



A BRIGHT SOLUTION FOR DRY EYES

OptiLIGHT 
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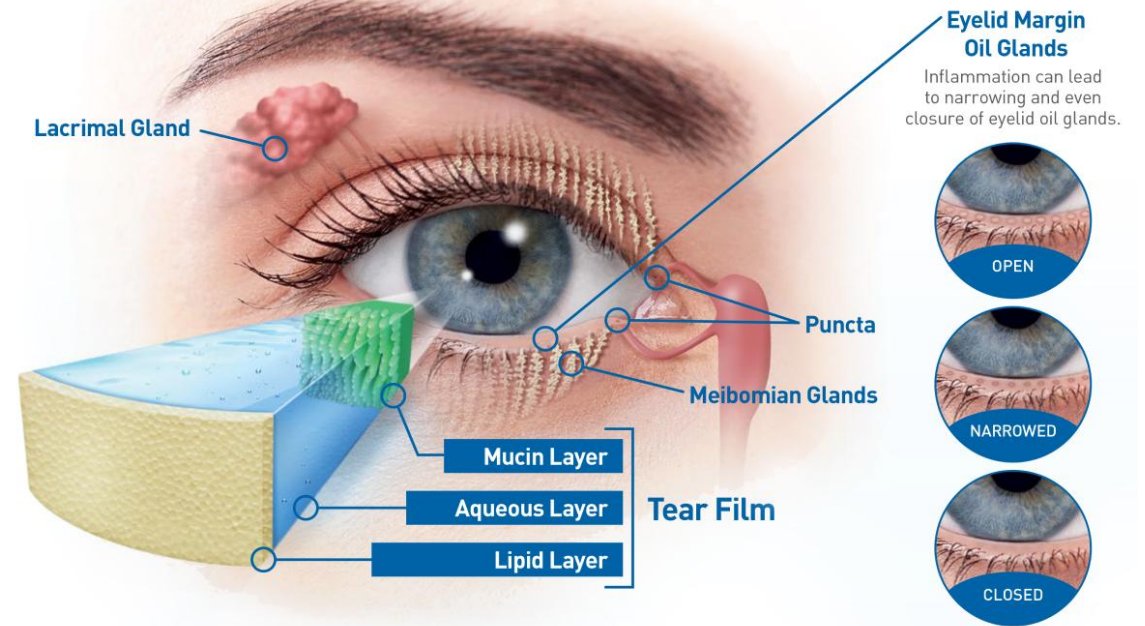
OptiPLUS 
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WHAT IS DRY EYE DISEASE?

DRY EYE DISEASE is a common condition that occurs when your tears can't provide adequate lubrication for your eyes.

Tears can be inadequate and unstable for many reasons. For example, dry eyes may occur if you don't produce enough tears or if you produce poor-quality tears.

