

World Wide Media Coverage

Available in 55 countries and continuously growing our global footprint with interactive media support, millions of patients are discovering fat reduction solutions with Classsys technologies.

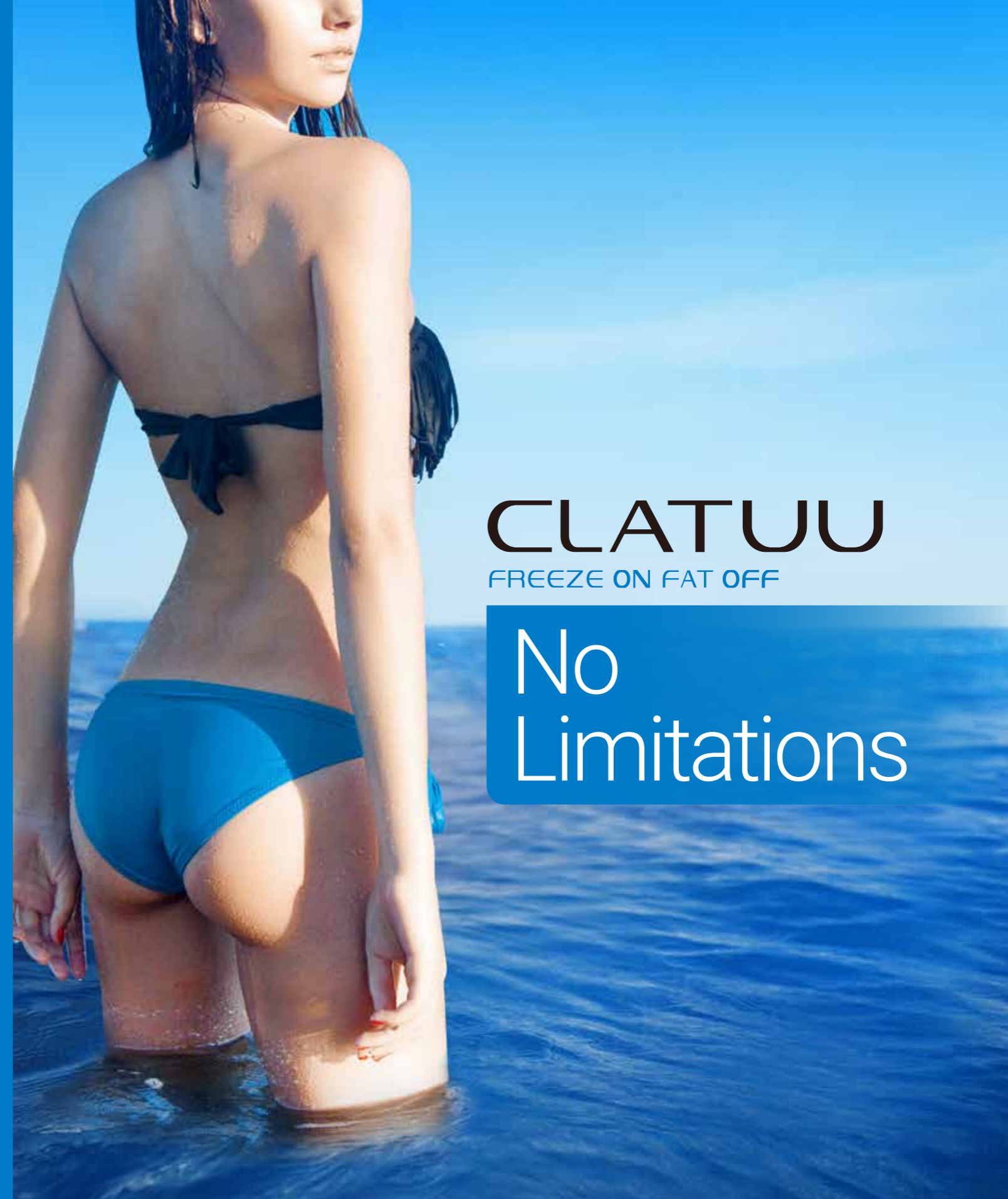


The Classsys Advantage

Since 2007, Classsys Inc. has focused on providing medical & aesthetic solutions to consumers around the globe by featuring a diverse range of applications for lifting, tightening, fat reduction, and body contouring procedures. Having accumulated vast insights and knowledge to overcome challenges to the rapidly-changing industry for over a decade, Classsys Inc. is expanding to deliver non-invasive procedures for facial toning and other cutting-edge technologies for effective body contouring, which further catapults its position as a global leader in medical & aesthetics.



