

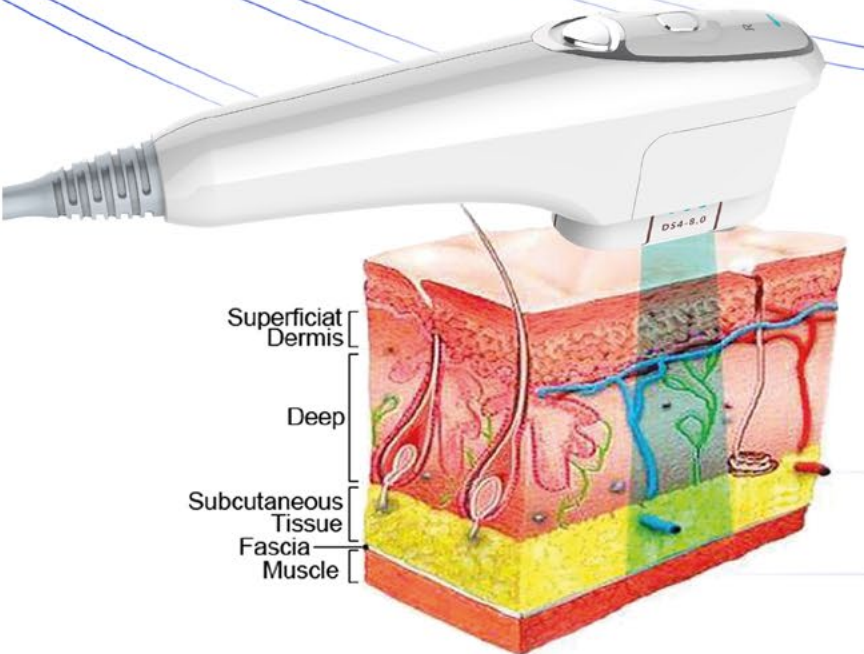
HIFU

BY PURESKIN



HIGH INTENSITY FOCUSED ULTRASOUND

A new approach to **aesthetics**



WHAT IS HIFU

HIFU is a professional skin aesthetic method using High Focused Intensity Ultrasound to stimulate the deep structural support layers of the skin without damaging the surface. A special cartridge is gently put on the skin to deliver the appropriate amount of ultrasonic waves to accurate depth (SMAS) under the skin. Precisely heating up the tissues to the optimal temperature, producing 'hot spots' deep in the tissue. These 'hot spots' trigger the body's own natural healing process, new collagen is then formed to tighten and lift sagging skin.

WHAT IS SMAS

During a surgical facelift, patients want to know which tissue has been lifted to achieve amazing results. The tissue is SMAS. The SMAS extends from the platysma to the aponeurotic galea and is continuous with temporoparietal fascia and galea. It connects to the dermis via a vertical septa, as a person ages, the quantity of collagen in SMAS decreases and this leads to the facial skin losing its suppleness and developing wrinkles. In order to tighten the skin, SMAS must contract. HIFU technology precisely heats up SMAS, leading to improved elasticity and firmness in the skin.





TARGETTED ACTION

HIFU is one of the most sought after treatments for face and neck.

HIFU is a one off treatment which will help you achieve lighter, firmer, lifted skin*

The key advantages of this treatment are:

Stimulates natural collagen production

No cuts to the skin

No Recovery Time*

Noticeable Results that improve over 3-6 months

Results last up to 3 years

One session will deliver visible effects in lifting and tightening, creating new collagen which will help your skin maintain its youthful glow.

Individually it targets brow, jowl and neck lifting, as well as overall skin tightening and rejuvenation. You will see a noticeable improvement in facial contouring and wrinkles.

NO DOWNTIME

HIFU targets the fat tissues without harming your skin or surrounding tissue while tightening and lifting loose or sagging skin, defining the jaw line, reconditioning the skin from within and reducing fat.

This non-invasive treatment harnesses high-intensity focused ultrasound energy to penetrate deeper into the skin to stimulate natural collagen and elastin production. This energy targets the deepest layers of the skin. This procedure is commonly used to lift the skin around delicate areas like the eyebrows, décolleté under the chin and neck.

Unlike traditional facelifts that usually involve creating an incision that starts from the hairline and behind the ear to remove fat, tighten the underlying muscles and remove sagging skin, with HIFU, no needles or knives are involved. There is also minimal discomfort (slight swelling, tingling and tenderness that goes off after an hour or so) and downtime, so you can resume to your daily activities immediately after while you start to look younger and rejuvenated. Also, with HIFU treatment, you are promoting new collagen growth so your skin will look firmer and smoother in the long run.

*results vary between patients, most will experience no downtime and return back to normal activity. Patients can only have HIFU again after 12 months.

TECHNICAL FEATURES

ENERGY TYPE	High Intensity Focused Ultrasound
LCD SCREEN	15» Colour Touch LCD Screen
HP NUMBER	1
POWER	0.1-0.2.j/cm2
LENGTH	5-25mm
CARTRIDGE	1.5mm 10,000 shots approx
	3.5mm 10,000 shots approx
	4.5mm 10,000 shots approx
	8.0mm 10,000 shots approx
	13mm 10,000 shots approx
LENGTH	5.0 - 25mm
POWER SUPPLY	240v 50/60 Hz



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