

Collagen Light Therapy  
Beauty Bibro Plate<sup>plus</sup>



Fotobiostimulation and  
Slimming Treatment  
Method with  
42 Collagen BodyWave



*Dear client,*

*Thank you for choosing our machine. We hope it meets with all your expectations.*

*Being our client, you are able to avail yourself of our technical staff which is at your disposal.*

*We invite you to scrupulously follow the directions and suggestions found in our manual, by doing so you will find you will be able to use the machine to its full potential.*

*Thank you for your attention, we are confident you will enjoy using our machine.*





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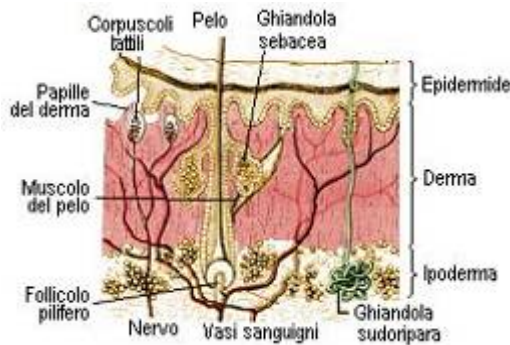
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# 1. DESCRIPTION

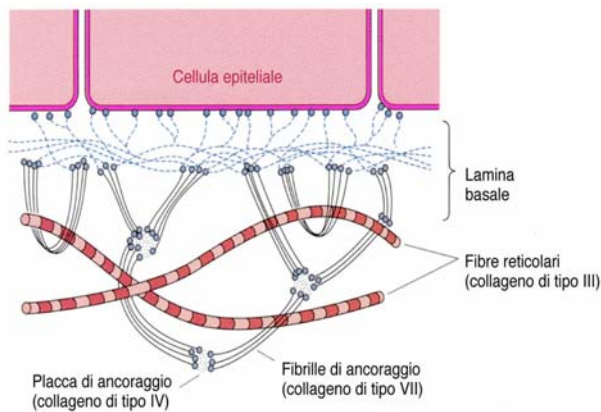
## 1.1 THE SKIN



The skin is made up of the Epidermis , dermis and subcutaneous tissue.

The **epidermis** is the outer protective layer of the skin. The **dermis** supports the epidermis and therefore is responsible for the firmness thanks to collagen that determines the strength and the tone of the skin, elastin guarantees elasticity and the subcutaneous tissue is the third layer of the skin consisting mainly of fat cells acting as a cushion and energy reserve.

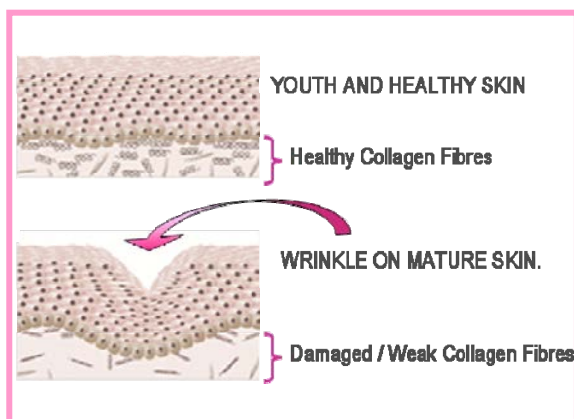
## THE COLLAGENE



**Collagen** is the most important structural fibrous protein in the skin keeping it smooth. It is found abundantly throughout the body.

Collagen is produced by fibroblasts which are fundamental cells in the connective tissue. With the passing of time the physiological disposition of the collagen diminishes consequently causing loss of tissue firmness. From 40-45 years of age there is a thickening of the stratum corneum of the epidermis (the skin's top layer) while the dermis in time becomes thinner. This happens because the supportive functions carried out by collagen gradually lessens. The results are partial sagging of the tissue which results in loss of tone and firmness.

***What result ? A partial "collapse" of tissue, which looks less compact and tonic.***



A robust and compact dermis, thanks to collagen and elastic fibres means young skin and lack of wrinkles.

Wrinkles are caused by skin natural aging process. Cellular renewal becomes harder with ageing turning the skin thicker and drier, the dermis less toned due to a decrease of collagen and elastin, ineffective cutaneous circulation with inadequate sprinkling of skin layers.

## 1.2 TECHNOLOGY USED

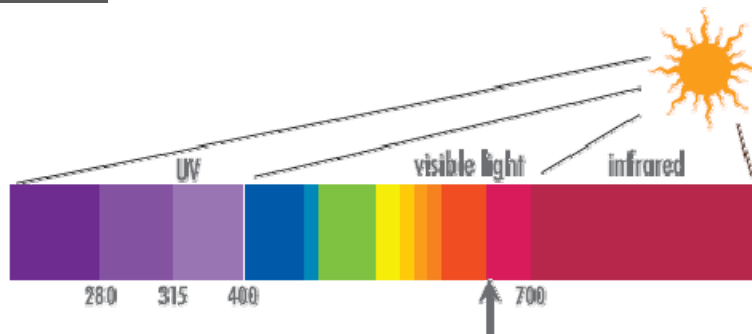
Scientific research, in the anti-ageing field has come along way bringing solutions that are **much more effective and a lot less invasive**.

