



# INMODE

*aesthetic solutions*





Aesthetics  
Awards  
WINNER 2021



# MORPHEUS8

## FULL BODY FRACTIONAL REMODELING

Programmable Depths From 0.5-7mm For Diverse Treatments On All Body Areas

### DISCOVER NEW DEPTHS

Morpheus8 is InMode's newest epidermal resurfacing and sub-dermal adipose remodeling device (SARD). Morpheus8 is the first and only programmable, full-body, fractional technology to morph the aging face and contour the body.

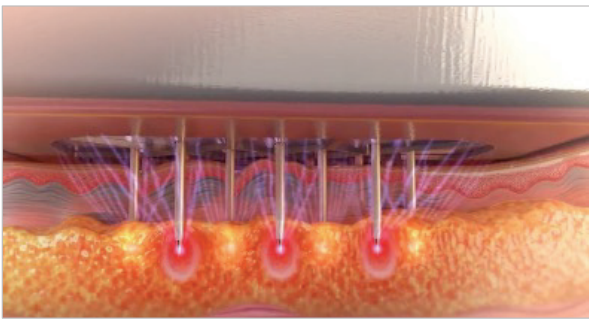
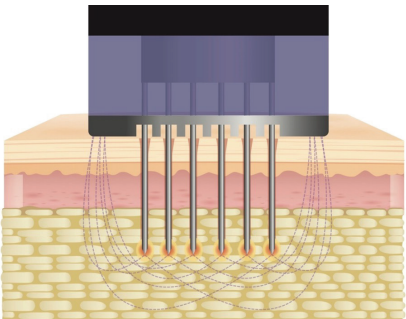
The triple action of sub-necrotic bulk heating, coagulation of fat and connective tissue, and ablation results in improvement in skin surface irregularities, skin tone, laxity, as well as treating fine lines, wrinkles and indented scars.

- Smooths and tightens fine lines and wrinkles
- Treats depressed scars (acne)
- Improves active acne
- Smooths skin irregularities
- Improves skin tone
- Lifts and contours face, neck and body areas

MORPHEUS8

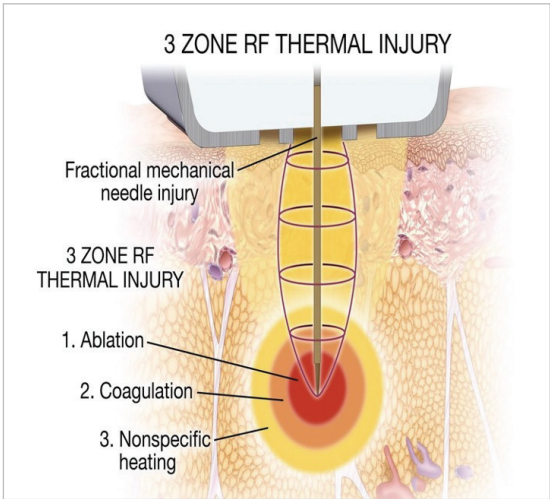
SCIENCE - SUPERIOR VS OTHER TECHNOLOGIES

Morpheus8 delivery is advanced, superior, and diverse with closed-looped, broad spectrum dermal heating technology.



DEEP AND SAFE FRACTIONAL TECHNOLOGY, PENETRATING 0.5MM – 7.0MM

\*Plus additional heat profile of 1.0mm



Triple action for deep skin treatment:

- fat coagulation
- connective tissue contraction
- sub-necrotic bulk heating

Treated Area:

- Epidermis
- Dermis
- Sub-cutaneous adipose

MORPHEUS8	MICRO NEEDLING
Bipolar RF energy is applied between needles and external electrode	Energy is applied between needles
Lower density of the needles reduces mechanical damage and allows more thermal effect	High frequency of the needles results in more mechanical and less thermal damage
Higher penetration depth	Lower penetration depth
Strong bulk heating	No bulk heating
5 times higher energy/needle	Low energy/needle
Single treatment results	Multiple treatments required
Optimized for <ul style="list-style-type: none"><li>• Body treatment</li><li>• Facial treatment</li><li>• Periorbital treatment</li><li>• Skin resurfacing</li></ul>	Designed for facial treatment
Adjustable Multi-pulse Modes (BURST)	Single pulse mode



