

S P E C T R U M
I N T E R N A T I O N A L

SHAPE THE FUTURE OF VISION



Offer patients the opportunity for better eye health and vision
with proactive myopia management.



Lenses for Orthokeratology & Myopia Control

**CORRECTING THE VISION OF YOUR
PATIENT WHILE THEY SLEEPING**

**There is no need of an
expensive trial lens set** **87%** **Effectiveness with
the first lens**



**Euclid Emerald lenses
are not sold over the internet.**

MOLD THE WAY YOUR PATIENTS SEE

Give your patients crisp, clear vision without the typical options of glasses, daytime contact lenses, or LASIK surgery.

Grow your practice while thrilling your patients with a proven vision correction option that can improve their lives.

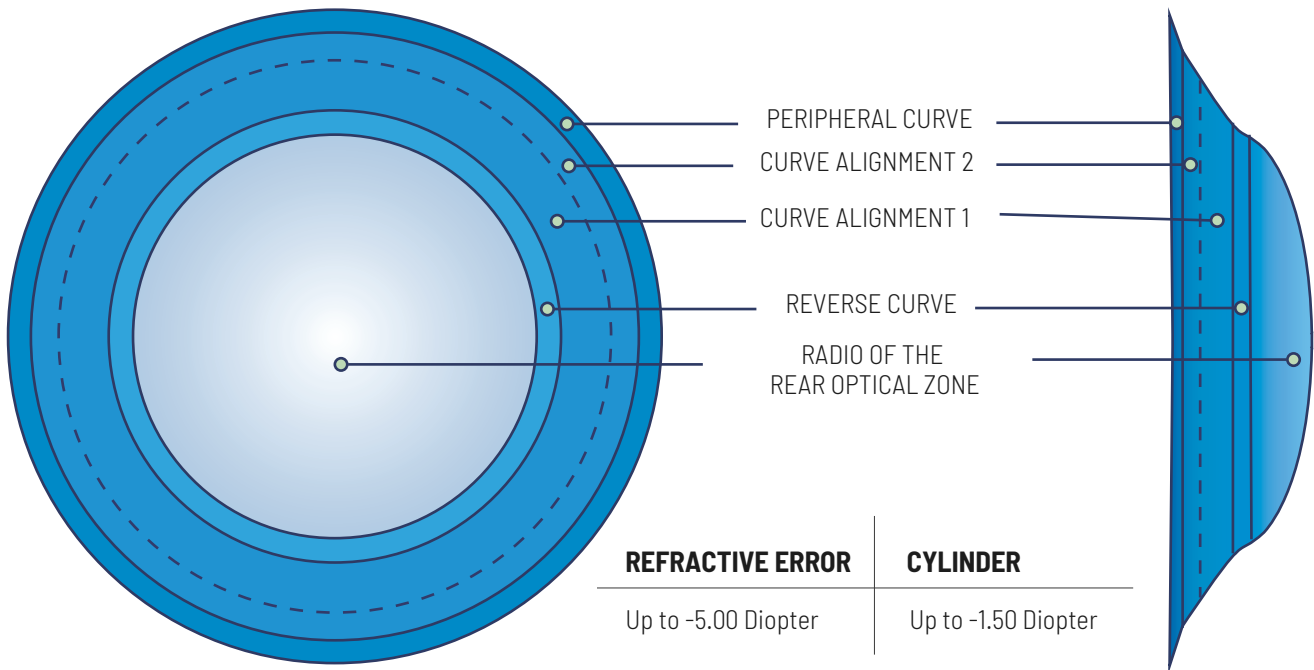
CLINICALLY PROVEN EMPIRICAL FIT OUTSTANDING RESULTS

Emerald contact lenses are FDA approved and provide easy vision correction by gently reshaping the cornea at night while the patient sleeps.

They are safe, reversible and have been successfully adapted to over a million eyes worldwide with excellent results. Empirically adapted. Clinically proven. With surprising results.

SIMPLIFIED ADVANCED CORNEAL MOLDING

- Proven success rate of 85% in the first adaptation.
- Proven 95.5% success rate with up to 1 change.
- Clinically proven to reduce the progression of myopia in children.
- Simple adaptation only with refraction, keratometry and HVID.
- Empirically adapted - no trial lens required.
- Clinically proven to suppress axial length elongation in childhood myopia.