CPB01RU2018



CLATUU
FREEZE ON FAT OFF

No
Limitations



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CLATUU

FREEZE ON FAT OFF

Innovative Age of CLATUU

For more than a decade, we have delivered technologies that provide easy solutions for body contouring to the global market by listening to the needs of millions of our users and persistently innovating to reach what we call the Classys Standard. With the continuous dedication and commitment of our R&D team, we are pleased to unveil the CLATUU, a device next to none to resolve body contouring complexes once and for all.



Various Applicators for Any Spot

Expandable Range of Applicators for All Needs

Fast and Easy Applicator Exchange

Any Treatment Area at Any Angle

Upgraded 360° Surround Cooling

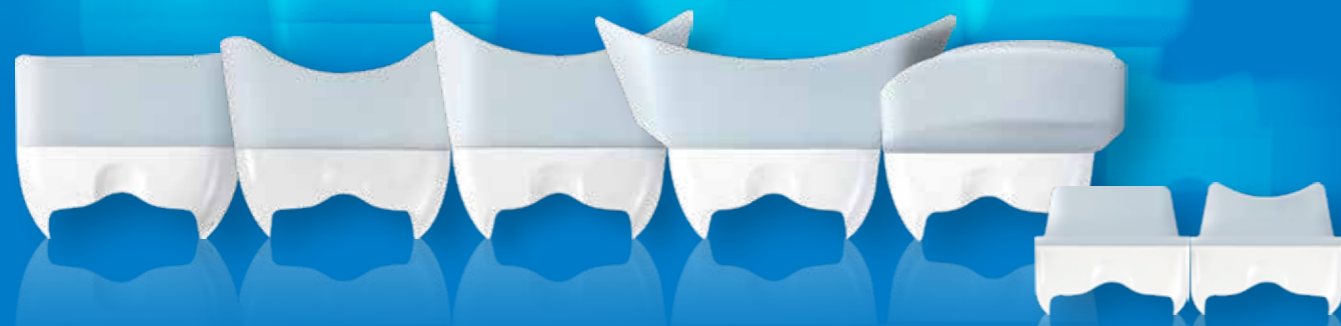
Perfect Fit Only for You

Everyone has different body shapes and unlike Cinderella's glass slipper, the CLATUU is designed to fit anyone. Stop being disappointed with other treatments and experience your own customized treatment with CLATUU.



Various Applicators for Any Spot

The CLATUU's wide range of cooling cups are designed to perfection within our R&D labs and are suitable to conform to a large variety of body shapes and patients. Each individual cup helps to achieve a variety of customized treatment plans to effectively reduce fat cells for the ultimate body contouring experience.