# MORPHEUS8

## SUBDERMAL ADIPOSE REMODELING DEVICE FOR A WIDE RANGE OF FRACTIONAL TREATMENTS

### Benefits

- Performs deep and safe fractional treatment with programmable penetration from 1-7mm, depending on the configuration
- Polymer coated micropins assure virtually no thermal damage to epidermis
- Safely treats skin type VI with little risk of PIH
- Disposable tip prevents cross-contamination
- Advanced lattice design of return electrodes creates a uniform effect

The Morpheus8 is a fractional device for treatment of facial surface irregularities, such as fine lines & wrinkles and acne scars, together with body remodeling for treatment of cellulite and improving general skin tone. The range of Morpheus8 tip configurations, with programmable penetration depth and energy delivery for targeted treatments, is ideal for a complete facial and body remodeling regimen.

When used together with InMode's BodyTite, FaceTite and AccuTite handpieces for radio frequency-assisted lipolysis (RFAL), the Morpheus8 triple action of fat coagulation, connective tissue contraction and sub-necrotic heating in the entire subdermis and dermis results in the perfect solution for patients desiring a complete facial and body reshaping regimen, with immediate results, and continued improvement over time.

### PRIME

12 gold-coated micropins



### MORPHEUS8

24 gold-coated micropins



### RESURFACING

24 gold-coated micropins



### BODY

40 gold-coated micropins



Specifications	Prime		Morpheus8	Morpheus8 Resurfacing	Body
	Treatment zones	Subdermal and dermal remodeling of focal areas through fractional coagulation and sub-necrotic bulk heating	Subdermal and dermal remodeling for face, neck and body areas	Epidermal resurfacing of the superficial skin layer	Dermal and subdermal remodeling of large body areas such as abdomen, thighs and buttocks through fractional coagulation and bulk heating.
	No. pins	12 coated micropins	24 coated micropins	24 coated micropins	40 coated micropins
	Pin length	1 - 4 mm, programmable	1 - 4 mm programmable	0.5 mm fixed	2 - 7 mm, programmable
	Depth of treatment	1 - 4 mm programmable	Facial & bony areas - 2mm Soft facial areas - 3mm Body - 4 mm	0.5 mm	2 - 7 mm, programmable
	Coagulation depth	Up to 4 mm	Up to 4 mm	0.5 mm	Up to 7 mm
	Heating depth	Up to 1mm additional heat profile	Up to 1mm additional heat profile	Up to 0.75mm additional heat profile	Up to 1mm additional heat profile

