



LV Prasad Eye Institute

Online Certificate course in Community Eye Health 2022

Course Structure:

The course has four independent modules spread over four weeks. Every module consists of topics covering various aspects of CEH. In addition, one or two topics are included to enhance essential skills needed for eye health professionals. Candidates may also select individual modules based on their interest. This four-week course will cover the following modules:

Module 1: Introduction to Community Eye Health

- Definition, magnitude, and causes of visual impairment (Global and national)
- Epidemiology of common blinding conditions
- Epidemiology of visual impairment in children, School eye Health
- PubMed search to retrieve health information
- Universal Eye Health

Module 2: Research Methods in Public Eye Health

- Introduction to Epidemiology, measures of disease frequency and effect, study designs
- Introduction to Biostatistics
- Concept of Vision Screening in eye health
- Commonly used statistical tests in eye health
- Rapid Assessment methods in eye care
- Introduction to Excel

Module 3: Community Eye Health and Program Management

- Introduction to Program Management
- Log frame analysis
- Planning, management, and evaluation of eye care programs
- Basic terms in health economics and sustainability
- Communication skills (Presentations)

Module 4: Advocacy in Community Eye Health

- Introduction to proposal writing
- Fundraising and Donor reporting in eye care
- Advocacy and Social marketing in community eye health
- Communication skills (Writing)

Audience: Practicing Eye Care Managers/Administrators in hospitals, Ophthalmologists, Optometrists working as teaching faculty in optometry schools, and professionals who are interested in Community Eye Health can benefit from this course.

Mode of delivery: Online course

Course dates: 7th November to 3rd December 2022

Timings: 3:00pm to 5:00pm IST

Teaching Methodology: Online lectures, discussion forums, individual and group work, live panel discussions on Zoom.

Teaching platforms: Moodle and Zoom

Assessment: Report writing and online quizzes

No. of lectures: 40

Course fee: INR 20,000/- (USD 280),
Limited seats: 30 participants



Please contact Program Convener for more details.

Program Convener

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Core Teaching Faculty

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