

# New Horizons in Posterior Segment Care

LM<sup>®</sup> LLLT (PBM)  
for dAMD and Beyond





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## —WHY WE'RE HERE

Helping people, through science.  
That's the privilege we take pride in.

We have the ambition to establish new paradigms in ophthalmology, driven by our desire to provide our customers and their patients with the best, certified medical technologies.

The resonance of our tech has been incredible, with new scientific research building up at an impressive pace on known and new applications.

### > POSTERIOR SEGMENT

dAMD

5<sup>+</sup>

Scientific  
Papers

CSC

2<sup>+</sup>

Scientific  
Paper

### > ANTERIOR SEGMENT

DED  
(MGD, CLD, ...)

35<sup>+</sup>

Scientific  
Papers + Articles

CHALAZION

3<sup>+</sup>

Scientific  
Articles

SJÖGREN'S

2<sup>+</sup>

Scientific  
Paper

BLEPHARITIS

2<sup>+</sup>

Scientific  
Papers

MICROBIOME STABILIZATION  
& DEMODEX BLEPHARITIS

4<sup>+</sup>

Scientific  
Papers

CATARACT & REFRACTIVE  
SURGERY

5<sup>+</sup>

Scientific  
Paper

## —WHERE WE ARE



12<sup>+</sup>

Technology  
Patents

55<sup>+</sup>

Scientific  
Papers

50<sup>+</sup>

Countries

Enabling progress through science for the betterment of all isn't an easy purpose to work towards—yet it's our north star, the guiding principle of all our actions.

That's what guided us for over four decades. That's what moved us to become the one and only company to develop, patent and certify Light Modulation® LLLT, a unique photobiomodulation (PBM), technology.

With a strong focus on anterior segment care, we challenge the status quo in ophthalmology, innovate with care and ingenuity, and believe in the power of our people.

—WHERE WE'RE GOING

We aspire to extend our leadership beyond ocular surface conditions into the posterior segment field, leveraging our decades-long expertise in photobiomodulation (PBM) technology.

Our goal is to redefine the management of posterior segment pathologies through the most optimized and disruptive light-based solutions.

We have always delivered the highest standard in the industry—pushed on by expert craftsmanship and family-owned values coupled with a global mindset and aspiration.

Every day, we invest heavily in researching and developing the Espansione Ecosystem of technologies and solutions to achieve our ambition.





ESPANSIONE ECOSYSTEM  
> eye-light®



**eye-light®** From the front to the back of the eye,  
an all-in-one powerhouse for eye care.

The Espansione Ecosystem offers a comprehensive range of certified medical devices, ensuring safety and reliability while meeting patient and operator needs.

eye-light®, our core solution, integrates our groundbreaking patented technology: Light Modulation® Low Level Light Therapy.

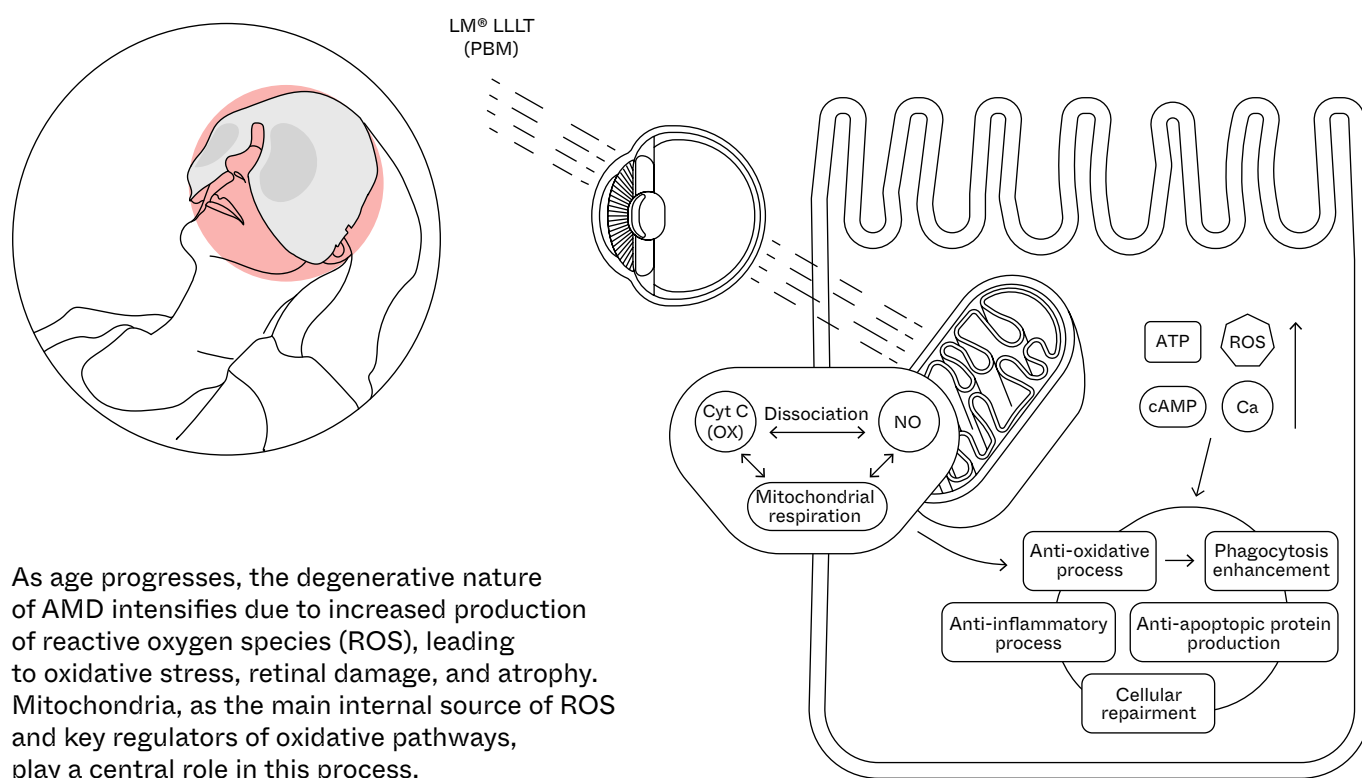
LM® LLLT already providing highly effective, non-invasive treatment for various ocular surface conditions, from Dry Eye Disease (DED) to Sjogren's Syndrome, is now venturing into posterior segment management starting with dAMD and CSC.

# Discover LM® LLLT/PBM

At the heart of our ecosystem lies Light Modulation® LLLT, our innovative, patented **photobiomodulation (PBM)** technology.

Utilizing powerful LEDs, LM® LLLT stimulates ATP production in cells, promoting healing and regeneration at the biological level.

Enabled by LM® LLLT (PBM), photobiostimulation therapy is a unique kind of near-infrared light therapy (NILT) completely painless for the patient—yet extremely effective in managing a vast number of eye conditions, from the front to the back of the eye.

