

ULTRAFORMER® III

FACE TREATMENT GUIDE





Lift Your Confidence



THE WORLD'S FIRST DUAL HANDPIECE FACE & BODY HIFU SYSTEM

THE GOLD STANDARD MEDICAL GRADE SYSTEM

- Skin Lifting and Tightening
- Body Contouring and Tightening
- Non-Invasive and Low Downtime

Ultraformer is an Industry Standard in Skin Tightening of the face and body

- Provides tightening and contouring solutions, restoring youth without downtime.
- One off treatment.
- May re-treat in 12 weeks depending on degree of laxity.
- Maintenance treatment annually.



THE BENEFITS

Powerful lifting and contouring for face and body

- Immediate measurable & noticeable results
- Regenerates, lifts & tightens most areas of the face
- Lifts, tightens & contours most areas of the body
- Low level of discomfort during treatment
- ULFIT is a medical grade device
- No local anesthesia required
- Clinically proven results
- Fast treatment time

** Results may vary between patients.*

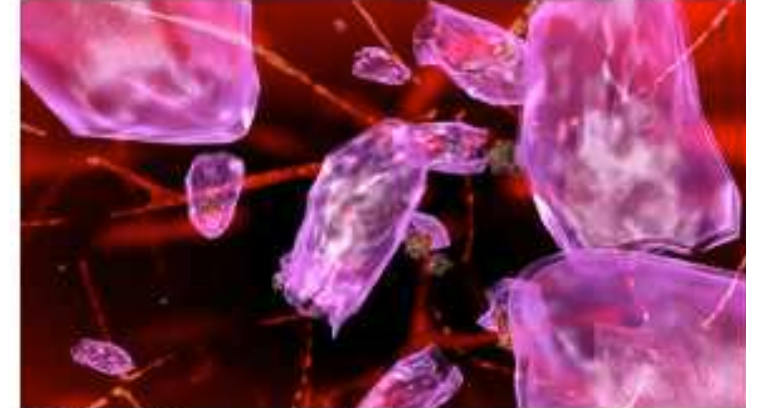
HOW DOES IT WORK?



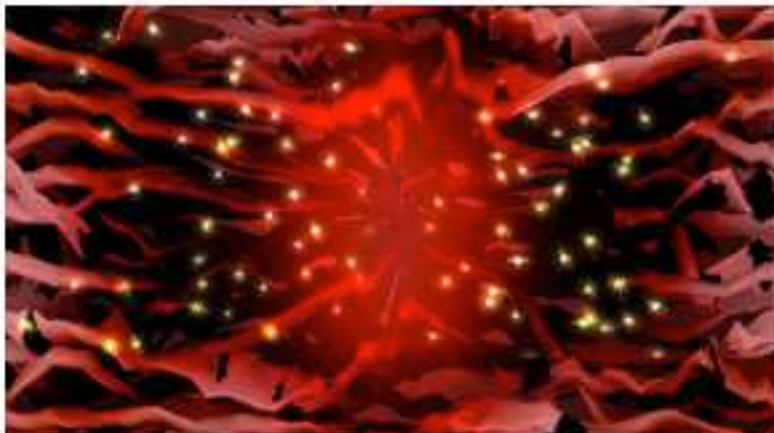
1. BEFORE TREATMENT



2. PRECISION TARGETING



3. FOCUSED ULTRASOUND ENERGY



4. INFLAMMATION CREATES NEW CONNECTIVE TISSUE



5. . REMODELING PHASE: COLLAGEN FIBRES REGAIN THEIR STRENGTH

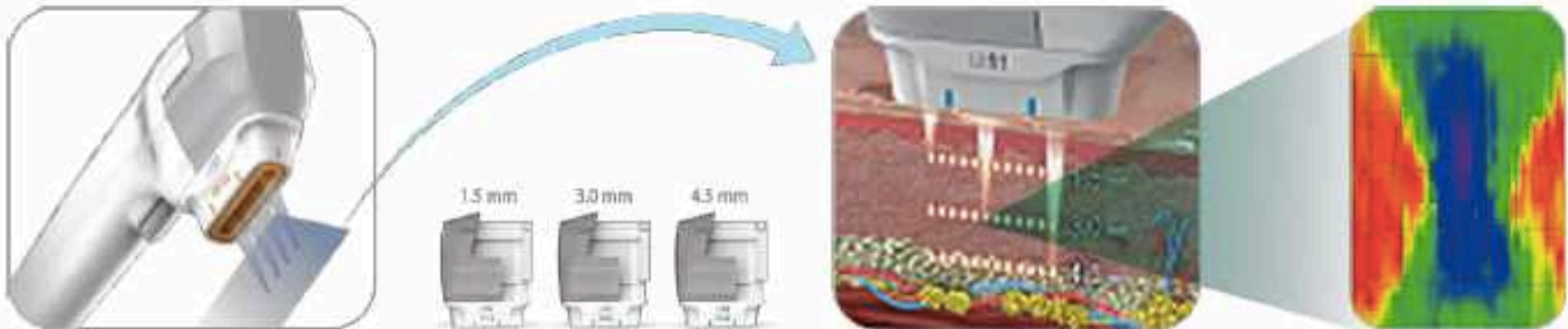


TREATMENT OVERVIEW



HOW IT WORKS: MICRO-FOCUSED ULTRASOUND

Three different depths target various layers of the tissue to provide targeted treatment with longer-lasting results.



- Ultraformer treatment promotes non-surgical face lifting and skin tightening to a number of problem areas, including the difficult-to-treat sub-mental zone, i.e., The area under the chin.
- It can also be used for skin tightening on small problem areas of the body.
- During treatment, low amounts of micro-focused ultrasound energy are delivered into precise skin depths, without damaging the surface of the skin.
- The micro focused energy creates heat, which stimulates tissue remodelling.

TIGHTENING AND BRIGHTENING



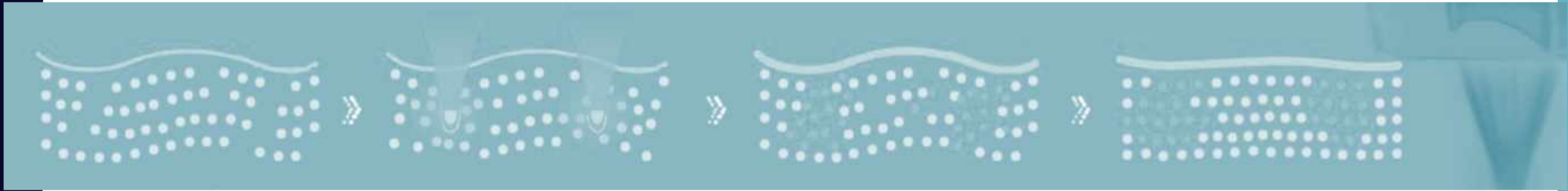
FOR FACE



MFU

Face Lifting & Tightening

Comparable to utilising sunlight and reflecting it through a magnifying glass to deliver a beam, Ultraformer treatment delivers ultrasound energy into the target region of the skin, stimulating collagen regeneration. The precision in delivery of a high density of power, triggers neo-collagenesis naturally within the body.



The dermis layer of the skin naturally synthesises less collagen over the course of time and age.

