

OPTM 7003: Epidemiology of Blinding Eye Diseases

In this 9-week fully online course learn about the prevalence, causes and risk factors of common blinding conditions and the role of Community Eye Health in the prevention and treatment of these eye conditions. The course also focuses on controlling of common eye infections and investigating epidemics of communicable eye diseases.

Aim

This course aims to equip eye health professionals with the ability to apply the principles of community eye health in prevention and treatment of avoidable blindness in the community.

Learning outcomes

On successful completion of this course participants will be able to:

- ★ Demonstrate an understanding of the definition, magnitude, causes and control of epidemiology of common eye conditions that cause visual impairment
- ★ Identify causes and risk factors associated with blinding eye diseases
- ★ Develop strategies for management of low vision and Community Based Rehabilitation
- ★ Apply community eye health principles in the control of ocular infections and other communicable eye diseases

Assessment methods

Course participants are assessed on the basis of online quizzes, online discussions, written report, presentations and contribution to individual and peer group activities.

Learning and teaching methods

Online teaching methods include, Online group discussions, review of lectures and report writing.

For further details on fee and program schedule, please contact course convener



Course convener

Dr Srinivas Marmamula

Email: sri.marmamula@lvpei.org / ICARETraining@lvpei.org

L V Prasad Eye Institute

Hyderabad, India