



Selective, ultrasound
fat destruction



Focused, pulsed
ultrasound^{1,2}



Selective fat cell
destruction¹



32% average fat
layer reduction^{2,5}

SYNERON  CANDELA®
SCIENCE. RESULTS. TRUST.



Selective, ultrasound fat destruction with UltraShape Power

The UltraShape Power Difference

Precise, non-thermal ultrasound energy destroys fat

Focused – Ultrasound energy is delivered to tissue within a precise focal volume at a controlled depth¹

Pulsed – Mechanical non-thermal effect results in minimal elevation of 0.8°C in treated tissue² for a truly comfortable and gentle treatment experience³⁻⁵

Selective – Fat cells are precisely targeted while blood vessels, nerves, and surrounding tissue remain largely unaffected¹

Pulsed ultrasound waves selectively destroy fat cells with little to no downtime^{3,4}

- FDA cleared for abdomen, flanks and thighs^{3,4}
- Successful outcomes based on 3 treatments at 2-week intervals^{3,4}
- Freestyle techniques allows for customised treatments to meet the unique needs of every patient

Patient satisfaction

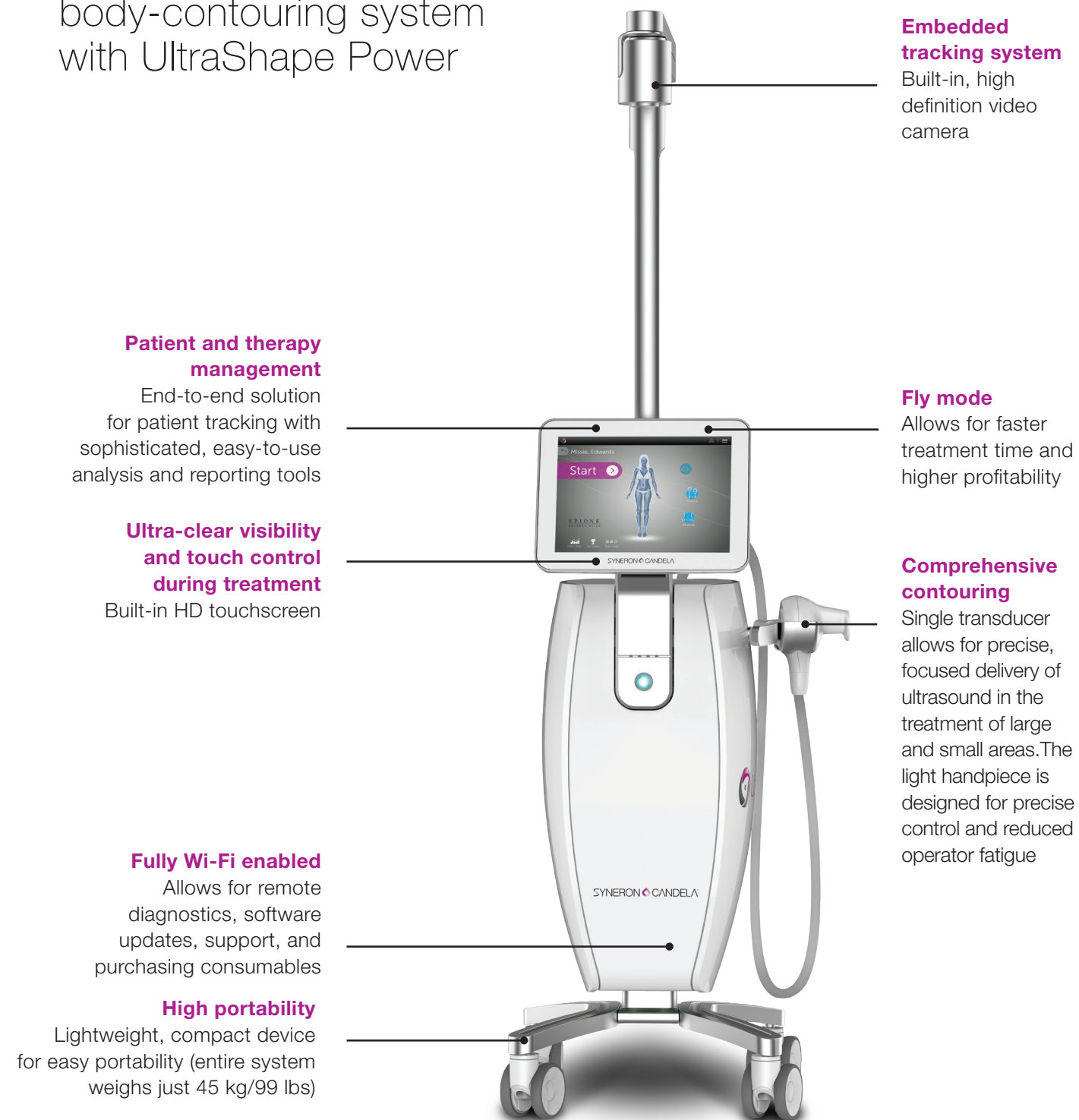


 **100%**
OF PATIENTS REPORTED THEY FELT COMFORTABLE DURING TREATMENT IN A CLINICAL STUDY³

 **350,000**
TREATMENTS WORLDWIDE²

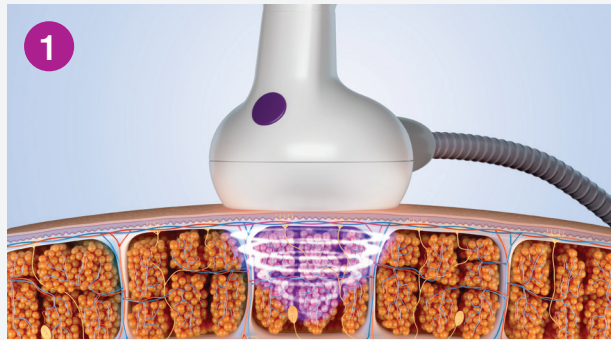
 **83%**
OF CLINICAL STUDY PATIENTS REPORTED AN IMPROVEMENT AFTER THE FIRST SESSION²