## MORPHEUS8

BRINGING VERSATILITY TO  
YOUR PRACTICE

PERIORBITAL AREA



NASOLABIAL FOLDS /  
CHEEKS / CHIN

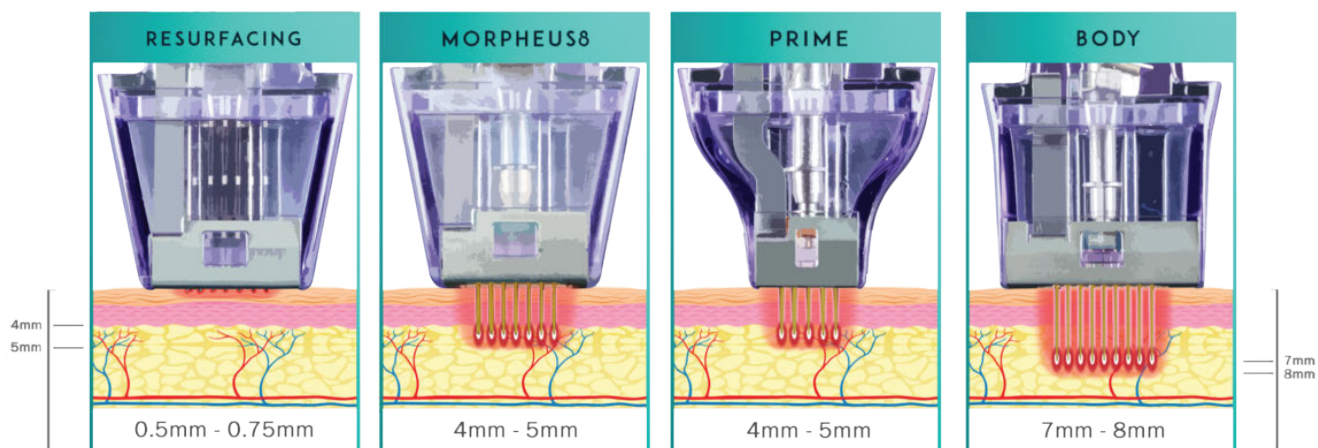


ARMS / ABDOMEN /  
THIGHS / BUTTOCKS



## MORPHEUS8

DEPTH OF PENETRATION





# FORMA|PLUS

AUTO THERMAL CONTROL A.C.E TECHNOLOGY  
FOR IMMEDIATE LIFTING AND TIGHTENING

AUTOMATIC THERMAL SKIN TIGHTENING DEVICE TO HAVE BOTH  
TEMPERATURE MONITORING AND AUTOMATIC RF ENERGY ON/OFF  
CONTROL

- Non-invasive skin lifting and tightening
- Pain-free and no downtime
- User programmable cut-off temperature (38 – 43°C)
- Constant temperature reading to ensure skin temperature does not exceed cut-off temperature
- Even heat distribution
- Extended exposure to optimal tightening temperature for best results possible
- A.C.E. Technology

### *Triple Clinical Effect*

- Immediate skin tightening
- Long term tightening by collagen remodeling
- Smoothing dermal-fat junction



## FORMA | PLUS

# ACE TECHNOLOGY – SAFELY OPTIMIZING PEAK ENERGY



### Acquire

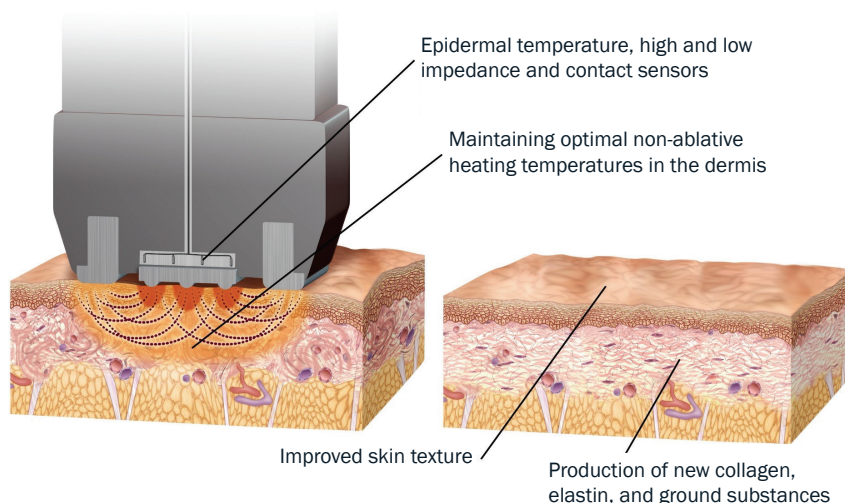
Acquire the optimal therapeutic temperature for collagen contraction (38-43 °C)

### Control

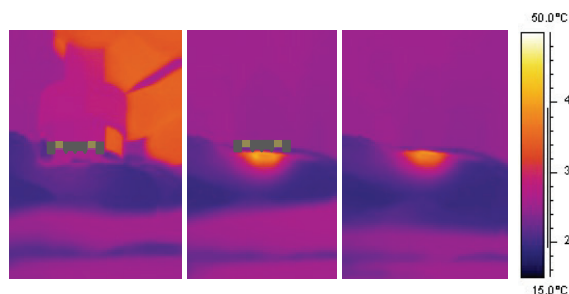
Control the temperature through operator programmable cut-off settings