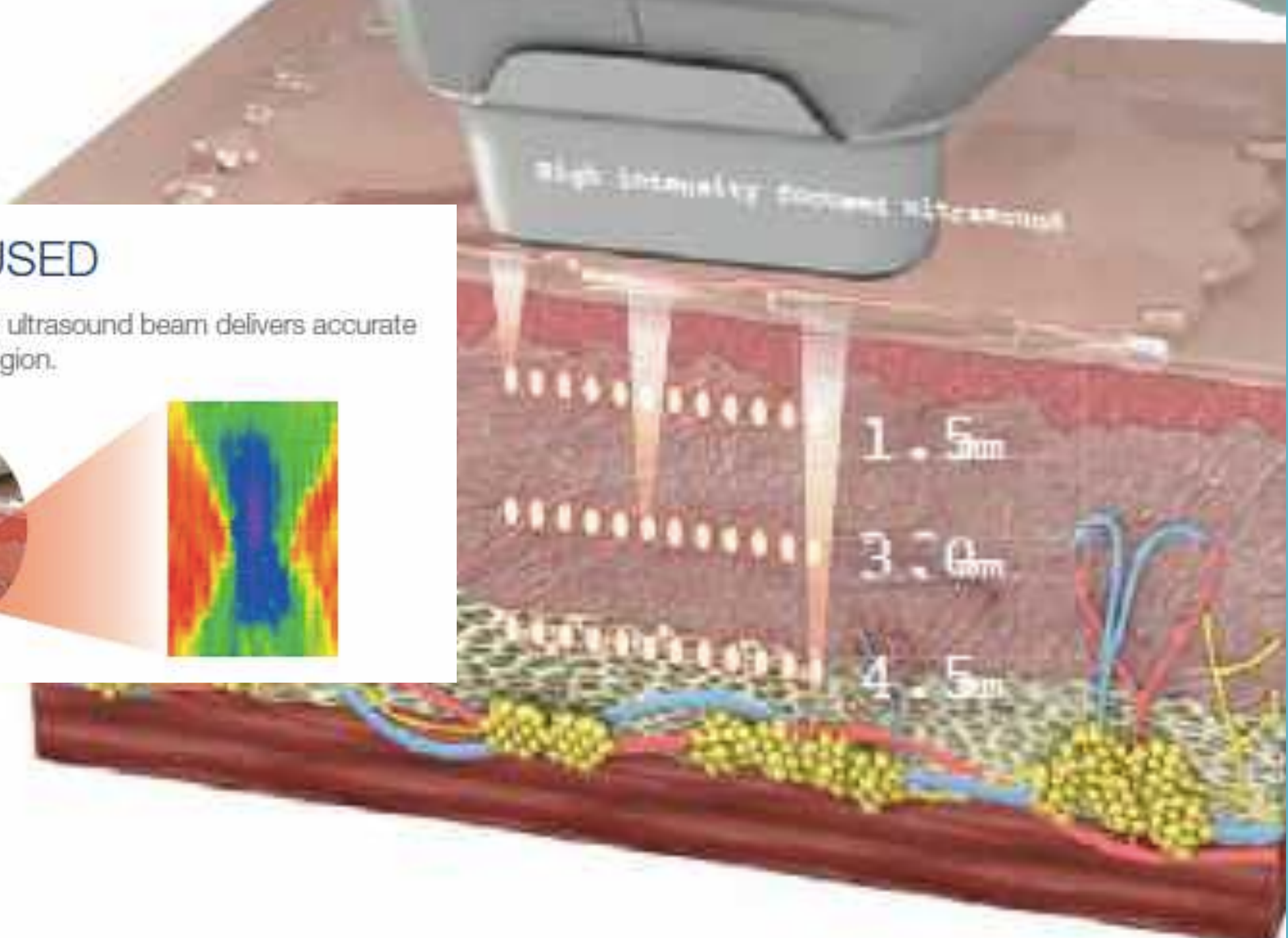
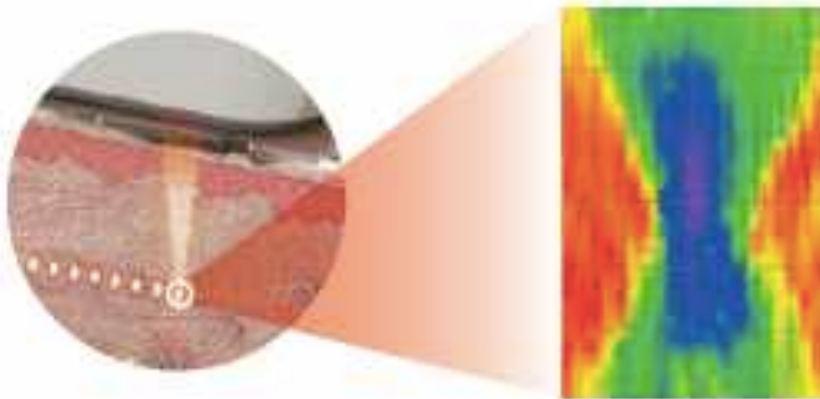
Focused Ultrasound waves deliver energy directly within the skin layer causing a shrinking effect.

After inflammation and fibroplasia is caused, new collagen is formed in the targeted area.

Through the regeneration of collagen, it eliminates wrinkles as the skin becomes firm and thick.

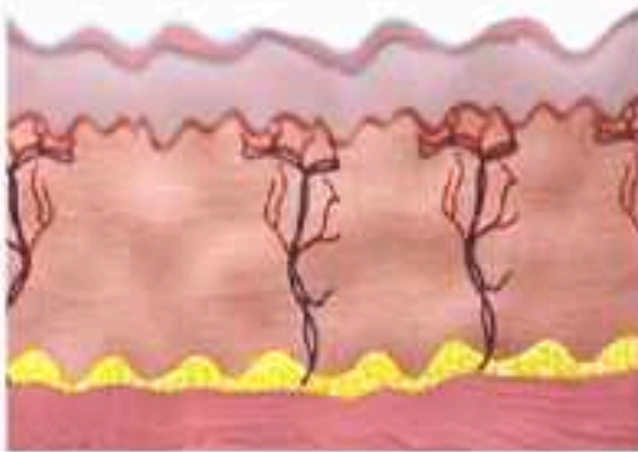
MICRO FOCUSED

4 MHz, 4.5 mm focused ultrasound beam delivers accurate power density in focal region.



Hyperthermia Lifting Therapy

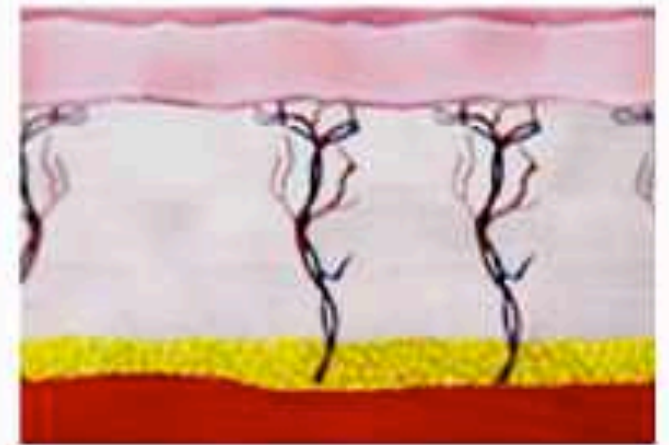
Ulfit applies 65-75°C of High Intensity Focused Ultrasound (HIFU) to the specifically targeted layer of skin tissue, creating skin coagulation at that layer, but without any damage to the surrounding area or the skin surface.



