



reXonage3
QMR TECHNOLOGY



QMR
AESTHETIC
THERAPY



QMR Technology

in Aesthetic Medicine

QMR AESTHETIC THERAPY

Stimulation and Cellular Regeneration

In Aesthetic Medicine, QMR (Quantum Molecular Resonance) technology acts on the basal layer of the dermis, where the adult stem cells are present, stimulating them to regenerate and reorganize collagen and elastin, two important proteins capable of triggering a rejuvenation process of the tissues.

Main Features of QMR Aesthetic Therapy:

- Production of collagen and elastin in the dermis
- Cellular rejuvenation
- Increase of the derma thickness up to a 20%
- Firming and increase of skin elasticity
- Elimination or significant wrinkle reduction
- Natural facelift and improvement of skin texture
- Significant reduction of the active acne and treatment of acne scar
- Toning up the skin laxity in areas such as neck, abdomen, inner thighs, upper arms, buttocks

How does the regeneration take place?

REXONAGE 3, thanks to its **unique and peculiar spectrum of 16 frequencies** between 4 MHz and 64 MHz, stimulates the natural cellular metabolism, inducing skin, that is no longer young, to regain vigor and tone.

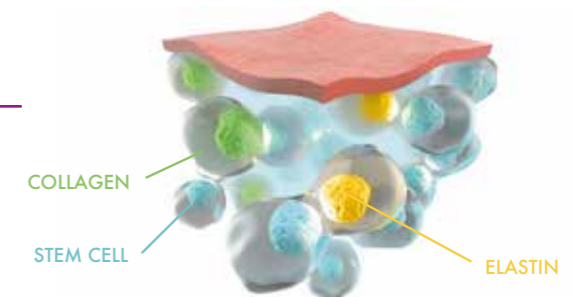
Before therapy

With aging, the production of important structural proteins contained in the dermis (collagen and elastin) decreases causing a slowdown in metabolic activity, especially in relation to fibroblasts.



During therapy

QMR Aesthetic Therapy acts on adult stem cells by stimulating collagen and elastin production.



Result

The result is a regression of tissue aging. The skin will be more elastic and luminous and the results will be long-lasting.



Key words

- Regeneration
- Collagen
- Elastin
- Aging Regression
- Tonicity
- Vigor
- Toning
- Rejuvenation
- Stimulation of Metabolism

Biological safety

In Telea Medical we believe in research and we are always studying new techniques to stimulate the regeneration and healing processes of the human body. That is why we constantly invest in scientific research projects and collaborate with the most important Universities and Research Centers.

Studies conducted on chromosomes, apoptosis, proteins, and 20,000 genes have confirmed the biological safety of our technology ensuring no cell damage to the patients.

(Find out more in the download area www.teleamedical.com)

Activate the Regeneration

REXONAGE 3 is the Aesthetic Medicine device that, thanks to QMR, allows cellular rebalancing and **REGENERATION** of collagen and elastin in the dermis. It is a pleasant, non-invasive and biologically tested treatment.

REXONAGE 3 generates an active spectrum of 16 frequencies between 4 MHz and 64 MHz which stimulates the natural cell activity in a more sophisticated, effective, and non-invasive form.

Unlike classical radiofrequency, laser and ultra-sound devices, that use the heat to induce a **REPARATION** of the tissues (scar tissue), **the principle of the REXONAGE 3 is not based on the hyperthermia (heating) effect but on a Quantum Molecular Resonance effect on biological tissues** able to stimulate a cellular **REGENERATION** process. This is possible thanks to a patented frequency spectrum, studied in collaboration with the best Italian and International Research Institutes. Scientific publications and papers guarantee its effectiveness.



Accessories

REXONAGE 3 is equipped with different types of accessories developed to exploit the QMR technology at the highest levels.

Telea has studied user protocols for different types of aesthetic treatments depending on the type of accessory and the body area on which the treatment is carried out.