### Extend

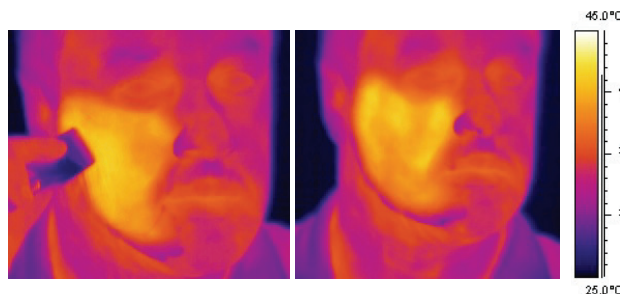
Extend the therapeutic temperatures for extended periods of time to achieve ideal thermal endpoint, without concerns of over or under heating



## THERMAL PROFILE - 5MM PENETRATION DEPTH

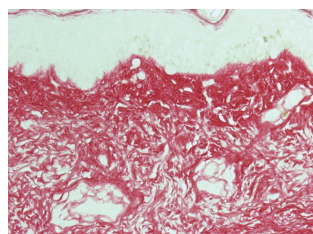


## FORMA™ THERMAL OUTCOME

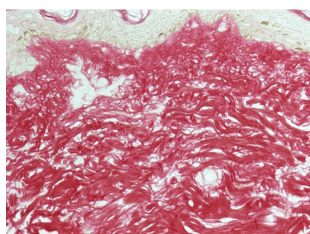


## FORMA - HISTOLOGY – ELASTIN SYNTHESIS SUBJECT #1

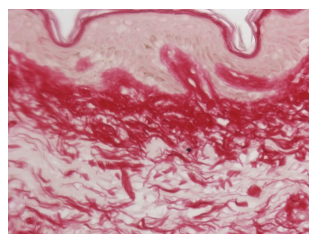
After 8tx at 50mJ/pin, 39°C cut-off temperature



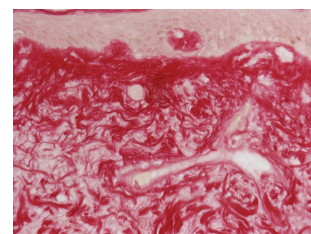
Untreated  
56.67% of collagen in dermis



Treated  
61.16% of collagen in dermis



Untreated  
Collagen Synthesis 12.48 µg/mg



Treated  
Collagen Synthesis 16.81 µg/mg

Photos courtesy of:  
Clinical Study: Evaluation of Healing Efficacy by Non-Invasive RF Forma After Lifting Using Histological and Biochemical Analysis  
Authors: S. Boisnic MD, M. Divaris MD, M.C. Branchet PhD





# BODYfx MINIfx

A.C.E AND HVP TECHNOLOGY  
FOR SIMULTANEOUS FAT REDUCTION AND SKIN TIGHTENING

PATENTED RF TECHNOLOGY UTILIZES A.C.E. THERMAL CONTROL AND HVP (HIGH VOLTAGE PULSE) THAT SELECTIVELY, SAFELY AND PERMANENTLY DESTROY FAT CELLS WITHOUT DOWNTIME AND PAIN.

*Applicable Treatment Areas:*

## BODYFX

Abdomen

Flanks

Knees & Thighs

Localized Cellulite

## MINIFX

Jowls

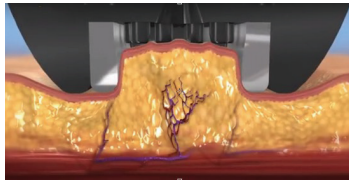
Double Chin

Arms

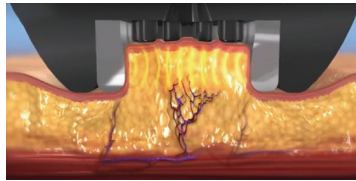
Small Body Areas

# BODY *fx* MINI *fx*

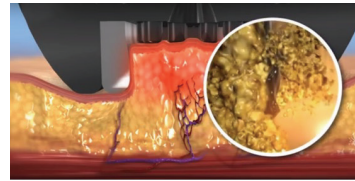
## MECHANISM OF ACTION



Suction Coupled Basic RF



Controlled RF Heat Emitted



Emission of Nanosecond High Voltage Pulse (HVP) of RF Energy

The radio-frequency energy distributes heat to the skin and underlying fat, causing the tissues to heat and contract. The vacuum and controlled energy pulses then work synergistically to provide beautiful body shaping results.