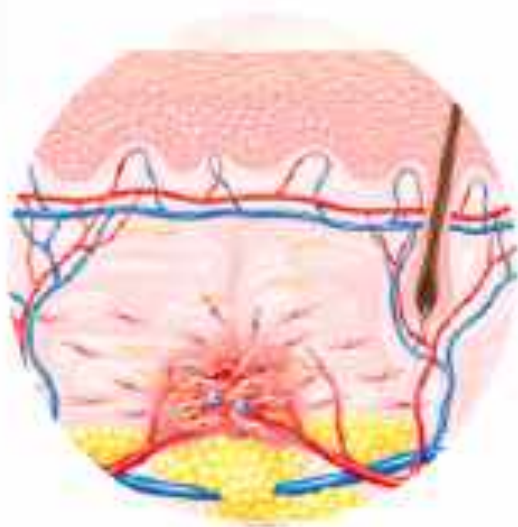
Baseline



During

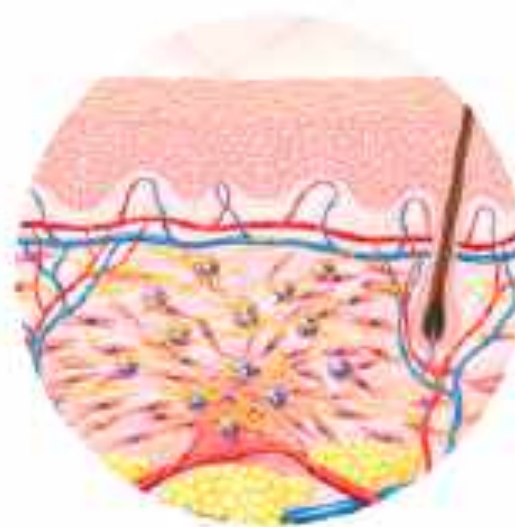


Post



Inflammation Phase
0 – 48 Hours

Hemostasis
Skin coagulation
Cell migration



Proliferative Phase
Day 3 – Week 6

Granulation tissue
Wound contraction
Collagen synthesis



Remodeling Phase
Week 6 – Week 12

Collagen arrangement
Strength Increase
Skin lifting

- The result, over time, is a natural skin lifting, tightening and rejuvenation.
- Collagen production increases in the next 6-12 weeks resulting in a tighter, more contoured look that can last over 12 months.
- The Ultraformer is a completely non-invasive, face lifting and tightening, body tightening and contouring device that provides customized treatment procedures applicable to the face, neck, and multiple areas of the body.
- Utilizing HIFU technology with Micro Focused and Macro Focused Circular Cartridges, the Ultraformer focuses both uniform ultrasound energy that induces thermal coagulation and contraction, without any damage to the epidermis.

A CUSTOMISED
SOLUTION



TO YOUR UNIQUE
CONCERN

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APPLICATION SUMMARY

A solid light blue vertical bar runs along the right edge of the image.

Laxity Rating I-IV



I MILD

II MODERATE

III ADVANCED

IV SEVERE

Mild to Moderate Laxity

Recommended Protocol

- 1 treatment
- Repeat once every 12 months

GROUP	CLASSIFICATION	TYPICAL AGE	DESCRIPTION	SKIN CHARACTERISTICS
I	Mild	28-35	No Wrinkles	Early photo aging: mild pigment changes, no keratosis, minimal wrinkles, minimal or no makeup
II	Moderate	35-50	Wrinkles in Motion	Early to moderate photo aging; early brown spots visible, keratosis palpable but not visible, parallel smile lines begin to appear, wears some foundation



AFTER



AFTER



AFTER



AFTER

ADVANCED TO SEVERE LAXITY

Recommended Protocol

- 1-2 treatments
- Spaced 3-6 months apart
- Maintenance once every 12 months

III	Advanced	50-65	Wrinkles at Rest	Advanced photo aging: obvious discoloration, visible capillaries, visible keratosis, wears heavier foundation
IV	Severe	60 & up	Only Wrinkles	Severe photo aging: yellow/grey skin color, prior skin malignancies, wrinkles throughout - no normal skin, cannot wear make-up because it cracks and cakes

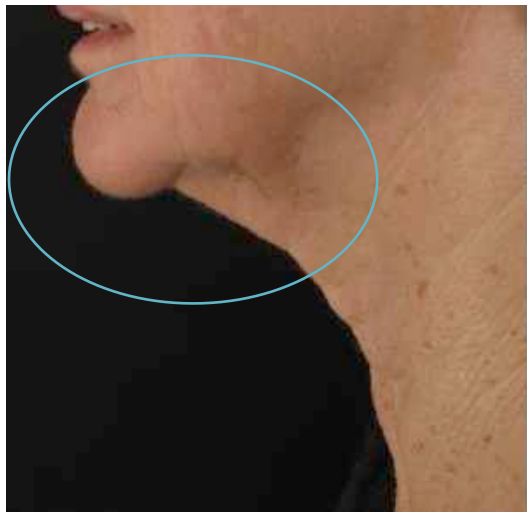
After



After



After



After



Contraindications

- Anticoagulant therapy – bruising will occur
- Skin conditions caused by autoimmune diseases – medication may work against treatment in body
- Skin cancer, and Herpes Simplex – Spreading of active cells in area
- Diabetes or epilepsy – Skin healing concerns
- Severe skin diseases – Could flare up condition
- Decortication or heart disease – Bruising may occur
- Hypersensitiveness or hypertrophic scars - May find treatment intolerable
- Open wounds or lesions on the treatment area, severe or cystic acne on the treatment area or skin infections
- Metal stents/electrical implants in the treatment area
- Bio-absorbable mechanical implants
- Patients under the age of 18 (Require parent or guardian supervision)
- Patients with haemorrhagic disorders or other haemostatic dysfunction

Time Sensitive Contraindications

- Botox wait 2 weeks after before Ultraformer
- Fillers – wait 2-12 weeks depending on the type of filler and depth injected, Sculptra – wait 3-6 months
- Threads – wait at least 6 months depending on the type of threads used - doctors letter preferred
- Surgery / scars – 12 months over scar
- Cryotherapy – wait 2-4 weeks
- Pregnancy or when breastfeeding

Normal response and side effects

- Edema(swelling): The treated area may exhibit mild edema following the Ultraformer treatment. This typically resolves within a week.
- Erythema(redness): the treated area may exhibit erythema immediately following treatment. This typically resolves within a few hours of treatment.
- Tenderness: Tenderness to the touch may be experienced following the procedure. This typically resolves within 2 weeks of treatment.
- Bruising: mild bruising, which is caused by damage to soft tissue blood vessels, may occur occasionally and typically resolves within 2~3 weeks of treatment.
- Lump: Mild lump, which is caused by strong energy, typically resolves within 2 weeks of treatment.
- Pain: Momentary discomfort may be experienced during the procedure while Ultrasound energy is being delivered. If patients have post procedure discomfort typically resolves within 2days.
- Scarring: If incorrect treatment technique is used, scar formation is possible.
- No permanent nerve injuries have been reported.

