



## PROVISIONAL AGENDA AND SPEAKRRS

# EUROK VISION 2026

## SEMINARS AND WORKSHOPS

May 22nd and 23rd, Castelldefels, Barcelona



Vision  
Seminars and Workshops

# GENERAL INFORMATIONS

Welcome to Castelldefels and the Gran Hotel Rey Don Jaime, our host venue for the next two days.

To facilitate better interaction between speakers and participants, the meeting will take place simultaneously in four small rooms.

All participants will rotate through the rooms in turn. So don't worry about the order in which you follow the topics, as you will have plenty of time to attend each one.

## Important information for participants:

**Registration begins at 07:45.**

**The meeting begins at 08:30 and ends at 18:30** on both Friday 22 May and Saturday 23 May.

In addition to the speakers listed below, each section will feature:

- **An industry perspective**
- **Hands-on sessions in collaboration with our speakers and sponsoring companies, allowing you to try out the products in a real-world setting.**

Lunches and coffee breaks will be served at the same times on both days for all participants in the sponsor area:

- **Morning coffee break: 10:30 am (30 minutes)**
- **Lunch: 13:30 (60 minutes)**
- **Afternoon coffee break: 15:45 (30 minutes).**

There will be an opportunity to socialise and enjoy a standing dinner by the **hotel pool at 20:00 on Saturday, 23 May.**

**Room rotations will take place after lunch on the same day.**

Presentations will be in English.



## ROOM 1 - VISUAL EXAMINATION AND AXIAL LENGTH



### EARLY MYOPIA RISK ASSESSMENT AND AXIAL LENGTH MONITORING

Beáta Tapasztó

Dr. Beáta Tapasztó is an ophthalmologist at Semmelweis University, Budapest, with over 20 years of experience in myopia control.

In her presentation, she addresses whether myopia prevalence is truly increasing across Europe and examines the underlying pathomechanisms behind its development.

She highlights the clinical importance of myopia control, including when intervention should begin and how early identification can influence long-term outcomes.

The talk also introduces practical risk assessment tools, including myopia calculators and axial length-based parameters such as the AL/CR ratio.



### THE VISUAL EXAMINATION OF THE MYOPIC CHILD

Marino Formenti

Dr. Formenti graduated from University of Montreal, School of Optometry. He has a private practice in Venice and he is also practicing the profession of Optometry in Quebec, Canada.

From the very beginning, Myopia Control has been a milestone of his practice. He is a fellow of the IAOMC and has a certification in Myopia Management IACMM. Marino is associate professor of Optometry at the University of Padova, Dept. of Physics, School of Science

He has been President of the Italian Academy of Orthokeratology for three terms and former President of both the International Academy of Orthokeratology and Myopia Control (IAOMC) and European Academy of Orthokeratology and Myopia Control (EurOK)

He is lecturing worldwide on myopia control topics

At the Barcelona conference, Dr. Formenti will discuss how an effective visual examination must include a comprehensive evaluation of risk factors for myopia development or progression, introducing a simple scoring approach that combines lifestyle, biometry, and binocular vision.

An effective visual examination has to include a complete evaluation of risk factors for myopia development or progression

A simple scoring approach combining lifestyle, biometry and binocular vision

Myopic child assessment: from risk factors to treatment decision — when to start vs monitor.

Myopia management starts from here: profiling that changes outcomes

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## ROOM 2 - OPTICAL APPROACHES IN MYOPIA MANAGEMENT



### OPHTHALMIC LENSES FOR MYOPIA MANAGEMENT THROUGH THE EYES OF THE OPTOMETRIST

David Berkow

A highly experienced clinical optometrist based in Haifa, Israel. David Berkow brings over 40 years of expertise in primary and specialty eye care. After qualifying in South Africa in 1977, he relocated to Israel, where he has maintained a continuous private practice ever since.

David specializes in specialty contact lenses, with particular expertise in managing complex corneal conditions and advanced scleral lens fitting. He also has a strong academic and clinical interest in myopia management, advocating for its central role in modern optometric care.