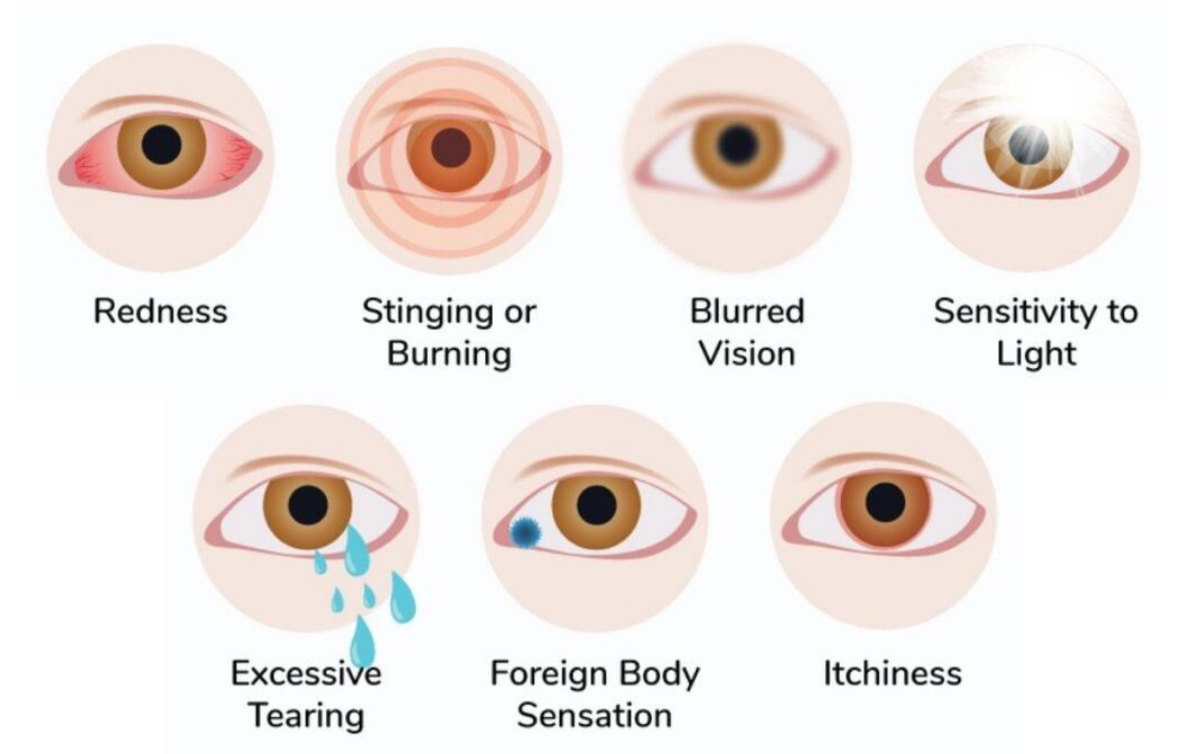
This tear instability leads to inflammation and damage of the eye's surface.



SIGNS AND SYMPTOMS OF DRY EYE DISEASE

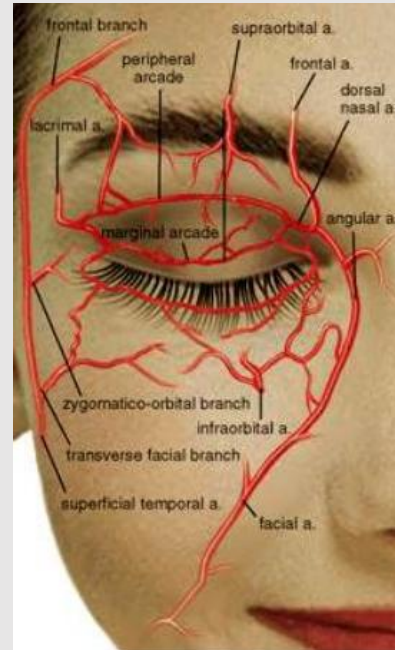
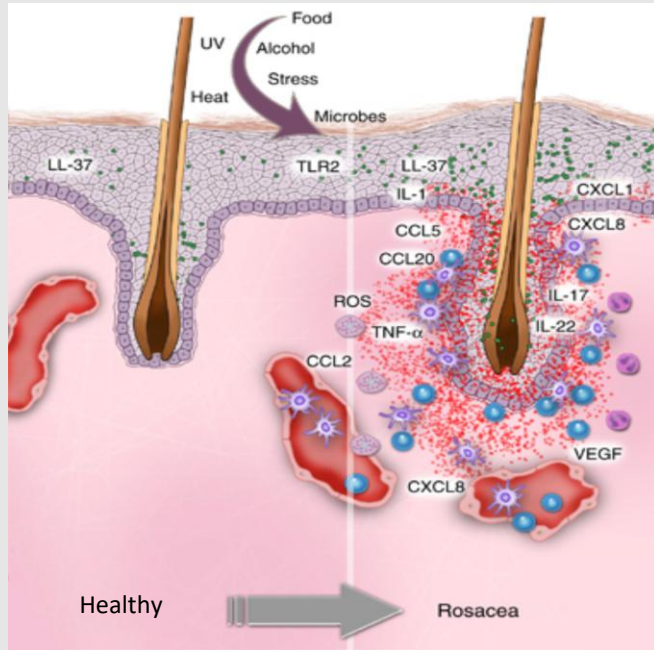
SIGNS AND SYMPTOMS, WHICH USUALLY AFFECT BOTH EYES, MAY INCLUDE:

- A stinging, burning or scratchy sensation in your eyes
- Stringy mucus in or around your eyes
- Sensitivity to light
- Eye redness
- A sensation of having something in your eyes
- Difficulty wearing contact lenses
- Difficulty with nighttime driving
- Watery eyes
- Blurred vision or eye fatigue