QMR Aesthetic Therapy is pleasant, non-invasive, and **offers personalization and great flexibility to the Doctors**. However, the choice of the most suitable accessory and settings to be adopted, is left to the discretion of the Doctor.



TECHNICAL DATA:

Power supply voltage and frequency:
100 -230V - 50/60Hz

Maximum power: 250 Va

10.1" LCD display with 1280*800 pixel resolution,
16.2M / 262k colours

Quantised high-frequency spectrum:
from 4MHz to 64MHz

Class IIa medical device.
Type CF applied parts

Dimensions: 46x117x48 cm

Weight: 30 kg

DEVICE CHARACTERISTICS:

QMR Patented Technology

High isolation floating patient circuit

Acoustic and visual signaling indicating the activation of the power

Touch Screen

Independent connectors for the different applied parts

Accessory

Q-Roller

The **Q-Roller** is an accessory composed by parallel electrodes, designed to slide on the patient's skin, and which allows a very precise distribution of energy in order to trigger the regenerative process. The roller prepares the dermis for QMR therapy.

The Q-Roller can be used in two different ways:

Dry Option: without applying the neutral emulsion* to the patient, in order to prepare the dermis for better absorption of the therapy.

Wet Option: applying the neutral emulsion* to the patient, so that the therapy can reach the optimal depth in the dermis capable of reorganizing the proteins suitable for cellular rejuvenation.



Q-Roller is used for:

- Skin Texture and Toning
- Eye contour and Mouth definition
- Tightening Neck, Chin and Décolleté
- Deep Wrinkles
- Poring, Ice-pick Scar
- Loose Skin
- Acne, Acne Scar

Accessory

Handpiece With Spheroid

The **Handpiece With Spheroid**, beside triggering the regeneration process, is intended for firming the skin. The accessory must be used with a neutral emulsion* which facilitates its sliding. To cover the treated area in the best way possible, the Doctor can choose the most suitable spheroid size.



The Handpiece is used for:

- Skin tightening and toning
- Cheekbones definition
- Reduction of skin laxity in the neck
- Reduction of skin laxity of the eyelids
- Deep Wrinkles
- Chin and Double Chin firming
- Skin elasticity





Accessory

Q-Touch Gloves

Q-Touch Gloves represent an innovative and unique way to deliver the QMR therapy because they allow the Operator to use his own hands to transfer the energy through manipulation or massage. The warmth due to contact body resistance can be perceived differently by the patient depending on the surface of the glove used (one finger, several fingers or the entire hand).



The **Q-Touch Gloves** are used for:

- Lymphatic drainage •
- Relaxation •
- Reduction of skin laxity of the body •
- Firmness •
- Adiposity •
- Cellulite •

(During the therapy, the Operator must wear disposable vinyl gloves under and over the Q-Touch Gloves in order to ensure the integrity and disinfection of the accessory)



Accessory

Adhesive Electrodes

REXONAGE 3 can be used with **Adhesive Electrodes** that can be applied in different parts of the body. Once positioned on the selected area, the Electrodes are activated sequentially, following the program set by the Operator. This accessory does not require the presence of the Operator during the session treatment.



The **Adhesive Electrodes** are used for:

- Face contour definition •
- Cheeks Tightening •
- Reduction of Eyelid skin laxity •
- Reduction of Chin and Neck skin laxity •
- Scar Treatment •
- Stretch Marks Reduction •
- Cellulite •



Accessory

Q-Flow

Q-flow provides better Tightening/ Lifting/ Volume improvement by more effectively delivering QMR wave through Vacuum treatment softly drawing and precisely adhere to the intended skin area.