Get more out of your body-contouring system with UltraShape Power



Powerful results that are virtually painless

How it works



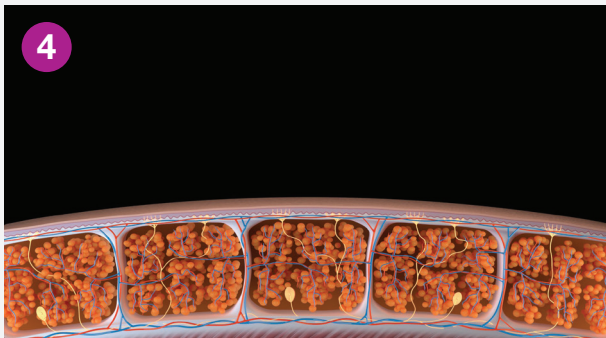
Focused ultrasound energy is delivered only to tissue within a precise focal volume at controlled depths¹ and induces unstable cavitation in fluids.



Interstitial fluid is subjected to rapid alterations of acoustic pressure, causing the formation and implosion of bubbles. This releases energy that causes the immediate breakdown of the fat cells without affecting the surrounding structures.



The oscillating high pressure induces selective destruction of the fat cell membranes, resulting in fat cell destruction.



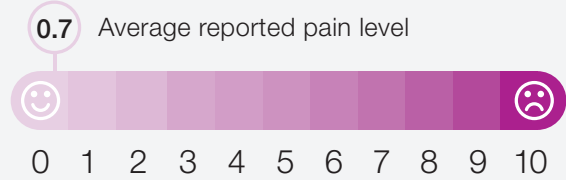
Debris from the destroyed fat cells is processed by the body's natural physiological and metabolic pathways.⁶

A positive patient experience

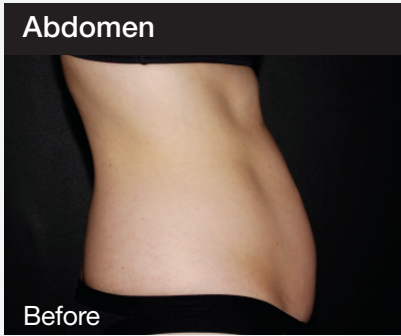
- Immediate responses recorded in a clinical study were mild and transient in nature, and completely resolved without intervention within days^{3,4}
- Comfortable walk-in, walk-out procedure³⁻⁵

In a clinical study:

- 100% of patients felt it was comfortable at all time points during the treatment³
- The average reported pain level was <1 on a 10-point scale⁵



Clinical results



Photos: Konika Schallen, MD.

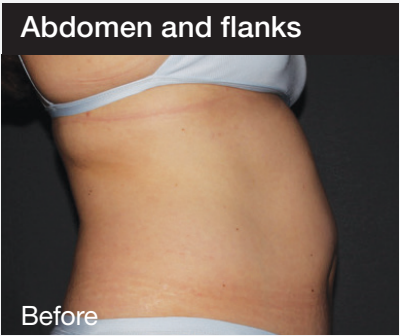


Photo: Konika Schallen, MD.



