




Introducing  
the new 12-cone  
short suture

Model is not an actual patient.

 SILHOUETTE SOFT®

Discover increased  
cone frequency for  
**more choice, control  
and beautiful results.**

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# Discover Silhouette Soft.

Silhouette Soft is a highly effective thread lift that can be used to reposition the skin tissue in the midface, jawline, eyebrow and neck. It corrects skin laxity, so you can help your patients treat the visible signs of ageing.



Model is not an actual patient.



# How does Silhouette Soft work?

When it comes to treating the visible signs of ageing, Silhouette Soft instantly improves skin laxity and volume displacement, with results that last up to 24 months.<sup>1</sup> All in a single treatment session, with minimal patient downtime.

## What is Silhouette Soft?

Silhouette Soft products are sterile, implantable and bioresorbable medical devices. They are intended for use in adult patients to reposition and fixate the sub-dermis in an elevated position to treat morphological asymmetry and tissue laxity.

## The device

Silhouette Soft devices contain a single poly L-lactic acid (PLLA) monofilament, onto which are threaded a number of poly (L-lactic-co-glycolic) acid (PLGA) hollow cones.

## Bidirectional cone technology

The cones provide tissue anchoring and are divided equally on either side of a cone-free central portion; the two portions of cones face in opposite directions creating a 'repositioning' side of the device and an 'anchoring' side. Each cone is kept separate from its neighbouring cone by means of a series of knots in the monofilament. The spacings of the knots allow a small range of movement that enable the devices to dynamically adapt to the tissue during insertion and suspension.

## Optimised treatments

There are several variants within the product family; the primary distinguishing features being the number of threaded cones, the spacings between them, and the 'active length'. 8, 12, and 16-cone device variants are available meaning that the treatment can be optimised to suit the dimensions of the area to be repositioned and the number of cones needed for tissue engagement. For recommended treatment patterns please request the full Physician Guide from your Sales Representative.

## 'Ready to use' set

All Silhouette Soft devices also contain two stainless steel needles to aid implantation, one needle crimped to each end of the monofilament thread.

## Long lasting results

Silhouette Soft results last up to 24 months,<sup>1</sup> depending on the individual degree of laxity.



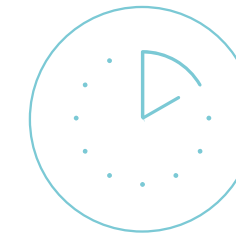
## Dual action enhancement

### Instant results

Resorbable PLLA threads with patented and unique bidirectional cone technology to provide instant lift and correct skin laxity for a more youthful look.

### Gradual enhancement

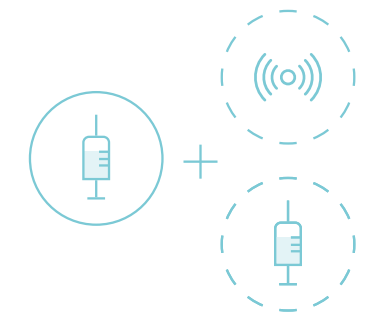
Silhouette Soft threads also stimulate gradual and sustained tissue neocollagenesis; stimulating natural collagen production for natural-looking and longer-lasting results.<sup>2</sup>



## Convenience, safety and long-lasting results

Ideal for busy lives, Silhouette Soft is an outpatient procedure that you can perform in under an hour using just local anaesthetic. There's minimal downtime, and most people return to normal activities the next day.<sup>3</sup>

Amazingly – for such a fast, convenient treatment – Silhouette Soft is long-lasting, with results for up to 24 months.<sup>1</sup> It also has a reassuring safety record with a low adverse reaction rate.<sup>1</sup> Close to 300,000 treatments have been performed so far in more than 70 countries.<sup>4</sup>



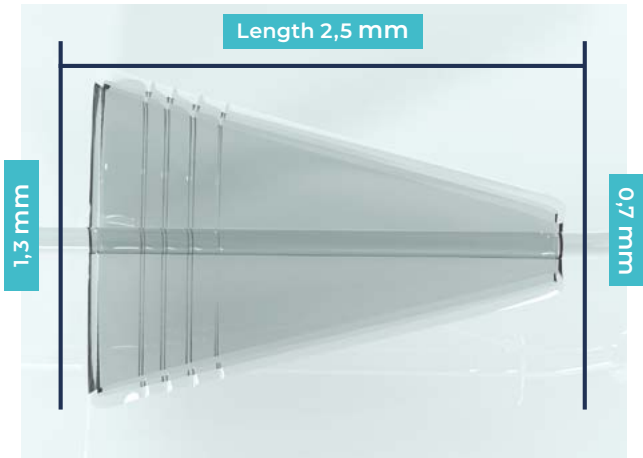
## Combine<sup>5</sup> for a complete transformation

When timed and sequenced to ensure satisfactory healing between treatment stages, Silhouette Soft works beautifully with other aesthetic treatments including skin resurfacing treatments, injectables and energy-based devices like lasers, ultrasound and radio frequency.