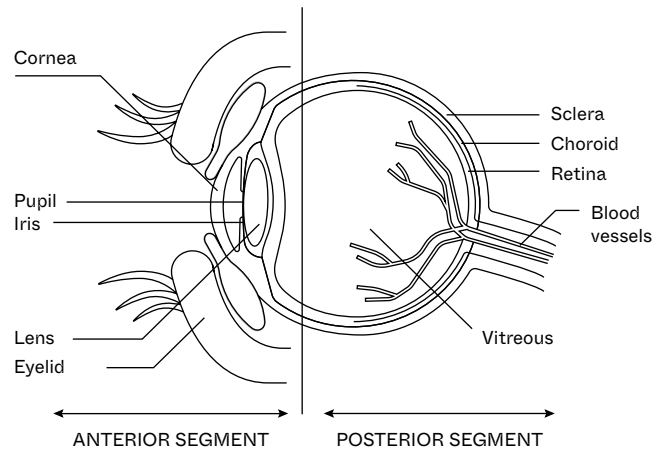


Photobiomodulation targets these mitochondrial dysfunctions effectively by stimulating ATP production and reducing oxidative stress, thus reducing the progression of AMD and supporting retinal health.

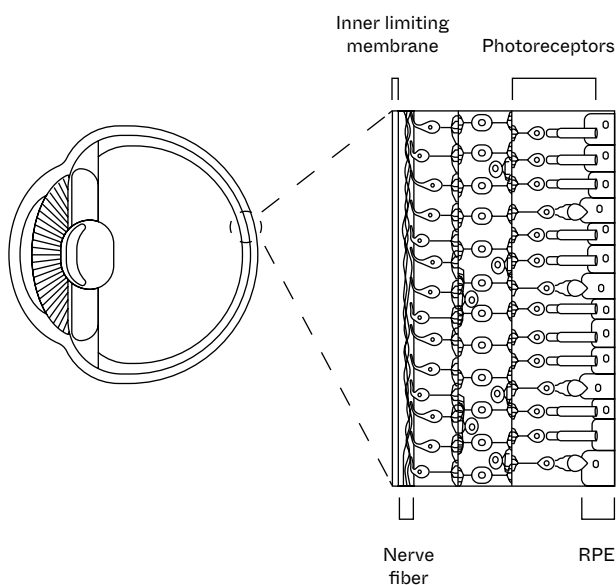
## POSTERIOR SEGMENT > ABOUT RETINA

The Posterior Segment of the eye comprises crucial structures like the retina, optic nerve, and vitreous body, and it plays a vital role in processing visual information.

**Retina**, operating as a camera's film, captures incoming light, transforms it into neural signals, and transmits these signals via the optic nerve to the brain, facilitating vision.



Each retina's component plays a role in maintaining the retina's ability to process visual information efficiently and accurately.

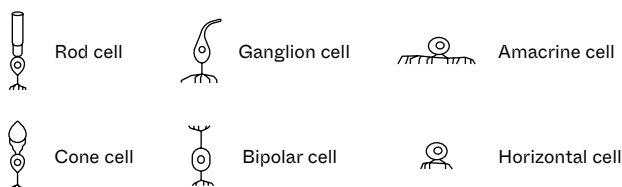


**Photoreceptors**, primarily rods and cones in the retina, are key for vision by converting light into neural signals.

Rods, sensitive to low light, enable night vision, while **cones**, located in the central macula, handle sharp, detailed vision and color perception under higher light levels.

Behind these, the retinal **pigment epithelium (RPE)** supports visual processing and retinal health through nutrient transport, light absorption, and oxidative stress protection.

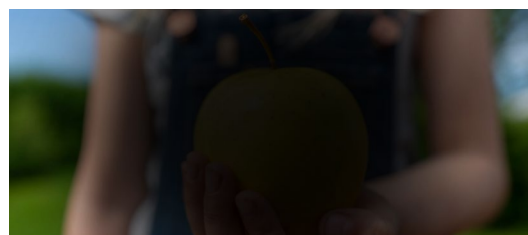
Damage to photoreceptors and the RPE, as seen in conditions like age-related macular degeneration, can significantly impair vision.



# AMD—leading cause of irreversible blindness in the developed world



NORMAL VISION



MACULAR DEGENERATION

Age-related macular degeneration (AMD) is the leading cause of irreversible blindness in the developed world, that predominantly affects individuals aged 60 and above.

Estimates suggest that nearly 50 million people worldwide are affected by AMD.

AMD is a progressive retinal disease that irreversibly impairs vision by damaging the macula, primarily affecting photoreceptors and the retinal pigment epithelium (RPE).

SOURCE: SCHULTZ NM, ET AL. "GLOBAL BURDEN OF DRY AGE-RELATED MACULAR DEGENERATION: A TARGETED LITERATURE REVIEW." CLIN THER. 2021;43(10):1792-1818.

## —RISK FACTORS



AGE



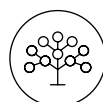
CIGARETTE  
SMOKING



GENETIC  
SUSCEPTIBILITY



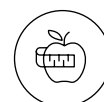
HYPERTENSION



FAMILY  
HISTORY

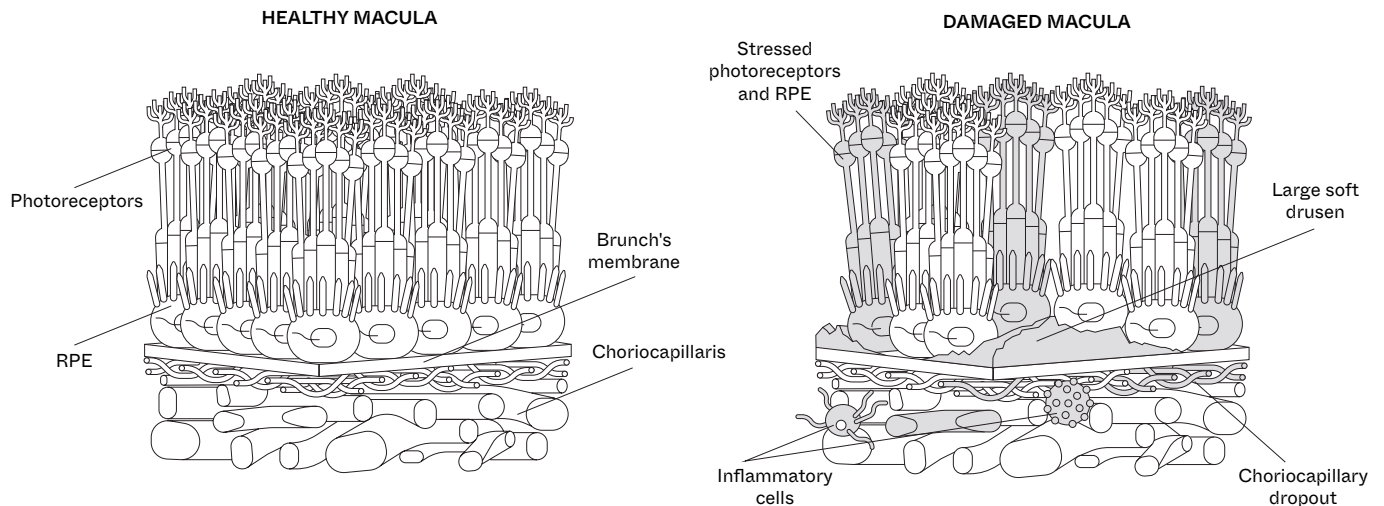


HYPERCHOLESTROLEMIA



NUTRITION

## AMD > PATHOGENESIS & CLASSIFICATION



Age-related macular degeneration (AMD) involves complex factors including drusen formation, which significantly contributes to the disease's progression.