Features

5-step-adjustable Vacuum Level
+ Intense QMR wave delivery

Less downtime and treatment-related bruise

Available for sensitive skin



Vacuum Time Set

5 Steps
(1,1.5,2,2.5,3 sec)

Vacuum suction Power Level

5 Steps

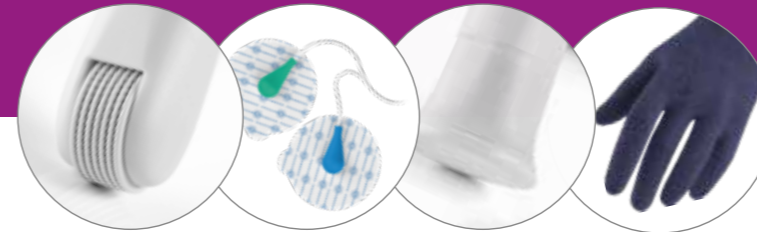
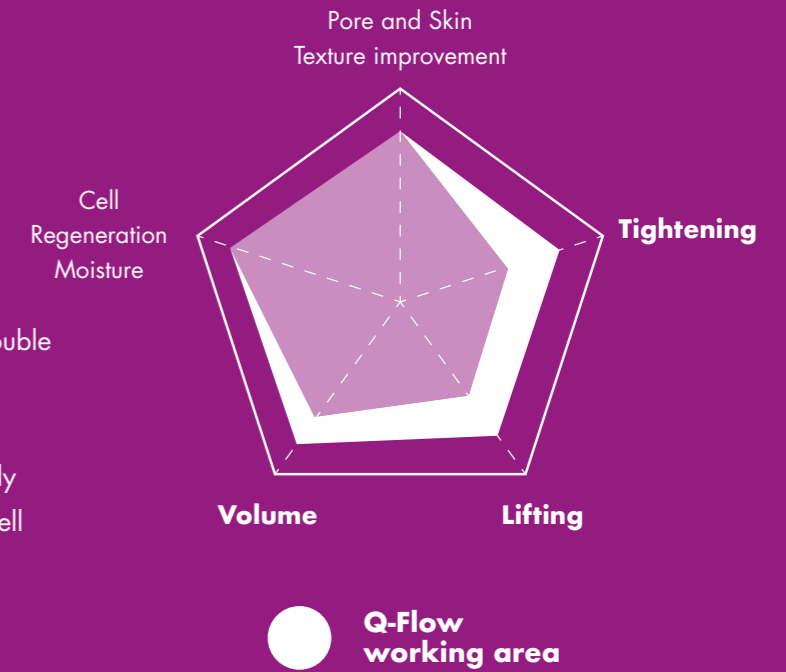
Precise adjustment for vacuum Suction time & power level, less Downtime and treatment-related bruise

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Q-Flow Features and benefits

Q-Flow is a special accessory capable of obtaining a double beneficial effect on the tissue.

Thanks to the vascularization of the tissue created by the vacuum effect, it is able to convey the QMR waves deeply into the dermis, triggering a double beneficial effect of cell regeneration at the skin and subcutaneous level and increasing the volume and tone of the treated tissues.