DRY EYE DUE TO MGD IS AN INFLAMMATORY DISEASE

MGD is often associated with skin diseases such as Rosacea



In rosacea, abnormal blood vessels release pro-inflammatory agents

Gerber et al, J Invest Dem Sym Proc 2011

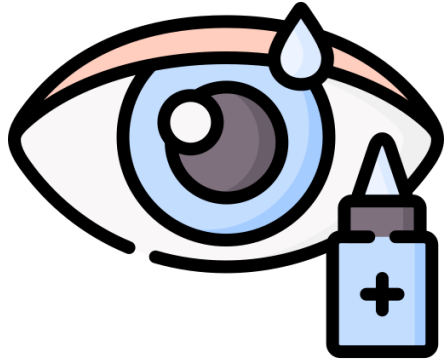
These pro-inflammatory agents propagate to the eyelids via the orbital vasculature

Rosacea is a chronic, inflammatory skin condition which affects the facial skin and eyelids.

80% of Rosacea patients suffer from MGD, the leading cause of Dry Eye Disease

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TREATMENT OPTIONS AVAILABLE

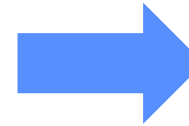


Changing Environmental Factors

Warm Compresses

Over The Counter Drugs And Drops

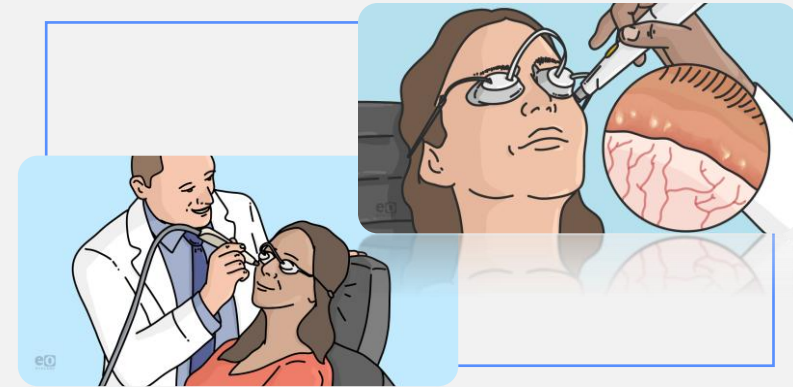
Prescription Medication



Symptom Based
Compliance Dependent

The Lumenis Solution

1. Root-Cause Therapy
2. In-office Treatment Vs. Daily Management
3. Meibomian Gland Recovery
4. Aesthetics Benefits*
5. Potential Financial Savings**



OptiLIGHT™

THE FIRST AND ONLY LIGHT THERAPY FDA-APPROVED
FOR DRY EYES

OptiLIGHT is a quick, safe, and effective treatment for dry eyes that addresses the root cause: inflammation.

OptiLIGHT is FDA approved for dry eye management, and in addition backed by over 50 clinical studies.

A course of treatments typically includes 4 sessions, spaced 2-4 weeks apart.

Each session usually takes only 10-15 minutes.

Patients usually report an improvement after their 2nd or 3rd session.

*Clinically Validated To Reduce
Signs of Dry Eye*



*Reduction in
inflammatory markers*



*Improvement in tear
break up time¹*



*Restores functionality of
Meibomian Glands*

Liu et al. (2017), Am J Ophthalmol 183:81-90
Dell et al. (2017), Clin Ophthalmol 11:817-827
Huo et al. (2021) Ann Transl Med 9(3):238

OptiPLUS™

FDA-CLEARED DUAL FREQUENCY RF TECHNOLOGY

OptiPLUS precisely delivers heat across skin tissue layers, to both target the meibomian glands, enhance collagen production^{*}, skin tightening^{**},^{***} and eyelid appearance.^{****}

A course of treatments typically includes 4 sessions, spaced 2-4 weeks apart.

Each session is 6 minutes per side, and may be delivered after an **OptiLIGHT** treatment.

Patients usually report noticeable results in just four treatments.