### *RF #1 = Controlled Thermal RF Energy*

- Heats adipose tissue
- Increases metabolic rate
- Lowers IRE threshold
- Makes electroporation easier
- Heat reduces threshold of electroporation

### *RF #2 = High Voltage Pulse (HVP) in Nanosecond*

- Irreversible opening of adipose cell membrane
- Electroporation
- Imbalance of intracellular environment
- Programmed Cell Death -> Permanently Kill the Fat

# BODY *fx* MINI *fx*

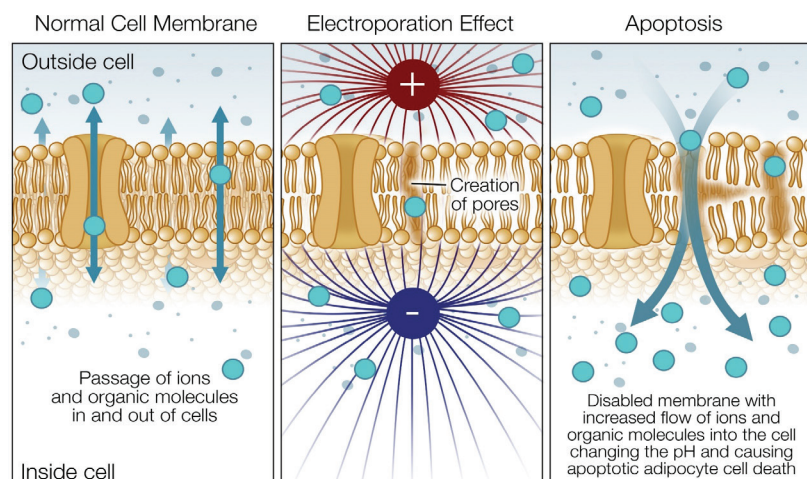
## EFFECTS OF ELECTROPORATION ON THE CELL MEMBRANE

### *HVP (High Voltage Pulse)*

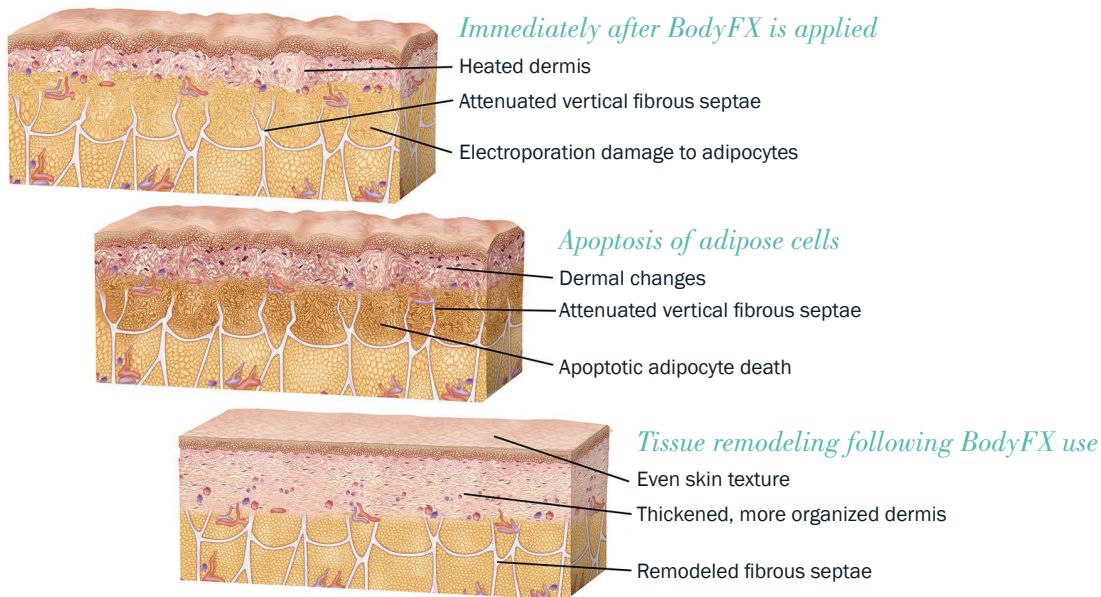
- A train of electrical pulses
- Very high voltage of RF energy
- Delivered in a very short duration (nanoseconds)

