# A

### HIGH INTENSITY FOCUSED ULTRASOUND

## Introduction







If you are looking for desirable face lift, facial contouring, non-invasive method of in improving fine lines, wrinkles then, HIFU or High Intensity Focused ultrasound is the right treatment of choice.

HIFU means **High-Intensity Focused Ultrasound**, an non-invasive painless cost effective technology that uses ultrasound energy to tightens and lifts several areas of the face within few session after consulting doctor.

HIFU in few sessions gives a good result in lifting treatment of face and neck.

HIFU is safe and effective procedure for tightening skin

#### Who Is A Good Candidate For Hifu?

- 1. Sagging cheeks
- 2. Crow feet
- 3. Fine lines, wrinkles
- 4. Prominent lines from nose to mouth
- 5. Drooping jowls
- 6. Saggy tummy.
- 7. Double chin
- 8. Eliminating turkey neck
- 9. Enhancing jawline definition

It has antiageing properties it lifts the skin muscles that's why it is called face lift treatment. Patient usually see the differences in a single session.

This ultrasound energy stimulates the body collagen hence lifts the skin.



HIFU has focused ultrasound energy to target the layers of skin step by step. The ultrasound energy causes the tissue to heat up rapidly but this heat does not damage the skin tissues it has controlled energy to encourage the lifts.

When the cells in the targeted area reach a certain temperature, it leads to cellular damage. The damage stimulates the cells to produce more collagen— a protein that add structure to the skin.

The increase in collagen production results in tighter, firmer, decreased wrinkles of skin.

With HIFU neither tissue is damaged not burnt so there is no- side effects.

HIFU works well for mild to moderate skin laxity.



#### **HIFU Vs Face lift**

While HIFU has fewer risks and less costs than a surgical face lift.

But repeated procedures are needed depending on skin condition

No special requirement just clean your face and you are ready.

- 1. Doctor can apply a topical anesthetic cream before starting but usually not necessary.
- 2. Marking the target area
- 3. Then application of clean ultrasound gel.
- 4. The HIFU device is placed against the skin and step by step energy is delivered.
- 5. In between the procedure the probes are changed according to the protocol.
- 6. The device is removed.

Based on need of treatment patient is advised for sitting in a gap of 40-45 days.

After the procedure client free to go home and resume their normal daily activities right away after the procedure

## **Before & After Photo**









Visual Animation VouTube Adi care 007



#### FOR APPOINMENT

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