# More cones per cm, more control, **more** optimised results

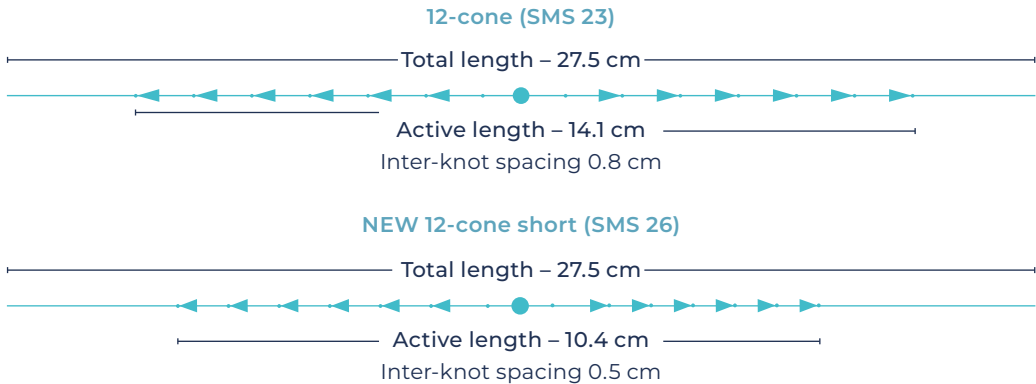
Our latest innovation:  
the 12-cone short suture.

This world-first has been developed following clinician feedback. You asked for the lift of the 12-cone suture on a shorter thread, so we've answered your need with this adaptable addition to the Silhouette Soft range.



## What's different about the 12-cone short suture?

- The new 12-cone short suture offers a reduced inter-knot spacing of 0.5 cm.
- The other dimensions are the same as the current 12-cone device – so the effect is a condensing of the 'active' portion.
- This powerful tissue engaging capacity on a shorter thread makes it particularly useful in the midface, lower face, eyebrows and neck.
- The new 12-cone short is 25% shorter than the existing 12- cone device (SMS 23) and only 30% longer than the 8- cone device (SMS 22) but with 50% more cones.



### Dimensions and proportions

The 12-cone short has the highest cone density this distribution in the Silhouette Soft product range.

More cones on a shorter suture is ideal for the most challenging corrections.

### Why does cone density matter?

Increased cone density gives you more precision and enhanced fit.

More cones per cm are better because they reduce the suspending force concentrated on each cone and increase the delocalisation of the suspending force across the device.<sup>6</sup> This means you can avoid the appearance of palpable localised tissue compression.

### How to choose the best device for your patient

Don't forget that the active length of the device is the important factor. The option with the most appropriate length with respect to the intended treatment area should always be chosen.

For full guidance on the planning, patterns and protocols please request a copy of the Physician Guide from your Sales Representative.

# How to use Silhouette Soft

The extended Silhouette Soft portfolio is supported with exciting new in-clinic consultation tools and insertion patterns, which have been developed by leading experts to create tailor-made solutions for all levels of laxity.



Model is not an actual patient.

## The tools and support you need

The treatment process is streamlined and efficient when you make the most of Silhouette Soft resources – just five clear steps to beautiful results.

**Step 1:** Evaluate your patients' skin using the Silhouette Soft Laxity Scale.

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**Step 2:** Assess their skin condition to determine Mild, Moderate or Severe laxity.

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**Step 3:** Identify the recommended insertion pattern(s).

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**Step 4:** Use one of our Silhouette Soft Rulers (for Mild or Moderate laxity) for measuring before the procedure.

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**Step 5:** Follow our new expertly-developed insertion patterns and planning guidelines.