Side Effects

- Your skin may appear red for a few hours after treatment. You may see redness and/or swelling at first, and the patient might feel some tingling. Most will disappear within hours but on occasion this can remain for some weeks (there is no need for alarm and it will eventually resolve).
- It signals that the beneficial process of collagen regeneration, tightening and micro-fat reduction has begun. MMFU skin tightening is clinically proven to be very safe, with natural and gradual rejuvenation effects.
- You may experience slight swelling, tingling or tenderness for a few days after treatment. Rarely, some patients may experience temporary bruising welts or numbness.
- There is a slight risk of a burn to the skin, which may or may not lead to scarring. Both a burn and any scarring will respond to medical treatment.
- Temporary nerve inflammation will resolve in a few days or weeks.
- If a motor nerve has become inflamed, you might experience some temporary local muscle weakness. There could be some temporary numbness if a sensory nerve has become inflamed.

Precautions

- Anticoagulant therapy
- Skin conditions caused by autoimmune diseases, skin cancer, and Herpes Simplex
- Diabetes or epilepsy
- Severe skin diseases
- Decortication or heart disease
- Hypersensitiveness or hypertrophic scars
- Hemostatic dysfunctions

Patient Selection

- Patients with a sufficient amount of stubborn fat cells in the treatment area
- No large scars or redundant skin folds in the treatment area
- Mild-to-moderate skin with soft tissue laxity
- Crepey and wrinkled skin
- Patients with lowered brow lines, sagging skin, fine lines, or wrinkles

Pain Management

For patients who report higher pain sensitivity levels, recommend the following during procedure:

- Oral pain medication
- Topical numbing cream

Precautions For Procedure

- Avoid applying treatment on bony areas or nerve regions.
- Avoid applying treatment directly on major vessels.
- Avoid applying treatment on the thyroid gland, thyroid cartilage, and trachea.
- Avoid applying treatment directly on the breast tissue and major vessels.

Consultation

- Medical history and discuss past surgical procedures performed on the proposed treatment areas.
- Assess patient concerns on each individual facial and or body area.
- Consult with patients about expectations and achievable results.
- Coordinate custom treatment.



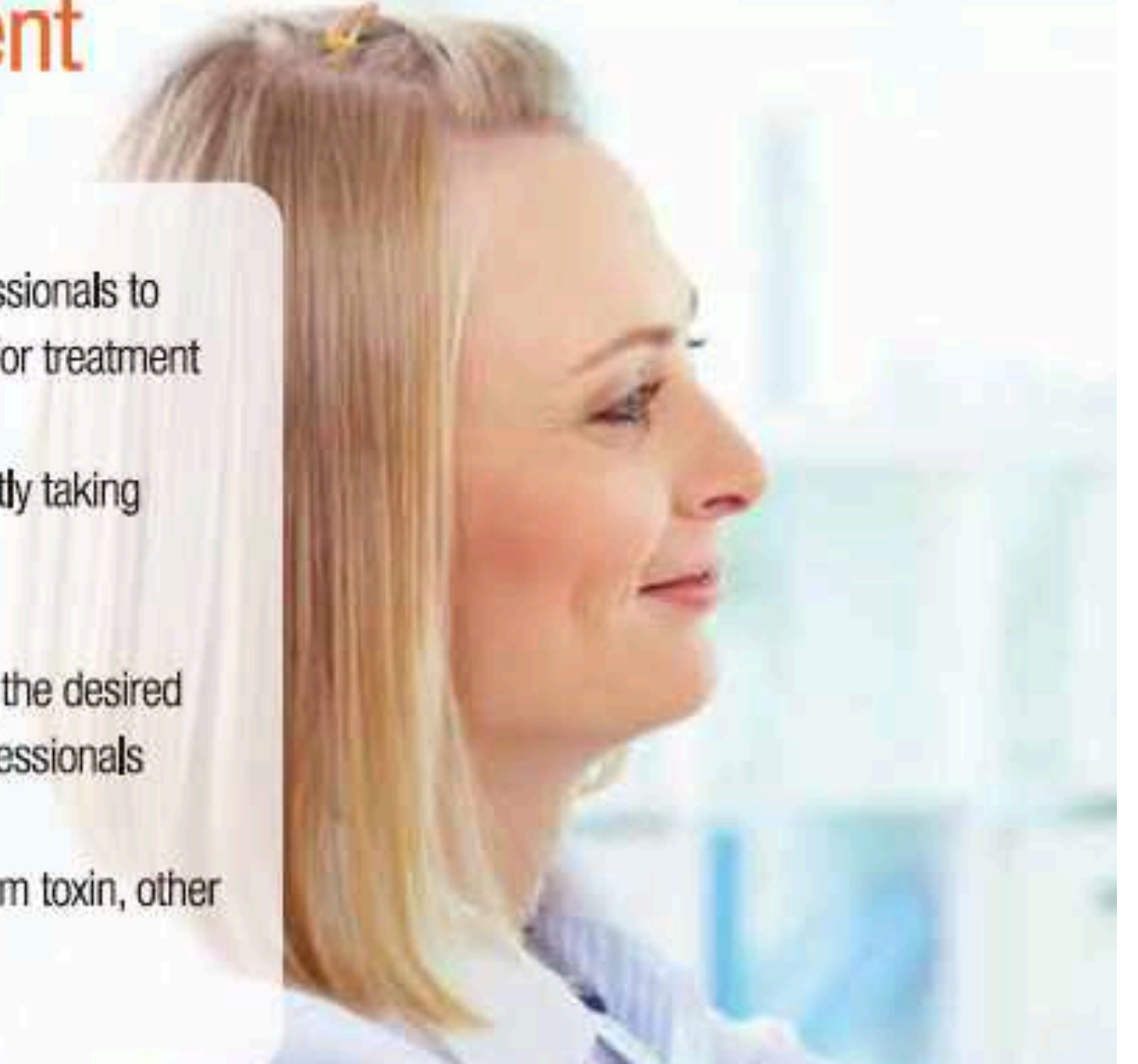
TREATMENT GUIDANCE



Before treatment

- Consult with your doctor or professionals to assess whether you are suitable for treatment
- Consult with your doctor if currently taking medication
- If you have prior treatment within the desired application area consult with professionals