The approach has therefore changed towards anti-ageing: no longer total perfection giving the appearance of an unnatural look , but a true and proper correction of the signs of ageing resulting in a more natural look.

The Collagen BodyWave emits a selective red light at 633 nm. The technology by which the effectiveness is based on and the functionality of the 42 collagen BodyWave is defined by photobiostimulation at a specific wave length in this case a 633 nm.

The photobiostimulation is based on a physiological response of the body to light stimulation.

## 1.3 LIGHT THERAPY

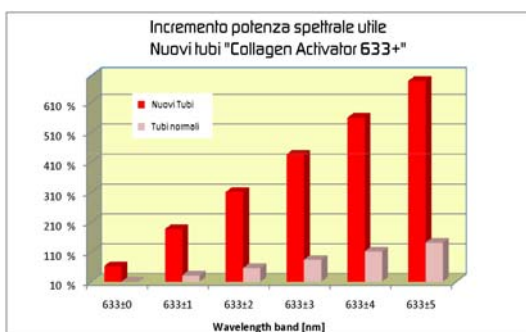


At 633 nm the emitted light is red, and is a component of the solar spectrum.

The light at 633 nm is therefore, naturally found in the solar spectrum, in order for the skin to receive its benefits, the technology developed by Quadra Medical has intensified its concentration.

The Division R&D has developed a new type of tube capable of totally reducing the emission of UVA & UVB rays and also the infrared rays.

Through these emitters the light at 633 nm emitted is increased by 50% compared to other tubes present on the market which means the results on the skin cannot be compared.

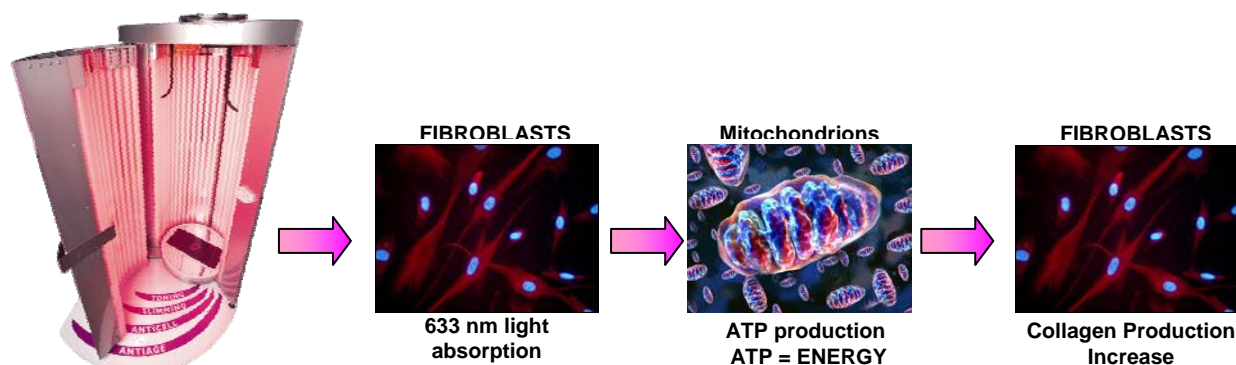


Numerous studies show that red light is absorbed by cellular mitochondria that stimulates the production of ATP (an energy reserve molecule) with the strengthening of cellular activity and increased cells vitality.

Red light 633nm is absorbed by fibroblasts consequently increasing synthesis of new collagen.

It is possible with the technology proposed by the Collagen BodyWave for the wave length to stimulate the proliferation of certain cells in the dermis and the production of collagen the protein responsible for the skin's firmness.

The results are evident even from the study of the 42 collagen BodyWave device, conducted in collaboration with the University of Pavia (SEE 3.1 EVALUATION OF ANTI-AGE WRINKLE AND ANTI-AGING EFFICACY).



Through the light therapy a **biological response is stimulated without the increase of temperature and without the over transmission of energy that could cause damage to the tissue**, contrary to the laser, radio frequency and pulsating light that work with elevated power per cm2 with the increase in temperature, that produces selective photothermolysis.

#### 1.4 633 LIGHT ACTIVATOR

**633 Light Activator** is a spray lotion that increases the absorption of the light 633nm.

The lotion is for professional use and application prior to the collagen Body Wave session is highly recommended.

With the technology proposed by 42 Collagen BodyWave the individualized wave length 633 is able to stimulate the proliferation of certain key cells of the dermis and the production of collagen the protein responsible for the firmness of the skin.

The development of 633 light Activator favours the absorption of light 633 nm. In fact the application of the product before each session on the face, neck, décolleté' and also on the entire body in conjunction with light 633nm offers a superior absorption of the activated light and consequently of the production of collagen.

633 Light Activator combined with the light therapy guarantees a natural way of diminishing wrinkles, improving the smoothness and vitality encouraging elastin and collagen production.

**DIRECTIONS:** on clear skin, spray 20 cm away from the face, neck, décolleté' areas body where there are visible signs of ageing before every phototherapy 633nm session.

#### 1.5 BEAUTY VIBRO PLATE <sup>PLUS</sup>

Beauty Vibro Plate <sup>PLUS</sup> is as the name suggests a new generation pulsating vibration plate.