FLAT

Abdomen
Arms
Inner Thighs

WING PLUS

Abdomen
Bra Line
Flanks
Love Handles
Below Buttocks

WING

Abdomen
Flanks
Love Handles

ARC-A

Abdomen

ARC-T

Outer Thighs
Inner Thighs

FLAT MINI

Double Chin
Axilla
Knees

WING MINI

Double Chin
Axilla
Knees

Expandable Range of Applicators for All Needs

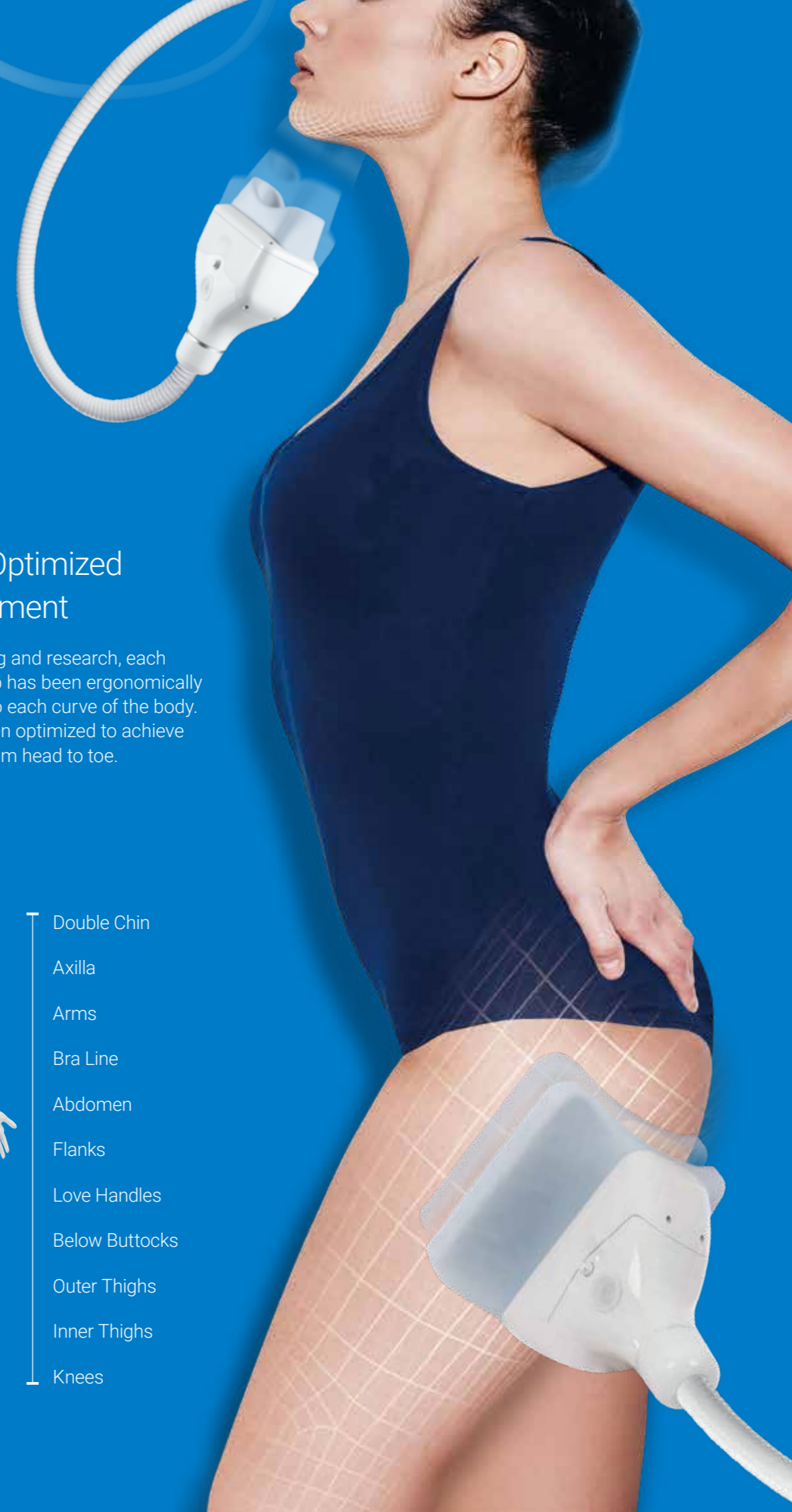
The CLATUU cooling cup range will continuously expand and deliver based on the needs of the market. The technology of the CLATUU allows physicians to easily make additions to their treatment regimens.



- Double Chin
- Axilla
- Arms
- Bra Line
- Abdomen
- Flanks
- Love Handles
- Below Buttocks
- Outer Thighs
- Inner Thighs
- Knees

Applicators Optimized for Any Treatment

After laborious testing and research, each individual cooling cup has been ergonomically designed to adhere to each curve of the body. The CLATUU has been optimized to achieve desired outcomes from head to toe.