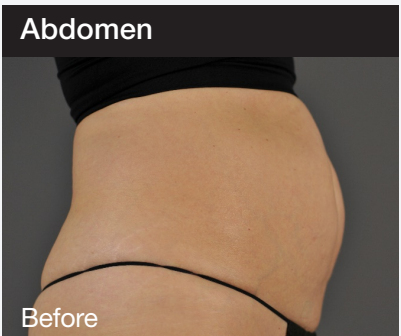
Photo: Konika Schallen, MD.



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Photos: Alix Charles, MD.

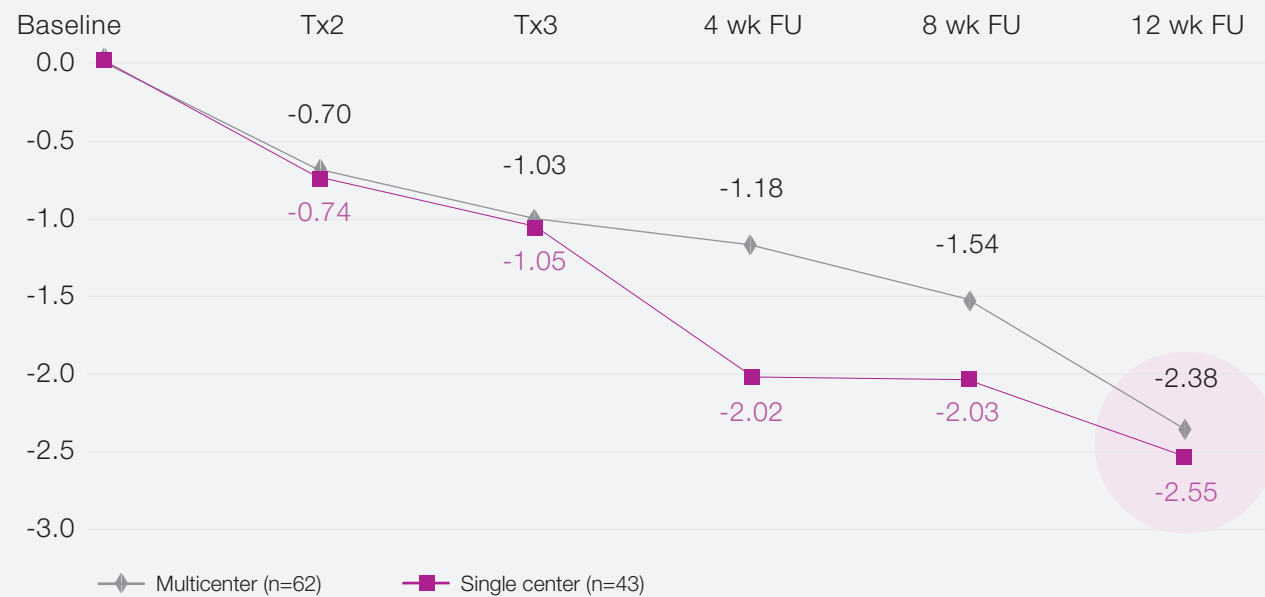


Photos: Mark Jewell, MD.

Photos are unretouched and represent actual non-clinical study subjects with significant results. Individual results may vary. Photos courtesy of Konika Schallen, MD., Alix Charles, MD. and Mark Jewell, MD.

UltraShape Power destroys fat in 3 treatments

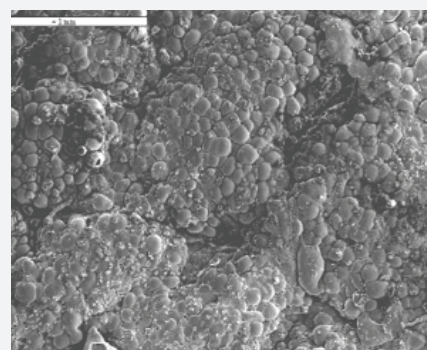
Comparison of Multicenter Data with Single-Center FDA Study: Midline Abdominal Circumferential Reduction (cm)