The plate alternates between working time with resting time, just like a workout at the gym for better results. From the pulsating vibration plate of the oscillation Beauty Vibro Plate plus bone structures are strengthened, the burning of calories is increased, the central and peripheral nervous system is stimulated, there is an increase in the secretion of certain important hormones.



The oscillating programs are 3:

- . Anticellulite (Anticell)
- . Slimming (Slim)
- . Toning (Toning)



The vibro oscillating plates helps to achieve a balanced body on the inside and a beautiful one on the outside.

## 2. IMPERFECTIONS

### 2.1 AGEING SKIN (WRINKLES)



In your thirties the skin begins to change. Progressively the protective barrier weakens, the cells metabolic process slows down and the skin loses hydration becoming loose. This happens because the supportive function of collagen gradually diminishes.

What's the result? Partial sagging of the tissues, the skin appears less dense and less firm resulting in the formation of wrinkles. A wrinkle is in fact a crease on the surface of the skin.

### 2.2 CELLULITE



Cellulite in medical terms pannicolopatia edemato-fibrosclerotica indicates an altered condition of the subcutaneous tissue which is full of adipose cells. It is found under the skin and is categorised by hypertrophy of adipose cells where fluids accumulate between the intracellular spaces (residues from the biochemical's process of the body).

The balance of the lymphatic and venous system (lymph is a fluid that collects waste materials from the body which flows in the blood vessels) is modified with the slowing down of the blood flow and fluid retention in the tissues.

### 2.3 STRETCHMARKS



Stretch marks are scars which manifest on the skin, due to the breaking of the elastin fibres of the dermis.

At the early stages they are red in appearance but lighten in time, becoming white and shiny. The abdomen, breasts, buttocks, hips and thighs are the areas more prone to stretch marks.

They appear when there are changes in the body during adolescence, pregnancy, weight gain after dieting or increase of muscular mass.

### 2.4 LOCALISED ADIPOSITY



Localized adiposity is accumulated fat(adipose tissue) usually such fat deposits are found on the hips, buttocks and the abdominal area.

It is a real challenge trying to reduce or eliminate this problem.

### 2.5 ACNE



Acne is a more common skin condition caused by hormones. It occurs primarily during adolescence (acne vulgaris or simplex).

Acne vulgaris that affects 80% of people between the age of 11 and 30 is probably caused by the excessive function of the sebaceous glands. In the seborrhea and over production of sebum causes an excessive amount of lipophilic component of the hydrophilic film. The areas more at risk are the face, chest, shoulders and back due to the fact that these have more sebaceous glands.

### 2.6 DRY SKIN



Dehydrated skin is categorized by a low moisture content when this level in the stratum corneum is below 8 – 10% the skin becomes less firm, its protective function is reduced, the loss of moisture increases and therefore becomes dry, rough and chapped.

### 3. SCIENTIFIC RESULTS

#### 3.1 EVALUATION OF THE ANTI-WRINKLE AND THE ANTI-AGEING EFFICACY

The study has been carried out at the FARCODERM in collaboration with the **UNIVERSITY STUDIES OF PAVIA**.

Reporting the summary from the clinical study by the instrumental title:

***Evaluation of the anti wrinkle anti-ageing efficacy of a cosmetic treatment for the facial skin  
utilizing the  
42 Collagen BodyWave device***

#### PURPOSE OF THE STUDY

The study consents the evaluation of the **ANTI-WRINKLE and ANTI-AGEING** efficacy of an aesthetic body treatment with the **42 COLLAGEN BODYWAVE** device.

The following skins parameters were measured:

- skin hydration;
- skin elasticity;
- skins prophylogmetria;
- clinical evaluation, ratings.

#### METHOD DESCRIPTION

The study is carried out as follows:

- 20 female participants between the ages of 40-60 showing signs of skin ageing are divided into two(2) groups:
  - GROUP A - 10 female subjects are submitted to a cosmetics treatment with the device object of study, without the use of any cosmetics products;
  - GROUP B - the other 10 subjects are submitted to the cosmetics treatment with the device object of study in conjunction with Vita skin booster elixir and vita skin booster cream on the face.
- exposure of the subjects participating in the radiation of the red light (1=633 nm) inside the 42 COLLAGEN BODYWAVE device. The treatment consists of 3 sessions a week for 8 weeks. Each session last 15 minutes.
- evaluation of the instrumental clinical parameters of interest after 4 weeks of treatment (after 12 sessions) and after 8 weeks of treatment (after 24 sessions). The subject of evaluation is the facial skin.



