

Soprano*ice*
Pretty.Cool.

THE COMPLETE
SOLUTION FOR
LASER HAIR REMOVAL

Virtually painless

Proven safety record

All skin types,
even tanned skin



Alma
For You. For Life.



Soprano ICE is the most **complete** and **effective** laser hair removal solution available today.

By incorporating multiple laser wavelengths and technologies, Soprano ICE allows practitioners to treat the widest range of patients and hair types all year round, administer treatments quickly and comfortably and achieve the best possible clinical results.

Always at the forefront of innovation, Alma brings you the most advanced hair removal solutions available in the industry. By combining the benefits of the Alexandrite wavelength with the advantages of a diode laser, Soprano ICE offers the cutting-edge in hair removal technology and treatment methods.

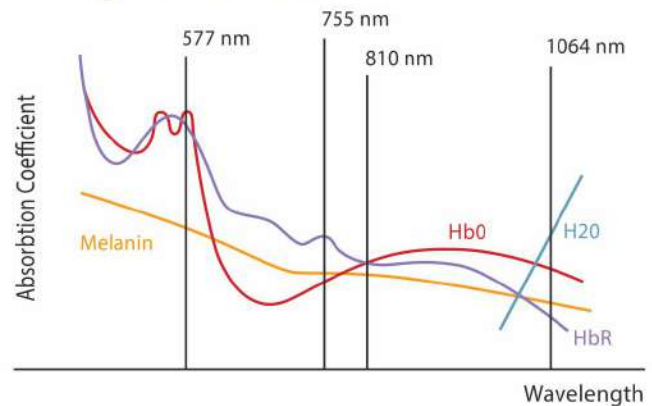
ICE™ TECHNOLOGY

Simultaneous contact cooling

ICE™ is an advanced cooling technology that cools the skin during treatment for longer periods of time. The ICE™ tech cold sapphire tip minimizes the risk of burns on the skin surface while maintaining heat within the dermis where hair follicles are treated. Contact Cooling increases patient comfort, making treatments more enjoyable than ever before.

AN ALL IN ONE, MULTI PACKAGE

Sopranoice



SHR™ BY ALMA LASERS

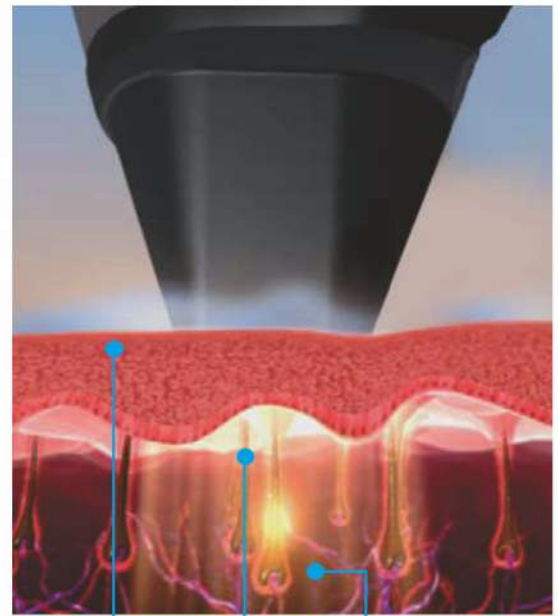
SHR is Alma Laser's proprietary hair removal method used in clinics around the world with global brand recognition.

Heat build-up

SHR works by gradually heating the dermis to a temperature that effectively damages the hair follicles and prevents re-growth, while avoiding injury to the surrounding tissue.

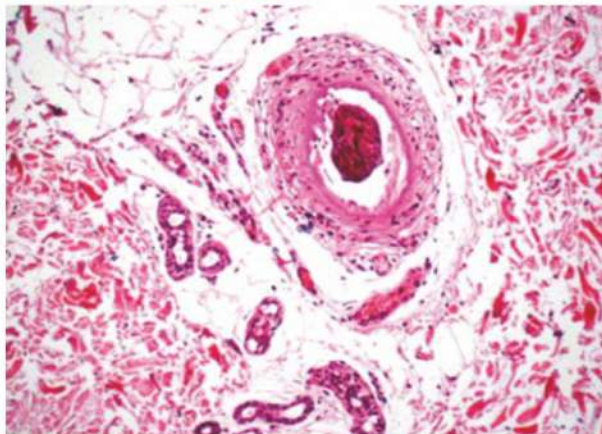
A **high repetition rate** of **short pulses** are delivered deep into the dermis, achieving **high average power** and therapeutically effective heat build-up, with virtually no pain.

The sweeping In-motion™ technique of moving the applicator repeatedly over the treatment area ensures full coverage while ICE™ tech cools the skin surface - preventing superficial burns and allowing for virtually painless, yet highly effective hair removal.