### *How HVP induces apoptosis?*

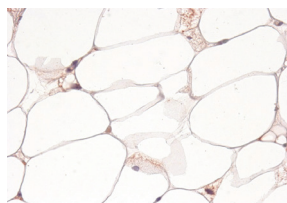
- Train of ultrashort, high amplitude pulses
- Applied electrical field across the adipocyte cell membrane
- EXCEEDS the recharging capacity of the membrane
- Damages the proton pumps -> "porous, leaky membrane"
- Irreversible electroporation (IRE)
- Large macromolecules and  $\text{Ca}^{2+}$  stream intracellular
- Cytosolic pH changes -> disables cellular function
- Permanent programmed cell death



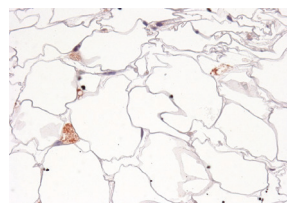
## REMODELING OF THE TISSUE



### HVP ACHIEVES APOPTOSIS PROVEN BY IMMUNOHISTOCHEMISTRY



Untreated

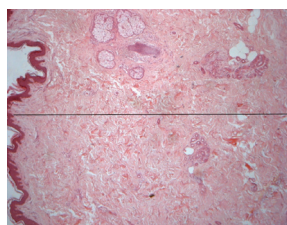


Treated

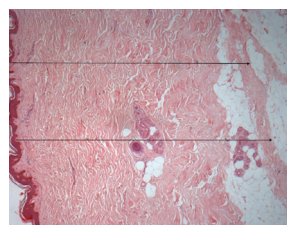
30% of adipocytes staining positive for APAF-1

Scanning electron microscopy confirmed that permanent cell destruction was caused by irreversible electroporation.

### INCREASE AND REORGANIZATION IN COLLAGEN AFTER BODYFX TREATMENT



Untreated



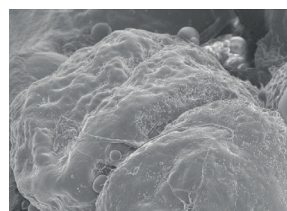
Treated

RF #1 controlled thermal energy induces 13.7% more collagen, shown by spectro colorimetric method

### TISSUE TIGHTENING AND FAT REDUCTION BY PYROPTOSIS



Control



Adipocytes treated with HVP after 3 months.  
Lipid droplet escape continues.  
Critical volume loss has occurred.

Source of SEM images: Equipment Body Languages, Author: Dr. Diane Duncan





# MORPHEUS8 FORMA|PLUS BODYfx MINIfx

## TREATMENT RESULTS

### MORPHEUS8



PHOTO COURTESY: DR. B. FORLEY

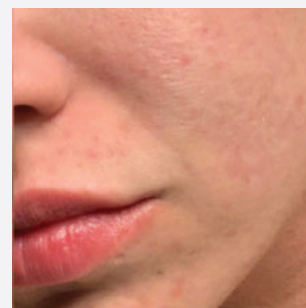
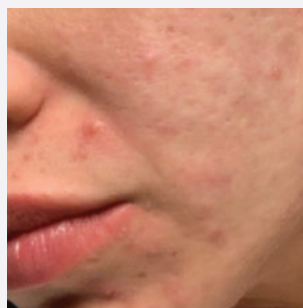


