



**DRY EYE
TREATMENT**



**IPL System
Intense Pulsed Light**



C.STIM® sets a new standard in Ophthalmic IPL technology, combining cutting-edge engineering with patented innovations to deliver unmatched safety, precision, and patient comfort.

■ ELEGANT DESIGN FOR EASE OF USE



INTERFACE

Large HD screen
Easy to use
Intuitive interface






TROLLEY

Ergonomic
Multiple storage areas
Mobile on castors



IPL SYSTEM FOR DRY EYE TREATMENT

■ COMPREHENSIVE ACCESSORY RANGE FOR OPTIMAL CARE

	KIT OF 2 SPECIALIZED TIPS		PATIENT DISPOSABLE EYE PROTECTION PATCH		WOODEN SPREADERS
	PRACTITIONER PROTECTIVE GOGGLES		PATIENT PROTECTIVE INTRAOCULAR SCLERAL SHELL - STAINLESS STEEL		SINGLE USE HEADBANDS
	PATIENT PROTECTIVE SHELLS		TRANSPARENT ULTRASOUND GEL		MEIBOMIAN FORCEPS

■ UNIQUE DRY EYE OFFER:



EMPOWER YOUR PATIENTS WITH PREMIUM EDUCATIONAL SUPPORTS

www.mydryeyedisease.com

1 DIAGNOSE



2 TREAT



3 EDUCATE



DRY EYE



■ STATE-OF-THE-ART HANDPIECE

Patented Technology: Stim-ULI™ (Uniform Light Intensity)

- Patented optical handpiece for uniform energy delivery
- Eliminates temperature peaks for superior comfort and safety
- No burn risk, even on darker skin types

Standard technology

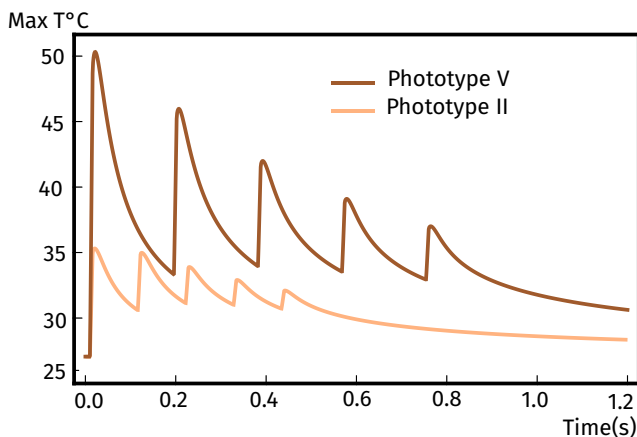


Stim-ULI™ technology



Unique Pulse Train – 5 Pulses for Ultimate Safety & Efficacy

- Ensures a controlled and progressive temperature increase for optimal therapeutic outcomes
- Preserves skin integrity, even in delicate areas such as the peri-orbital region, while respecting the Thermal Relaxation Time (TRT)
- **No thermal damage to the skin:** Enhanced safety across all major skin types (Phototypes I to V)



Temperature evolution at epidermis/dermis interface for a phototype II and V. Results obtained from numerical simulations of a dual optical – bioheat transfer model, considering standard room temperature and a use of 1 mm layer of gel onto the skin, which provides an effective skin precooling. **The simulations indicate an absence of thermal damage, with the system remaining far below the thermal damage threshold ($\Omega \ll 1$).**

Integrated Water-Based Cooling System for Optimal Efficacy

- Guarantees flash lamp performance and longevity
- All the sessions without compromise in efficacy
- Delivers consistent energy from the first to the last shot
- Ensures optimal patient comfort



