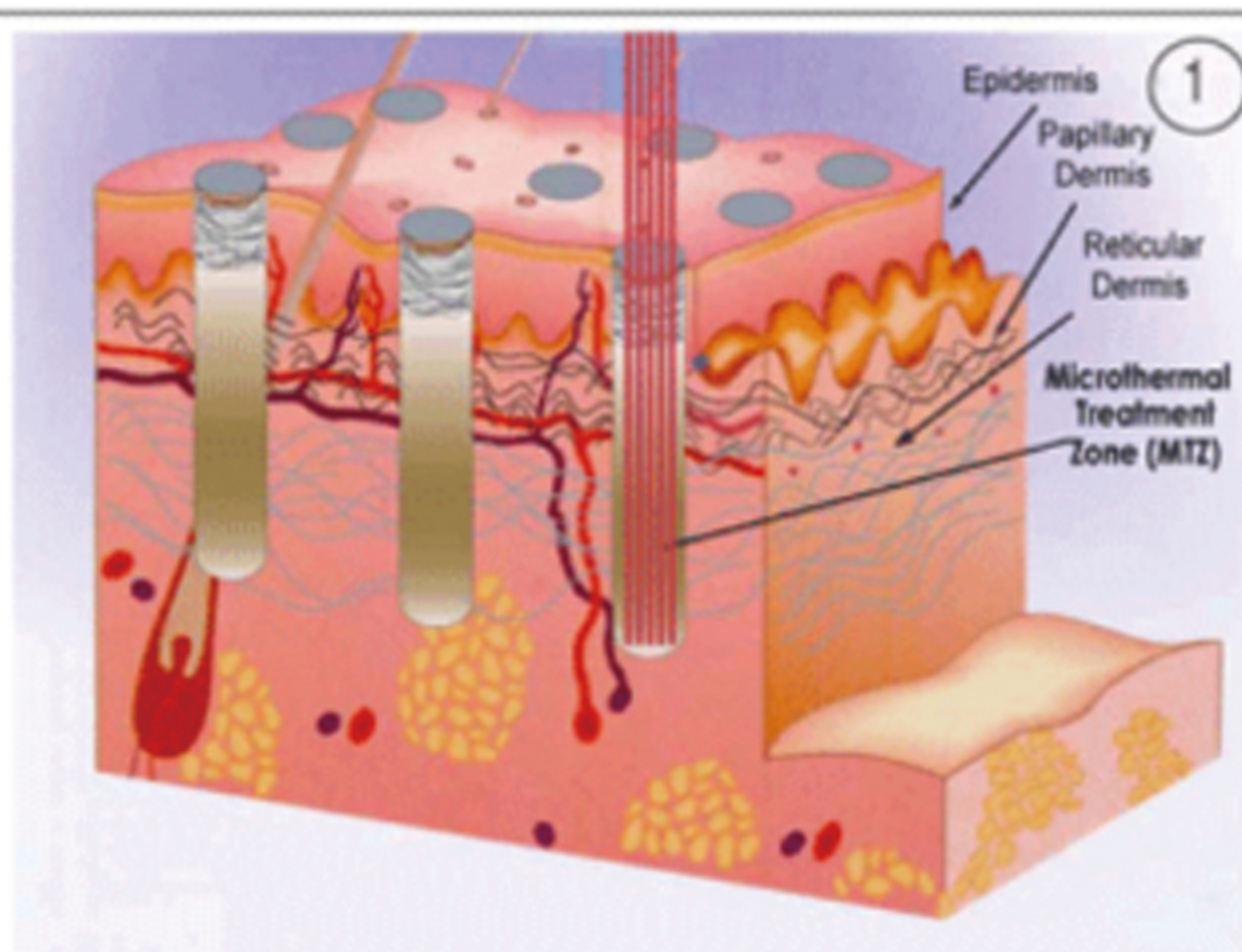