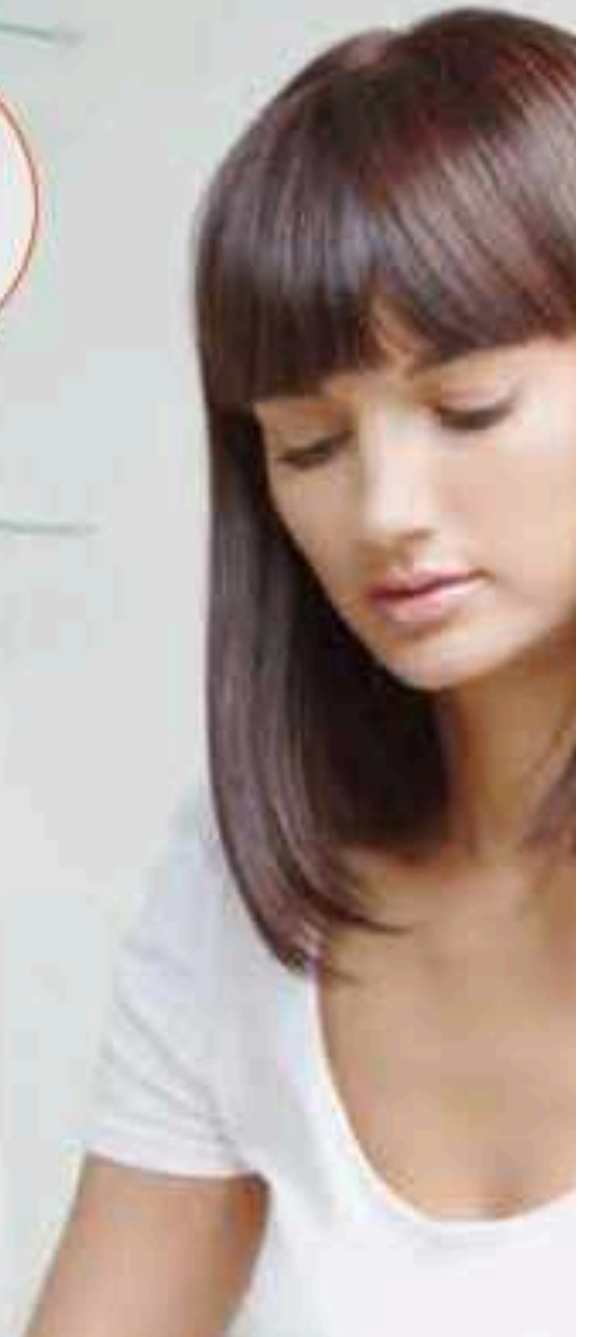
e.g treatment area- filler, botulinum toxin, other laser procedures



ON THE DAY of treatment

Face

- Wear comfortable clothing
- Remove make up
- Face application treatment length is approximately 20-30 minutes
- Face application treatment length varies on the area



After treatment

- No downtime necessary
- You may apply makeup following treatment
- The treated area may appear slightly red or pink. This will resolve within a few hours post treatment.
- There are no post-procedure limitations on activity.



Treatment Review

Most people can return to their regular activities immediately following the treatment.

- Wash your skin with cold water (avoid hot water).
- You should avoid exposing your skin to extremes of heat and cold, and you should protect your skin with a sun block cream.
- Following treatment, your skin should feel tighter, smoother and more youthful. Over time you may notice additional tightening.
- Drink plenty of water
- Over time, this results in a noticeable improvement. This is because treatment stimulates ongoing growth of new collagen protein, which tightens up the skin structure.

The standard recommendation for review appointments are 2-4 weeks, and 12 weeks for final results.



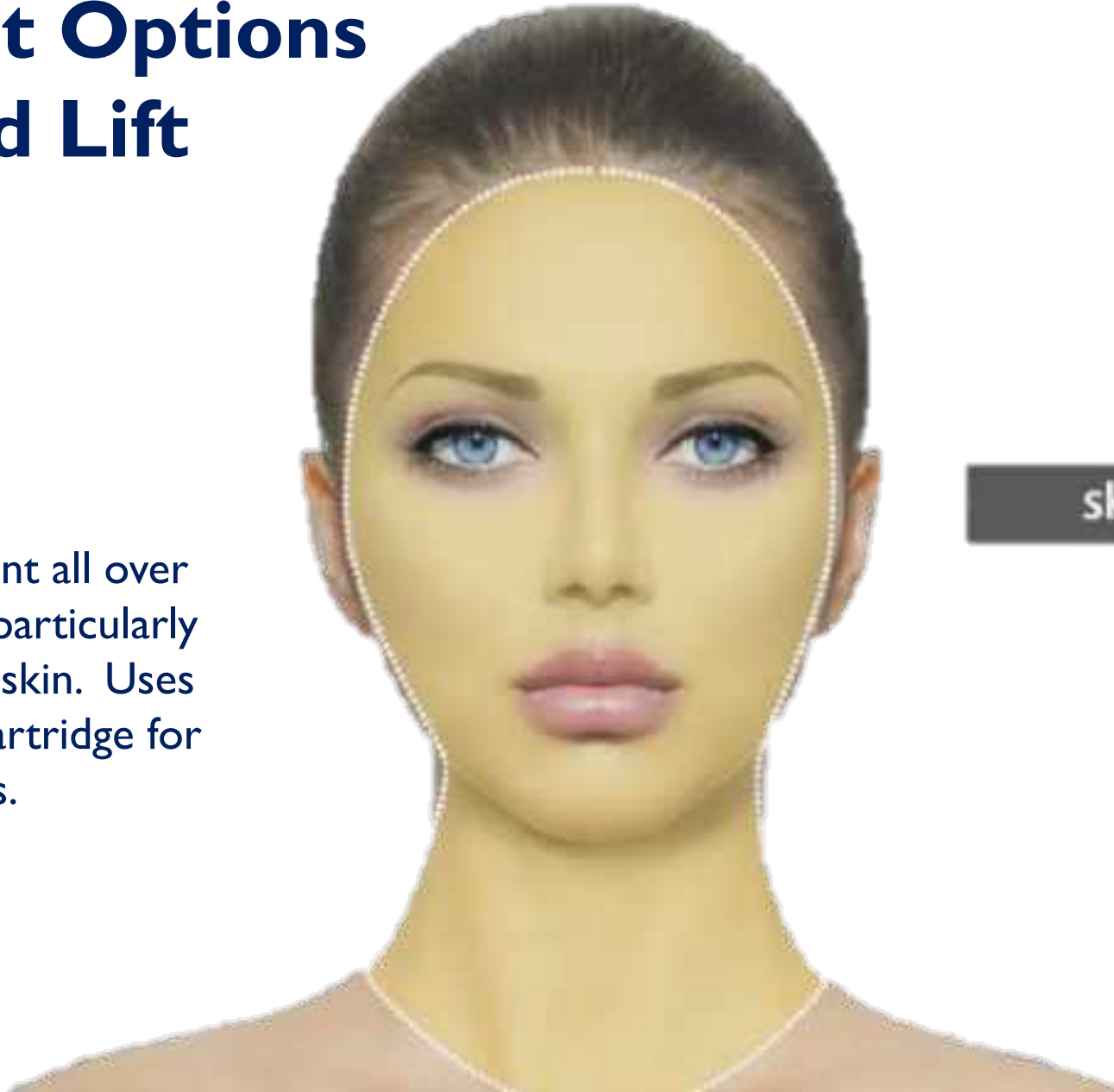
TREATMENT PLANS



Treatment Options

Hollywood Lift

Superficial treatment all over the face and neck particularly good for fine lines skin. Uses 2mm or 1.5mm Cartridge for Skin Improvements.