PHOTO COURTESY: DR. G. ELLIS

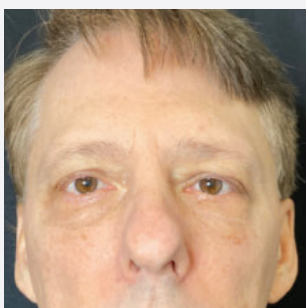
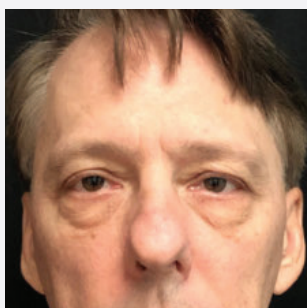


PHOTO COURTESY: DR. S. PAUL

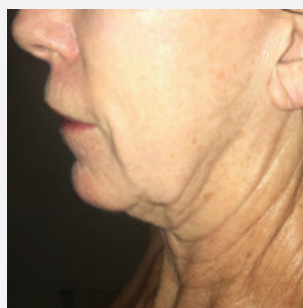


PHOTO COURTESY: DR. F. ROTH

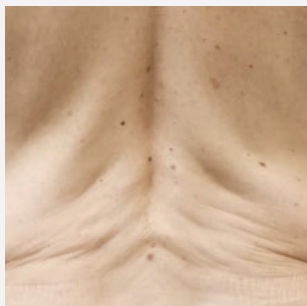


PHOTO COURTESY: DR. A. KHALFIN



PHOTO COURTESY: DR. F. ROTH







## FORMA



PHOTO COURTESY: DR. S. MULHOLLAND



PHOTO COURTESY: DR. S. MULHOLLAND

## MINI *fx*



PHOTO COURTESY: SECRET FACES CLINIC



PHOTO COURTESY: SECRET FACES CLINIC

## FORMA + MINI *fx*



PHOTO COURTESY: MY YOUNGS SKIN CLINIC

## PLUS



PHOTO COURTESY: DR. B. RIDENOUR



PHOTO COURTESY: DR. M. BAYERL

## BODY *fx*



PHOTO COURTESY: GREENWHICH AESTHETICS



PHOTO COURTESY: DR. S. BITTAR | J. SISTO

## PLUS + BODY *fx*

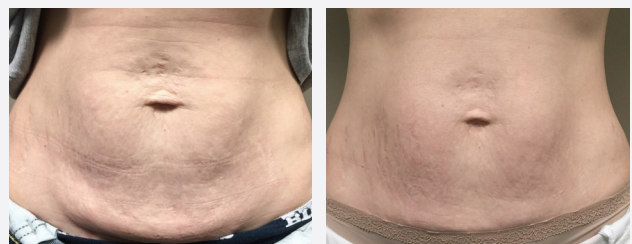


PHOTO COURTESY: COLLINS COSMETIC CLINIC



## MORPHEUS8

MORPHEUS BRIDGES THE GAP BETWEEN CO<sub>2</sub> LASERS, FACELIFTS AND FRACTIONAL LASERS WITH THE ULTIMATE IN PATIENT RESULTS AND DOWNTIME.



### DESIGNER DERMIS

- Subdermal RF Micro-needling
- Fractional treatment up to 4mm
- Extremely uniform effect
- Safe on all skin types including VI
- Resurfacing mode

#### Specifications

	Morpheus8	Morpheus8 resurfacing
Type of Treatment	Dermal and subdermal	Dermal
No. Pins	24, coated	24, coated
Pin Length	Up to 4 mm, programmable	0.5 mm
Depth of Treatment	Periorbital – 2 mm Face – 3 mm Body – 4 mm	0.5 mm
Coagulation Depth	Up to 4 mm	0.6 mm
Heating Depth	Up to 6 mm	Up to 1 mm

## FORMA® \ PLUS® FORMAv™

THE ONLY AUTO ADJUSTING THERMAL SKIN TREATMENT FOR COLLAGEN REMODELING AND SKIN CONTRACTION FOR THE FACE, NECK AND BODY AREAS.



