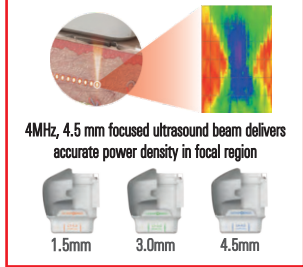


# MMFU

MICRO & MACRO FOCUSED ULTRASOUND

Multi-function cartridges assisted by MMFU technology are specially designed for skin and body treatment for Various application. 4&7 MHz transducers create Micro coagulation into dermis and SMAS while 2 MHz transducers deliver Macro energy into subcutaneous into Selectively remove fat cells. This innovative transducers maximize customer's satisfaction and reduce treatment time.

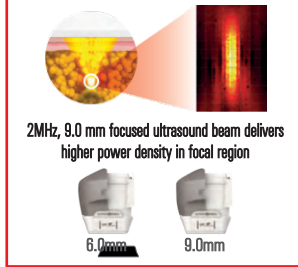
## Micro Focused



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

1.5mm 3.0mm 4.5mm

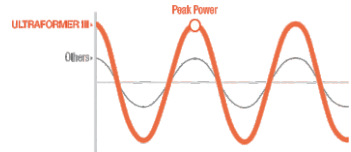
## Macro Focused



2MHz, 9.0 mm focused ultrasound beam delivers higher power density in focal region

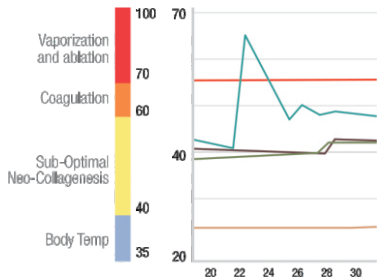
6.0mm 9.0mm

## Dual engine enables high peak power & less pain



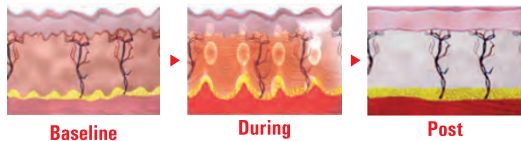
High peak power delivers energy effectively to targeted area without heat diffusion to surrounded tissue and it make effective clinical results, less pain during treatment, and very low rate of observation of side effects.

## MMFU thermal effect



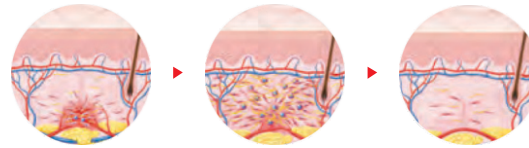
Generating 65.4°C in treated area causes coagulation. Wound healing process of human body's immune system activates and finally it make collagen remodeling effectively.

## Hyperthermia Lifting Therapy



Creating Skin coagulation on the target layer of skin tissue by 65 ~ 78°C of high intensity focused ultrasound (HIFU) energy. No damages on surrounding area and skin surface.

## Wound Healing Process



**Inflammation Phase**  
0-48 hours

Hemostasis  
Skin coagulation  
Cell migration

**Proliferative Phase**  
day 2 to ~ 6 weeks

Granulation tissue  
Wound contraction  
Collagen synthesis

**Remodeling Phase**  
3 weeks ~ months

Collagen rearrange  
Strength Increase  
Skin lifting effect



**DR. SHEHNAZ ARSIWALA**

M.D., D.D.V. (Gold Medalist)

## RENEWDERM

SKIN . HAIR . LASERS . AESTHETICS CENTRE

New Mazagaon Co-op. Hsg. Soc. Ltd., A Wing 3rd Floor,  
Office No 36(I) / 37, 370/371 Nesbit Road, Next to Mazagaon Court,  
Mazagaon, Mumbai: 400 010. Tel : 022-23723724 / 25

Timing: (Mon - Fri) Morning - 9am to 1pm  
Evening - 4:30pm to 8:30pm, Sat. - 10am to 6pm

**Website** : [www.drshenazarsiwala.in](http://www.drshenazarsiwala.in)  
Mobile: 09821214856 / 9833309598

Email : [drshenaz.arsiwala@gmail.com](mailto:drshenaz.arsiwala@gmail.com), [renewderm@gmail.com](mailto:renewderm@gmail.com)  
For Directions Please Google 'Renewderm Mumbai'

# ULTRAFORMER® III

MMFU MACRO AND MICRO FOCUSED ULTRASOUND  
Non-surgical Face & Body Lifting, Tightening and Contouring System



Completion of new paradigm

# ULTRAFORMER® III

Enjoy Face lifting, wrinkle reduction and body contouring with UNTRAFORMER III by the newest MMFU technology

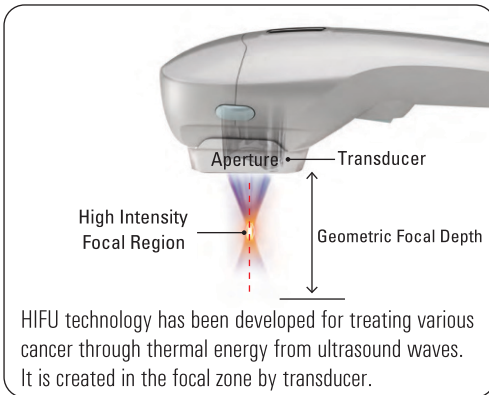
## Maximum efficacy for face lifting & body contouring

Strongness, Rapidity, Less Pain, Efficacy and Versatility.

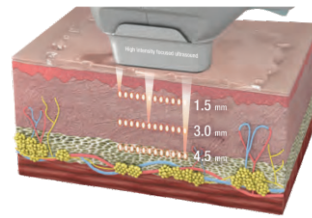
- MMFU (Micro & Macro Focused Ultrasound)
- Face and body treatment
- High peak power by dual engine
- Various multi-functional cartridges
- Automatic handpiece recognition
- Faster shot speed & repeat mode
- Received the "Good Design Award"



### Mechanism



## Face Lifting | Tightening and Brightening



### Applications for Face

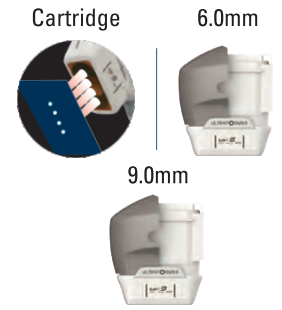
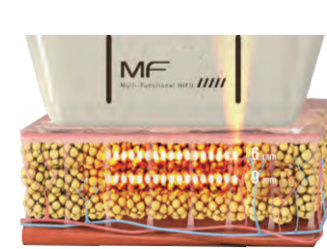
Ultraformer works for lifting, skin tightening, Winkles, pores, V-line, Forming, jowl line, Cheek, skin tone improvement, choller and laxity improvement.



### Before & After



## Body Lifting | Tightening and Contouring



### Applications for Body

Whole Body contouring such as chest, arm, abdomen, flank, thigh, axillar, lower leg, ankle and back



### Before & After