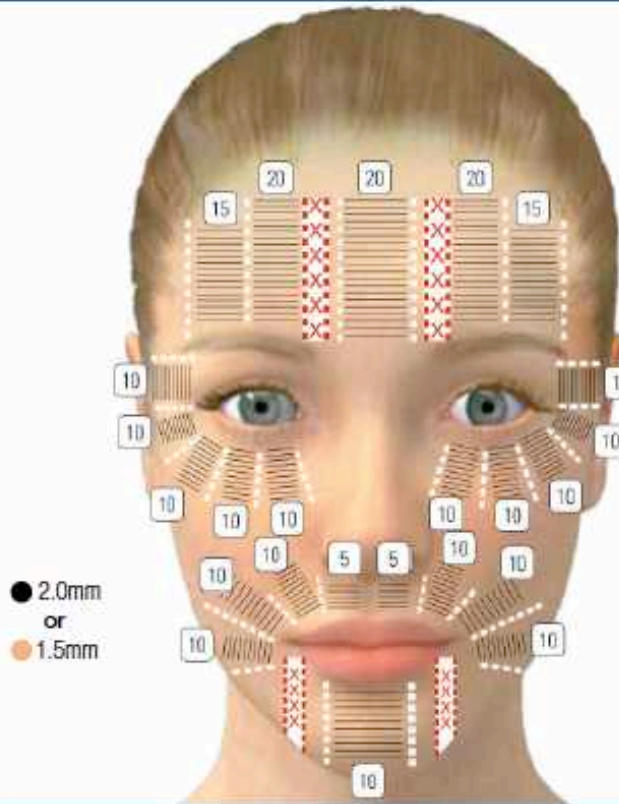


skin laxity

Hollywood Lift Protocol

**3 treatment
performed
monthly**

- Fine Lines & Wrinkles
- Hollywood Lift



Area	Cartridge	Energy	Pitch	Passes	Shots
Forehead					180
Around the Eyes	● 2.0mm or ● 1.5mm	0.1-0.2J	1.4mm	2	200
Around the Mouth					160

- Do not apply treatment directly on the supraorbital or temporal nerves.
- Have patients close their eyes when treating the periorbital region, and look upwards when treating under the eye.
- When treating near the brow line, angle the cartridge upwards towards the forehead to reduce discomfort.
- Start with lower energy and work your way up.
- Select between the 2.0mm and the 1.5mm cartridge according to skin thickness. For thicker skin use the 2.0mm, and for thinner skin opt for the 1.5mm.

Treatment Options

Mid Face Laxity Treatment

1-2 Treatments depending
on degree of sagging
tissue, 12 weeks apart

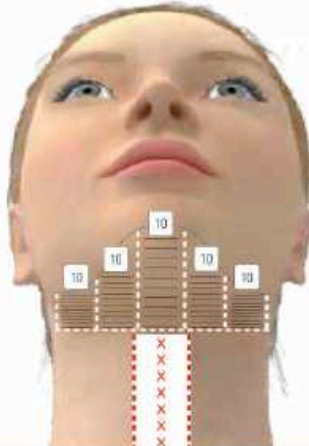


Mid Face Laxity “Lifting” Protocol

Step 1: Submental and Cheeks

Utilizing all 3 cartridges 4.5mm, 3mm, 1.5mm for enhanced lifting and tightening treatment submental area and cheeks especially good for jowls.

● Submental Area



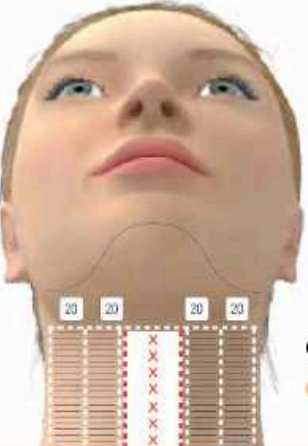
Cartridge	Energy	Pitch	Passes	Shots
● 4.5mm	0.5-0.7J	1.4mm	3	150
● 3.0mm	0.3-0.4J	1.4mm	3	150
● 1.5mm	0.1-0.2J	1.4mm	2	100

- Do not apply treatment directly on the marginal mandibular nerve, jaw bone, or thyroid area.

- When treating multiple layers, always treat from deep to shallow in sequential order, e.g., 4.5mm 3.0mm 1.5mm.

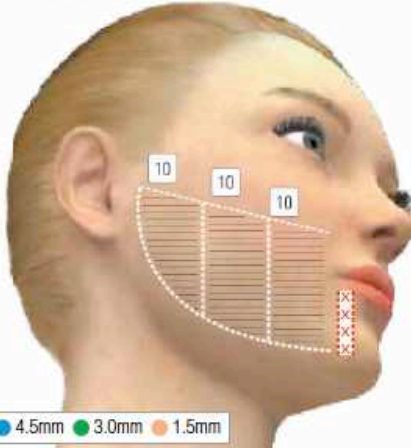
- Start with lower energy and work your way up.

● Neck



Cartridge	Energy	Pitch	Passes	Shots
● 1.5mm	0.1-0.2J	1.4mm	2	160
● 2.0mm	0.1-0.2J	1.4mm	2	160

● Lower Face Lift



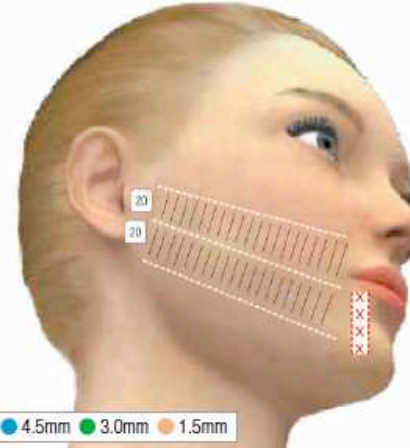
Cartridge	Energy	Pitch	Shots
● 4.5mm	0.5-0.7J	1.4mm	70 per side
● 3.0mm	0.3-0.4J	1.4mm	70 per side
● 1.5mm	0.1-0.2J	1.4mm	70 per side

- Do not apply treatment directly on the marginal mandibular nerve.

- When treating multiple layers, treat from deep to shallow in sequential order.

- Patients can have paracetamol prior to treatment, if necessary.

- Start with lower energy and work your way up.

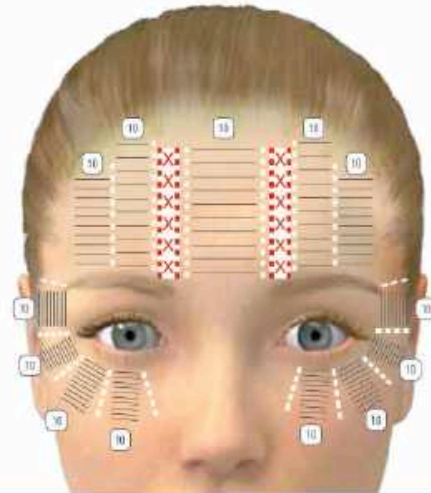


Mid Face Laxity – “Skin Tightening” Protocol

Step 2: Forehead, periorbital and neck

Finish treatment off with 2mm or 1.5mm for enhanced lifting and tightening for thinner skin areas such as forehead, periorbital and neck.

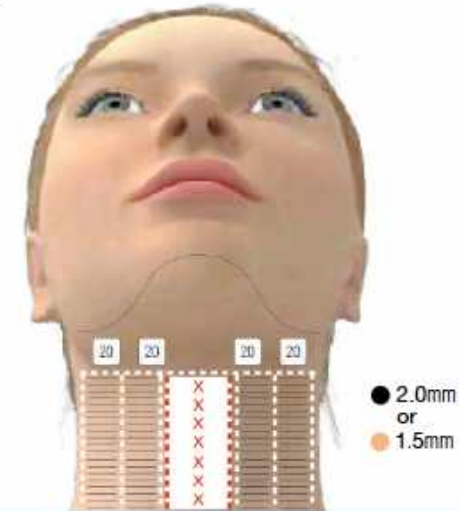
Forehead & Periorbital Lift



Cartridge	Energy	Pitch	Passes	Shots
1.5mm	0.1-0.2J	1.4mm	1	130

- Do not apply treatment directly on the supraorbital or temporal nerves.
- Have patients close their eyes when treating the periorbital region.
- When treating near the brow line, angle the cartridge upwards towards the forehead to reduce discomfort.
- Start with lower energy and work your way up.