Q-Roller

Adhesive Electrodes

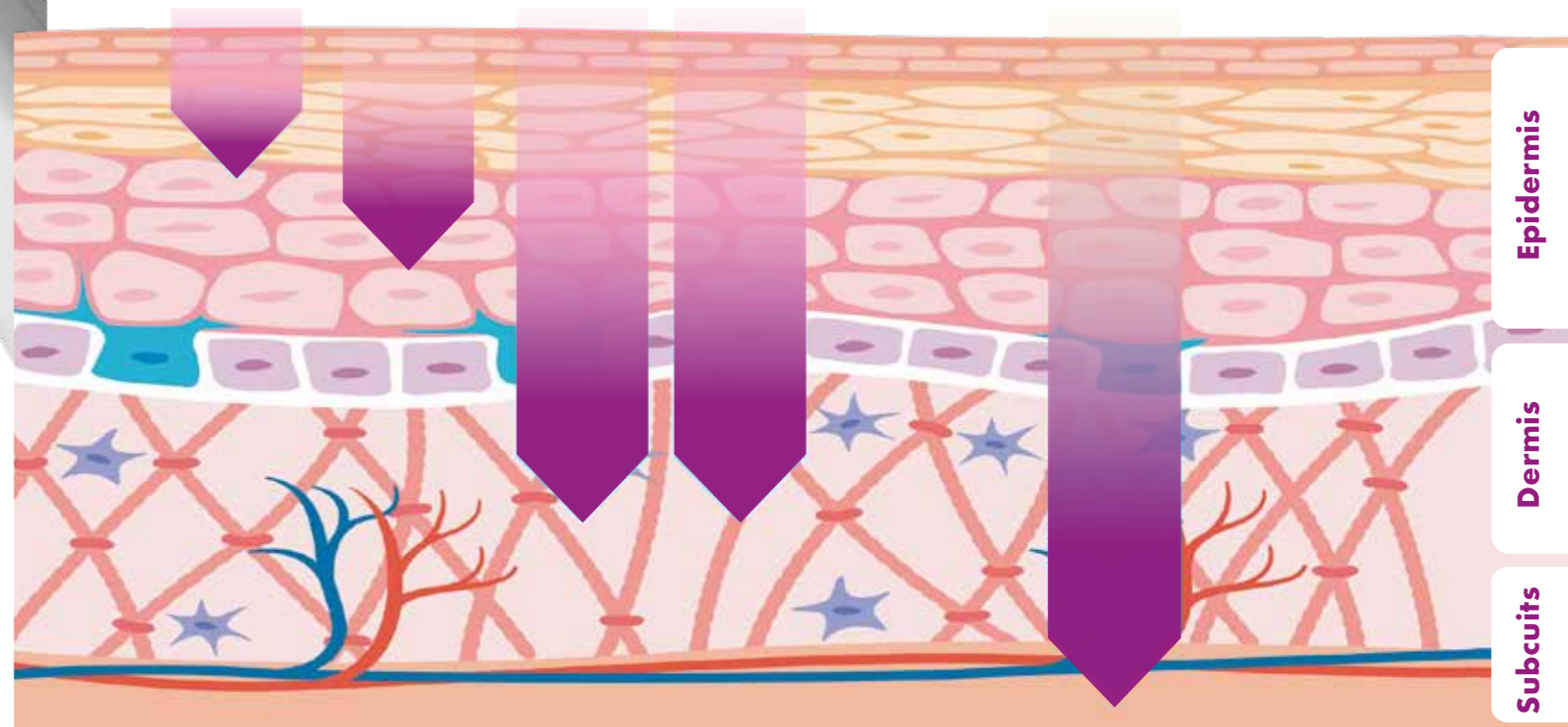
Handpieces with sferoid