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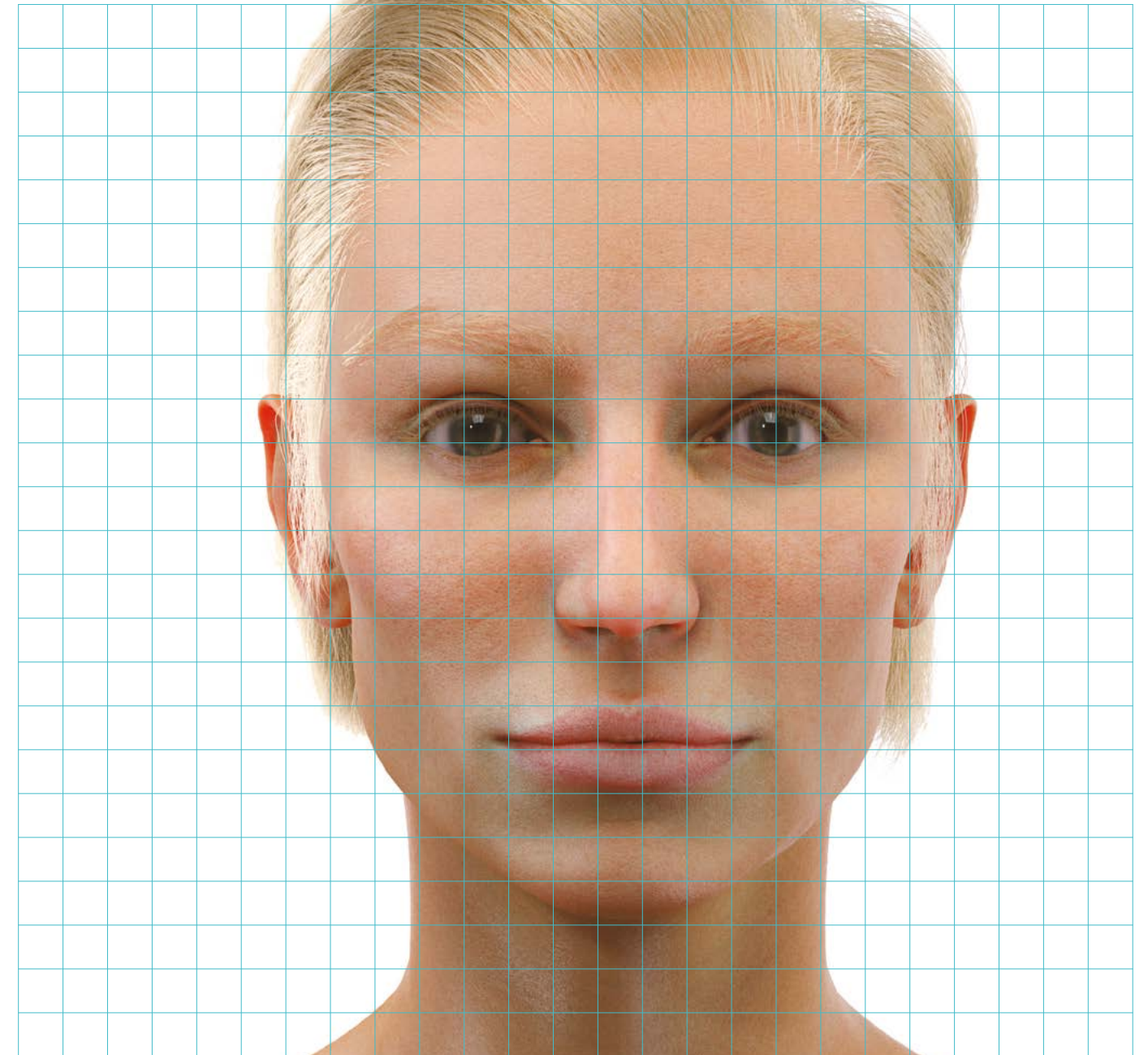
# What is the Silhouette Soft Skin Laxity Scale?

The Silhouette Soft Skin Laxity Scale has been designed with industry-leading practitioners as a diagnostic discussion aid to help you quickly create the best therapeutic plan for every individual patient.

## How it works

It helps you evaluate the main anatomical and physiological factors involved in the face ageing process. Use the framework to analyse and discuss the severity of skin laxity, volume loss, volume displacement, skin atrophy and laxity.

Conversations become easier and clearer with a neutral point of reference, while a treatment plan is easier for you with clear guidance and proven protocols once you've identified your patients' status on the scale.

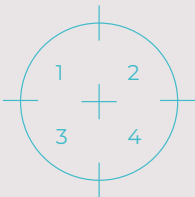




# NEW Silhouette Soft Planning and Suture Insertion Patterns

As part of our commitment to supporting our physician-partners, we have introduced a more comprehensive suite of planning and insertion patterns designed to provide more clarity and detail.

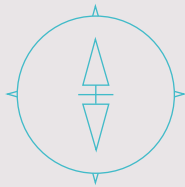
## What can you expect?



Clear, detailed, precise protocols for every stage – mild, moderate, severe and laxity.



An extensive range of visuals to support planning and consultations.



Guidance on best practice for all sutures – including the new technologically advanced 12-cone short.



Discover our new mild or moderate laxity rulers to assist your passion for perfection in every procedure.

A sample of what you can expect follows – please request a copy of our Physician Guide for full insertion patterns.

## How to achieve the best results

### Always use the appropriate number of sutures

The right number of sutures means you can expect:

- An increase in the suspension capacity.
- A lower risk of slippage as the restoring force exerted by the repositioned tissue will be distributed more evenly among the sutures.

### Use straight-line patterns to achieve the maximum suspension traction force

Vectors need to be in a straight line and as perpendicular as possible to the fat pad intended for treatment.