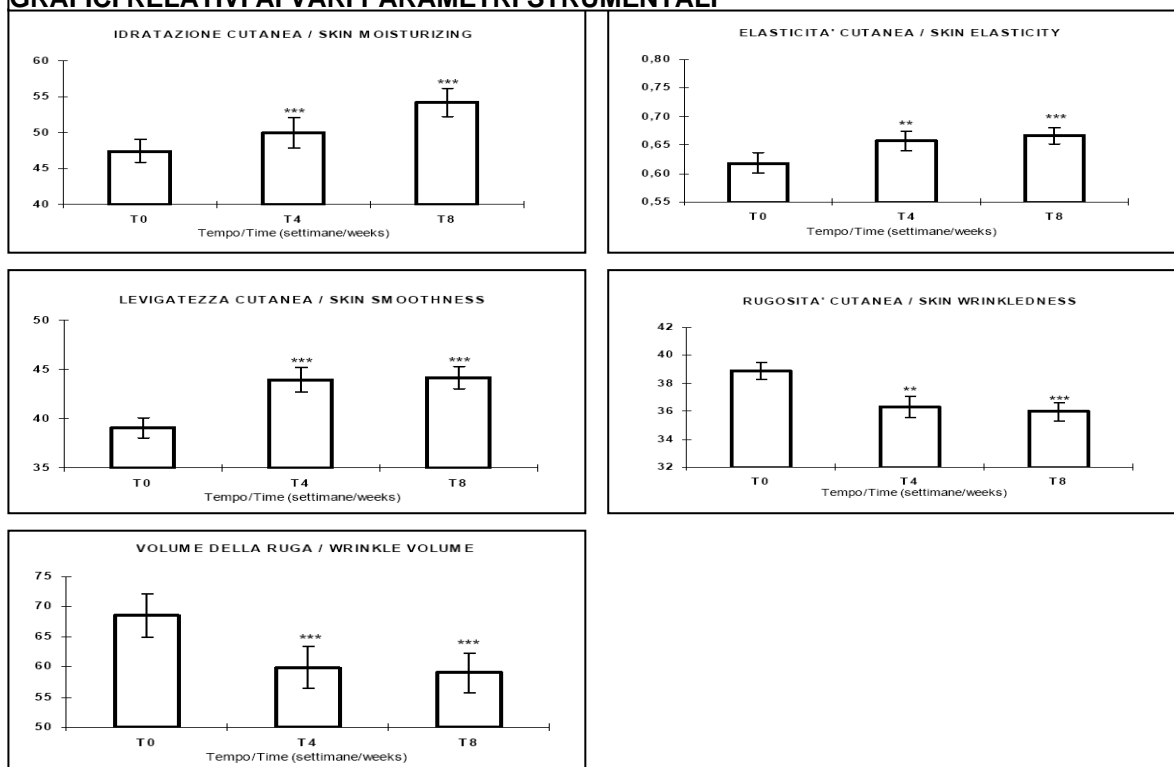
## RESULTS OF THE INSTRUMENTAL EVALUATIONS

All of clinical/instrumental parameters evaluated, **skin moisturizing, skin elasticity, skin smoothness, skin wrinkleless and skin volume**, have underline **a very good improvement** after the full treatment by 42 COLLAGEN BODYWAVE in association with the cosmetics products VITA SKIN BOOSTER ELIXIR e VITA SKIN BOOSTER CREAM.

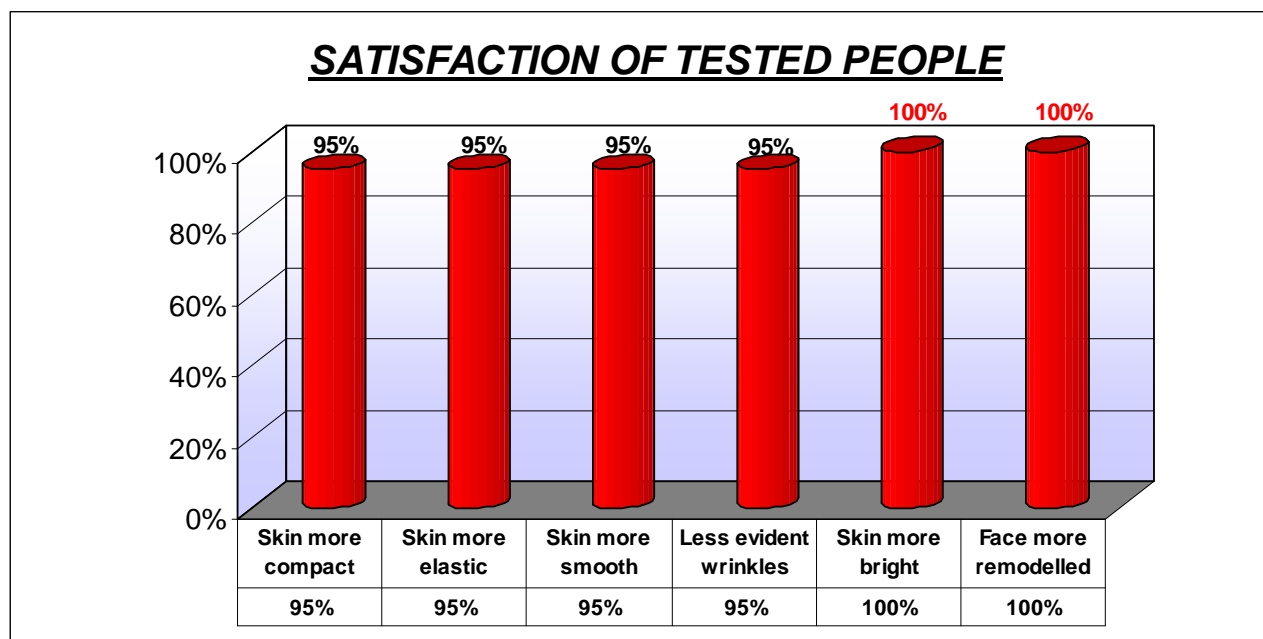
PARAMETRI STRUMENTALI / INSTRUMENTAL PARAMETERS		T4	T8
idratazionea cutanea % vs T0 skin moisturizing % vs T0		19,3%	24,7%
elasticità cutanea % vs T0 skin elasticity % vs T0		8,2%	10,3%
levigatezza cutanea % vs T0 skin smoothness % vs T0		11,7%	15,1%
rugosità cutanea % vs T0 skin wrinkleness % vs T0		-6,4%	-7,0%
volume della ruga % vs T0 wrinkle volume % vs T0		-19,7%	-20,2%

