

A Clinically Proven Excimer System for Localized Skin Treatment

SAFE • EFFECTIVE • PAINLESS

Vitiligo Psoriasis Alopecia Areata Mycosis Fungoides Atopic Dermatitis

exciplex



More than **200 CLINICAL STUDIES** have shown the efficiency of Monochromatic Excimer Light (MEL) 308nm in treating auto-immune skin diseases

Exciplex emits Monochromatic Excimer Light at 308nm, the best wavelength to treat chronic auto-immune skin diseases. An innovative and modern device with unmatched clinical efficiency.

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Dermatologists around the world have recognized the benefits of Exciplex for their patients. This innovation makes it possible to offer their patients the best treatment.

> Laurent Meilhac PhD. Founder - CLARTEIS



VITILIGO

« It has been proven efficacious in vitiligo using excimer lamp system and has potential for widespread usage due to its faster and better repigmentation rates and limited side-effect profile. »

Park et al, 2012



ALOPECIA AREATA

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« Our results suggest that the 308-nm excimer lamp is a good therapeutic alternative without serious side effect for treating AA (Alopecia Areata) »



« MEL can be considered as a valid and safe therapeutic option for the treatment of localized AD in adults and children.» SP et al. 2008

Otsuki et al 2013



PSORIASIS

« Our results show that MEL treatment causes a significant depletion of T cells in all psoriatic lesions, 48 h after the first irradiation: 308 nm light eliminated T cells from the psoriatic epidermis as well as from the dermis... »

Bianchi et al, 2003

ATOPIC DERMATITIS



MYCOSIS FUNGOIDES

« Our preliminary results suggest that MEL phototherapy is a possibly very useful treatment modality in patch stage IA MF.. »

Mori et al. 2004

EFFECTS ON THE SKIN

Local Immune system suppression. Induction of T cells apoptosis.



PSORIASIS

ALOPECIA AERATA





Courtesy by Pr. Thierry Passeron

308nm, THE BEST WAVELENGTH

> High Efficiency & low risk



Below 300 nm High DNA damage = dangerous for patient 300 – 310 nm

Safe and high efficiency

Above 310 nm Very Low efficiency



Awarded global recognition & enthusiasm for its performance!

 « It is not only a well-demonstrated, effective and safe treatment for Vitiligo but an efficient option for localized forms of Alopecia Areata & MF.
It is painless and we have great results especially for children. » *P.r Thierry Passeron, France*

> Exciplex is one of the most powerful systems available, it is also light weight and ergonomically designed,
> it is easy for me and my staff to use » *Dr. Swapnil Shah, India*

 My patients are satisfied with the results of Exciplex. The treatment is fast and very convenient
with almost no side-effects >> Dr. Takafumi Ushida, Japan

Exciplex is a simplified treatment solution that completes your dermatology practice...

• Attract NEW PATIENTS with an effective treatment

• DIFFERENTIATE your practice with modern technology

Maintain HIGH SAFETY STANDARDS

Control costs, NO CONSUMABLES

Easy transportation thanks to the compact carry case...

With its low acquisition cost and special features, Exciplex is great value for your practice

exciplex





COMPLIANCE

CLASS IIb MEDICAL DEVICE **CE** MARKED FDA APPROVED manufacturing ISO 13485 CERTIFIED

TECHNICAL SPECIFICATIONS

> WAVELENGTH: 308 nm

> LIGHT RANGE: Monochromatic UVB

> POWER DENSITY: 100mW/cm²

> SPOT SIZE: Up to 25 cm² with 6 reduction tips

> TOTAL OPTICAL POWER: 2500 mW

> WEIGHT: 950g

DIMENSIONS: 27cm x 8cm x 1.5 cm

> COOLING: Pulsed Air

> ELECTRICAL CHARACTERISTICS: 100-240V / 50-60Hz / 180 VA

> SOURCE: Xenon-Chloride (XeCl) lamp

> HEATING TIME: O s

PRECISE

A large spot size of 25 cm² to treat large areas but also adaptable for smaller lesions using reduction tips. This protects healthy skin.

> **ERGONOMIC** Modern design with a comfortable handle. Small, Light weight and easily moveable

POWERFUL

Fluence of 100 mW/cm² and total power of 2500 mW resulting in fast treatment



EASY TO USE

Color touchscreen with simple layout, Only one parameter required: the dose



exciplex

APERTURE

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