

## Before and after treatment

## 治療前後對比圖

### Pits/Depressions

撫平凹凸洞



Before 治療前



After 治療後

### Reduce the appearance of scars

減淡疤痕



Before 治療前



After 治療後

### Minimize wrinkles and fine lines

減少皺紋細紋



Before 治療前



After 治療後

### Even out skin tone and restore a radiant glow

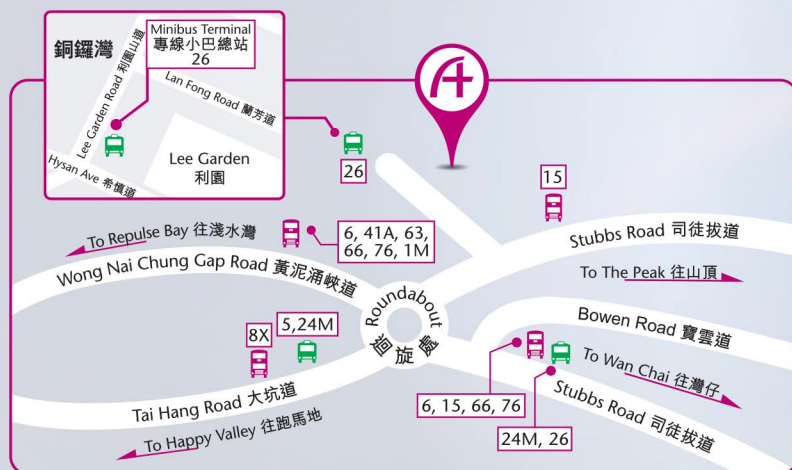
均勻膚色，回復光澤



Before 治療前



After 治療後



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Extending the Healing Ministry of Christ 延續基督的醫治大能

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# Fractional CO2 LASER

凹凸洞激光

## MEDICAL-GRADE CO2 Laser Treatment

醫學級 CO2 Laser



One machine solves  
一機解決



Pits/Depressions  
凹凸洞



Pigmentation  
墨



Stretch Marks  
妊娠紋



Warts  
疣



Keloids  
蟹足腫



Scars  
疤痕



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## Principle of Segmented CO2 Laser Treatment:

### Selective Photothermal Decomposition

The CO2 laser is converted into extremely fine, targeted light beams that penetrate the skin in a segmented, pulsed manner from the surface to the deeper layers.

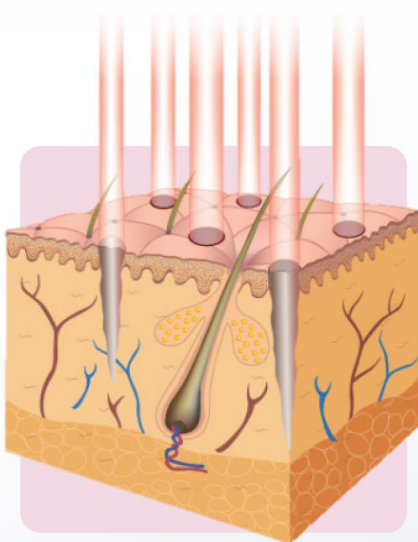
### Segmented Application

#### Minimally Invasive to Tissue:

- Causes the skin to contract and tighten.
- Improves skin color, luster, and texture.

#### Heating of the Dermal Layer:

- Induces collagen reorganization and regeneration.
- Improves deep-seated skin issues like wrinkles and scars.
- Does not cause any damage to the skin outside the treatment area; the surrounding tissue remains completely unaffected.
- Allows the treated area to heal and recover in a short time.



## 分段式二氧化碳激光治療原理：

### 選擇性光熱分解：表層至深層皮膚水分

將二氧化碳激光化成極幼的纖細光束，以超脈衝形式分段分點射進皮膚深層。

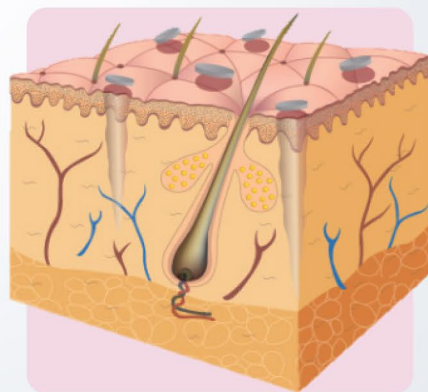
### 分段式發放

#### 組織微創：

- 令皮膚收縮收緊
- 改善膚色、光澤及膚質

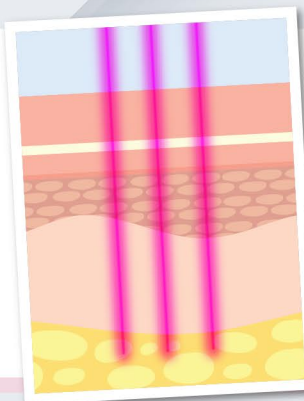
#### 真皮層加熱：

- 誘發膠原蛋白重組及再生
- 改善皺紋及疤痕等深層皮膚問題
- 不會對治療範圍以外的皮膚造成絲毫破壞，加熱區周圍的皮膚組織完全不受影響
- 讓傷口可以在短時間內復原癒合



This CO2 laser device has 3 different beam diameter emitters, allowing for precise treatment of various skin concerns:

備有3個不同發射器，以切換不同光束直徑：

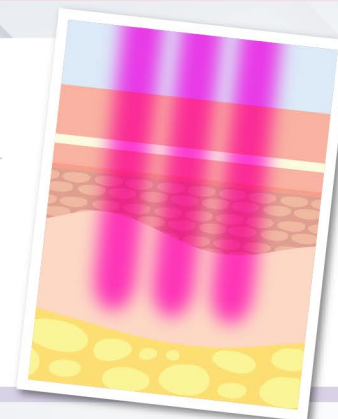


#### Fine Beam 幼光束 (80um)

- Can penetrate deeper into the dermis, stimulating collagen regeneration while minimizing damage to surrounding tissues, reducing pain and side effects.  
能更深入真皮層，誘發膠原再生，同時減低對周邊組織的破壞，減少痛楚及副作用
- More suitable for treating deeper skin issues such as scars and depressions.  
更能改善深層的皮膚問題，如疤痕/凹洞等

#### Medium Beam 中光束 (180um)

- Targets the upper dermis, while increasing the treatment area  
針對上真皮層，同時提升治療範圍
- Suitable for concerns like enlarged pores, skin texture issues, or treatments in the genital area  
用於毛孔粗大、膚質或外陰治療



#### Coarse Beam 粗光束 (300um)

- Covers a larger skin surface area, primarily used for resurfacing and complexion improvement  
覆蓋更大範圍，主力去除表層皮膚瑕疵
- Mainly targets superficial skin imperfections  
主要用於換膚、膚色改善