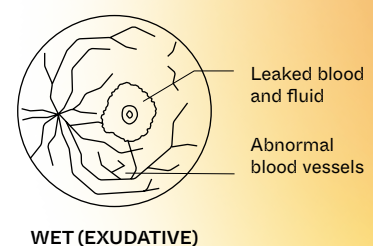
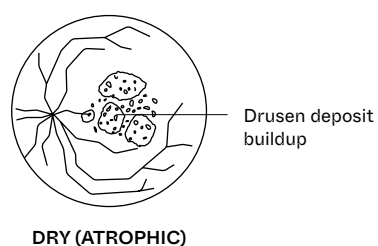
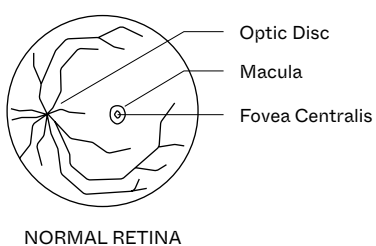
**Drusen**, accumulations of lipids, proteins, and debris between the retinal pigment epithelium (RPE) and Bruch's membrane, are not adequately cleared by RPE cells.

Their presence is a key risk factor for advancing to severe stages of AMD.

There are two main forms of AMD and they affect the eye in different ways:

> Dry (Atrophic)

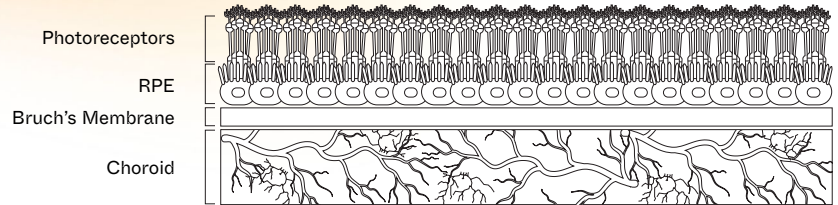
> Wet (Exudative)





## AMD > DEFINITION & CLASSIFICATION

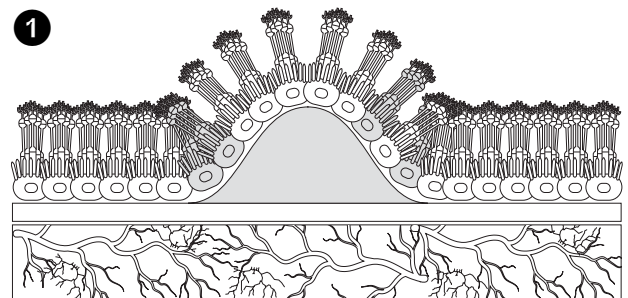
**Dry AMD**, which is also known as the atrophic or nonexudative form, represents the majority of AMD cases, **accounting for about 90% of diagnoses**.



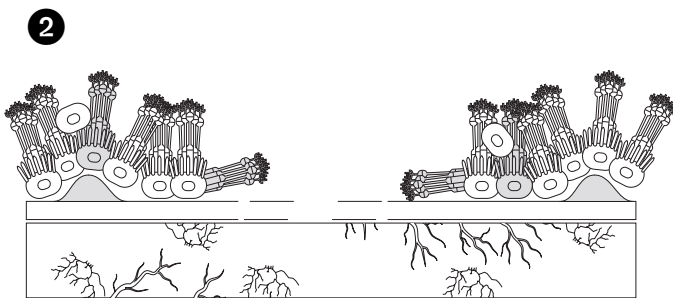
MACULA

It is characterized by the gradual accumulation of drusen [①]—tiny yellow or white deposits under the retina.

As the RPE degenerates, it fails to support the photoreceptors effectively, leading to their gradual dysfunction and death.



Drusen Formation in Dry AMD



Late AMD (Geographic Atrophy)



CNV in Wet AMD

**Geographic Atrophy (GA)** [②] is the advanced stage of dry Age-related Macular Degeneration (AMD). It involves irreversible damage to the macula, characterized by the loss of retinal pigment epithelium (RPE) cells, photoreceptors, and the underlying choriocapillaris. The degenerated areas where the RPE has atrophied form "geographic" patches with map-like outlines.

**Wet AMD** [③], also known as exudative AMD, is less common than dry AMD but progresses more rapidly to severe vision loss.

It is marked by the growth of fragile, abnormal blood vessels from the choroid behind the retina, a condition known as choroidal neovascularization (CNV). These vessels often leak fluid and blood, causing significant damage.

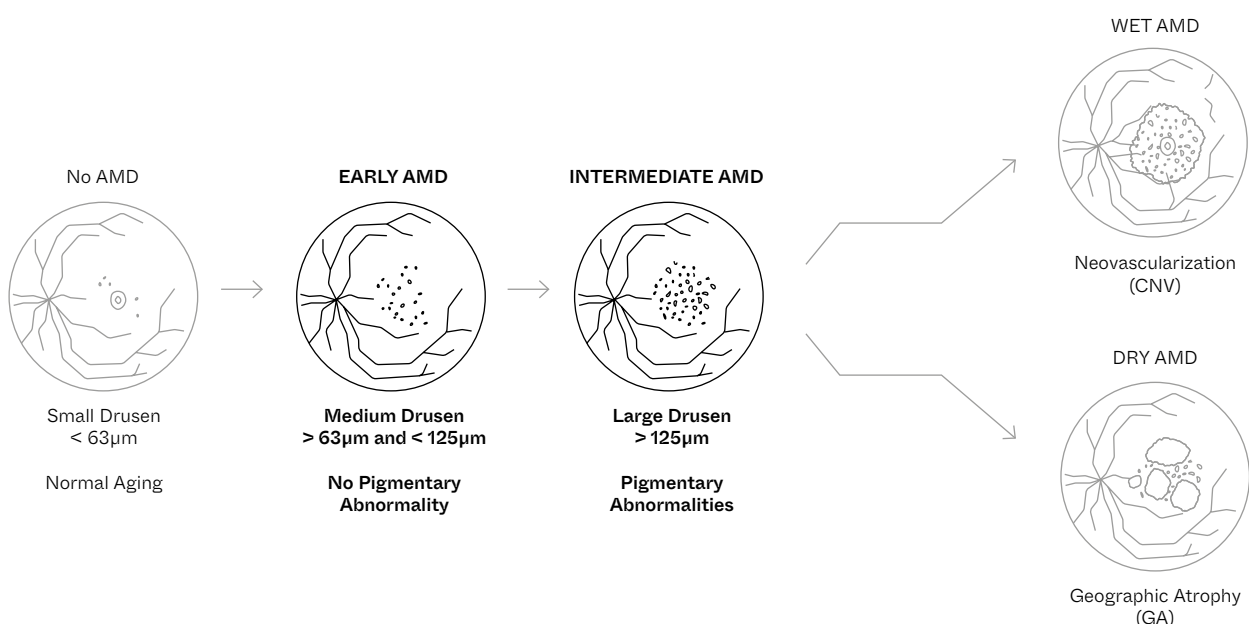
The leakage can elevate the macula, leading to pigment epithelial detachment (PED), distorting vision and causing rapid central vision loss.