Q-Touch Gloves

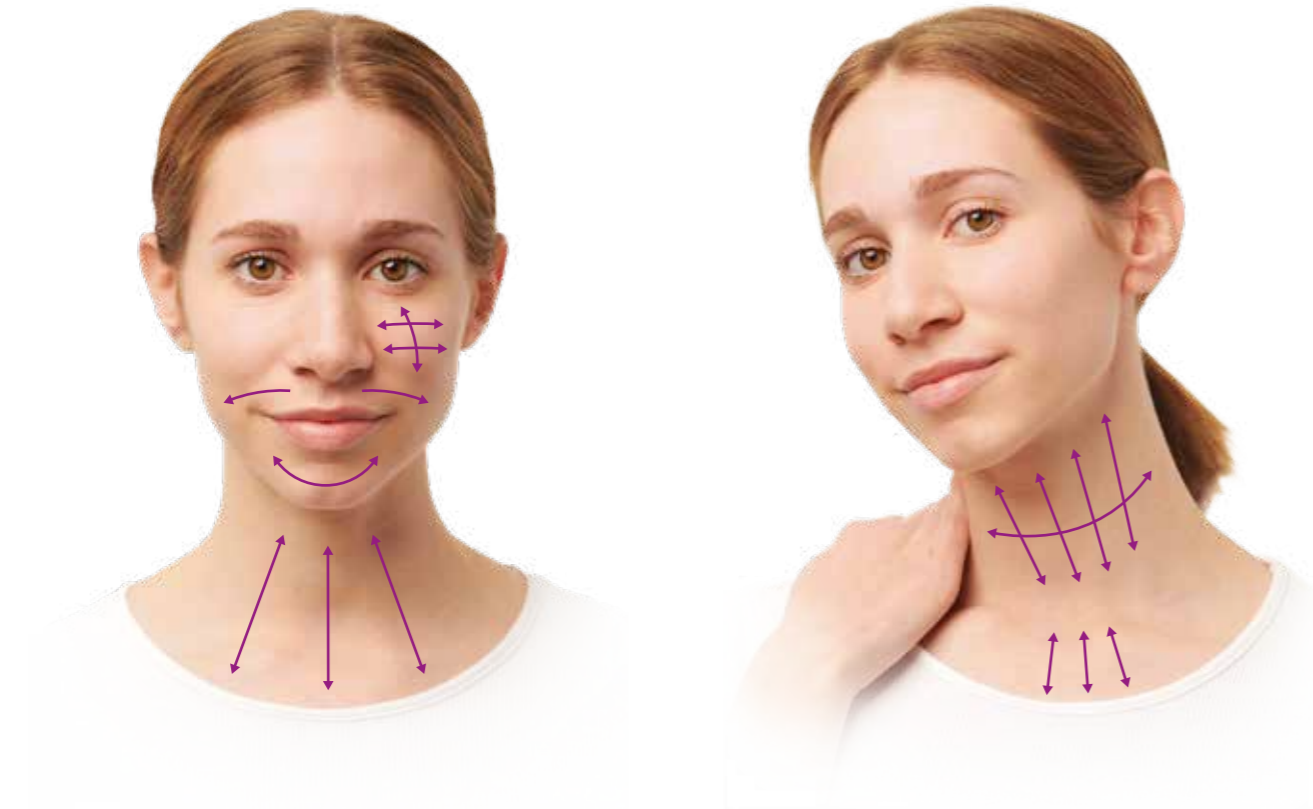
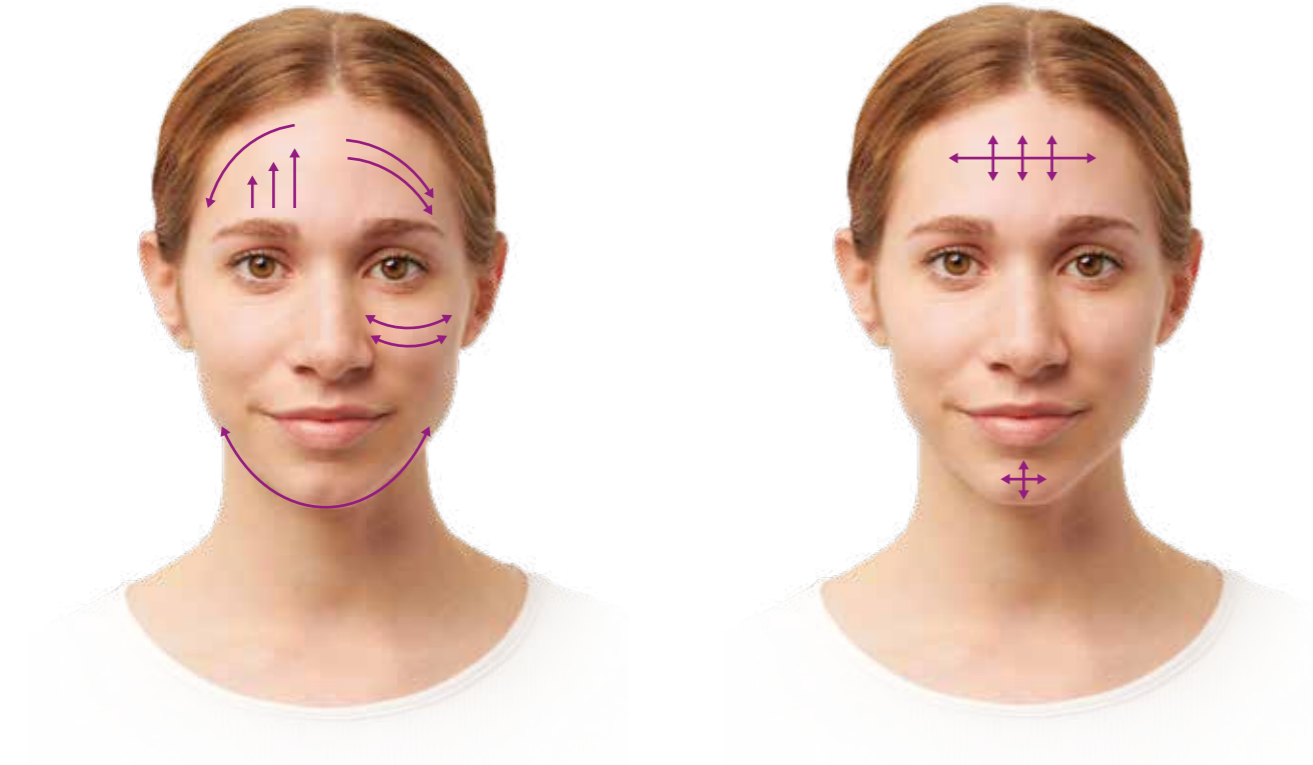