The graphs below show the various instrumental parameters in the 3 evaluation stages starting points(T0) after 4 weeks(T4) and after 8 weeks of the treatment (T8) Compared to the initial condition all the **scales of values show a significant highly positive variation** highlighted by asterisks in the graphics below:

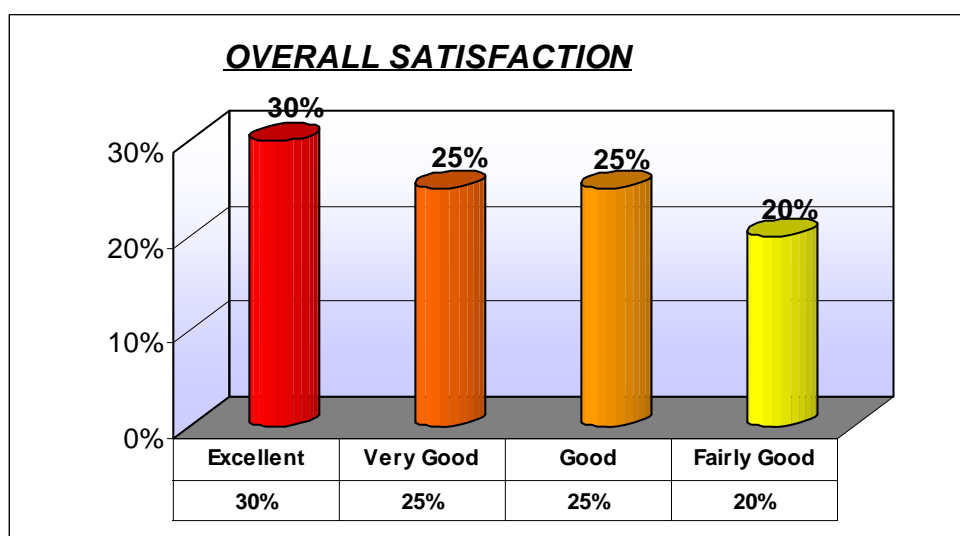
### GRAFICI RELATIVI AI VARI PARAMETRI STRUMENTALI



## RESULTS OF SUBJECTIVE EVALUATION:



All people tested expressed a **extremely positive opinion** regarding the improvement of **skin compactness, skin elasticity, skin smoothness** and regarding the reduction of skin wrinkle. 100% of the subject indicated that their **skin is brighter and their face reshaped and younger**.



The final satisfaction of the all subject at the end of the treatments express in terms of judgment a very good value:

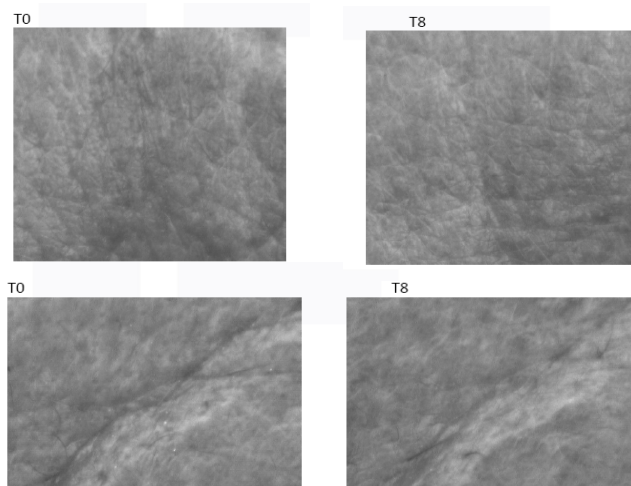
- **30% EXCELLENT**
- **25% VERY GOOD**
- **25% GOOD**
- **20 % FAIRLY GOOD**



### **VISUAL RESULTS**

The visioscan images show the skin's texture before and after the treatment with 42 COLLAGEN BODYWAVE in conjunction with the use of the VITA SKIN BOOSTER ELIXIR and VITA SKIN BOOSTER CREAM. T0 shows the beginning of the treatment and T8 the image after 8 weeks of treatment.

**As it is noticeable the skin appears a lot smoother wrinkles are softened.**



The digital images show how the treatment with 42 COLLAGEN BODYWAVE in conjunction with the use of SKIN BOOSTER ELIXIR and VITA SKIN BOOSTER CREAM has the **effect in the visible reduction of lines and wrinkles; having an overall improvement of the facial skin appearing smoother more dense and luminous.**

**T0 (Before the treatment)**



**T8 (After 8 weeks of treatment)**



**T0 (Before the treatment)**



**T8 (After 8 weeks of treatment)**



## **CONCLUSIONS**

The instrumental and clinical data show the efficacy of both treatments (group A: 42 COLLAGEN BODYWAVE and group B: 42 COLLAGEN BODYWAVE in association with VITA SKIN BOOSTER ELIXIR E VITA SKIN BOOSTER CREAM) in the **improvement of the skin trophism** as showed by the improvement in skin moisturization and elasticity.