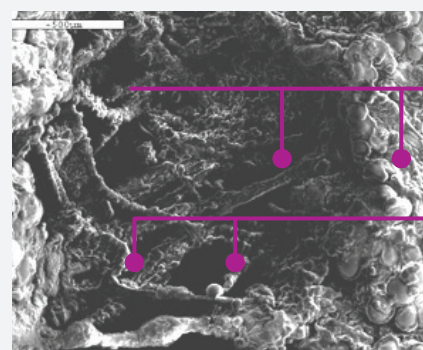
Average
2.4cm
to 2.6cm
reduction in abdominal
circumference^{3,7}

Multicenter study results (62 subjects) show similar trend of decrease in midline circumference with treatment as single-center FDA study (43 subjects).*

DESTRUCTION IS SELECTIVE TO FAT CELLS; SURROUNDING TISSUE IS SPARED⁸



CONTROL



TREATED

Destroyed fat cells

Intact connective
tissue

Immediate selective
fat cell destruction

Scanning electron microscopy (SEM). In-vivo porcine feasibility study (non-clinical animal testing); non-clinical data may not be indicative of clinical performance.

*Single site results from 510k [K160896] for UltraShape Power. Results from a multi-center IRB study (clinicaltrials.gov ID NCT02748928) conducted at six USA sites. 62 male and female subjects were treated three times with the UltraShape Power device and evaluated at follow-ups.

Access the fastest-growing market segment

Global Body Shaping and Skin Tightening Market⁹

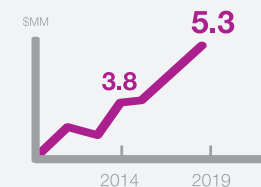
FASTEST GROWING



10m+
Procedures

More than **10 million** body shaping and skin tightening procedures are expected to be performed in 2019

40% GROWTH



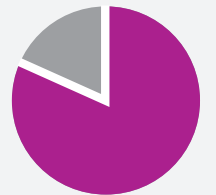
40% growth in physicians' treatment revenues by 2019

Addressing Patients' Needs¹⁰



80%

of women say they are overweight



72%

of women are not satisfied with their bellies

1 IN 3 WOMEN



1 in 3 women have considered more than diet and exercise to lose fat

LARGEST SEGMENT

X2 by 2019

Largest segment by investments, and set to double

52% of women



52% of women would consider a non-invasive procedure to reduce belly fat



Selective, ultrasound fat destruction

System Specifications	
Dimensions	110 x 38 x 45 cm / 43 x 15 x 18 in (HxWxD)
System weight	45 kg /99 lbs
Acoustic pressure	Up to 12 g, 660 W/cm ² for abdomen Up to 10 g, 550 W/cm ² for thighs and flanks
Frequency	~200kHz
Video camera	HD digital
Screen	15" capacitive touchscreen

Key findings

- FDA-cleared treatment for abdomen, flanks, and thighs^{3,4}
- Select fat cells are precisely targeted, leaving blood vessels, nerves, and surrounding tissue unaffected¹
- Abdominal circumference reduction of 2.4 cm to 2.6 cm, on average, after 3 treatments at 2-week intervals^{3,7*}
- Truly comfortable, walk-in, walk-out treatment³⁻⁵

*At 12 weeks following third treatment of abdominal area.

References. 1. Brown SA, Greenbaum L, Shtukmaster S, Zadok Y, Ben-Ezra S, Kushkuley L. Characterization of nonthermal focused ultrasound for noninvasive selective fat cell disruption (lysis): technical and preclinical assessment. *Plast Reconstr Surg.* 2009;124(1):92-101. 2. Syneron Candela, data on file. 3. UltraShape Power 510(k) clearance for abdomen (K160896), July 2016. 4. UltraShape Power 510(k) clearance for flanks and thighs (K170370), May 2017. 5. Amir R. A single-center, controlled study to assess the effectiveness and safety of the UltraShape Power® System using U-Sculpt Power transducer for abdominal non-invasive fat reduction. Clinical Report, FDA, March 2016. Syneron Candela, data on file. 6. Teitelbaum SA, Burns JL, Kubota J, et al. Noninvasive body contouring by focused ultrasound: safety and efficacy of the Contour I device in a multicenter, controlled, clinical study. *Plast Reconstr Surg.* 2007;120(3):779-789. 7. Multicenter study data. Syneron Candela, data on file. 8. Scanning electron microscopy (SEM) images. Syneron Candela, data on file. 9. Professional, non-invasive, energy-based. Source: Medical Insight Inc., 2015 10. Source: Syneron proprietary consumer survey 2012 and 2015.

Science. Results. Trust.

For additional information, please visit www.syneron-candela.com

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