His academic journey includes a Master's degree in Clinical Visual Science from Ulster University (Ireland) and a Doctor of Optometry degree from Aston University (UK).

Beyond clinical practice, David is deeply involved in professional education—frequently speaking at national and international conferences and contributing to the advancement of optometric care through teaching and engagement.

In this presentation, David will focus on ophthalmic lenses for myopia control, offering:

- A comprehensive overview of current spectacle lens designs
- Insights into their optical principles and mechanisms of action
- A review of clinical efficacy
- Real-world clinical insights from decades of experience.



### OPHTHALMIC LENSES FOR MYOPIA MANAGEMENT THROUGH THE EYES OF THE OPHTHALMOLOGIST

Aldo Vagge

Aldo Vagge is an Italian ophthalmologist associated with the University of Genoa, with clinical and research interests that include retinal diseases and myopia management. Based in Genoa, his work contributes to the understanding and control of progressive myopia, particularly in younger patients.

He is involved in applying evidence-based strategies for myopia control—such as pharmacological treatments (e.g., low-dose atropine) and advanced optical solutions—while also promoting early diagnosis and preventive care. Through academic publications and clinical practice,

Vagge supports modern approaches aimed at reducing long-term risks associated with high myopia.

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# ROOM 3 - CONTACT LENSES IN MYOPIA MANAGEMENT

## ORTHOKERATOLOGY FOR MYOPIA MANAGEMENT

### Jaume Paune Fabre

Jaume Paune Fabre is a Spanish optometrist and researcher recognized for his work in myopia control and advanced contact lens design. Based in Barcelona, he has been a key figure in developing optical strategies to slow the progression of myopia, particularly in children.

He is known for pioneering approaches involving peripheral defocus and customized contact lenses aimed at reducing axial eye growth. Paune Fabre has collaborated with international researchers and contributed to scientific publications and clinical innovations in optometry.

In addition to his research, he is active in clinical practice and education, promoting evidence-based myopia management techniques and helping train eye care professionals in modern vision care solutions.

### Juan Bolivar Parra

Juan Bolívar Parra is an optometrist and educator known for his work in myopia management and clinical optometry. He has been involved in international training and professional development, particularly in Latin America and Spain, focusing on evidence-based approaches to controlling myopia progression. His interests include the use of specialty contact lenses, orthokeratology, and patient-centered strategies for managing refractive errors in children and young adults. Parra is also active as a speaker at professional meetings and courses, where he shares practical clinical insights with eye care practitioners. Through his teaching and clinical engagement, he contributes to the dissemination of modern myopia control techniques and best practices in optometric care.

## SOFT CONTACT LENSES IN MYOPIA MANAGEMENT

### Pierre Bremont

Pierre Brémond is a French eye care specialist involved in clinical optometry and myopia management. Based in France, he has contributed to the development and dissemination of modern strategies aimed at slowing myopia progression.

His work focuses on specialty contact lenses, orthokeratology, and practical approaches to managing refractive errors in children. Brémond is also active in professional education, participating in conferences and training programs across Europe where he shares clinical experience and promotes evidence-based care.

He is recognized within professional circles for supporting the adoption of contemporary myopia control techniques in everyday practice.

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## ATROPINE IN MYOPIA CONTROL IN REAL PRACTICE

**Daniela Goicea**

Daniela Goicea is an ophthalmologist based in Bucharest, Romania. For more than 20 years, her clinic specialized in myopia management and keratoconus has recorded more than 10,000 satisfied patients, among which over 1,000 children successfully fitted with orthokeratological lenses, soft multifocal lenses and myopia control spectacles.

Daniela has been acting as trainer in prescribing contact lenses and speaker in specialized congresses and meetings in Romania and abroad. Starting with 2017, in her capacity of coordinator of the Southeast European / Romanian Section of the European Academy of Orthokeratology and Myopia Control – EurOK, Daniela organized “Myopia Management Days” national medical congresses (2018, 2019, 2022, 2024, 2026), in which renowned foreign lecturers and Romanian specialists presented myopia control concepts, techniques and their personal experience to over 300 ophthalmologists and optometrists from all over the country.