The skin appears **more compact and the wrinkles are attenuated**.

The efficacy of the treatment in the skin wrinkledness is confirmed by the subjects participating in the study (GROUP A and GROUP B) that have judged it good.

**The skin appearance is improved after the treatment: skin appears more compact and brighter.**

## **OTHER CONSIDERATIONS**

- No other anti-ageing machine currently on the market has such a complete and thorough recognised scientific study conducted by a well known structured organisation that is Farcoderm with the collaboration of the University of Pavia.
- No other anti-ageing machine currently on the market has shown such positive visible results.
  - From the instrumental analysis
  - From the perception of the participants of the study
  - From the judgment of the dermatologist that examined all the participants of the study
  - From the visible photo
- All the subjects described the treatment as pleasant and the commitment required for all the sessions is considered adequate seeing the results obtained and the level of satisfaction reached at the end of the actual treatment.
- All subjects were impressed by the innovative technology which is the characteristic of the 42 Collagen BodyWave machine.
- The study shows the non invasiveness of the treatment without any side effects during or after the treatment all 20 people carried out the treatment.
- One and only machine currently on the market able to give a total body anti-ageing and slimming treatment in one session without the need of any outside operator. Works in an efficient way on wrinkles, on the face, décolleté, hands feet and stretch marks.

### 3.2 EVALUATION OF THE EFFICACY OF THE BEAUTY VIBRO PLATE<sup>PLUS</sup>

**Scientific and experimental testing** demonstrated that the vibrating plates, in particular the **BEAUTY VIBRO PLATE<sup>PLUS</sup>** with pulsating vibration is extremely efficient in giving:

- increased peripheral micro-circulation
- improved lymphatic drainage
- oxygenating and revitalising of the connective tissue
- strengthening of the bone structure
- increased secretions of some important hormones
- increased metabolism and the burning of calories
- stimulation to the central and peripheral nervous system



There are 3 procedures in the treatment: Anticell, Slimming and Toning. They are sessions of oscillating pulsating frequency.

#### ANTICELL



From the very first exercise the vibrations at low pulsating frequency emitted by the oscillating plate guarantee:

- a feeling of wellbeing thanks to the messaging effect to the spinal cord and large muscle groups
- an increase of the peripheral microcirculation
- an effective treatment to combat cellulite

#### SLIMMING



The vibrations medium pulsating frequency emitted by the oscillating plate give:

- a physical workout will consequent calorie burning
- a slimming workout specifically for buttocks and thighs
- an increase of the basal metabolism which contributes to the breaking down of accumulated adipose fat.

#### TONING



The vibrations at a more elevated pulsating frequency emitted by the oscillating plate allows:

- a more rapid muscle use
- increased strength
- toned and reenergised feeling
- intense workout
- a better blood circulation

## RESULTS

Studies related to weight loss show that even those who are not trained can mobilize fat deposits by choosing the right stimulation on the pulsed frequency Beauty Vibro Plate<sup>plus</sup> (Vega Dejesus & Siconolfi, 1988). After 20 sessions, the result becomes clearly visible.



## 4. TREATMENTS/PROTOCOLS

### 4.1 42 COLLAGEN BODYWAVE

### 4.2 42 COLLAGEN BODYWAVE COMBINING OTHER TECHNOLOGIES

### 4.3 42 COLLAGEN BODYWAVE COMBINING SPECIFIC TREATMENTS

#### 4.1 42 COLLAGEN BODY WAVE

##### 4.1.1. ANTI – WRINKLES /ANTIAGE

An intense treatment for skin that is dehydrated, dull and has lines and wrinkles where there are noticeable signs of ageing, and with the ANTI-WRINKLE/ANTI-AGE treatment there is an evident reduction in the texture of the skin and the depth of the lines and wrinkles, for a younger looking skin.

When talking **skin ageing** one refers to a classification distinguishing four(4) types, each presenting specific and singular characteristics. Wrinkles, in fact just as other signs of ageing do not share the same origin.

##### **Mio-ageing**

The constant muscles movement causes repeated contracting and relaxing of the underlining dermis. With the passing of time the facial expressions become visible showing the first signs of ageing.

##### **Chronological ageing**

From the age of 30-40 as consequence of a series of programmed genetic alterations tide to the three cutaneous layers, the support cushion of the skin gives in and both collagen and elastin are degraded. Skin is less firm and there is the appearance of lines and wrinkles.

##### **Hormonal ageing**

With the slowing down of hormonal activity around the age of fifty(50) the skin encounters ulterior alterations: loss of density, dryness and loss of firmness. The link between the connection dermo-epidermes becomes less strong.

##### **Photo-ageing**

Is not connected to any particular age group but more to a life style that aggravates and accelerates the signs of chronological ageing. The sun, in fact degrades cell renewal and causes an irregular production of melanin.