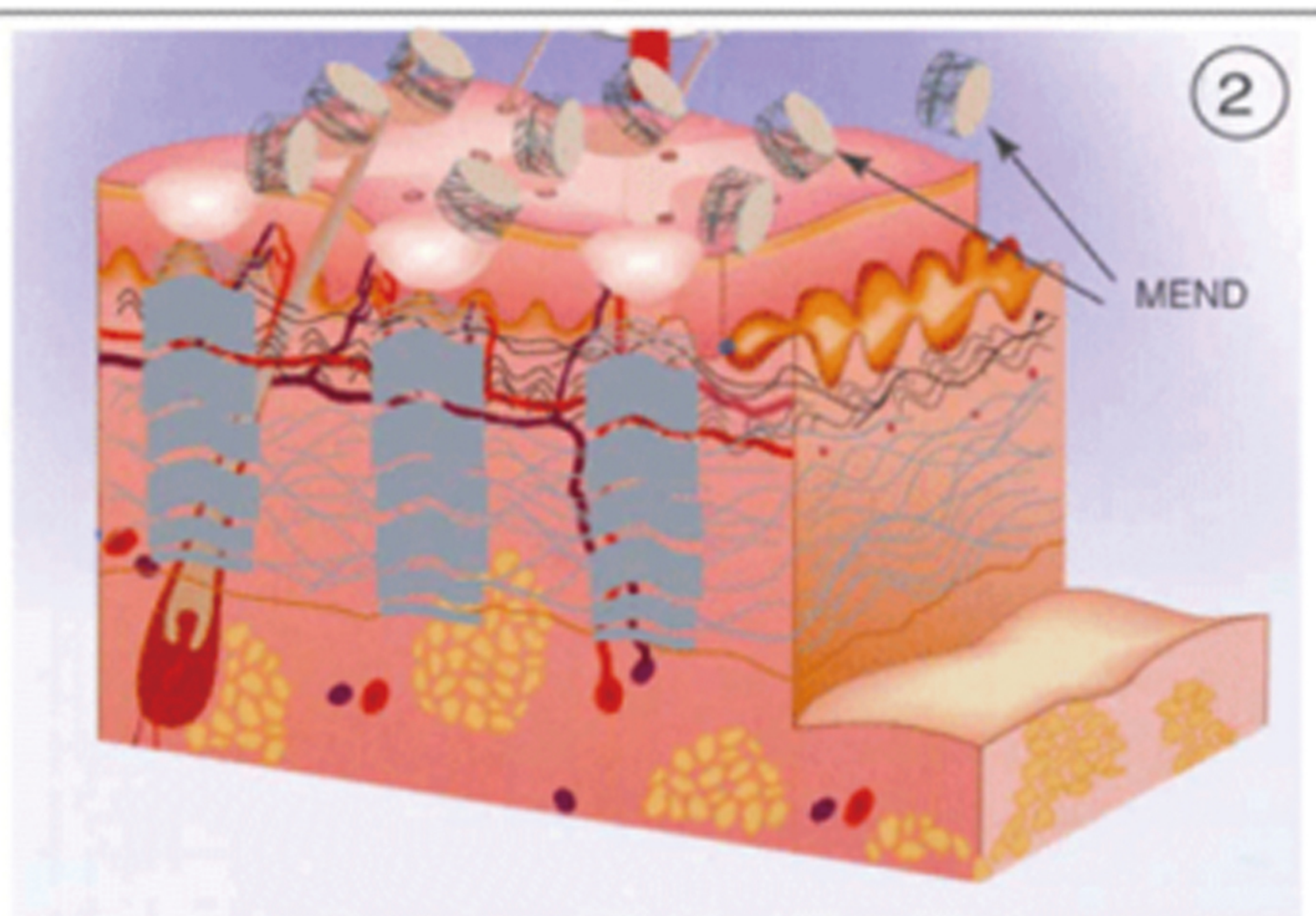
# What is Fractional CO2 Laser System?

