



LEONARDO
science for a new vision

MOVING BEYOND MYOPIA CORRECTION TO CONTROL

Learn how to move beyond myopia correction to control, to improve the long-term visual health of your patients, and gain access to resources to translate research into best-practice clinical care.

DESCRIPTION

This certification will help upskill you to the current global standard in myopia management and help you actively engage and guide your patients in their myopia management journey.

Relying heavily on peer-reviewed scientific studies and randomized clinical trials, the courses will explain why myopia should be considered as a disease, how its progression can be slowed, the long-term benefits of managing it proactively and will also equip you with tools to translate research into best-practice clinical care. Earn your Leonardo certificate of learning upon completion of this myopia certification.

TARGET

The certification is held by renowned myopia experts and is designed for optometrists, and similar eye care professionals, but other health care professional groups may benefit from a greater understanding of myopia, its complications, and its management. Whether you're already managing myopic children or not, your knowledge will be expanded immensely.

LEARNING OBJECTIVES

- > Understand the relative effectiveness of spectacles, atropine, overnight orthokeratology, and multifocal soft lenses for myopia control
- > Learn about the underlying mechanisms of myopia control
- > Discover the known risks associated with various methods of myopia control, with emphasis on contact lens wear.
- > Understand the effect of new spectacle lens-based myopia control on vision
- > Know the increased risk of potentially sight threatening conditions and visual impairment associated with different levels of myopia
- > Understand and learn how to implement the three clinical pillars of myopia management

CONTENTS STRUCTURE/EXPERIENCE

Format: Three Masterclasses and one video

Duration: 60 minutes including Q&A each Masterclass and 35 minutes video

- > Myopia control: the risks and the benefits
- > Myopia control: what the evidence says
- > Myopia control: spectacle lens technology evolution
- > Myopia management in 2022

SPEAKERS



Dr. Mark A. Bullimore,
MCOptom, PhD,
FAAO – University
of Houston,
College of
Optometry

Professor Mark Bullimore is an internationally renowned scientist, speaker, and educator based in Boulder, Colorado.

He received his Optometry degree and PhD in Vision Science from Aston University in Birmingham, England. He has spent most of his career at the Ohio State University and the University of California at Berkeley and is now Adjunct Professor at the University of Houston. He is also Associate Editor of Ophthalmic and Physiological Optics and the former Editor of Optometry and Vision Science. His expertise in myopia, contact lenses, low vision, presbyopia, and refractive surgery means that he is a consultant for a number of ophthalmic, surgical, and pharmaceutical companies.



Dr. Kate Gifford
Director of Myopia
Profile; PhD,
BAppSc (Optom)
Hons, GCOT,
FBCLA, FCCLSA,
FIACLE, FAAO

Dr. Kate Gifford is an internationally renowned clinician-scientist optometrist and peer educator, and a Visiting Research Fellow at Queensland University of Technology, Australia. She holds four professional fellowships, over 80 peer reviewed and professional publications, has presented more than 160 conference lectures, and is the Chair of the Clinical Management Guidelines Committee of the International Myopia Institute. Kate and her optometrist husband Dr. Paul Gifford have developed the world-leading educational resources MyopiaProfile.com and MyKidsVision.org to assist practitioner management and raise public awareness of childhood myopia.