Controlled precision for sensitive areas



Ø 6 mm



30 x 5 mm

Single, Versatile Handpiece with Two Specialized Tips

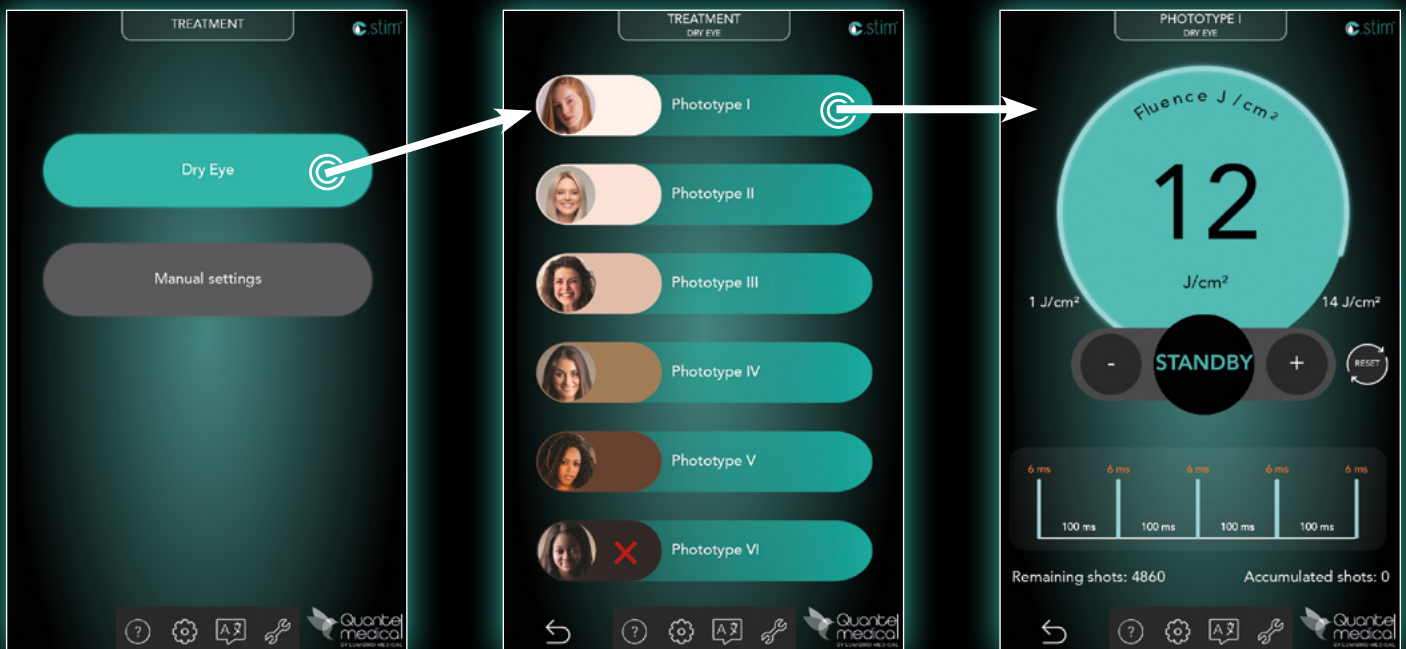
- Treats All Areas: Large, small, and delicate zones with precision
- Easy Workflow: Two quick-attach tips - no need to change the handpiece
- Round-Shaped Tip [22,23,24,27,28]: Ideal for precise treatment of small, sensitive areas
- Banana-Shaped Tip [22,23,24,27,28]: Designed for peri-orbital (eye contour) treatment - unique on the market

DESIGNED FOR SUPERIOR RESULTS

■ NEXT-LEVEL IPL SOFTWARE: SAFETY, SPEED, SIMPLICITY

Dry Eye Parameters – Defined for Safety and Efficacy by phototype

- Pre-set dry eye protocols developed with Dr. Rolando Toyos (USA)
- Ensures consistent results and patient comfort across the majority of skin types (phototype I to V)
- Simplifies workflow for fast, easy sessions



Manual Settings – Flexibility for Advanced Users

- Customize the fluence, pulse duration, interval time, and number of pulses
- Perfect complement for practitioners applying other validated or specialized protocols

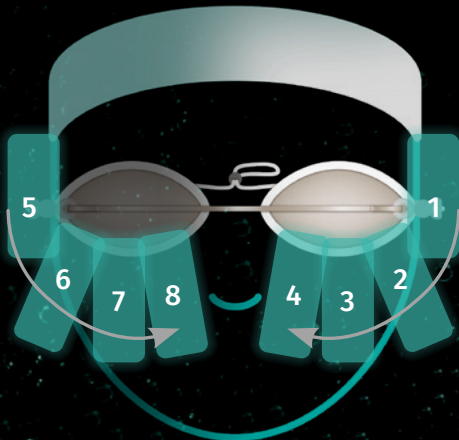




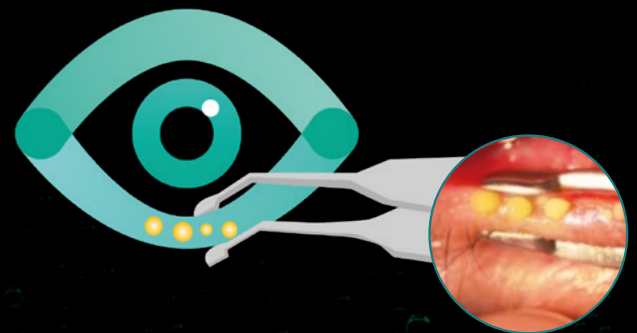
■ TREATMENT: A FAST, SIMPLE PROTOCOL

- 1 SESSION** in less than 10 minutes
- 2 WEEKS** between sessions
- 3 to 4 SESSIONS** for complete treatment

DURING TREATMENT



AFTER TREATMENT



FOR OPTIMAL RESULTS:
MANUAL MEIBUM EXPRESSION,
MADE EASIER BY THE HEAT FROM
C.STIM® IPL

■ ADDED VALUE FOR CLINICAL PRACTICE

PRACTITIONER

- Multi-action treatment offer
- Fast, simple treatment
- Combination treatments for long-term results
- Optimisation of post-surgical outcome when used before surgery (refractive, cataract)
- Improved patient compliance with topical glaucoma treatment
- Contact lenses can be worn for longer
- No consumables