In Barcelona, she will speak about the role of atropine in myopia control. Atropine has become a key component in myopia control, demonstrating efficacy across a wide range of ages and eye conditions, from pre-myopia for delaying onset to established myopia for reducing progression when standalone optical treatment is not sufficiently effective. Consequently, it is used in clinical practice as monotherapy or in combination with optical interventions such as orthokeratology, multifocal contact lenses, or myopia control spectacles.

The lecture will present her approach, based on scientific evidence and personal experience, as well as several cases demonstrating enhanced overall treatment outcomes.

## RED-LIGHT THERAPY FOR MYOPIA CONTROL: STATE OF THE ART, SAFETY, AND PERSPECTIVES.

**Gianluca Ruffato**

Gianluca Ruffato is Associate Professor in the Department of Physics and Astronomy at the University of Padova and a member of the Padova Quantum Technologies Research Center. He also serves as Chief Technology Officer of the academic startup Metaphox Srl driving the technological transfer of metalenses for advanced optical architectures and applications. His research activity includes structured light for microscopy, vision science and information and communication technologies, with a particular focus on the design and integration of advanced optical elements for precise spatial control of light.

In the field of vision science, he leads the development of optometric instruments aimed at probing visual functionality through perceptual threshold measurements in entoptic phenomena and complex spatio-temporal stimuli. He currently coordinates the Bachelor's Degree Program in Optics and Optometry at the University of Padova.

Myopia is an increasingly prevalent global condition, driving the search for effective strategies to slow its progression, especially in children.

Among emerging approaches, repeated low-level red-light therapy has attracted significant attention due to its reported impact on axial elongation. However, its mechanisms of action, optimal treatment protocols, and long-term safety remain areas of active investigation. In this presentation, I will review the current state of the art critically assess the available evidence on efficacy and safety, and discuss future perspectives for its integration into clinical practice.



# ROOM 4 - PHARMACOLOGICAL & LIGHT BASES APPROACHES



## BEYOND THEORY: CLINICAL APPLICATION OF REPEATED LOW-LEVEL RED LIGHT (RLRL) THERAPY IN MYOPIA CONTROL – EFFICACY, SAFETY AND REAL-WORLD EXPERIENCE

Fernando Fernandez - Velazquez

Dr. Fernando Fernandez-Velazquez is the Clinical Director of Centro Fernandez-Velazquez in Madrid, Spain — a specialized clinic focused on myopia management, keratoconus, and advanced contact lenses.

He holds a Doctor of Optometry (OD) degree from the New England College of Optometry (USA) and a Professional Diploma in Contact Lens Practice from the College of Optometrists (UK).

He is also a Fellow of the British Contact Lens Association (FBCLA).

His clinical and research work focuses on myopia control strategies, including orthokeratology, soft lenses, and emerging light-based therapies.

He is actively involved in clinical research, with recent work published in peer-reviewed journals, including studies evaluating the combination of orthokeratology and repeated low-level red light (RLRL) therapy in European children.

He regularly lectures internationally on the clinical application of advanced contact lenses and myopia management.

At the Barcelona event, Dr. Velazquez will speak about:

"Beyond Theory: Clinical Application of Repeated Low-Level Red Light (RLRL) Therapy in Myopia Control – Efficacy, Safety, and Real-World Experience."

This lecture will explore the clinical application of repeated low-level red light (RLRL) therapy in myopia control, with a focus on real-world clinical practice.

Based on recent European data — including the MADRID studies over 6 and 12 months — key outcomes in efficacy and axial length control will be presented.

Particular attention will be given to safety, patient selection, and treatment monitoring.

The session aims to provide a practical and balanced framework for integrating RLRL into myopia management strategies.

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