## AMD > CLASSIFICATION

Age-related macular degeneration (AMD) is commonly classified based on its clinical presentation into early, intermediate, and late stages. The Age-Related Eye Disease Study (AREDS) provided a detailed classification system that is widely used in research and clinical practice.

Here's an overview of the classification:

		AREDS 1 Low risk	An eye with no or few <b>small drusen</b> (AREDS 1) has a very low risk.
FOCUS 2	→	AREDS 2 Moderate risk	In <b>early AMD</b> (AREDS 2), patients often have several small drusen or a few medium-sized drusen. There are generally no symptoms in the early stage of AMD.
FOCUS 1	→	AREDS 3 Medium risk	<b>Intermediate AMD</b> (AREDS 3), is characterized by either many medium-sized drusen or one or more large drusen. There may also be changes in the pigmentation of the retina. Some people start to experience mild to moderate vision loss, but they may not notice any symptoms immediately. Difficulty seeing in low light, mild blurriness in central vision, and difficulty recognizing faces until very close to them can be signs.
		AREDS 4 High risk	<b>Late/Advanced AMD</b> (AREDS 4), is where the most significant vision loss occurs, and it is divided dry and wet.





## DRY AGE-RELATED MACULAR DEGENERATION > THE STATUS QUO

“ So far, no treatments have been proven to effectively prevent the onset of GA or to halt lesion enlargement and/or retard vision loss.<sup>[1]</sup>

Management focuses on risk factor reduction and use of dietary supplements.

The approaches being investigated to reduce the rate of disease progression include:

- |  |                            |
|--|----------------------------|
| 1. Drugs with antioxidative properties | 4. Visual cycle inhibitors |
| 2. Inhibitors of the complement        | 5. Gene therapy            |
| 3. Neuroprotective agents              | 6. Cell-based therapies    |

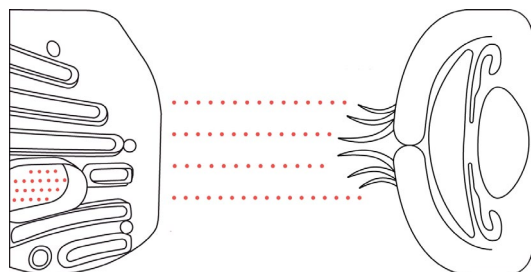
### UNMET CLINICAL NEEDS...UNTIL NOW

For unmet clinical needs in dry AMD, the solution is Photobiomodulation (PBM).

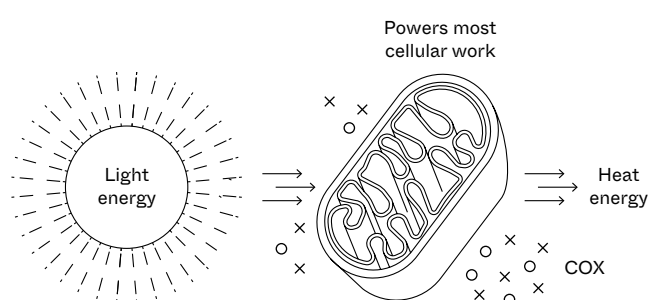
This groundbreaking technology uses light therapy to promote cellular repair and regeneration, providing a promising new guideline for treating dry AMD, particularly for AREDS 3 and lower classifications. PBM addresses current management gaps, offering a scientifically backed method to potentially slow disease progression, preserve vision, and improve the quality of life for patients.

[1]  
CABRAL DE GUIMARAES TA, ET AL. "TREATMENTS FOR DRY AGE-RELATED MACULAR DEGENERATION: THERAPEUTIC AVENUES, CLINICAL TRIALS AND FUTURE DIRECTIONS". BR J OPHTHALMOL. 2022;106(3):297-304.

## LIGHT SCIENCE > THE POWER OF PBM



LM® LLLT, our patented photobiomodulation (PBM), involves targeted use of selected wavelengths of visible light to near-infrared light (500-1000 nm) produced by a laser or a noncoherent light source such as light-emitting diodes.

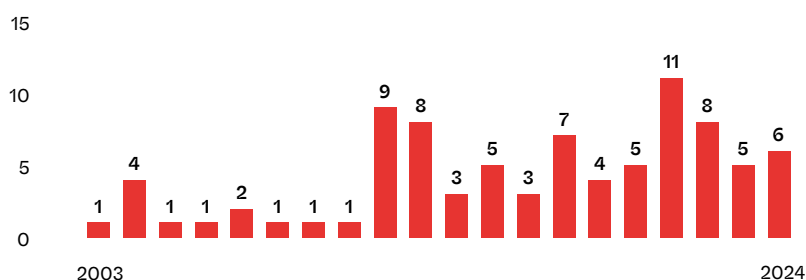


The primary effect of LM® LLLT is a localized transient stimulus of the absorbing chromophore based on electric or light oscillations.

Beneficial effects of LM® LLLT on the eye have been found in a wide array of ocular surface conditions, from **MGD** to **Sjögren's Syndrome**, from **Chalazia** all the way to the prevention of **Cataract** and **Refractive Surgery-induced Iatrogenic DED**.

Recent clinical research has highlighted increasing interest in PBM as a potential treatment for dAMD. Studies show that PBM improves visual acuity and decrease drusen volume.

These findings emphasize the effectiveness of PBM as a treatment and reflect the scientific community's dedication to broadening therapeutic approaches for dAMD.

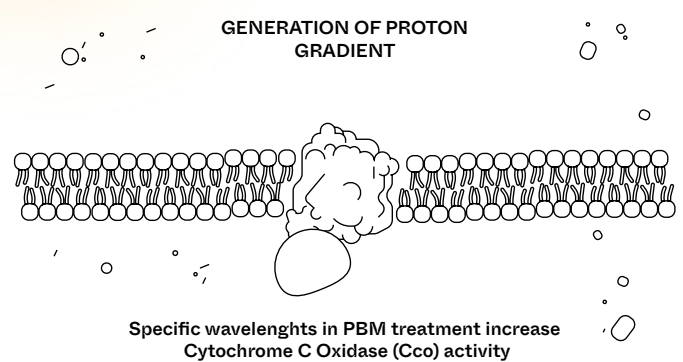
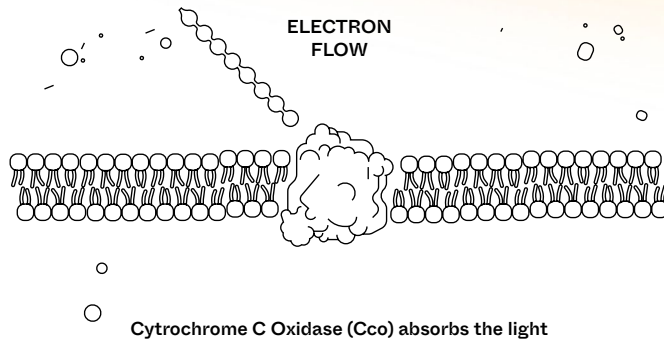


→ GO TO  
PUBMED WEBSITE

[Read the Updates](#)