Easy & Convenient

Fast and Easy Applicator Exchange

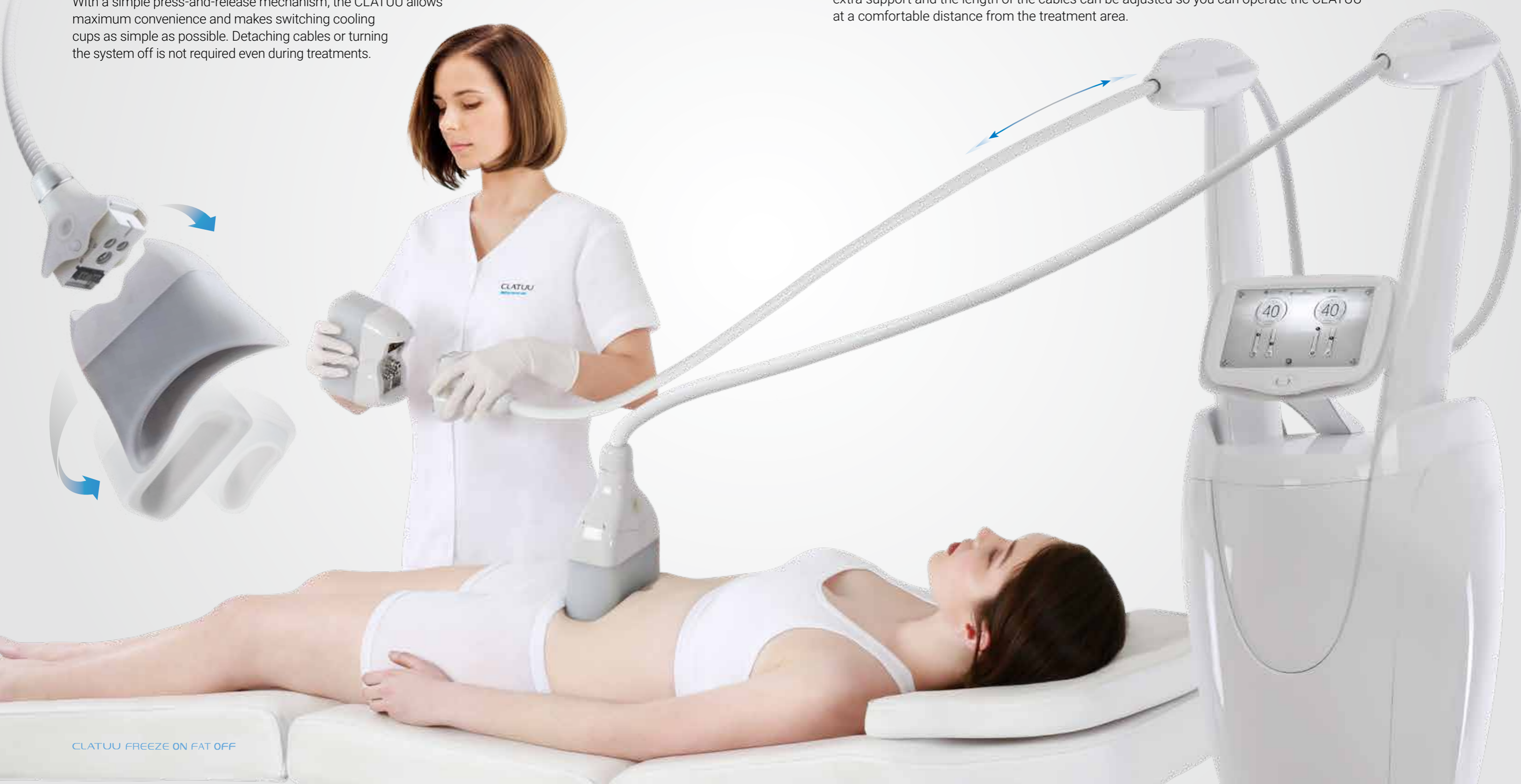
With a simple press-and-release mechanism, the CLATUU allows maximum convenience and makes switching cooling cups as simple as possible. Detaching cables or turning the system off is not required even during treatments.

Easy Storage

The ease of detaching the CLATUU cooling cups from the hand-piece, comfortably allows physicians to use minimal storage space within the operating environment.

Any Treatment Area at Any Angle

The arm stand of the CLATUU provides a variety of benefits for practitioners by serving as assistants in the treatment environment. The arm helps to operate without the use of cushions for extra support and the length of the cables can be adjusted so you can operate the CLATUU at a comfortable distance from the treatment area.