UNIQUE MULTI-ZONE DESIGN

RADIO OF THE REAR OPTICAL ZONE	Designed to reshape the cornea to the required correction. Unlike a normal GP lens.
REVERSE CURVE	Determined by a clinically proven formula that aligns the base curve with the peripheral cornea and controls the apical clearance of the radius of the posterior optic zone.
ALIGNMENT AREA	A series of two or more separate curves, this zone determines the characteristics of the lens fit. It is designed to align closely with the cornea and provide proper centering for maximum performance.
PERIPHERAL CURVE	Peripheral curve provides clearance at the edge for proper tear exchange and easy lens removal.

Make a Difference in the Myopia Epidemic

Myopia is more than a refractive condition. It's a global epidemic that's having a serious impact on today's children around the world.

The prevalence of myopia has nearly doubled since the 1970s,¹ and it is expected to become the leading cause of permanent blindness.

5 billion people or

50%

of the world's population
will be myopic by 2050

Myopia significantly increases the risk of more
serious ocular health issues, including:

Glaucoma

14.4x

for myopia >8.00D

Cataract

3.3x

for myopia >6.00D

Retinal Pathology

7.8x

for myopia

Guide your patients to a brighter future with today's most advanced
orthokeratology design for myopia management.



Help Your Patients See Their Full Potential with Proactive Myopia Management

For decades, eye care professionals have treated the symptoms of myopia with stronger and stronger spectacle or contact lens prescriptions.

Now you have the option to proactively manage myopia, to treat it using today's most innovative form of overnight orthokeratology called Euclid Emerald. This advanced treatment is safe, effective, FDA-approved and proven on over 2 million eyes around the world.

S P E C T R U M
I N T E R N A T I O N A L



Advancing the Geometry of Sight

Euclid, the Greek mathematician considered the father of geometry, inspired the creation of the Euclid Emerald myopia management treatment.

We've harnessed the power of geometry to shape today's most advanced orthokeratology lens design for myopia management. We call it Euclid Emerald. It's orthokeratology elevated. The smart, modern way to offer Ortho-K.

Discover some of the unique advantages of our proprietary MyoK™ lens design.

FDA Approved
(PMA #P040029)



Dual Alignment Curves

gently align the peripheral cornea, offering better centration for a closer, comfortable fit

Empirical and Intuitive Design

offers control over the size of the treatment zone

MyoK™ Lens Design

creates desirable peripheral myopic defocus by ensuring plus power as close to the pupil as possible

Build and Differentiate Your Practice as a Leader in Proactive Myopia Management

Patients rely on your expertise and continuous care to achieve the best possible outcomes.

With today's growing myopia epidemic, Euclid Emerald Ortho-K treatment offers your practice the opportunity to be a part of the exponential growth in myopia management for children.

S P E C T R U M
I N T E R N A T I O N A L

**Myopia is a
Growing Opportunity**

**Ortho-K is an In-Demand
Eyecare Specialty**

**No Trial Lenses
Required**



Patient-Specific Lenses with Proprietary MyoK™ Design

Each Euclid Emerald lens* is specifically designed for the individual patient's eyes. With Euclid Emerald, you don't select a lens that's the closest match from a fitting set. You provide patients the correct lens. It's tailored myopia management that complements your patient-centered practice.

Thanks to the power of three factor fitting, all we need are the following parameters: the Rx, the K readings and HVID. This efficient, empirical process is devoid of guesswork and yields category-leading 95.5% fit success.^{6,**}

Rx K's HVID

*Euclid Emerald Toric is available for patients with astigmatism.
**With up to 1 lens exchange.



Build and Differentiate Your Practice as a Leader in Proactive Myopia Management

Patients rely on your expertise and continuous care to achieve the best possible outcomes.

For independent eye care professionals looking to differentiate themselves, Euclid Emerald is the right product, in the right place, at the right time.

**Euclid Emerald is
Not Available Online**

**Easy Three Step Process
to Get Started**

S P E C T R U M
INTERNATIONAL

Three Steps to Build Your Myopia Management Practice with Euclid Emerald Ortho-K

1

Get Emerald certified at
getemeraldcertified.com

2

Schedule patient exam
and record three parameters

Rx | K's | HVID

3

Send patient's parameters to
sales@spcinternational.com
or call (470) 208-7030

Our World-Class Consultation Team is With You All the Way

Our professional consultation team makes orthokeratology easy for you. They're with you **every step of the way to help you and your patients achieve the best possible outcomes.**

Euclid creates your patient-specific MyoK™ lenses and our Professional Consultation Team helps make every step of the treatment process effortless.



S P E C T R U M
I N T E R N A T I O N A L

The Global Leader in Myopia Management and Advanced Orthokeratology