PUBMED TIMELINE RESULTS BY YEAR / SEARCH QUERY: PHOTOBIO-MODULATION AND AGE RELATED MACULAR DEGENERATION, MAY 2024

## DRY AGE-RELATED MACULAR DEGENERATION > THE STATUS QUO

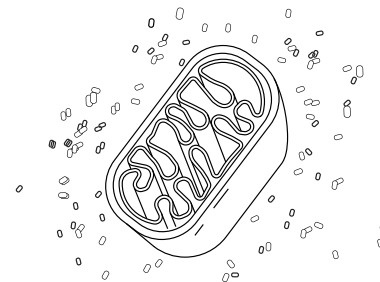
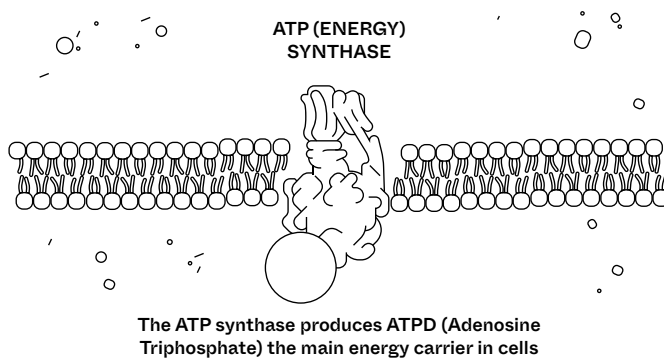


①

The initial photon absorption event occurs in the cellular mitochondria, and the principal molecule that absorbs the light is an enzyme called **Cytochrome C Oxidase (CCO)**.

②

When cells are damaged by disease or aging, the mitochondria within the cells produce **excess nitric oxide (NO)**, which **inhibits electron transport** within mitochondria and **decrease mitochondrial membrane potential**.



③

Light absorption triggers the **photodissociation of NO from cytochrome c oxidase (CCO)**, **facilitating its release**. Given that NO plays a role in inhibiting electron transport, PBM's action leads to an increase in mitochondrial membrane potential, oxygen consumption, and the proton gradient, culminating in boosted ATP production.

④

PBM also **reduces oxidative stress and inflammation** and modulates cell signaling and gene expression.

## PBM FOR AMD > MECHANISM OF ACTION

### • Yellow Light

The Yellow light (590 nm wavelength) **naturally inhibits expression of vascular endothelial growth factor (VEGF)**, a signaling protein that stimulates the formation of blood vessels that contributes to the development of the wet-form of AMD.

It also increases the signaling protein, nitric oxide which reduces oxidative stress-mediated injury in the cell and increases local O<sub>2</sub> delivery. Light absorption leads to NO dissociation from CCO, restoring mitochondrial function and increasing ATP production.

- > Oxydative Stress Reduction
- > VEGF Inhibition
- > Oedema Reduction & Drainage



### • Red Light

The Red (630 nm) light exposure is directly associated with a significant **increase in ATP**. The 630 nm wavelength is chosen based on its known interaction with cellular photo acceptors in CCO.

The 630 nm wavelength promote electron transfer and oxygen binding, respectively, in CCO **leading to restoration of mitochondria function and increases in metabolic activity** (i.e. energy production) and **inhibition in inflammatory events and cells death**.

- > HIF-1 $\alpha$  Factor Stimulus
- > Inflammatory Biomarkers Reduction
- > ATP Stimulus



PBM FOR dAMD > MECHANISM OF ACTION

# A technology Like no other.

Operators and patients can enjoy the unique benefits of LM<sup>®</sup> LLLT technology.



- i. it's fast—a treatment lasts 12'
- ii. it's painless
- iii. it's easy and safe
- iv. it's plug&play—requires minimal training

dAMD > RECOMMENDED PROTOCOL

# LM<sup>®</sup> LLLT (PBM)

PATHOLOGY	TECHNOLOGY	iCYCLE 1 → INITIAL	mCYCLE 1 → MAINTENANCE CYCLES EVERY 6-9 MO.S
> Number of Sessions		> Number of Sessions	> Number of Sessions
<b>dAMD</b> Age-related Macular Degeneration AREDS 2, AREDS 3	LM <sup>®</sup> LLLT <b>YELLOW &gt; RED</b>	7-8 3 to 4 Days Apart	≤ 6 3 to 4 Days Apart

## > IN-DEPTH SESSION SEQUENCE

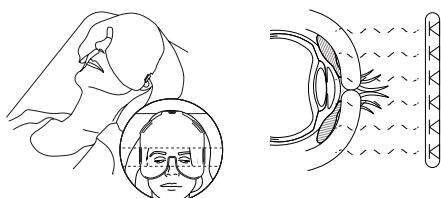
In each session, there are two phases: Phase 1 involves wearing the LM<sup>®</sup> LLLT yellow mask for 6 minutes, during which the patient experiences 5 minutes of continuous light exposure with their eyes closed, followed by 1 minute of pulsed light with their eyes open. Phase 2 entails wearing a red mask for 6 minutes, with the same pattern of light exposure: 5 minutes continuous with eyes closed, and 1 minute pulsed with eyes open.



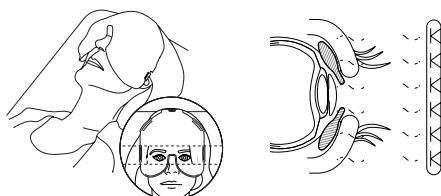
Phase 1

YELLOW LM<sup>®</sup> LLLT (PBM)

5 min [Continuous Light / Eyes Closed]



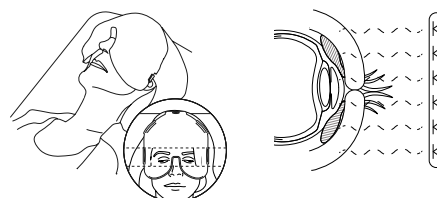
1 min [Pulsed Light / Eyes Open]



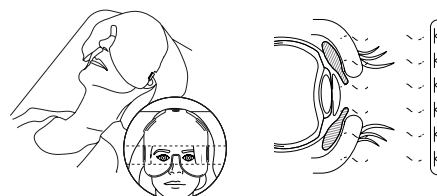
Phase 2

RED LM<sup>®</sup> LLLT (PBM)

5 min [Continuous Light / Eyes Closed]



