence, and justice, and work to resolve ethical dilemmas with other eye care professionals (e.g. Ophthalmologists) as these arise in clinical practice
- Demonstrate honesty, integrity, respect, reliability, responsibility, and confidentiality in all interactions with patients, families, colleagues, and other professional contacts
- Show commitment to lifelong cultivation of empathy, compassion, self-compassion, and self-care
- Show commitment to the prevention of eye and vision disorders and promotion of health and well-being within the community.



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