### THE COLLAGEN MODELER

- Collagen and elastin remodeling combined with skin contraction
- Safe and effective body and facial tightening with automatic temperature control.
- Unprecedented uniformity
- Can treat all body areas
- No consumables
- FormaV - for feminine health and vaginal contraction

#### Specifications

RF Output	Up to 65 W
Output Frequency	1MHz
Temperature Cut-off	Real time temperature surface measurements set by operator up to 43°C

## BODYfx® MINIfx®

NON-INVASIVE SOLUTION TARGETING FAT WITHOUT LEAVING LAX SKIN. PROVIDES FULL HEAT CONTROL AND MAXIMUM SAFETY.



### THE FAT KILLER

- Simultaneous fat destruction, skin tightening and contouring
- Can treat all body areas
- Unique RF HPV technology
- Active temperature monitoring and control with cut-offs for unprecedented safety
- No consumables

#### Specifications

Negative Pressure	Up to 360 mBar
RF Output	BodyFx up to 50W MiniFx up to 25W
Output Frequency	1MHz
Temperature Cut-off	Real time temperature surface measurements set by operator up to 43°C

## LUMECCA®

**BREAKTHROUGH IPL THAT DELIVERS X3 MORE ENERGY IN THE 500-600NM RANGE TO IMPROVE EFFICACY FOR RED & BROWN SPOTS.**



### NEXT GENERATION LASER-LIKE PULSED LIGHT (IPL)

- Reduces pigmentation and superficial vessels in one go for effective brightening
- Strong sapphire cooling tip for a comfortable treatment
- Patented flash lamp yields superior skin rejuvenation results with just 1-2 sessions
- Patented flash lamp allows treating at lower energies to increase safety

#### Specifications

Wavelength	
515 SR	515-1200 nm
580 SR, 580 HR/SR	580-1200 nm
Spot Size	30 mm x 10 mm
Fluence	10-30 J/cm <sup>2</sup>
Pulse Duration	Short/Long
Light Cooling Guide	10°-25°C
Repetition Rate	1 pps

## DIOLAZE<sup>xl</sup>

**ULTRA FAST DIODE HAIR REMOVAL FEATURING SIMULTANEOUS 3PC (PRE, PARALLEL, AND POST COOLING) TECHNOLOGY AND STATE OF THE ART PULSING AND POWER.**



### POWERFUL HAIR REMOVAL WITH BEST IN CLASS WAVELENGTHS

- Fusion wavelength 755/810nm or 810/1064nm
- High power
- High speed
- Strong cooling for any energy level
- 1,2 or 5 PPS (glide mode)

#### Specifications

Laser Wavelength Diode HR Laser	810 nm 810 nm, 755 nm, 810 nm, 1064 nm
Spot Size	3cm <sup>2</sup> , 4cm <sup>2</sup>
Fluence	40/60 J/cm <sup>2</sup>
Pulse Duration	Short - 5-70ms Long - 10-140 ms
Light Cooling Guide	5-12 °C / 2-15 °C
Repetition Rate	Single and 1-5 pps, Auto-Repeat

## VASCULAZE®

**FAST, POWERFUL AND ERGONOMIC, TREATS VASCULAR LESIONS COMFORTABLY AND EFFECTIVELY, ON ALL SKIN TYPES.**



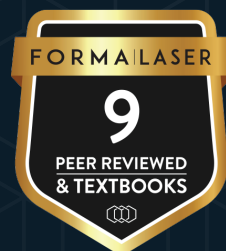
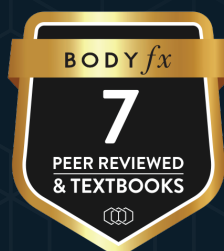
### THE VEIN TERMINATOR

- 1064nm
- Treats leg veins, spider veins and port-wine stains
- Good for legs and face treatment
- Lightweight and user-friendly
- Excellent cooling to minimize pain
- Fast treatment with pulse duration 5-25 ms

#### Specifications

Laser Wavelength	1064nm
Spot Size	4 mm X 5 mm
Fluences	Up to 300 J / cm <sup>2</sup>
Pulse Duration	5ms - 25ms





Brought to you by:

# NEOASIA

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