T0 (Before the treatment)



T8 (After 8 weeks of treatment)



T0 (Before the treatment)



T8 (After 8 weeks of treatment)



<b>TREATMENT</b>	
<b>ANTI – WRINKLES / ANTI – AGE</b>	
<b>SOFTENING OF WRINKLES</b>	<b>- 20,2%</b>
<b>INCREASED HYDRATATION</b>	<b>+ 24,7%</b>
<b>INCREASE FIRMNESS OF THE SKIN</b>	<b>+ 10,3%</b>
<b>NUMBER OF SESSIONS</b>	<b>3 SESSIONS WEEKLY PER 6/8 WEEKS TOT 18/24 SESSIONS</b>
<b>DURATION OF SESSION</b>	<b>15 MINUTES</b>

<b>COSMETIC PRODUCTS *</b>	
<b>633 LIGHT ACTIVATOR</b>	<b>PROFESSIONAL USE ONLY SPRAY LOTION.</b> <b>HELPS THE PENETRATION OF THE RED LIGHT 633NM FAVOURING THE STIMULATION OF COLLAGEN.</b> <b>APPLY ON THE FACE, NECK,DECOLLETE AND THE WHOLE BODY PRIOR TO EACH 42 COLLAGEN BODYWAVE SESSION.</b>
<b>VITA SKIN BOOSTER CREAM</b>	<b>BOOSTER SYSTEM.</b> <b>INTENSE RESTRUCTURING CREAM CREATED FOR SPECIFIC NEEDS IN THE TREATMENT OF ANTI-AGEING AND INTENSE HYDRATION WITH 42 COLLAGEN BODYWAVE.</b> <b>USE EVERYDAY MORNING AND NIGHT .</b>
<b>VITA SKIN BOOSTER ELIXIR</b>	<b>INTENSE REVITALISATION LOTION.</b> <b>A LIFTING LOTION FOR DAILY USE REVITALISING AND ILLUMINATING CREATED TO ADDRESS SPECIFIC TREATMENT NEEDS WITH 42 COLLAGEN BODYWAVE.</b> <b>USE EVERYDAY MORNING AND NIGHT.</b>

\* The use of cosmetics is highly recommended because they were developed specifically for use with 42 Collagen BodyWave and activity is enhanced and facilitated by light at 633nm, thanks to a cocktail of active innovative and exclusive .

#### 4.1.2 ILLUMINATING / WELLBEING

A less intense treatment prevents the first signs of ageing noticeably improving hydration and firmness of the skin. Deep cleansing removing blackheads and pimples, reducing acne.

The skin is more luminous and firm.

People who have followed the treatment have found an improvement in the skin's color and luminosity.



<b>TREATMENT</b>	
<b>ILLUMINATING / WELLBEING</b>	
<b>REDUCTION IN DEPTH OF WRINKLES</b>	<b>- 19,7%</b>
<b>INCREASED HYDRATION</b>	<b>+ 19,3%</b>
<b>INCREASED SKIN ELASTICITY</b>	<b>+ 8,2%</b>
<b>NUMBER OF SESSIONS</b>	<b>2 SESSIONS WEEKLY PER 4/6 WEEKS TOT 8/12 SESSIONS</b>
<b>DURATION OF SESSION</b>	<b>15 MINUTES</b>

<b>COSMETIC PRODUCTS *</b>	
<b>633 LIGHT ACTIVATOR</b>	<b>PROFESSIONAL USE ONLY SPRAY LOTION .HELPS THE PENETRATION OF THE RED LIGHT 633NM FAVOURING THE STIMULATION OF COLLAGEN. APPLY ON THE FACE, NECK,DECOLLETE AND THE WHOLE BODY PRIOR TO EACH 42 COLLAGEN BODYWAVE SESSION.</b>
<b>VITA SKIN BOOSTER CREAM</b>	<b>BOOSTER SYSTEM. INTENSE RESTRUCTURING CREAM CREATED FOR SPECIFIC NEEDS IN THE TREATMENT OF ANTI-AGEING AND INTENSE HYDRATION WITH 42 COLLAGEN BODYWAVE. USE EVERYDAY MORNING AND NIGHT.</b>
<b>VITA SKIN BOOSTER ELIXIR (OPTIONAL)</b>	<b>INTENSE REVITALISATION LOTION. A LIFTING LOTION FOR DAILY USE REVITALISING AND ILLUMINATING CREATED TO ADDRESS SPECIFIC TREATMENT NEEDS WITH 42 COLLAGEN BODYWAVE. USE EVERYDAY MORNING AND NIGHT.</b>

\* The use of cosmetics is highly recommended because they were developed specifically for use with 42 Collagen BodyWave and activity is enhanced and facilitated by light at 633nm, thanks to a cocktail of active innovative and exclusive .



#### 4.1.3 ANTI-CELLULITE

The anticell treatment from the Beauty Vibro Plate<sup>PLUS</sup> shows from the very first moments of the exercise:

- a feeling of well-being thanks to the back massage and of other muscles
- increased peripheral microcirculation
- improvement of the lymphatic drainage
- an effective treatment for combating cellulite

The vibrations low pulsating frequency emitted from the plate guarantee a massaging effect and increased circulation which help combat cellulite.

For more visible results it is advised to follow a controlled diet.