1 min [Pulsed Light / Eyes Open]





dAMD > RECOMMENDED PROTOCOL

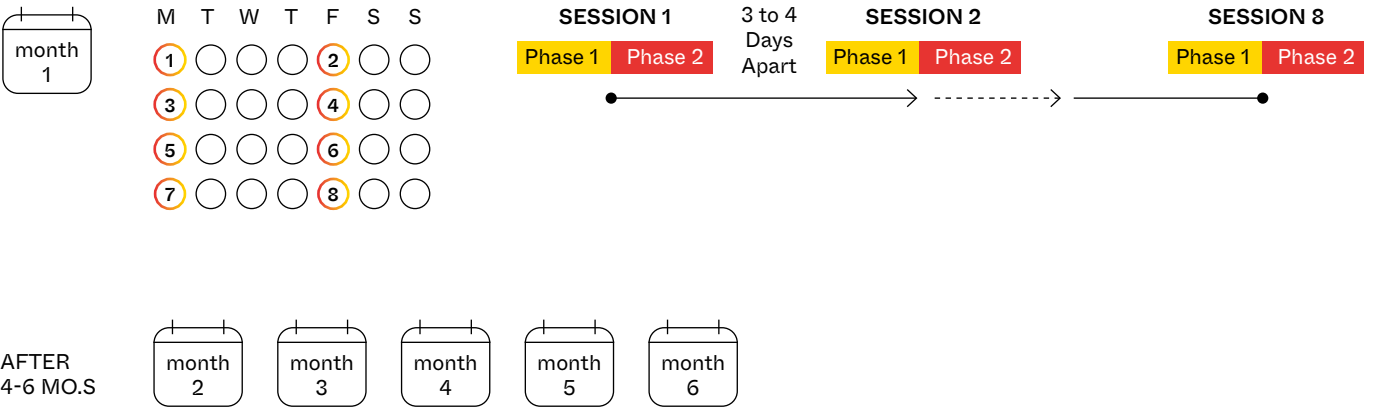
# LM<sup>®</sup> LLLT (PBM)

PATHOLOGY	TECHNOLOGY	iCYCLE 1 → INITIAL	mCYCLE 1 → MAINTENANCE CYCLES EVERY 6-9 MO.S
		> Number of Sessions	> Number of Sessions
<b>dAMD</b> Age-related Macular Degeneration AREDS 2, AREDS 3	<b>LM<sup>®</sup> LLLT</b> <div style="background-color: #FFD700; padding: 2px;">YELLOW &gt; RED</div>	<b>7-8</b> 3 to 4 Days Apart	<b>&gt; 6</b> 3 to 4 Days Apart

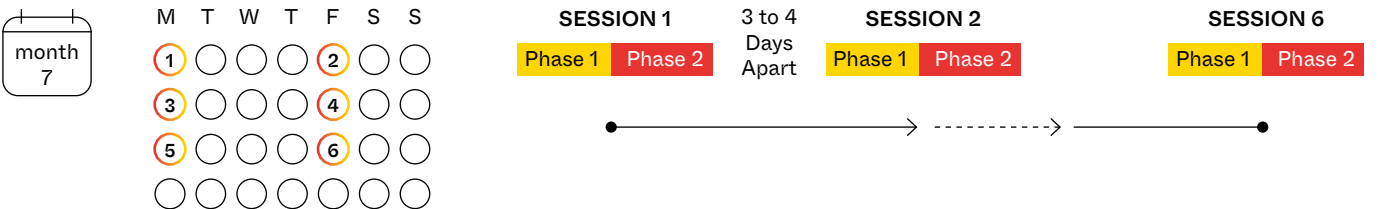
↓ FOCUS

The initial treatment cycle consists of 8 sessions, each conducted 3-4 days apart. After 4 to 6 months, a maintenance cycle can be performed, consisting of 6 sessions, also spaced 3-4 days apart.

iCYCLE 1 → INITIAL



mCYCLE 1 → MAINTENANCE CYCLES EVERY 6-9 MO.S







[DOWNLOAD ↓](#)  
[LIGHTWAVE I](#)  
[CASE REPORT](#)  
[PRESS RELEASE](#)  
[LightWave I](#)

# LightWave I: First Dry AMD Multi-centric Study

A female subject, aged 68, diagnosed with Age-Related Macular Degeneration (AMD) classified under the Age-Related Eye Disease Study (AREDS) Category 3, was incorporated into the multicentric, randomized controlled investigation termed LightWave I.

At baseline, the subject's best-corrected visual acuity was quantified at 50 letters on the Early Treatment Diabetic Retinopathy Study (ETDRS) chart.

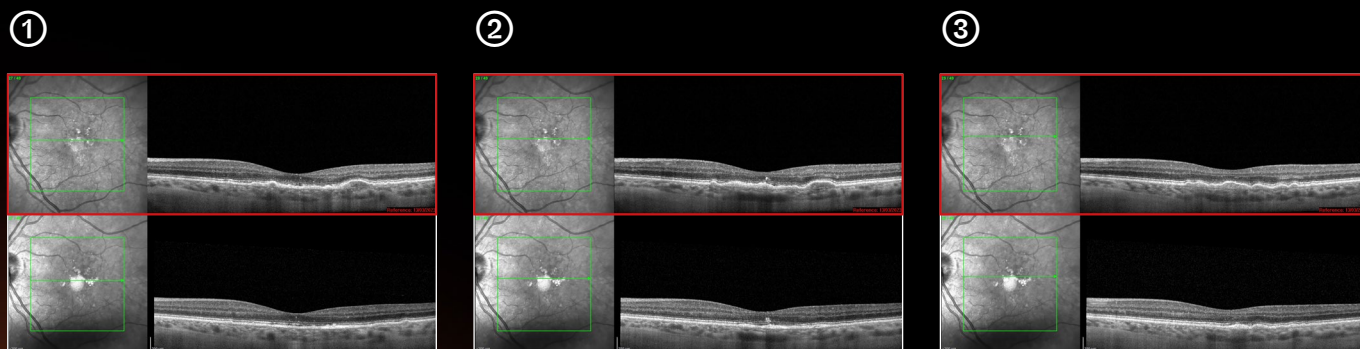
## > CASE REPORT #1

The subject underwent a regimen of photobiomodulation (PBM) employing Light Modulation® Low-Level Light Therapy (LM® LLLT) via the eye-light® system. The treatment protocol entailed bi-weekly sessions spanning a four-week duration.

Subsequent to a one-month interlude post the culmination of the therapy, a reevaluation of the subject's best-corrected visual acuity manifested an enhancement to 55 ETDRS letters. Additionally, a complete resolution of certain soft drusen was observed.

[WOMAN, 68 Y/O,  
AREDS 3]

CASE #1—Describes a 68-year-old female patient with AMD (AREDS Category 3) witnessed an improvement in visual acuity from 50 to 55 ETDRS letters post-treatment.



Figures 1, 2, and 3, which are retinal images of the identical eye, depict a marked decrement in the volume of drusen within the macular region, corroborating the therapeutic efficacy of the intervention.

NOTE: Presented cases are integral to our multicentric clinical trial, LightWave I, currently underway.

## RESEARCH > LIGHTWAVE I > CASE REPORT #2

A female subject, aged 72, diagnosed with Age-Related Macular Degeneration (AMD) classified under the Age-Related Eye Disease Study (AREDS) Category 3, was included in the multicentric randomized controlled investigation termed LightWave I.

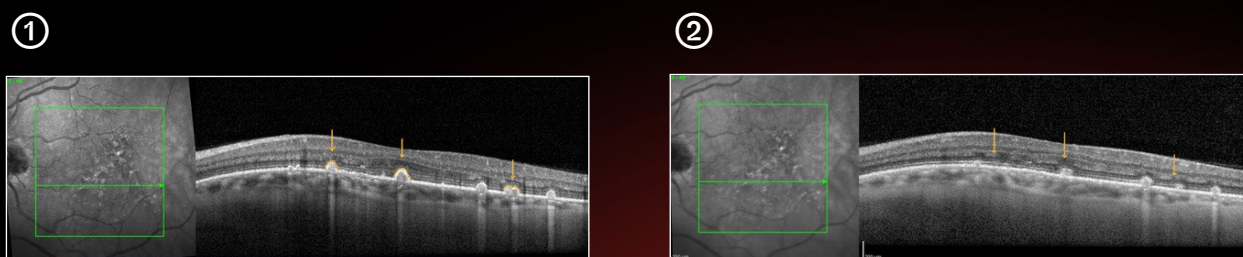
At baseline, the subject's best-corrected visual acuity was quantified at 52 letters on the Early Treatment Diabetic Retinopathy Study (ETDRS) chart.