PATIENT

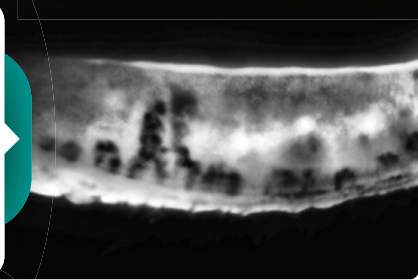
- Safe, effective, long-lasting treatment
- Reduction in symptoms from the first session
- Better quality of life
- Comfortable treatment
- No disruption to social life
- Neuropathic pain relief
- Improved contact lens comfort
- Patient satisfaction after refractive and cataract surgery
- Improved tolerance of topical glaucoma treatments

MULTIPLE MECHANISMS OF ACTION

TREAT THE ROOT CAUSES

1

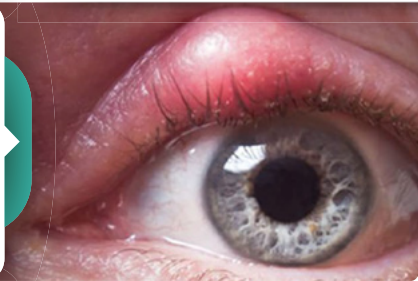
M.G.D. & CHALAZION
Meibomian Gland Dysfunction



SPEED UP MEIBOMIAN GLAND AND LACRIMAL GLAND METABOLISM by stimulating the parasympathetic nervous system [1,2,3,4,5,6]

2

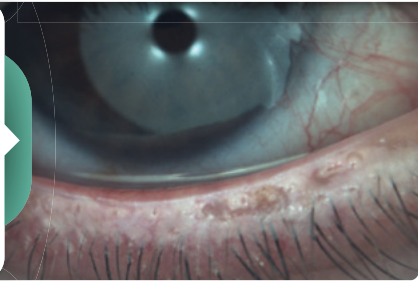
INFLAMMATION



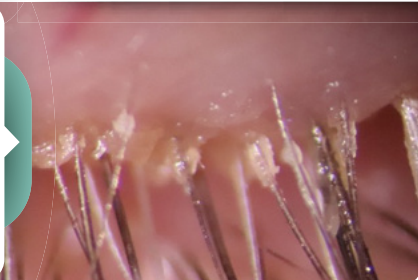
LIQUEFY MEIBUM FOR MEIBOMIAN GLAND EXPRESSION using controlled thermal effect [7,27,28]

3

DEMODEX



STOP THE VICIOUS CYCLE OF CHRONIC INFLAMMATION by coagulating new blood vessels and reducing inflammatory agents [8,9,10,11]

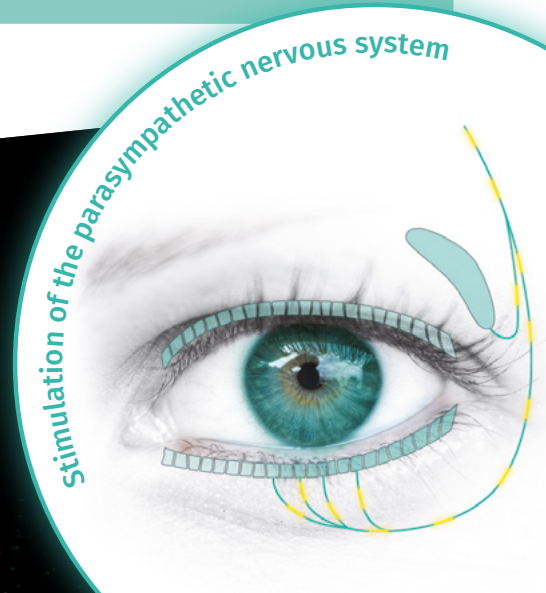


DECREASE DEMODEX through coagulation and necrosis of the pigmented exoskeleton [9,12,13]

+

MULTIPLE CLINICAL RESULTS:

- Improved tear film quality [14,15,21,25]
- Better meibum quality and expression [16,17,25,27,28]
- Reduction in patient symptoms [17,25]
- Neuropathic pain relief [18,26]
- Reduced inflammatory markers (cytokines) in tears [19,20,25]





TECHNICAL SPECIFICATIONS



GENERAL INFORMATION

Technology	IPL (Intense Pulsed Light)
Wavelength	610 – 1,200 nm
Fluence	1 to 14 J/cm ²
Spot size	18 x 45 mm / 6 mm diameter / 30 x 5 mm
Stim-ULI™ technology	Uniform Light Intensity European Patent EP4466068 Unique technology for a perfectly homogeneous energy distribution
Dimensions	540 (H) x 320 (W) x 380 (D) mm
Weight	25 kg
Filter	610 nm, anti-UVA, UVB and UVC filter
Cooling system	Water
Flash lamp	Xenon lamp
Power supply	110/230 VAC, 50/60 Hz
Operating temperature	15 – 30 °C
Treatment duration	3 to 4 sessions
Marking	CE medical, class IIb

Specifications are subject to change without notice. Non contractual pictures.
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