Advanced Technology for Maximum Results

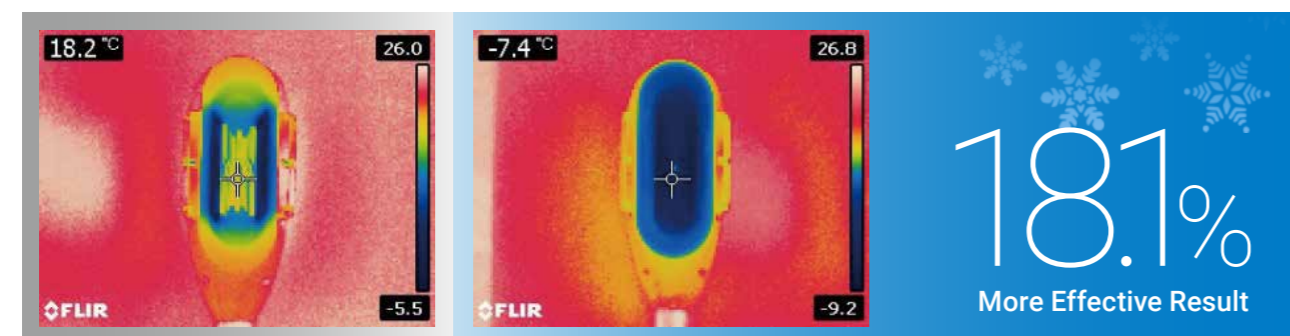
Having accumulated countless hours in research and development, the CLATUU features a revolutionary approach to absolute, non-invasive body contouring through a more powerful cooling technology.

Upgraded 360° Surround Cooling

360° Surround Cooling Technology unlike the conventional two-side cooling methods, increases efficiency by up to 18.1%. Allowing delivery of cooling to the entire cup and in result removes fat cells more effectively.

Previous Methods

360° Surround Cooling Technology



Efficacy and safety of newly developed cryolipolysis

anesthetics on adipocytes. Kuck et al. reported that several local anesthetics, including lidocaine, markedly improve fat cell death. They observed no differences in the fat cell death under the influence of (18).

Although the exact mechanism of fat cell death remains unclear, the observed differences in the fat cell death under the influence of (18) suggest that lidocaine may play a role in the fat cell death process. This suggests that lidocaine may be a useful adjunct in the treatment of subcutaneous fat.

study suggests the newly developed cryolipolysis device with a 4D handpiece, when combined with the use of lidocaine, significantly improves fat cell death. This suggests that lidocaine may be a useful adjunct in the treatment of subcutaneous fat.

Efficacy and safety of newly developed cryolipolysis

Fig. 7. Change in breast size and number after treatment with the new cooling device (subcutaneous fat) on day 0, day 30, day 60.

24.2% after c-c treatment and by 42.3% after nc treatment. By 90 days after receiving a tumescent solution injection, fat cell size decreased by 49.3% in the c-c-treated site and by 48.6% in the nc-treated site. Treatment with the c-c device resulted in a 27.6% reduction in fat-cell distribution and treatment with an nc device led to a 49.3% reduction (Fig. 7).

Safety assessment via skin surface photography

Diapers performed a visual safety assessment to check for changes or damage to the skin surface. We evaluated for skin changes on day 0 (immediately after treatment), 1, 7, 30 and 90. Our final evaluation was completed on day 90 (Fig. 8). Although we noted some erythema immediately after applying the cooling device, the animals recovered within 2-3 days after treatment completion. We did not observe any significant side effects in the tumescent solution-treated sites.

Discussion

According to the American Society for Aesthetic Plastic Surgery, by 2013, liposuction had replaced breast augmentation as the most popular surgical procedure, with 363,912 procedures performed. Its popularity has grown considerably because it offers aesthetic improvement and noninvasive methods (19, 20). Despite its popularity, liposuction is associated with rare but significant risks that can sometimes be fatal, including complications from anesthesia and infection (9). Currently available noninvasive liposuction procedures employ mechanical vacuum massage, laser, radiofrequency, ultrasound, or low-level energy infrared light, but these techniques are not intended for the removal of large volumes of fat (19).

Current cryolipolysis procedures are performed with either small or large vacuum-pressure applicators that are capable of extracting blood from both sides of a lipid and reducing blood flow via tissue compression and cold-induced vasoconstriction (11-13). Two mechanisms of fat-cell loss have been described in the literature (deindividuation and apoptosis), and the results we present here are consistent with the conclusion that exposure to cold induces fat-cell apoptosis (14).

Conventional cryolipolysis equipment contains a cooling plate-mounted applicator, but the newly developed cooling4D has an applicator that acts as its own cooling plate. It has the ability to deliver 200° cooling panels that can deliver cooling energy more effectively than the conventional tumescent model (19).

The advantages of this new device are its higher cooling conductivity and that it delivers uniform cooling energy to the skin better than the conventional applicator. Its cooling effects are not focused on limited areas and it can effectively reduce subcutaneous fat. A new side effect of cryolipolysis is feasible. Improved technology allows it to maintain a stable cooling temperature so that it can provide enhanced treatment results in a shorter time period compared with conventional methods. Furthermore, we found a stronger decreasing effect for subcutaneous fat by 90 days after treatment with the nc compared with the c-c.

