

-  Dedicated system for ophthalmologists
-  Clinically proven technology
-  Safe & effective treatment
-  Long-term results
-  No disposables

OptiClear

A Visionary Revolution



The breakthrough light-based solution
for Meibomian Gland Dysfunction (MGD)

Alma brings the power of Intense Pulsed Light (IPL) to your practice with **OptiClear**-the dedicated light-based solution for the treatment of Meibomian Gland Dysfunction (MGD). MGD is the leading cause of evaporative dry eye disease (DED) which affects millions of people around the world and can lead to chronic eye discomfort and inflammation.

Standard treatments, such as anti-inflammatory drops, oral antibiotics and warm compresses provide only temporary relief or are entirely ineffective. Mechanical gland expression to remove abnormal meibum is painful and results depend on the capabilities of the physician.

Alma offers a breakthrough solution that targets the root cause of DED rather than just the symptoms. OptiClear is a gentle, non-invasive, yet highly effective treatment that stimulates and unblocks the meibomian glands while relieving surrounding vascular inflammation, bringing your patients long term relief from Meibomian Gland Dysfunction.

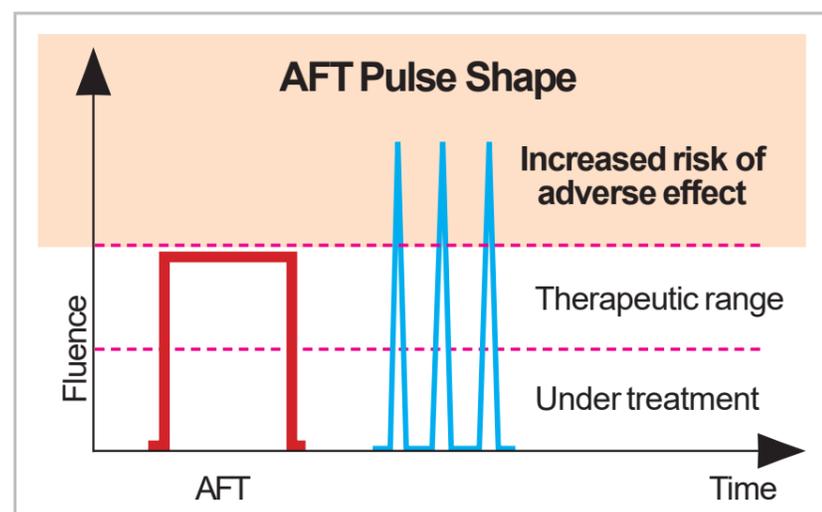
Targeted Precision Technology

MGD is associated with inflammation of the eyelids as well as a range of symptoms that can greatly interfere with patients' quality of life. These include dryness, itching, irritation, soreness, eye fatigue and blurred vision.

Clinical evidence has shown that the wavelength range of 550-650nm relieves the symptoms of MGD and provides effective, long term relief. Using Alma's IPL technology, OptiClear harnesses light energy from a precise, narrow band spectrum at this targeted, therapeutic range. Gentle heating liquifies the meibum, unblocks the Meibomian glands and improves blood flow to the area, for improved gland function and long-lasting relief.

Going Beyond IPL- with Alma's AFT™ Technology

OptiClear uses Alma's proprietary Advanced Fluorescence Technology (AFT), an advanced form of intense pulsed light technology (IPL). AFT converts unused UV light that is outside the therapeutic range into the optimal spectrum, for maximum efficiency and more effective treatment. Each pulse is delivered with uniform energy (fluence) and controlled peak power, minimizing the risk of adverse effects and ensuring maximum safety.



Minimal Risk, Minimal Pain

Simultaneous contact cooling using a cold sapphire tip cools the skin during treatment for longer periods of time, further minimizing the risk of superficial burns and resulting in more comfortable treatment for patients.

Ergonomic Design for Ideal Performance

A dedicated, compact and ergonomic applicator makes administering treatment comfortable for practitioners and offers maximum visibility of the treatment area. It also features an ideal 3cm² spot size for fast and precise treatment as well as full coverage without overlap.

OptiClear procedures can be performed via a stationary delivery method or using Alma's proprietary In-motion™ technique for gradual heat build-up and increased patient comfort.

Benefits

- Targeted, narrow band spectrum
- Versatile treatment options: Stationary (stacking) or In-motion
- Ergonomic applicator
- Painless
- No consumables
- Proven IPL technology
- Solid, reliable platform supported by multiple clinical studies