Neck



Cartridge	Energy	Pitch	Passes	Shots
1.5mm	0.1-0.2J	1.4mm	2	160
2.0mm	0.1-0.2J	1.4mm	2	160

Eye Treatment

Utilizing 2mm for Skin Tightening around the eyes with added 3mm or 4.5mm for brow lifting (off label)

eyebrows lifting



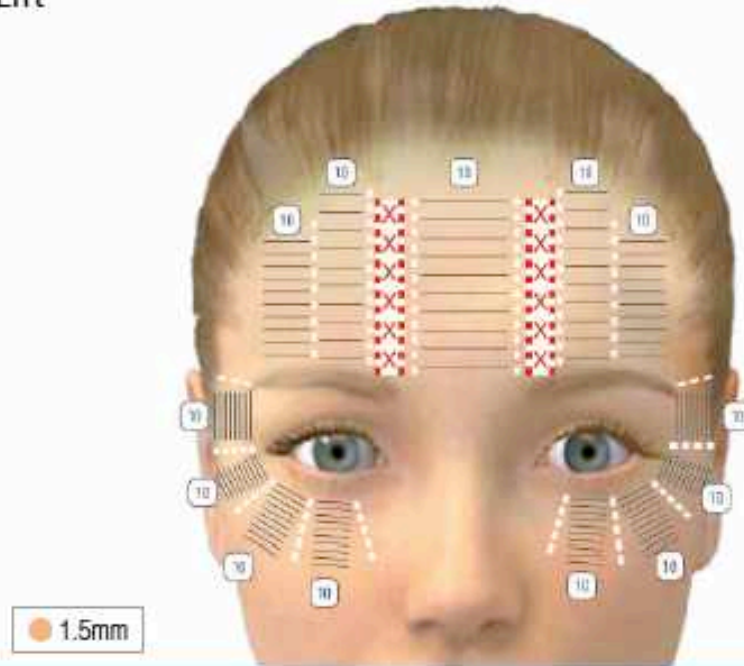
eyes wrinkle



Treatment Options

Eye Treatment

Forehead & Periorbital Lift



Cartridge	Energy	Pitch	Passes	Shots
1.5mm	0.1-0.2J	1.4mm	1	130

- Do not apply treatment directly on the supraorbital or temporal nerves.
- Have patients close their eyes when treating the periorbital region.
- When treating near the brow line, angle the cartridge upwards towards the forehead to reduce discomfort.
- Start with lower energy and work your way up.

Treatment Plan Options

HOW MANY TREATMENT ARE REQUIRED?

- Ultraformer is a single treatment, but you may need to design a 3 session program for optimum results.

TYPICAL TREATMENT PLAN:

- Treatment 1 - FACE including the deeper cartridges
- Treatment 2 – Either Hollywood Lift 4 weeks later or may perform a second Full Face including deeper cartridges
- Treatment 3 – Hollywood lift 4 weeks later
- 2 full Face treatments within a 6 month period for more sagging skin
- Hollywood lift for finer skin crepey, thin, fine lines, great for sensitive areas such as décolletage.

FACE or Décolletage with 1.5mm or 2mm only: (Hollywood Treatment) Can be done monthly x 3+