The Fractional CO2 laser system fires a laser beam which is split into numbers of microscopic beams, producing tiny dots or fractional treatment zones within the selected target area only. Therefore, the heat of laser only passes deeply through the fractional damaged area. This allows the skin to heal much faster than if the whole area was treated. During the skin self-resurfacing, a great amount of collagen is produced for skin rejuvenation; eventually the skin will look much healthier and younger.

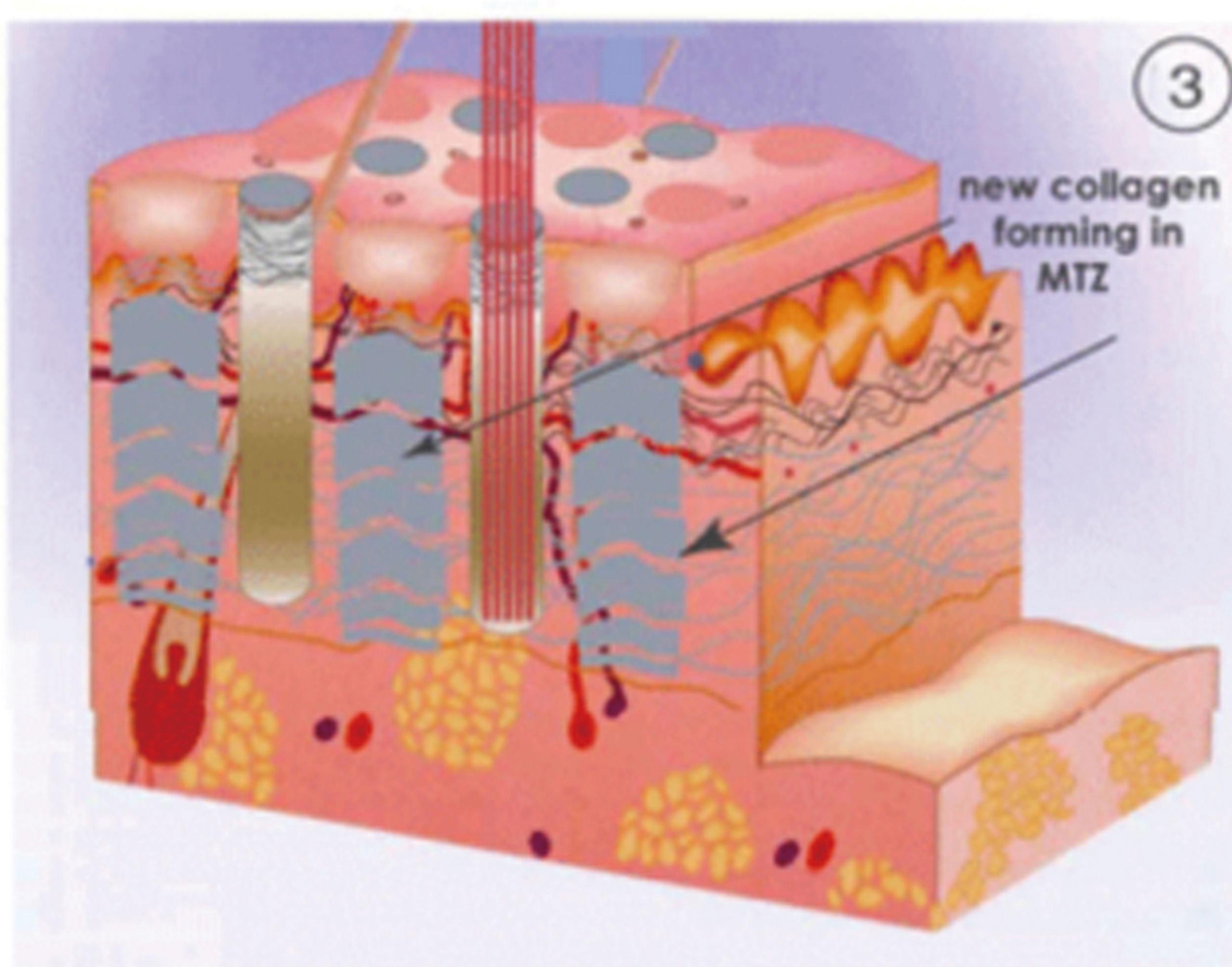
## How Fractional Resurfacing works



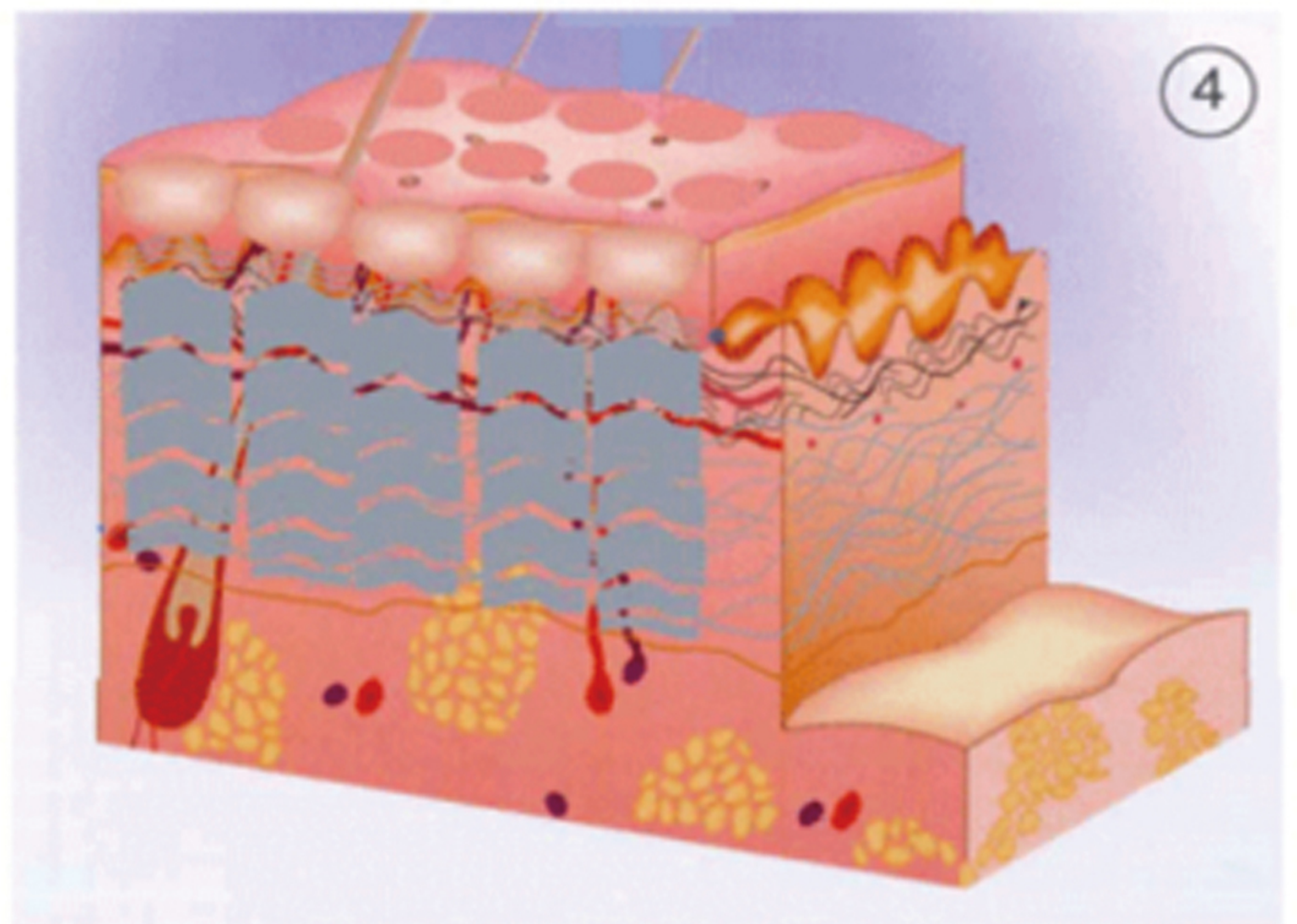
Each hit of the laser produces a Microthermal Treatment Zone smaller than a human hair, sparing the intervening normal tissue.