Early introduction of the tumescent liposuction technique in 1987 revolutionized the field of cosmetic body-fat sculpting. Some debate about the use of tumescent solution

It has the world's first 360° cooling panel that can deliver cooling energy more effectively than the conventional two-sided model. ”

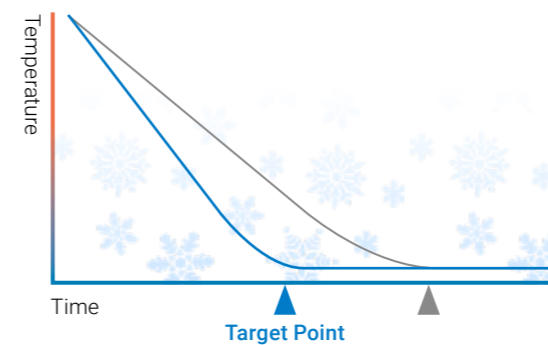
Our investigational results confirmed that non-invasive fat cooling results in adipocyte cell death and apoptosis over time. ”

AI Applicator

The CLATUU automatically computes recommended parameters for each cup upon connection of each respective cooling applicator and in result effectively disposes of unwanted fat.

Faster to Target Point

The cooling system of the CLATUU is engineered to reach its target temperature faster than previous models, reducing the inconveniences of waiting and maximizing time efficiency for both patients and physicians.



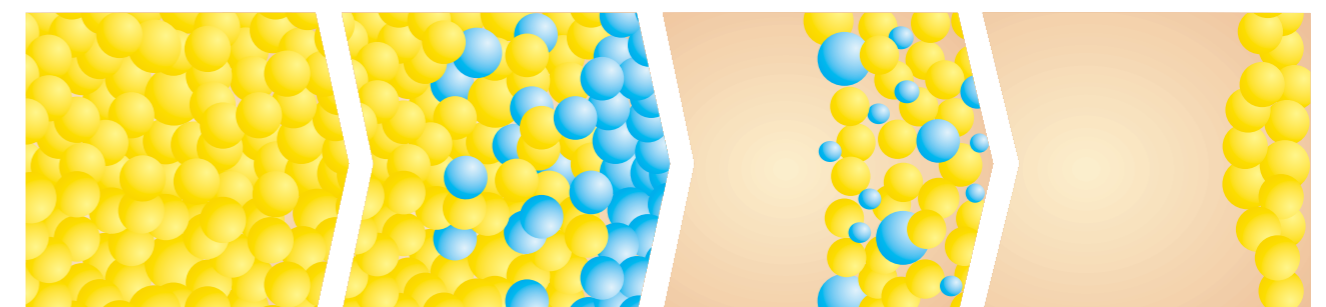
Adjustable Levels

Not only is the CLATUU capable of 20% stronger suction, it also provides medical practitioners with the ability to adjust both cooling and suction levels to confidently provide customized treatments for patients.

20%
Stronger Suction

Science Behind CLATUU

Each cooling applicator is engineered to target the patient's subcutaneous fat layer without damaging surrounding tissues or nerve regions, It is through this advanced cooling technology that we are able to welcome you to the Innovative Age of CLATUU.

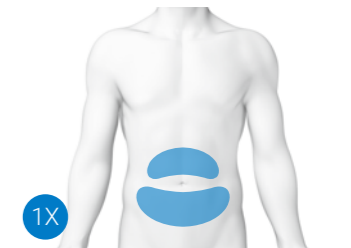


Proven Results

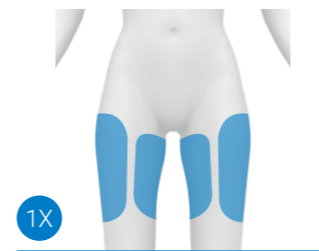
Double Chin



Abdomen



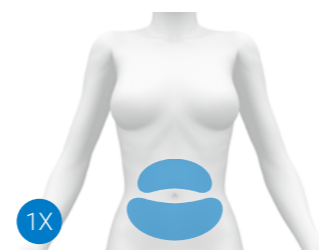
Thighs



Love Handle



Abdomen



Bra Line & Love Handle