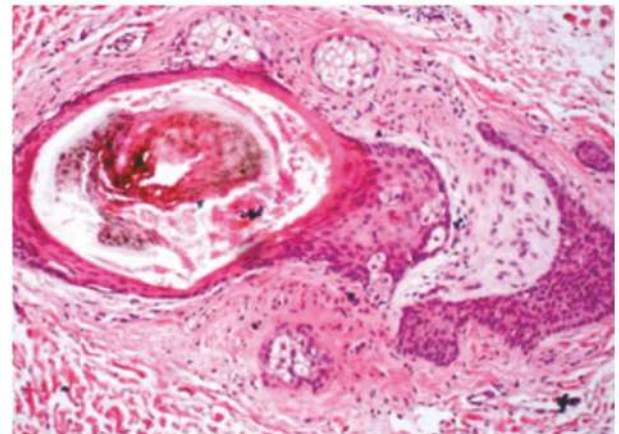


Epidermis ~25°C with cooling | Dermis ~45°C | Hair Follicle ~50°C during SHR procedure

Post SHR Histologies



Coagulative necrosis and shrinkage of the central components of the hair follicle



Epithelial thinning and dilation

Histologies courtesy of Dr. Tania Meneghel, São Paulo, Brazil



Alex

DIODE LASER ALEX TECHNOLOGY *

For the widest range of hair types and color

Soprano ICE offers breakthrough hair removal technology using a diode laser based on an Alexandrite wavelength, allowing for even better energy absorption by the melanin chromophore.

The powerful absorption that is possible with the Alex wavelength combined with the contact cooling, treatment coverage, comfort and low maintenance of the diode laser provides an ideal solution for the widest range of hair types and color - especially light-colored and thin hair.

Specifications:
Diode, 755 nm, Spot Size 15x10 mm, up to 10 Hz



Speed™

SPEED™

Half the treatment time

Perform more treatment sessions in less time with a large spot size applicator, allowing you to quickly treat larger areas, while offering your patients the fastest and most effective hair removal possible.

Specifications:
Diode, 810 nm, Spot Size 20x10 mm, up to 10 Hz



Compact Applicator

COMPACT APPLICATOR

Versatile treatment methods

An ergonomic lightweight design makes treatments more comfortable for practitioners and more enjoyable for patients.

Specifications:
Diode, 810 nm, Spot Size 12x10 mm, up to 10 Hz



YAG

DIODE LASER YAG TECHNOLOGY

Specialized for darker skin types

The YAG uses a diode laser based on an ND: YAG wavelength, allowing for moderate energy absorption by the melanin chromophore. This absorption level combined with the contact cooling, treatment coverage, comfort and low maintenance of the diode laser, provides a focused solution for darker skin types.

Specifications:
Diode, 1064 nm,
Spot Size 12x10 mm, up to 10 Hz



Facial Tip

FACIAL TIP

Reaching the hard to reach

The unique Facial Tip allows treatment of hard to reach areas, including the ears, nostrils and glabella.

Specifications:
Diode, 810 nm, Spot Size 6 mm

Disposable Hygienic Tip

DISPOSABLE HYGIENIC TIP

Treatment of intimate area

A unique disposable tip for treatment of intimate areas (10 units per package).



VIRTUALLY PAINLESS

SHR™ is the only clinically proven method of laser hair removal that is virtually painless. The unique heating and energy delivery method effectively damages the hair follicle and prevents re-growth, while preventing injury to the surrounding tissue. At the same time, ICE™ tech cools the skin surface, preventing superficial burns and the sensation of pain.



PROVEN SAFETY RECORD

SHR™ has been proven in multiple clinical studies as the safest method of laser hair removal for all skin types, including dark skin whereby melanin is exponentially more sensitive to the heat used in laser treatment.

Hair follicles are damaged not by a single pulse of high energy, but by repetitive short energy pulses. These pulses minimize the risk of burning to the skin, as it is the heat build-up which raises the temperature of the dermis to the level needed for preventing hair growth.



ALL SKIN TYPES

Rather than exposing the hair follicle to a single high energy pulse which can cause trauma to skin with a high melanin count, SHR™ gradually heats the skin until the required heat energy is delivered to the hair follicle. This makes SHR™ the safest laser hair removal option, including for dark skinned patients.



TANNED SKIN

SHR™ affects the melanin of the skin using a unique method, allowing the procedure to be performed anytime of the year as well as on tanned skin. Furthermore, sun exposure is less traumatic to the skin following SHR treatment.



FULL COVERAGE RATE

During SHR™ treatment, energy is applied over a large grid- not just the region of the hair follicle. In-motion™ technique collectively heats up and damages the hair follicles within the grid, ensuring full coverage and dramatically improving treatment results.

Alma Soprano^{ice} System Benefits

7 years of clinically
proven effectiveness

Soprano is FDA cleared for
skin types I-VI and tanned skin

Intuitive and user friendly 12"
color touch screen with pre-set
parameters

Easy to operate

No consumables



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