Q-Flow

More focused energy to more deeper area



Indications for the use of QMR accessories on Face, Neck and Decolletè



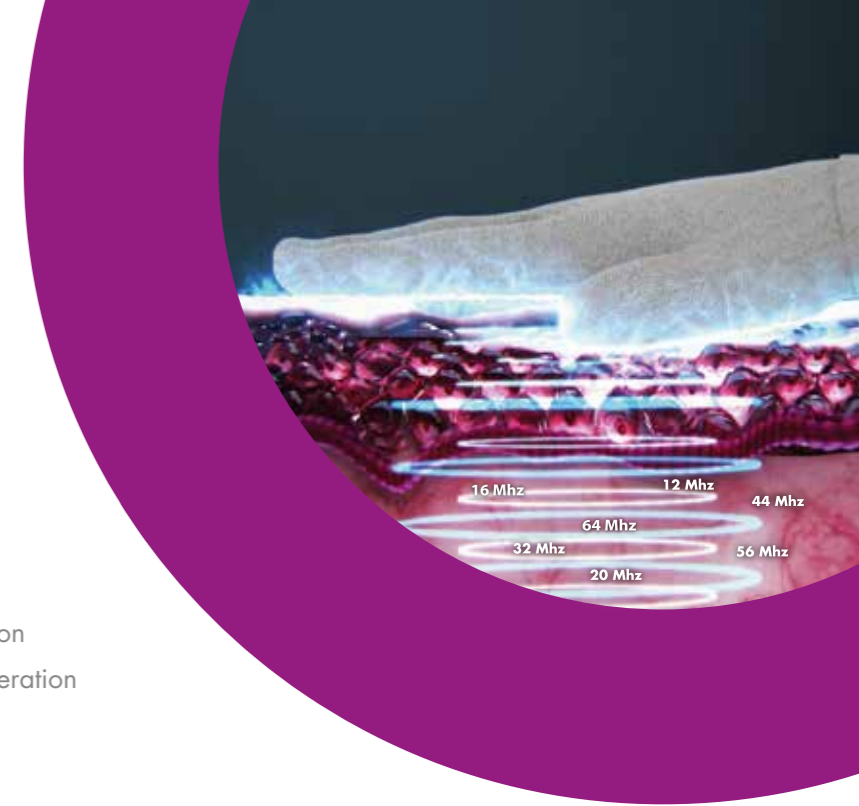
TESTED OUTCOMES

Visible results after the first treatments

The QMR technology applied to Aesthetic Therapy stimulates the actual production of collagen and elastin, which are important proteins for the rejuvenation of biological tissues and guarantees natural cell regeneration with long-lasting results.

QMR Aesthetic Therapy is:

- Pleasant
- Non-Invasive
- Biologically Safe
- Scientifically Tested





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