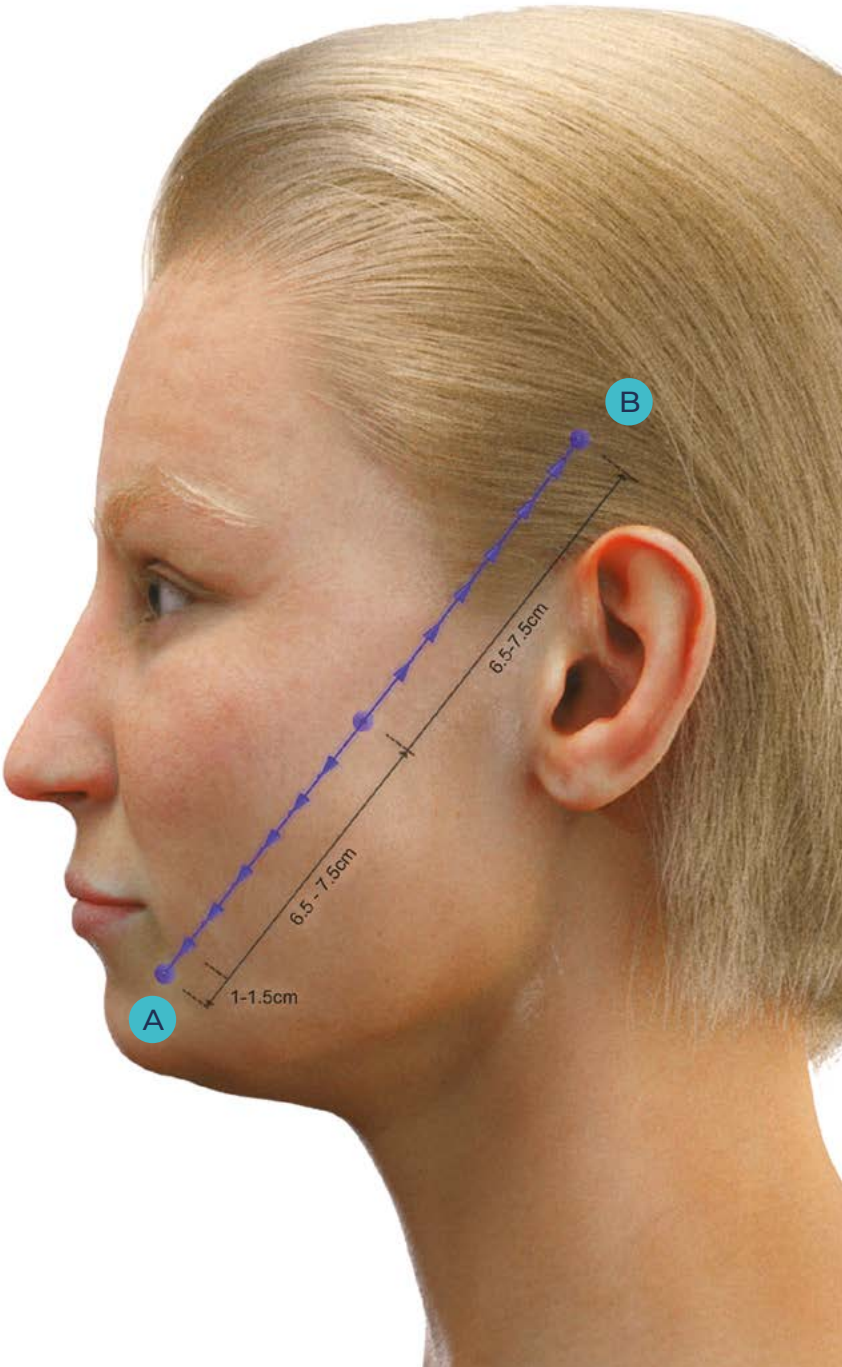
### Make sure that marking is undertaken carefully

Marking, based on the position of the last cone, is a vital step as you work toward perfect placement of each suture in the mid and lower face.

### Use Silhouette Soft rulers for better precision during treatment

To help you plan and position correctly, we have produced a set of rulers.

Want to learn more?  
Speak to your Sales Representative today.





# Planning: Midface

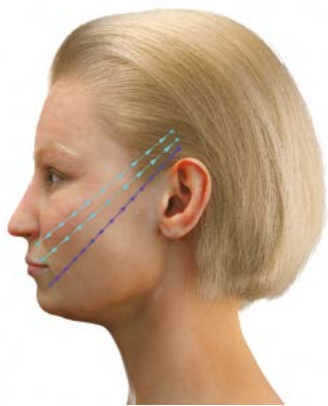
## The process:

- 1. Assess the severity of the tissue displacement.
- 2. Define the position of the last cone and most efficient vectors.
- 3. Determine the number of sutures using a straight line pattern: more severe means more sutures!
- 4. For men, use a moderate or severe protocol as they usually need more sutures. Go one size up!