Collagen remodeling takes place in the MTZ, and a small plug of MicroEpidermal Necrotic Debris (MEND) flakes off in a few days.



A second treatment creates more MTZs as the collagen from the first treatment remodels and lightens.



Each treatment session covers about 20% of the skin surface. Usually 4-6 treatments spaced at 1 week intervals are needed.

# Application

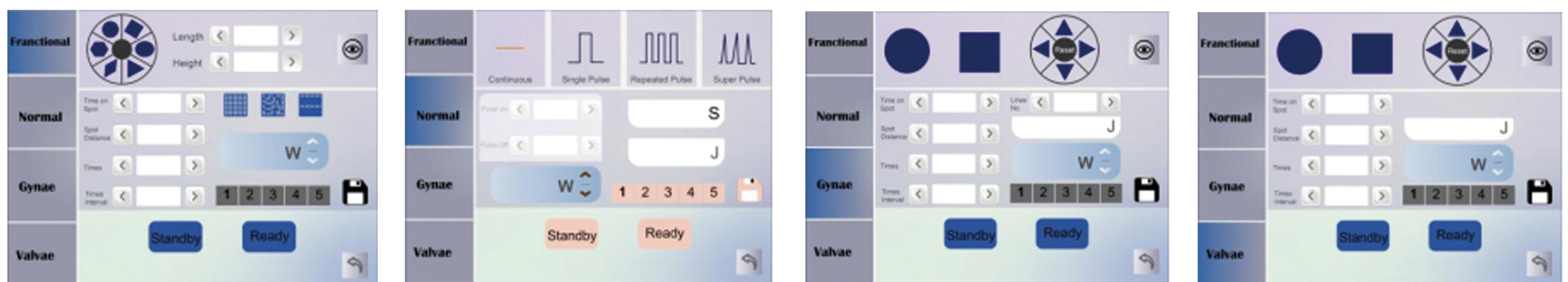
- Acne scars, surgical scars, wound scars, burn scars
- Eliminate Pigmentation
- Chloasma
- Wrinkles & Skin Laxity
- Photo Aging Skin
- Vagina Tightening
- Vagina Clean
- Vaginal Dryness Treatment
- Vulva Resurfacing

# Advantages

1.60W high power (Glass tube or RF tube are available)

2.Korea lab 7 joints laser arm

3.Multiple modes operation  
Fractional mode, Normal mode,  
Gynae mode and Valvae mode



4.6 graphics shapes according to disorder skin, easy to operate



## 5. Equipped with 180-degree conical reflector and 45-degree inclined reflector to meet the needs of different customers