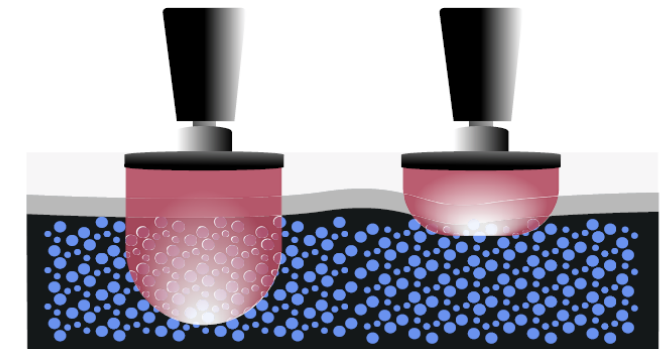
^{*}Javate RM, Cruz RT Jr, Khan J, Trakos N, Gordon RE. Nonablative 4-MHz dual radiofrequency wand rejuvenation treatment for periorbital rhytides and midface laxity. *Ophthalmic Plast Reconstr Surg.* 2011 May-Jun;27(3):180-5. doi: 10.1097/IOP.0b013e3181fe8e5a. PMID: 21283035.

^{**}Malanga GA, Yan N, Stark J. Mechanisms and efficacy of heat and cold therapies for musculoskeletal injury. *Postgrad Med.* 2015 Jan;127(1):57-65. doi: 10.1080/00325481.2015.992719. Epub 2014 Dec 15. PMID: 25526231.

^{***}Al-Atif H. Collagen Supplements for Aging and Wrinkles: A Paradigm Shift in the Fields of Dermatology and Cosmetics. *Dermatol Pract Concept.* 2022 Jan 1;12(1):e2022018. doi: 10.5826/dpc.1201a18. PMID: 35223163; PMCID: PMC8824545.

^{****}Chelnis J, Garcia CN, Hamza H. Multi-Frequency RF Combined with Intense Pulsed Light Improves Signs and Symptoms of Dry Eye Disease Due to Meibomian Gland Dysfunction. *Clin Ophthalmol.* 2023;17:3089-3102