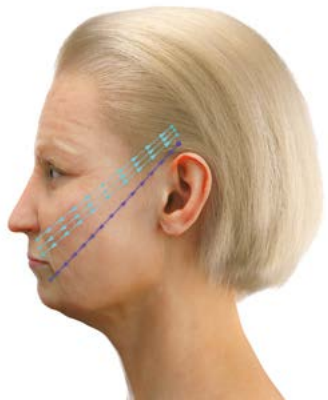
## Mild

**Volume reposition**  
Total: 6 sutures  
4 x 8C + 2 x 12CS  
(3 sutures per side – 2 x 8C, 1 x 12CS)



## Moderate

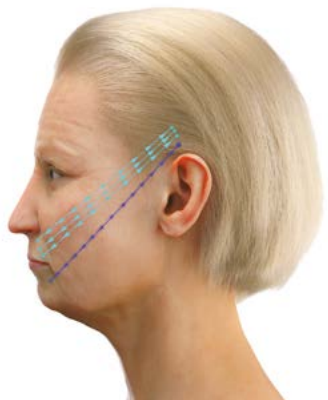
**Volume reposition**  
Total: 8 sutures  
6 x 8C + 2 x 12CS  
(4 sutures per side – 3 x 8C, 1 x 12CS)



## Severe

Combination treatment<sup>5</sup>

Volume replacement	Volume reposition
Ellansé/Perfectha/Maili	Total: 8 sutures
	6 x 8C + 2 x 12CS
	(4 sutures per side – 3 x 8C, 1 x 12CS)



# Planning: Lower face

## The process:

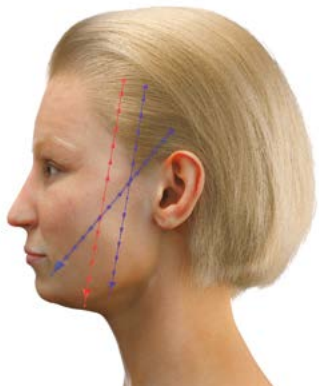
- 1. Assess the severity of the tissue displacement.
- 2. Define the position of the last cone and most efficient vectors.
- 3. Determine the number of sutures using a straight line pattern: more severe means more sutures!
- 4. For men, use a moderate or severe protocol as they usually need more sutures. Go one size up!



## Mild

### Volume reposition

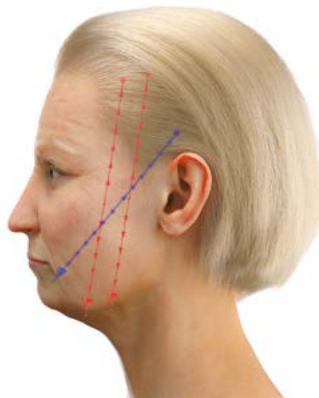
Total: 6 sutures  
4 x 12CS + 2 x 12C  
(3 sutures per side – 2 x 12CS, 1 x 12C)



## Moderate

### Volume reposition

Total: 6 sutures  
4 x 12C + 2 x 12CS  
(3 sutures per side – 2 x 12C, 1 x 12CS)



## Severe

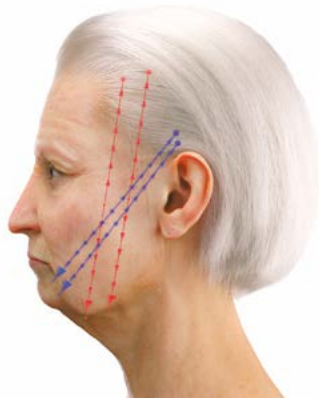
### Combination treatment<sup>5</sup>

#### Volume replacement

Ellansé/Perfectha/  
Mali  
(4 sutures per side – 2 x 12C, 2 x 12CS)

#### Volume reposition

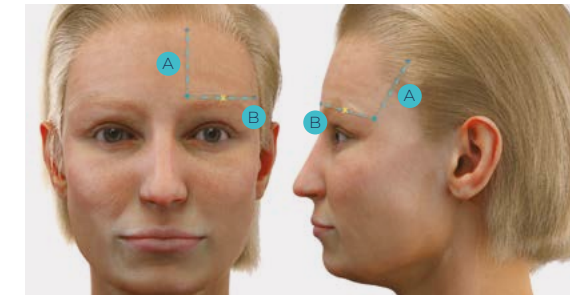
Total: 8 sutures  
4 x 12C + 4 x 12CS



# Planning: Eyebrow Lift

## Important points to achieve a better brow lift:

1. Do not plan according to the position of the “Last Cone” but to the First Cone on the brow side as the treatment is not intended to reposition volume (superficial fat pad), but to “elevate” or stretch the skin.
2. Use neurotoxin type A to reduce the strength of the antagonist’s muscles – eyebrows depressors (Procerus, Corrugators, Depressor Supracili and Orbicularis Oculi).
3. Plan the Silhouette Soft lift 10 days after the neurotoxin treatment, if possible, as it will ensure a better initial stabilisation of the suture.
4. The success of the brow lift depends on the anchoring grip and strength.
5. The horizontal arm of the suture (under the brow) has a biostimulatory effect, essentially, working as a scaffold for a more durable brow support structure.
6. Do not overpromise as the results are usually short-term compared to the mid and lower face.