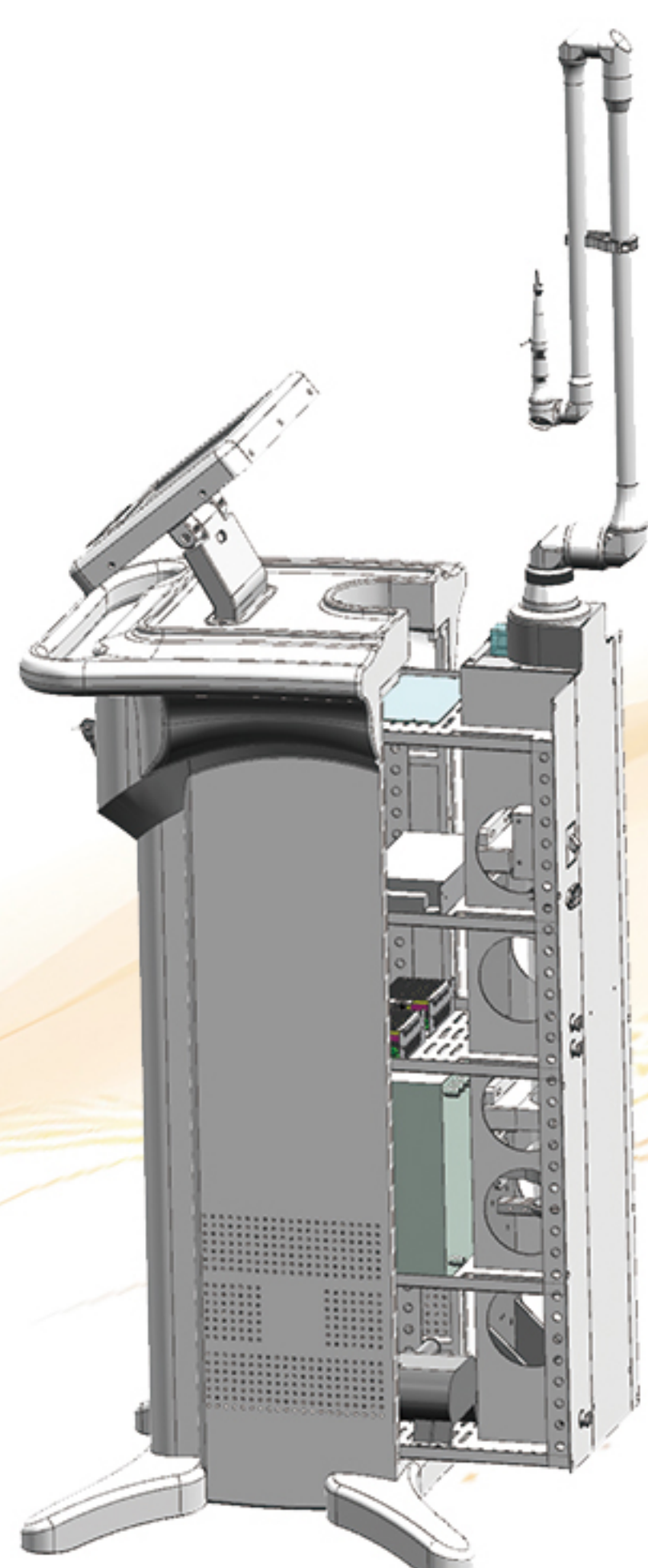
Reshaping of the vulva / Postpartum perineal scars / Hypertrophy of the labia majora and clitoris  
Genital bleaching / Stress urinary incontinence



Vaginal rejuvenation / Vaginal atrophy / Vaginal relaxation syndrome



## 6. Modular Structure Design, Easy Maintenance



## 7. Three Treatment heads



Scan Fractional Head



Surgery 100mm Head



Gynecology Handpieces

# Specification



Model No.	RD-FL100
Laser type	Glass tube laser driver or Coherent RF laser driver
Wavelength	10600nm
Power	60W
Working Modes	Fractional, Normal, Gynae and Valvae
Spot Diameter	40um
Pulse on	0.1ms-100ms
Light guided System	7-joints articulated arm
Aiming light power	$\leq 5\text{mw}$
Aiming light wavelength	650nm
Shooting light way	Pulse and continuous
Cooling system	Water cooling
Electronic Input	110V/220V 60Hz/50Hz

## Before And After



Eye bag removal



Wrinkle removal



Skin resurfacing



Acne scar removal



Pigment removal



Stretch mark removal



Scar removal



Large pore removal