The subject underwent a regimen of photobiomodulation (PBM) employing Light Modulation® Low-Level Light Therapy (LM® LLLT) via the eye-light® system. The treatment protocol entailed bi-weekly sessions spanning a four-week duration.

Subsequent to a one-month interlude post the culmination of the therapy, a reevaluation of the subject's best-corrected visual acuity manifested an enhancement to 56 ETDRS letters. Additionally, a marked decrement in the volume of certain soft drusen was observed.

[WOMAN, 72 Y/O,  
AREDS 3]

### CASE #2—Describes a 72-year-old female patient with AMD (AREDS Category 3) witnessed an improvement in visual acuity from 52 to 56 ETDRS letters post-treatment.



Figures 1 and 2, showing retinal images of the same eye, illustrate a significant reduction in drusen volume, confirming the effectiveness of the treatment.

NOTE: Presented cases are integral to our multicentric clinical trial, LightWave I, currently underway.

## RESEARCH > LIGHTWAVE I > CASE REPORT #3

A male participant, aged 55, was recruited with a diagnosis of **non-neovascular age-related macular degeneration**.

The participant underwent a therapeutic regimen of Light Modulation® Low-Level Light Therapy (LM® LLLT) through the **eye-light®** solution.

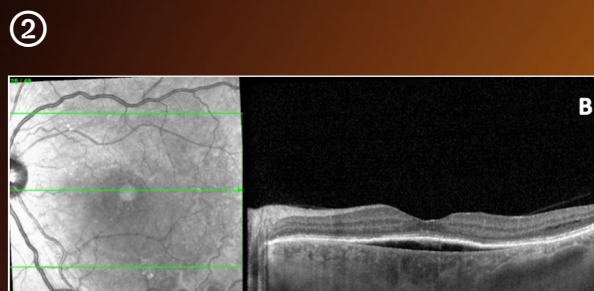
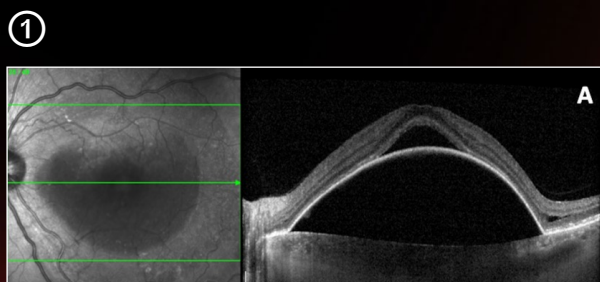
At baseline, the participant's best-corrected visual acuity was ascertained to be 25 letters on the Early Treatment Diabetic Retinopathy Study (ETDRS) chart, and Spectral-Domain Optical Coherence Tomography (SD-OCT) revealed a substantial pigment epithelial detachment (PED) accompanied by **subretinal fluid** at its apex.

The therapeutic protocol encompassed **one session per week for a duration of four weeks**, followed by one session **bi-weekly for an additional two months**.

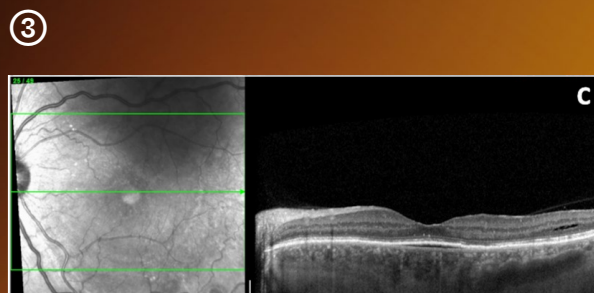
At a one-month follow-up subsequent to the final treatment, there was a **complete reabsorption of the subretinal fluid** and a **collapse of the pigment epithelial detachment**, with **no residual retinal atrophy**. The **best-corrected visual acuity** was recorded at **60 ETDRS letters**.

[MAN, 55 Y/O,  
NON-NEOVASCULAR AMD]

**CASE #3**—Describes a 55-year-old male patient diagnosed with non-neovascular AMD observed a staggering rise in visual acuity from 25 to 60 ETDRS letters, accompanied by pronounced therapeutic effects at the cellular level.



The picture delineates the SD-OCT images at **baseline** [①] which exhibit a pronounced pigment epithelial detachment (PED) with **subretinal fluid**. The SD-OCT image at the **one-month follow-up** [②] reveals a flattening of the PED with the persistence of flat PED accompanied by hyper/hyporefective material. The SD-OCT image at the three-month follow-up [③] demonstrates further flattening of the PED.



NOTE: Presented cases are integral to our multicentric clinical trial, LightWave I, currently underway.



①

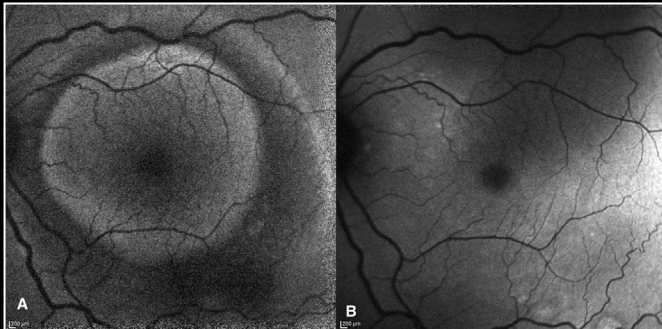


FIGURE ①

The exhibit portrays the baseline fundus autofluorescence (FAF) which exhibits a **hyperautofluorescent** ring at the periphery of the PED.

The three-month follow-up image reveals isoautofluorescence in the macular region without any legacy of retinal pigment epithelial atrophy.

②

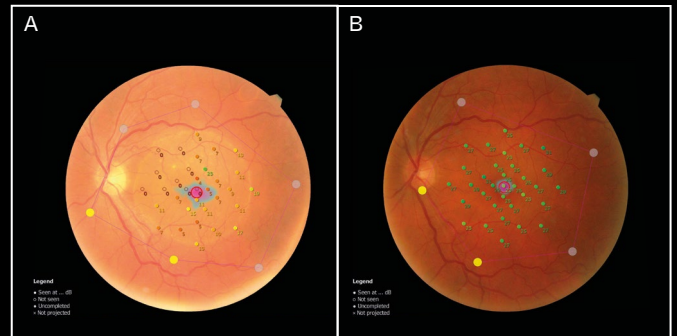


FIGURE ②

Illustrates the **microperimetry at baseline [A]** which shows a reduction in retinal sensitivity in the macular area with a mean value of 7.4 dB.

The microperimetry at the three-month follow-up [B] exhibits a significant enhancement in retinal sensitivity in the macular area with a mean value of 26.5 dB.