Dual frequency RF technology

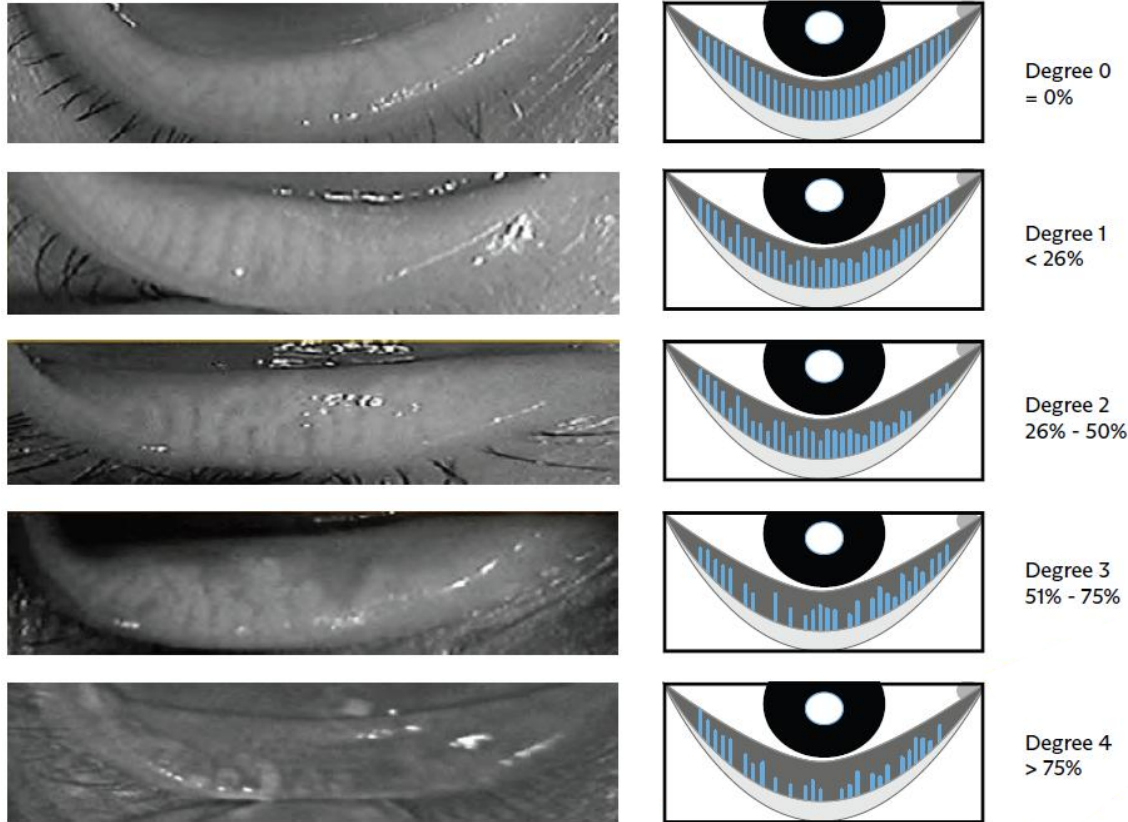


1MHz
Deep heat
delivery

4MHz
Enhanced
collagen
production

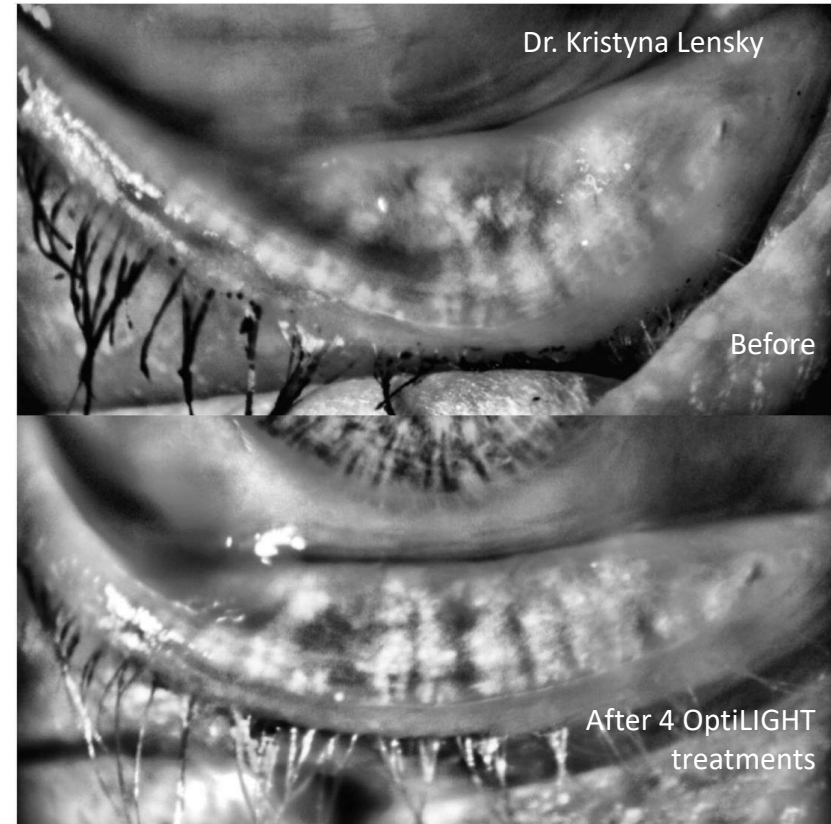
MEIBOMIAN GLAND RECOVERY WITH OptiLIGHT™

MEIBOMIAN GLAND GRADING SCALE



Pult H and B Riede-Pult, Comparison of subjective grading and objective assessment in meibography. Cont Lens Anterior Eye, 2013. 36(1): p. 22-7

IMPROVEMENT IN GLAND MORPHOLOGY



Laura M. Periman, MD | Periman Eye Institute



Mahnia Madan, OD, FAO | Vancouver Eye Doctor



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WHAT TO EXPECT

Before treatment, your practitioner will apply a layer of coupling gel on the treatment area and cover your eyes with shields.

During treatment, you may experience a warm, therapeutic sensation as treatment is applied to the skin.

After treatment, you will be advised to stay out of direct sunlight for a few days, and to apply sunscreen. A few days after treatment, you can quickly resume your daily routine.

To ensure the best long-term results, maintenance treatments are usually recommended every 6-12 months.





ASK YOUR
PROVIDER ABOUT
SCHEDULING YOUR
TREATMENT **TODAY!**

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FOR DRY EYES

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