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TREATMENT RESULTS

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BEFORE



AFTER





Baseline



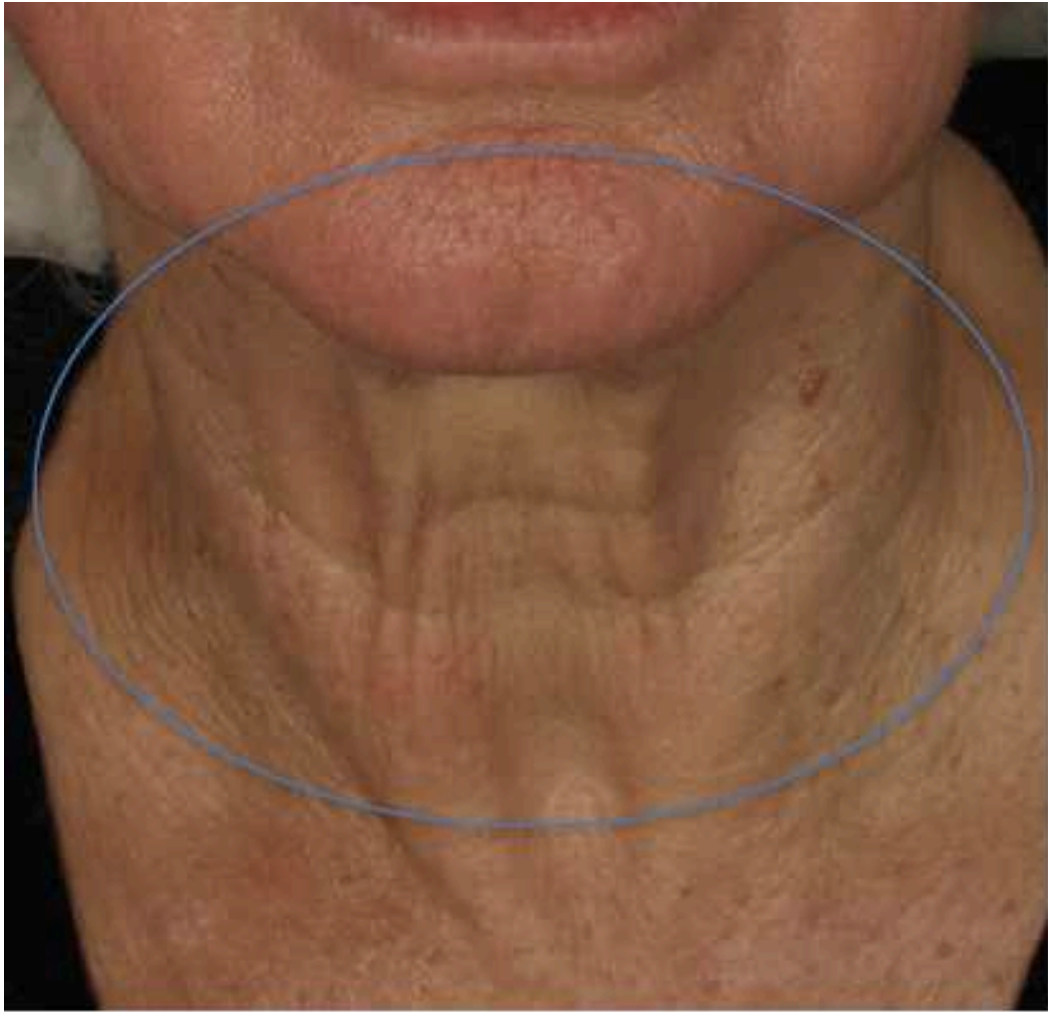
Immediate post



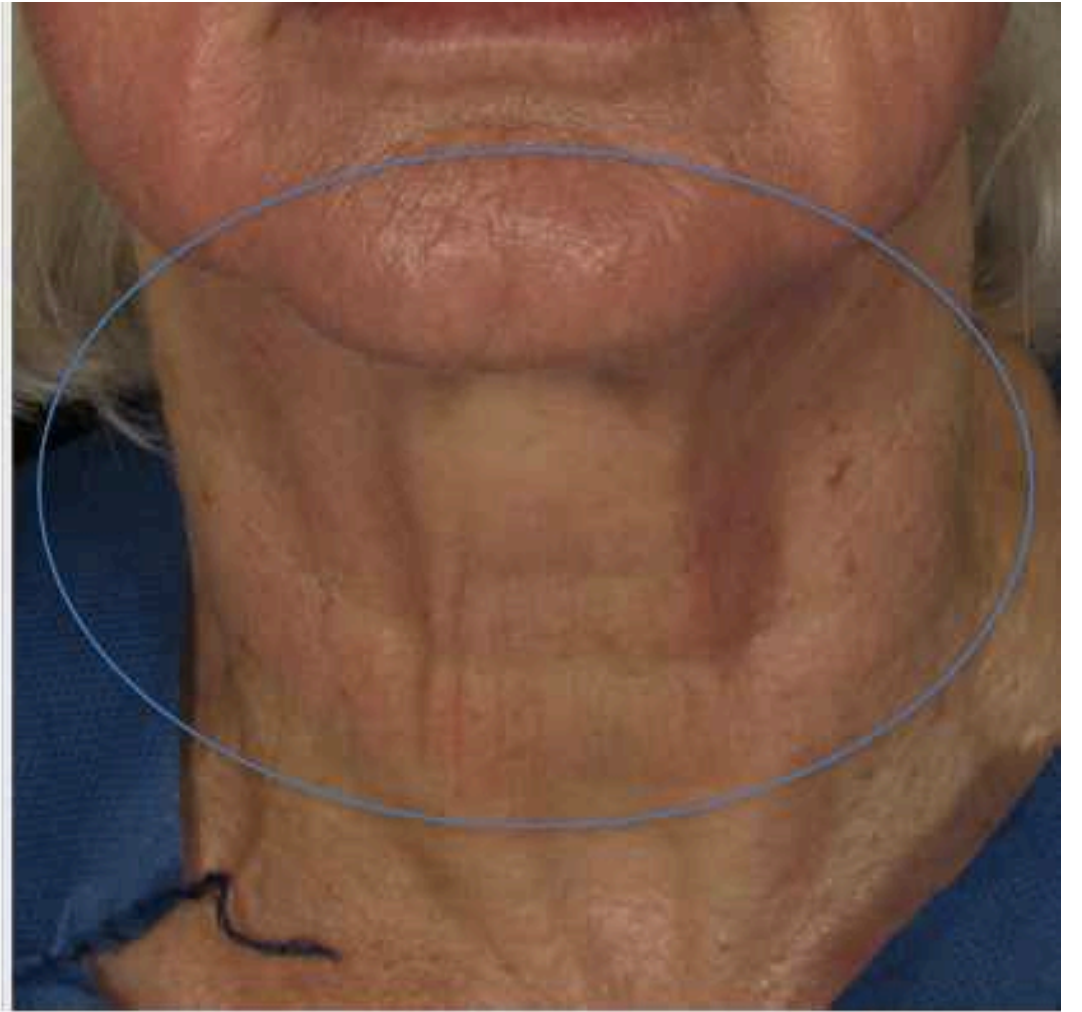
Baseline



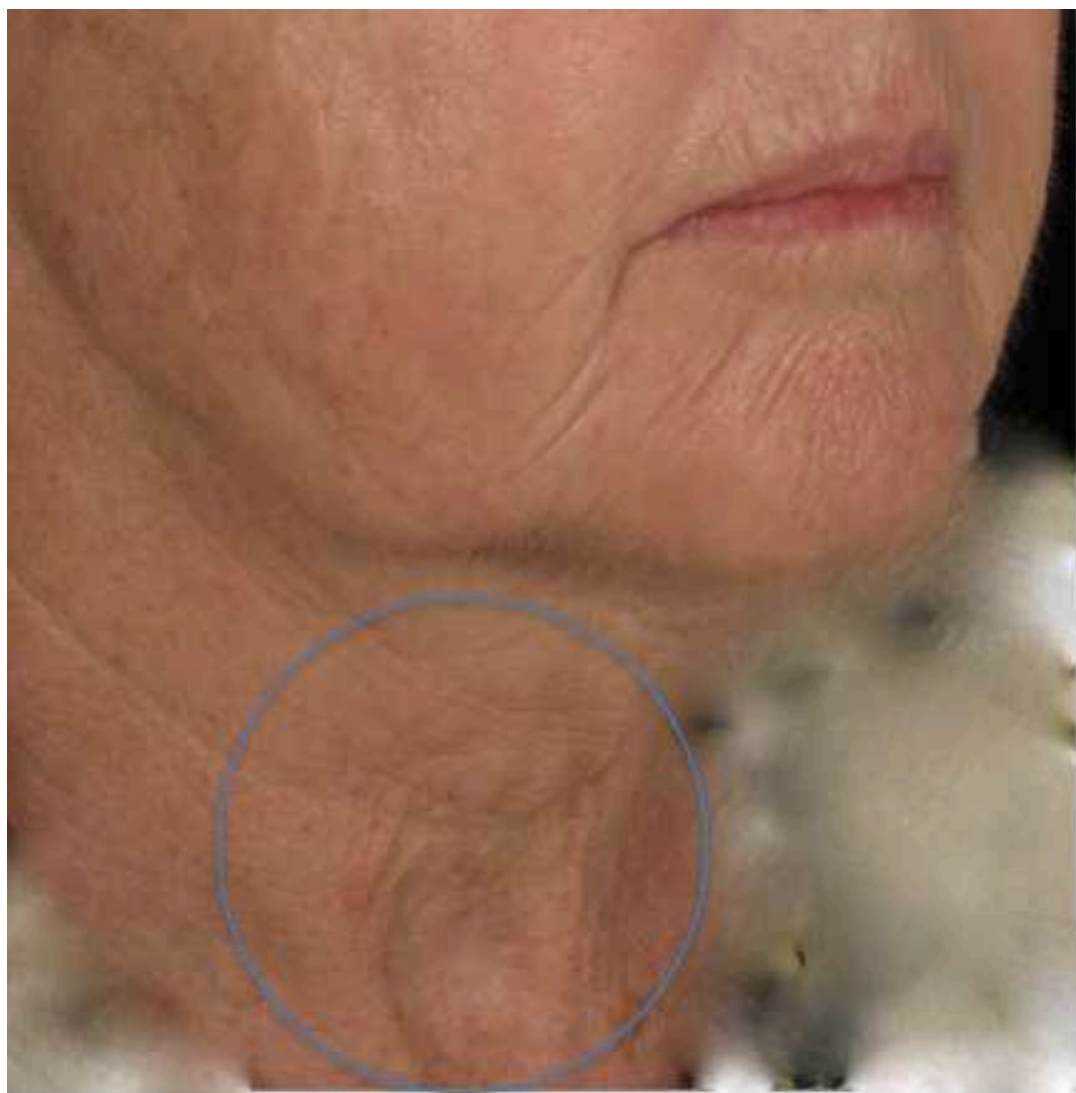
Immediate post



Baseline



Immediate post



Baseline



Immediate post





BEFORE

AFTER





BEFORE

AFTER