NOTE: Presented cases are integral to our multicentric clinical trial, LightWave I, currently underway.

## KEY BENEFITS IN dAMD TREATMENT

# What are the benefits?

LM® LLLT delivers wavelengths of 590 nm and 630 nm in continuous and pulsed mode addressing independent cellular mechanisms that are important in age-related macular degeneration (AMD). Below are the key benefits offered:

- ① Visual Acuity Improvement
- ② Contrast Sensitivity Improvement
- ③ Central Drusen Volume Reduction
- ④ Completely Painless Therapy

⚠ dAMD remains a degenerative condition with no cure, but PBM potentially offers:

- > Painless & Safe Therapy
- > Drusen Volume Reduction w/ No Atrophy
- > BCVA Improvement
- > Contrast Sensitivity Improvement

WHAT'S NEXT > ON RETINAL CONDITIONS



# LightWave II Seeing Beyond

We're **pioneering** what's next in retinal care through a second wave of **large-scale, global, multi-centric** research studies.



←  
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LIGHTWAVE II  
CLINICAL TRIALS  
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Not all solutions and use cases available in all countries. Every piece of information shown ought to be considered as fact-based evidence deriving from publicly available literature, for the sole purpose of scientific exchange.

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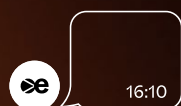
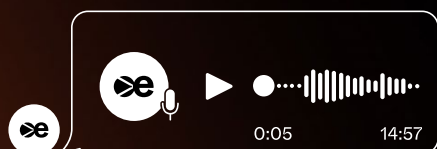
A growing and heterogeneous community of prominent thought leaders actively support us in developing new applications and elevating posterior segment care.



SCIENTIFIC COMMUNITY > JOIN US!

# Become Part of our Global Scientific Community!

Throughout the years, valued members of the scientific community have contributed to the resonance of Espansione technologies by publishing a vast array of research and scientific, peer-reviewed papers applications.



Explore the cutting-edge advancements with Espansione Group's Scientific Community.

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# LM<sup>®</sup> LLLT —Our Journey



## OUR JOURNEY

Founded with a strong focus on anterior segment care, Espansione Group has been a pioneer in ophthalmology, developing and patenting the innovative Light Modulation® LLLT technology.

# Science told us. It just works.

Numerous clinical studies validate the effectiveness of LM® LLLT (PBM) in ophthalmology for a wide array of ocular surface conditions, from **MGD** to **Sjögren's Syndrome**, from **Chalazia** all the way to the prevention of **Cataract** and **Refractive Surgery-induced iatrogenic DED**.

However, **the potential of ocular surface conditions extends beyond** direct treatment of ocular surface conditions, making the Espansione Ecosystem the optimal choice for enhancing your practice.



We have consistently been at the forefront of treating ocular surface conditions such as MGD, DED, and blepharitis, and we are now expanding our expertise to include posterior segment management.

Join us as we continue to challenge the status quo and innovate for the betterment of ocular health.

# Discover the Science behind LM<sup>®</sup> LLLT

No pain,  
Extreme gains.

Photobiostimulation therapy enabled by LM<sup>®</sup> LLLT is a unique kind of near-infrared light therapy (NILT) that's completely painless for the patient —yet extremely effective in managing a vast number of Conditions.

Different wavelengths (Red, Blue, Yellow) are available for various applications, making it a versatile solution for both anterior and posterior segment conditions.

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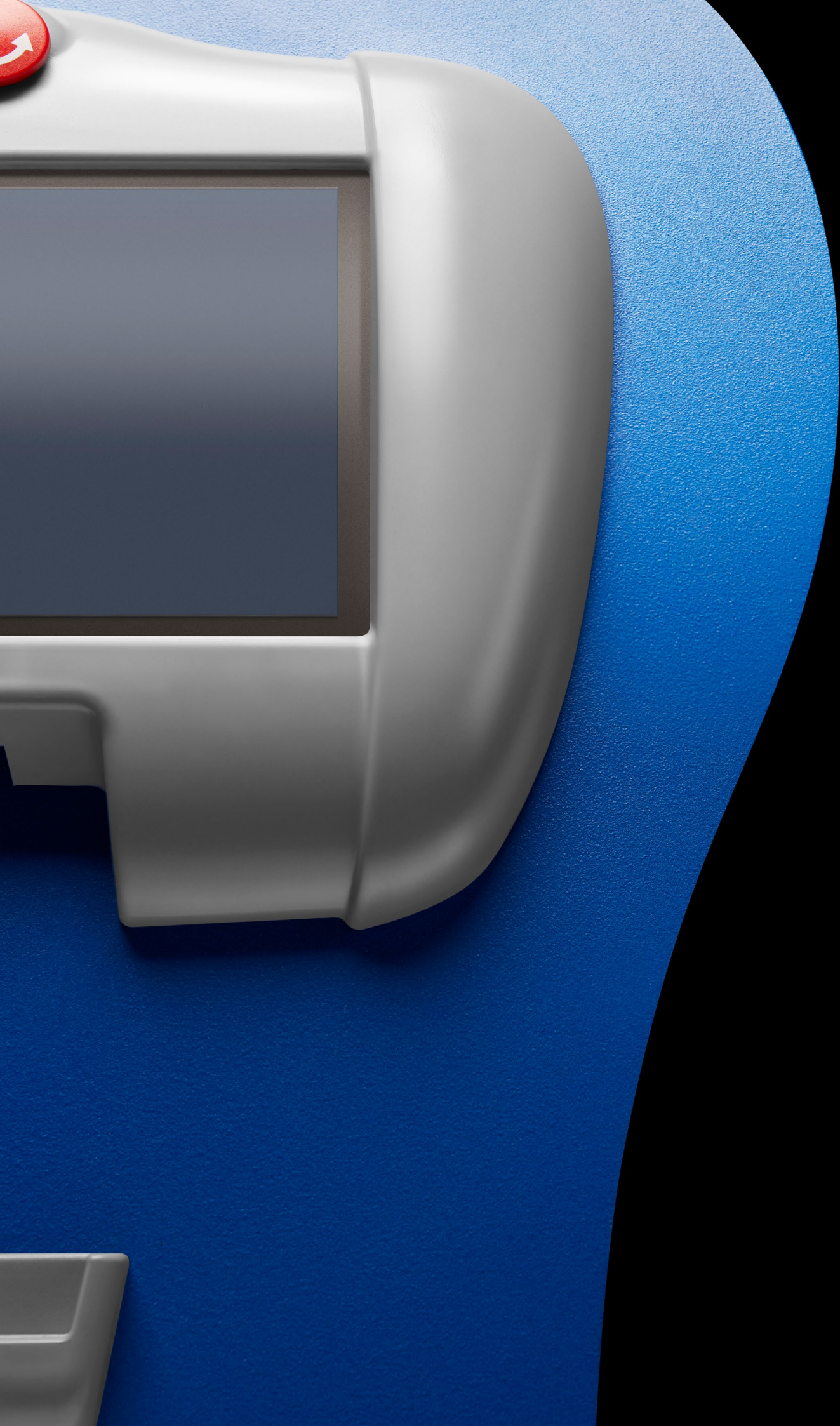
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