Medial Brow Lift

Lateral Brow Lift

## Suture (8C)

### 1. Define the entry point:

Lateral Brow Lift – over the brow lateral 3rd.  
Medial Brow Lift – over the brow medial 3rd.

### 2. Define the most efficient vector:

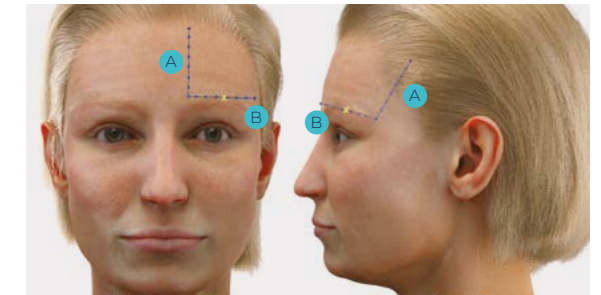
Should be done with the patient facing a mirror and jointly decide the type of pretended elevation.

### 3. Mark the eyebrow exit point (B) 4-5 cm medial or lateral to the entry point.

### 4. Anchoring side (A) – mark the scalp exit point – >6,5 cm from the entry point.

### 5. Don't tie the horizontal (brow) part of the suture (to avoid medial or lateral displacement of the brow).

### 6. Tie the vertical (scalp) part of the suture, with a slight overcorrection.



Medial Brow Lift

Lateral Brow Lift

## Suture (12CS)

### 1. Define the entry point:

Lateral Brow Lift – over the brow lateral 3rd.  
Medial Brow Lift – over the brow medial 3rd.

### 2. Define the most efficient vector:

Should be done with the patient facing a mirror and jointly decide the type of pretended elevation.

### 3. Mark the eyebrow exit point (B) 4-5 cm medial or lateral to the entry point.

### 4. Anchoring side (A) - mark the scalp exit point – >7,5 cm from the entry point.

### 5. Don't tie the horizontal (brow) part of the suture (to avoid medial or lateral displacement of the brow).

### 6. Tie the vertical (scalp) part of the suture, with a slight overcorrection.



## Planning: Neck

### Important points to achieve a better result:

1. Do not plan according to the “Last Cone” position as the treatment is not intended to reposition volume (superficial fat pad), but to stretch the skin laterally.
2. Use neurotoxin type A to reduce the contraction and strength of the Platysma, which can work as an antagonistic muscle.
3. Plan the Silhouette Soft lift 10 days after the neurotoxin treatment, if possible.
4. The success of the neck depends on the anchoring grip and strength, which depends on the number of cones and anchoring points.
5. The mastoid is the anchoring area of excellence for the neck treatment.
6. It is fundamental to also treat the jowl (face lower 3rd) as if not addressed it will compromise the jawline definition and the neck result.
7. Plan sufficient number of sutures (2-3 per side) in order to achieve a good result.
8. Silhouette Soft alone is not indicated to treat the platysma bands (turkey neck).
9. Do not overpromise as the results are usually short-term compared to the mid and lower face.



1. Define the entry point:
  - Under the mandible angle.
  - 1 to 1,5 cm apart in a vertical line.
2. Mark the neck midline:

