

(BAHÇEŞEHİR) ACIBADEM BAHCESEHIR MEDICAL CENTER OFFERS "ULTRAcel TECHNOLOGY"

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Looking young and staying young is the biggest aspiration of people today. We do not hesitate to undergo operations; endure painful injections of various substances applied to our faces including Botox to achieve this goal.

However, with state-of-the-art technologies, staying young is not that painful anymore. ULTRAcel TECHNOLOGY allows access to all skin levels so that you can enjoy staying young with the collagen produced by your own skin.

Focused Ultrasound used for skin lifting without operation, golden needle treatment for the lower layers of the skin, three dimensional skin tightening treatment with radio frequency for the upper layers of the skin are combined with ULTRAcel METHOD.

1 – FOCUSED ULTRASOUND TREATMENT

This treatment is applied by the contact between handpieces (similar to handpieces used for ultrasound imaging) and the skin with the help of ultrasound gel. This treatment reaches the lowest skin layers which cannot be accessed even by the laser devices and triggers collagen production with the energy created by focused sound waves without causing any damage on the skin surface. The treatment enables the skin to get firmer, eliminates sagging and creates a lifted/tightened skin. Produced sound waves are focused on the lower layers of the skin, subcutaneous fat and the membranous muscle called SMAS without damaging the skin surface. The heat damage created by the sound waves results in stretching of the SMAS, slimming of the fat layer and a renewed collagen layer leading to a lifted and tightened skin. The procedure objective is to focus ultrasound heat 3-4.5 mm below the skin surface in

order to create a lifting effect and cause the creation of a new collagen tissue. Skin surface is not affected by the application except for some temporary redness. Thus, daily life is not affected in any way. Treatment can be applied without using any anesthetics, and a light heating, burning and stinging sensation are the only post-procedure effects.

The real results appear in 90 days even though the changes start immediately after the application. By one more application after 1 month better results can be achieved. The effects of the treatment last for at least 1-1.5 years.

The treatment is used for correcting sagged cheeks, facial oval and jowl sagging, raising drooped eyebrows, treating wrinkles and loosening fat in the neck and décolletage area.

2 – GOLDEN NEEDLE TREATMENT (FRACTIONAL RADIO-FREQUENCY)

From surgery to skin rejuvenation procedures, radio-frequency is a commonly used treatment method in a wide range of applications. In the recent years the method is becoming increasingly popular for aesthetic purposes. Especially with fractional application, the skin risks are reduced and better results are obtained. Since the surface of the skin is not affected by this procedure, there is no need to stay away from sunlight after the application.

There is no risk of PIH(Post Inflammatory

Hyper-pigmentation). The procedure can be performed whole year around including summer months. The golden needle method is designed to apply the radio-frequency energy only from the distal end of the needle, not the entire length of the needle. Thanks to this system, the energy is applied to the required depth in the skin, and the skin surface and other areas are protected from the energy. Thus, while correction is obtained in the targeted tissue, surrounding tissues are not affected. 3-4 sessions are performed with 4-6 week intervals. Since a topical anesthetic cream is used prior to application no pain is felt.

Procedure is used for skin rejuvenation, wrinkle treatment, tightening pores, acne scars, operational scars, sagged neckline and treating the spots on the skin surface.

3 – RADIO FREQUENCY 3 DIMENSIONAL TIGHTENING WITHOUT NEEDLE

This method is applied by contact between the radio-frequency energy handpiece (without a needle) and the top layer of the skin. The patient may feel a little warmth while this painless procedure is applied.

It is effective for treating hairline wrinkles in the skin, collagen structuring, skin tightening, increasing the skin elasticity and skin firming. 5-10 sessions are performed with 2 week intervals, and patients can return to their daily lives after the procedure.

