

MICRO GOLD NEEDLE
RADYOFREKANS FRACTURE NETWORK ACTIVE VACUUM
FRACTIONAL RADIOFREQUENCY



SUSTAINABLE TECHNOLOGY DEVELOPMENT

Known for many years in the medical field, CROSS ALLURA Radiofrequency technique has been successfully used in the field of skin cosmetology for a long time. Due to day by day developing technology, this method has proved to be a high level one and emerged as a very effective method with the addition of new features to the classical Radiofrequency method.

INNOVATION- 1 FRACTIONAL SPECIAL DESIGN

First, the radiofrequency method was a kind of fraction. The applied power in this technique is not total, however, it is populated from many small points side by side. This ensures that there is much less damage due to the solid tissues in between.

The second-generation radiofrequency devices, the "fractional radiofrequency", are more commonly known as the Thermage device. This radiofrequency device, which is still widely used, affects all the deep layers.

INNOVATION - 2 GOLD MICRO - NEEDLES

The second innovative step is the third generation of Radiofrequency devices that provide micro-needles and energy flow into the skin. The radiofrequency unit, equipped with micro-pins, has a current output unit that flows from upper layer directly to the middle epidermis layer, called the dermis. The depth of the used needles of device can be adjusted between 0.5 and 3.0 mm. This method is called "golden needle" because the needles used in this technology are made from gold.

Another new step in this method is that the output flow is only given through the end of a needle, not through the entire needle. Thus, much better results are obtained with much less damage.



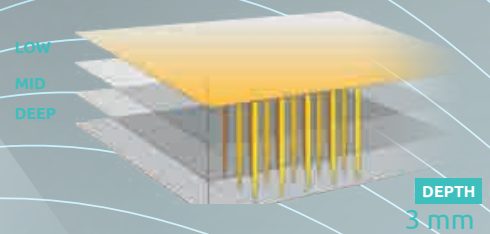
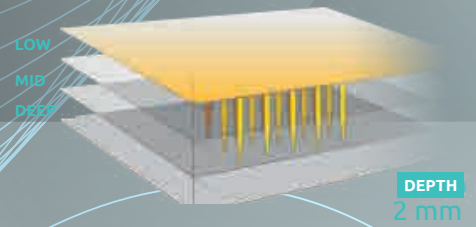
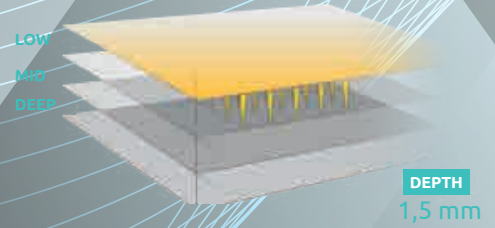
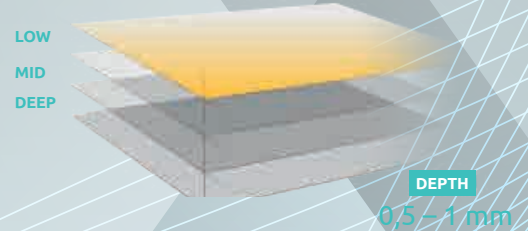
INNOVATION- 3 PATENTED SPIDER WEB RF

In addition to all these innovations, in our **ALLURA VI** Fractional RF device, there is also an RF emission between needlepoints, a patented technology just like a spider web. In this way, the effect is much more enhanced.

Moreover, thanks to the vacuum technology attached to the cap, the skin is fixed to the head and all the needles contact at the same speed. Therefore, there is minimal pain with maximum effect.

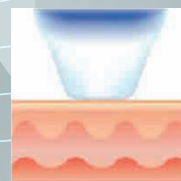
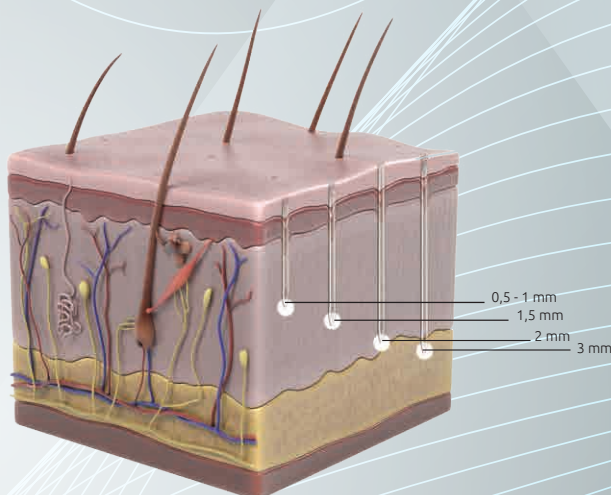
The transfer of radiofrequency energy goes directly to the dermis layer with gold needles and results a rapid disintegration of the collagen fibers by coagulation. This procedure makes the reorganized fibers come to contract in a short period of time. New collagen production is initiated by stimulation of fibroblast cells

NEEDLE DEPTH MEASUREMENTS

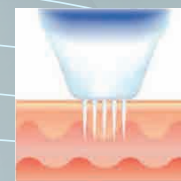


Areas of application of Fractional Radiofrequency;

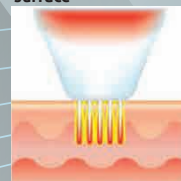
- Treatment of skin wrinkles
- Increase skin renewal and quality
- Face, neck, decollete sagging treatment
- Scar treatment
- Treatment of acne scars
- Treatment of skin spots
- Treatment of pregnancy cracks
- Treatment of cracks due to various causes such as weight loss
- Treatment of sagging of arms and legs
- Compression of pores



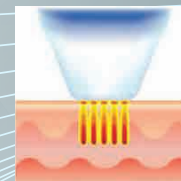
Micro-needle placement on skin surface



Micro-needles penetrate the skin



Bipolar RF energy is applied directly to the targeted region



Collagen regeneration and new elastic production process begin.

TECHNICAL SPECIFICATIONS



PRODUCT NAME	ALLURA VI
RF WATT	80 W
EMISSION TIME	50 - 950 ms
INTER VOL	1 - 3 Second
VAKUM LEVEL	Off - Soft - Normal
DEPTH	0.5 - 3.00 mm
FREKANS	1 MHZ, Bipolar
VOLT	220V - 50/60 Hz

CLINICAL RESULT