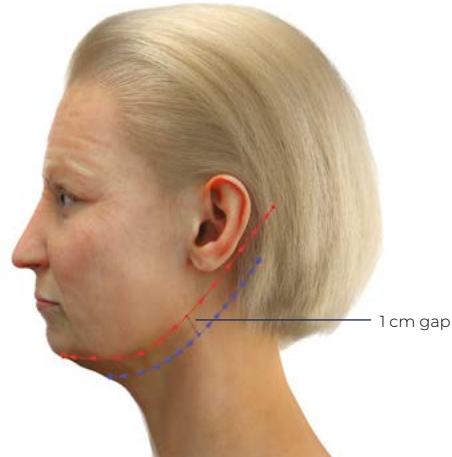
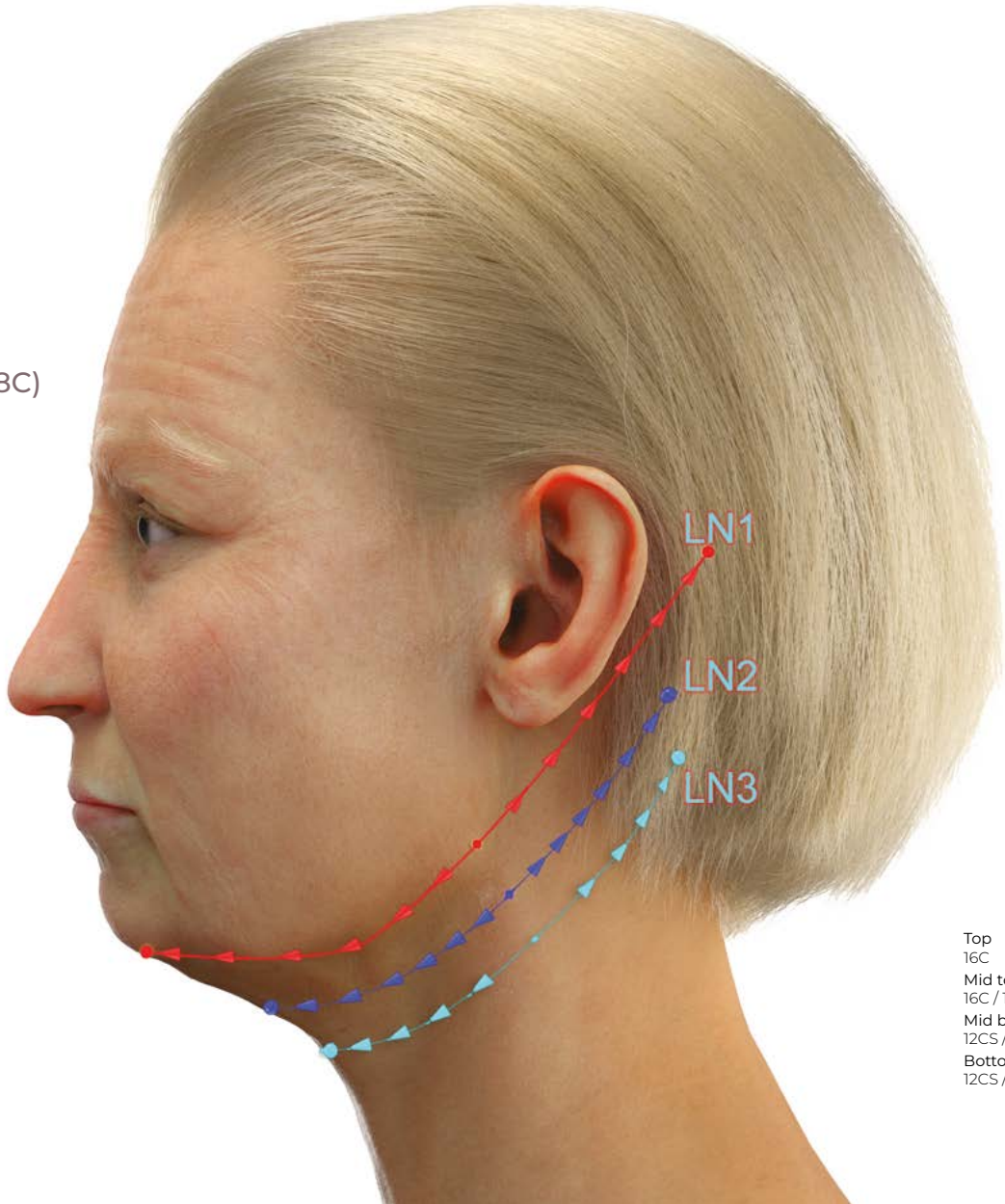
If the entry point to the midline:

  - <7,5 cm - select 8C or 12CS suture.
  - >than 7,5 cm - select 12C or 12CS suture.
3. Mark the neck midline exit point 0,5 cm lateral to the midline (does not depend on the number of cones).
4. Mark the neck lateral exit point (close or over the mastoid):
  - 6,5 to 7,5 cm for a 8C or 12CS.
  - 8-9 cm for a 12C suture.
  - Keep straight pattern.
5. Overcorrect the medial side by sliding the skin laterally over the suture, aiming to achieve hypercorrection!
6. Make sure the anchoring side of the suture is fixed and no need to overcorrect it as:
  - It will cause pain.<sup>7</sup>
  - Increases the possibility of exteriorising a knot or a cone.

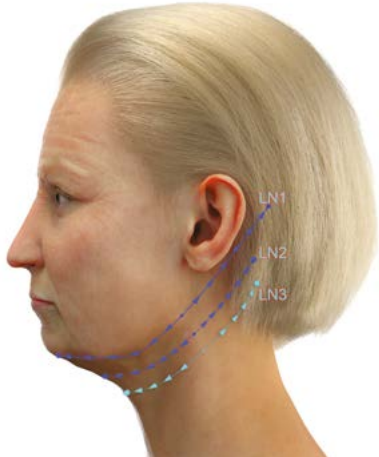
Lateral Entry Point

- 1. Number of sutures: Depends on the skin laxity – Mild or Moderate.
- 2. Number of cones: Depends on the distance from the midline to the mandibular angle.

