

Multi-Function Microdermabrasion

Frequently Asked Questions

What is Microdermabrasion?

It is the most natural way to evenly and safely exfoliate the skin without chemicals or a laser. The exfoliation process rejuvenates the skin by utilizing ultra-fine crystals to remove the upper layer of the epidermis. Studies have shown that microdermabrasion increases the production of collagen and elastin. The final result is firmer, more youthful looking skin over time.

How long has Microdermabrasion been around?

It started in Europe nearly two decades ago, in the United States since 1993 and Australia since 1996.

What types of results can be expected?

In addition to surface exfoliation, microdermabrasion promotes the production of new cells in the basal (deepest) layer of the dermis. microdermabrasion will minimize:

- Fine Lines and Wrinkles
- Acne & Scarring
- Dull or Congested Skin
- Enlarged Pores and Blemishes
- Chickenpox Scars and Scratch Marks
- Lighten Age or Sun Spots

How many treatments are necessary to see results?

You will see results after the first treatment; however the most dramatic results will be seen between 4-6 treatments.

How often should Microdermabrasion be performed?

Once every 7-10 days for the first 4-5 treatments. From there a maintenance schedule of once every 4-6 weeks is usually recommended.

Is Microdermabrasion only for the face?

It can be performed on any part of the body.

Who can undergo Microdermabrasion treatments?

Anyone interested in improving the appearance of his or her skin, regardless of skin type or age.

What does a Microdermabrasion treatment feel like?

Responses vary from person to person but is commonly said to be more tolerable than getting waxed.

What is the average treatment time for the face?

Use of the equipment is typically 10-15 minutes. The entire procedure including pre and post treatment protocols is 30-40 minutes.

What will my skin look like after a treatment?

Most microdermabrasion systems will leave the patient red and irritated for a period of 2-24 hours. This is typically a result of exposure to aluminium oxide. However, used in conjunction with the Magic Medi-Light the irritations and redness disappear extremely quickly. Your skin will have a vibrant healthy appearance as well as an incredibly smooth texture.

What is Ultrasonic Therapy?



Ultrasonics has been used for cosmetic purpose since the early 1980's. Wide therapeutic use, easy control, and great results have made ultrasonic instruments for aesthetics use a natural. Ultrasonic sound waves are at a frequency of more than 20,000HZ and are not heard by the human ear.

Clinical ultrasound units being manufactured typically deliver ultrasound frequencies of 1 and 3 MHz with duty cycles ranging from 20 to 100 percent.

Duty cycles less than 100% are usually termed pulsed ultrasound while a 100% duty cycle is referred to as continuous ultrasound. For skin care, most machines are created at 1MHz with continuous and pulsed frequencies.

Mechanical function:

Ultrasonic sound waves act on the body in the following way - they stimulate body cells, the tiny massage it produces expands the space in which the cells exist, causing movement of cytoplasm, the rotation of mitochondria, and the vibration of the cell nucleus; it stimulates and expands the cell membrane. It improves local blood and lymph circulation, and increases the penetration of skin tone enhancing products.

Ultrasonic helps to improve the metabolism and regeneration of body cells.

Warming and heating action:

Warming and heating action is one of the most important therapeutic factors of Ultrasound. It is a kind of internal heat, of an increase of about 79-80% - this heat is carried away by the blood circulation and is not perceived by the client. This warming action can change the blood circulation and helps to reduce inflammation.

It is of great benefit prior plastic surgery to reduce swelling and after the healing process is well on its way to reduce puffiness. It produces a relaxing and comforting effect on the client.

The newest application for ultrasound is "ULTRASONIC EXFOLIATION"

A new way to literally clean the skin is by ultrasound. The skin is wetted with a de-ionized solution and the spatula is glided over the skin to 'split off' dead cells. The result is remarkable, an instant clearing and smoothing effect can be observed. This process is totally non-invasive and can be used on the most sensitive of skins. With the same machines you can also spot induce (deep wrinkles and lines are treated) product into the skin by either a pulsed method - to increase the fibroblast within the skin - or the continuous cycle. Although results can be seen in just the first treatment clients

should be treated in a series of 6-12 treatments to ensure a more lasting result.

Chemical function:

The biochemical function of Ultrasound comes from the reaction to anabolism and catabolism. Anabolism- is the process that converts substances into other components of the organism's chemical architecture. Catabolism - is the metabolic process by which cells convert substances into excreted compounds. In other words, the process of cell metabolism. Small doses of ultrasound treatments can promote the synthesis of protein inside the cells, help to regenerate wounded tissues and promote the synthesis of fibre cells in the body. In the process of anabolism and catabolism, the induced product is being absorbed and utilized by the cells. The accelerated metabolism of the cells changes the pH level of the skin to a more alkaline state and facilitates the absorption of the induced product. The skin lightens and smoothes visibly.

Therapeutic and cosmetic benefits of Ultrasound treatments:

- increases anabolic and catabolic process
- reduces puffiness
- helps to smoothen lines and wrinkles
- exfoliates the top layer of the skin
- improves blood circulation
- increases cell regeneration
- soothes inflammation and speeds wound healing
- increases moisture retention of the skin
- softens the thrombus
- improves acned skin and reduces pore size

Contra indications:

Never use on dry skin

Do not use on stomach of pregnant women

Do not use on people with pace makers or electrical implants

Avoid using on people with heart conditions

Always use ultrasonic electrodes with sufficient media (herbal spray or serum on the skin)

Ultrasonic treatment can be received by ALL skin types - the massage time and machine setting is varied for different skin types.

Most sensitive - least amount of time (3-5 min) and the setting is its lowest.

Combining the use of Ultrasound treatment with other treatments:

Ultrasonic exfoliation lends itself perfectly as an after treatment for microdermabrasion, glycolic and other peels. It removes dead cells and any leftover crystals better than most cleansing techniques. If you want to speed up the healing and rejuvenation process of your client's skin, induce a water soluble product into the client's skin with ultrasound after you complete the cleansing process.

Hot & Cold Hammer Treatment

This is a new and emerging all natural treatment.

The rapid heating and cooling of the skin with a pulsing action causes the skin to contract and reduce the pore size therefore creating a tightening effect of the upper and lower dermis and reducing fine lines and wrinkles.

This procedure is a wonderful way to enhance a wonderful youthful glow for that special event.

Anyone can have this procedure.

The skin will take on a slightly pink glow for approximately 30 minutes but the tightening will noticeable almost immediately.

Clients should have this procedure weekly to maintain their youthful appearance.