Total: 6 sutures  
2 x 12C + 2 x 12CS + 2 X 8C  
(3 sutures per side – 1 x 12C, 1 x 12CS, 1 x 8C)



Total: 4 sutures  
2 x 12C + 2 x 12CS  
(2 sutures per side – 1 x 12C, 1 x 12CS)



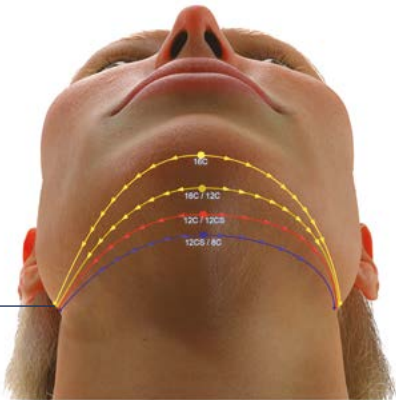
Total: 6 sutures  
4 x 12CS + 2 X 8C  
(3 sutures per side – 2 x 12CS, 1 x 8C)

Midline Entry Point: Hammock

- 1. Number of sutures: Depends on the skin laxity – Mild or Moderate.
- 2. Number of cones: Depends on the distance from the midline to mastoid.

Total: From 2 to 4 sutures.

Top  
16C  
Mid top  
16C / 12C  
Mid bottom  
12CS / 12CS  
Bottom  
12CS / 8C



# So many reasons to choose Silhouette Soft

Isn't it time you offered a modern, effective way to correct and perfect skin laxity in even the most challenging areas? Discover the new 12-cone short – ask your Silhouette Soft Representative for more information today.

## For your patients...

### Choose Silhouette Soft for immediate results

- Restore facial contours without surgery.
- Redefines the jawline.
- Corrects skin laxity.

### For long-term enhancement

- Gradual neocollegensis of lost collagen.
- Long-lasting, with beautiful results for up to 24 months.<sup>1</sup>
- Can be safely repeated as signs of ageing begin to reappear.

### For busy lives with no time to spare

- Ideal for busy lives – the procedure is performed in under an hour on an outpatient basis.
- Downtime is minimal – many patients return to work the next day.<sup>3</sup>
- Performed under local anaesthetic, so discomfort is minimal.

### For peace of mind

- Minimally invasive procedure with beautifully effective results.
- Fully resorbable elements.

### Silhouette Soft over time

- Safety record you can rely on – close to 300,000 treatments have been performed in more than 70 countries.<sup>4</sup>

## For your practice...

### Silhouette cone technology

- Effective tissue repositioning, large 3D surface area (2.5x larger compared to barbs area).<sup>1</sup>
- Better tissue integration, rounded and hollow-cone morphology.
- Good safety profile<sup>1</sup> with lower risk of migration and extrusion: the cones are freely moving and do not compromise the strength of the monofilament.
- Results improve over time: demonstrated type-1 collagen stimulation.

### Barbed threads

- Limited capacity for tissue repositioning – reduced surface area compared to hollow cones and thus reduced area of contact for tissue engagement.
- Risk of surrounding tissue damage: sharp barbed-edge morphology.
- Higher risk of suture migration or extrusion: barbs cut into the main filament can easily be broken as the force of the tissue is concentrated at their edges.

### Moulded barbed threads

- Limited tissue repositioning (as per barbed threads).
- Risk of surrounding tissue damage: sharp barbed-edge morphology.
- Lower capacity for tissue anchoring compared to cones; the high mechanical strength of the Silhouette Soft device and the strong tissue holding capacity enable the device to support tissue lifting as well as repositioning.



# Your Silhouette Soft order guide

Silhouette Soft is available in a range of considered combinations to help you – or your support team – conveniently order the ideal suture set.

TREATMENT AREA	REFERENCE	SUTURES
Lower face	12-cone Suture & 12-cone Short Suture SMS 23 & SMS 26	Mild Total: 6 sutures 4 x 12CS + 2 x 12C Moderate Total: 6 sutures 4 x 12C + 2 x 12CS Severe Total: 8 sutures 4 x 12C + 4 x 12CS
Mid face	8-cone Suture & 12-cone Suture SMS 22 & SMS 23	Mild Total: 6 sutures 4 x 8C + 2 x 12CS Moderate Total: 8 sutures 6 x 8C + 2 x 12CS Severe Total: 8 sutures 6 x 8C + 2 x 12CS
Neck (Lateral Entry Point)	12-cone Suture & 12-cone Short Suture SMS 23 & SMS 26  8-cone Suture, 12-cone Suture & 12-cone Short Suture SMS 22, SMS 23 & SMS 26  8-cone Suture & 12-cone Short Suture SMS 22 & SMS 26	Mild Total: 4 sutures 2 x 12C + 2 x 12CS Moderate Total: 6 sutures 2 x 12C + 2 x 12CS + 2 X 8C Moderate Total: 6 sutures: 4 x 12CS + 2 X 8C
Neck (Hammock)	8-cone Suture, 12-cone Suture & 16 Cone Suture SMS 26, SMS 23, SMS 25	Total: 4 sutures: 2 x 16C + 1 x 12C + 1 x 8C
Eyebrow	8-cone Suture or 12-cone Short Suture SMS 22 or SMS 26	2 sutures in each case



# My Notes

## References



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