<b>TREATMENT</b>	
<b>ANTI – CELLULITE</b>	
<b>DECREASE IMPERFECTIONS</b>	<b>-90,2%*</b>
<b>SKIN FIRM</b>	<b>84,7%*</b>
<b>FIRMER SKIN</b>	<b>93,6%*</b>
<b>NUMBER OF SESSIONS</b>	<b>2 SESSIONS WEEKLY PER 4/6 WEEKS TOT 8/12 SESSIONS</b>
<b>DURATION OF SESSION</b>	<b>15 MINUTES</b>

<b>COSMETIC PRODUCTS **</b>	
<b>633 LIGHT ACTIVATOR</b>	PROFESSIONAL USE ONLY SPRAY LOTION HELPS THE PENETRATION OF THE RED LIGHT 633NM FAVOURING THE STIMULATION OF COLLAGEN. APPLY ON THE FACE, NECK, DECOLLETE AND THE WHOLE BODY PRIOR TO EACH 42 COLLAGEN BODYWAVE SESSION.
<b>DEEP KINETICELL</b>	COADJUVATING CRACKLING MOUSSE IN THE TREATMENT OF IMPERFECTIONS SUCH AS CELLULITE AND SKIN FIRMING MAKES THE MOST OF THREE IMPORTANT ASPECTS: 12 NATURAL ACTIVE PRINCIPALS , A UNIQUE FORMULATION(CRACKLING MOUSSE) AND INNOVATIVE RELEASE ACTION OF THE ACTIVE INGREDIENTS(NANOSPHERE) FOR UNEQUALED RESULTS. APPLY MORNING AND NIGHT.
<b>PINK ANGEL</b>	SHAPING, FIRMING AND ANTI-AGE TREATMENT. IT SMOOTHES THE SKIN AND MAKES IT DIVINELY VELVETY, WHILE REDEFINING SILOUETTE CONTOURS. THIS BODY TREATMENT IS EFFECTIVE ON TWO LEVELS: <ul style="list-style-type: none"> <li>• UNBLOCKS AND MOVES THE LIPIDS UNTIL THEIR REDUCTION</li> <li>• THANKS TO THE IMMEDIATE TENSOR EFFECT, IT GIVES CONSISTENCE, TIGHTNESS AND ELASTICITY TO THE SKIN. ENRICHED WITH GOLDEN-EFFECT POWDER, PINK ANGEL PROVIDES SKIN WITH UNIFORMITY AND BRIGHTNESS.</li> </ul>

\* Percentage of satisfy clients that have undergone treatment.

\*\* The use of the skin care products is highly recommended in order to optimize results.

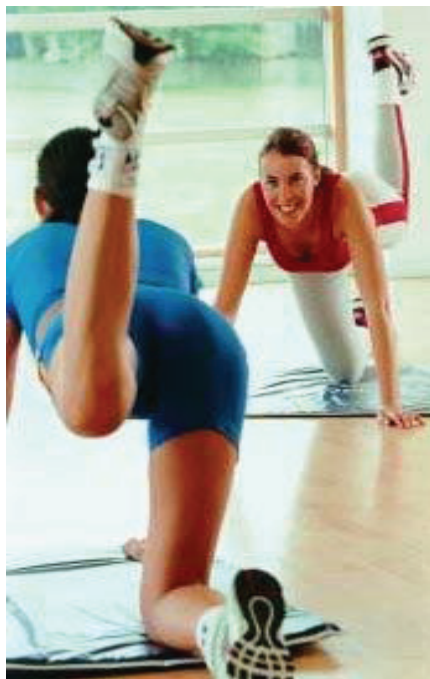
#### 4.1.4 RESHAPING / SLIMMING

The slimming treatment of the vibrating plate Beauty Vibro Plate<sup>PLUS</sup> thanks to the medium pulsating frequency emitted and the oscillating plate allows:

- a workout increasing calorie burning
- a specific slimming workout for legs and buttocks
- an increase of the basal metabolism contributing to the reduction of adipose deposits

The oscillation hinders the fat deposits and stagnating fluids mobilizing them, acting rapidly and efficiently on the visible appearance. Even the less active are able to reach their slimming goals in a short period of time.

For more visible results it is advised to follow a controlled diet.



<b>TREATMENT</b>	
<b>RESHAPING / SLIMMING</b>	
<b>DECREASED THIGH CIRCUMFERENCE</b>	<b>-1,8cm<sup>*</sup></b>
<b>FIRMER SKIN</b>	<b>91,7%<sup>*</sup></b>
<b>WEIGHT REDUCTION</b>	<b>-1,8Kg<sup>*</sup></b>
<b>NUMBER OF SESSIONS</b>	<b>2 SESSIONS WEEKLY FOR 4/6 WEEKS TOT. 8/12 SESSIONS</b>
<b>DURATION OF SESSION</b>	<b>15 MINUTES</b>

<b>COSMETIC PRODUCTS **</b>	
<b>633 LIGHT ACTIVATOR</b>	PROFESSIONAL USE ONLY SPRAY LOTION HELPS THE PENETRATION OF THE RED LIGHT 633NM FAVOURING THE STIMULATION OF COLLAGEN. APPLY ON THE FACE, NECK,DECOLLETE AND THE WHOLE BODY PRIOR TO EACH 42 COLLAGEN BODYWAVE SESSION.
<b>DEEP KINETICELL</b>	COADJUVATING CRACKLING MOUSSE IN THE TREATMENT OF IMPERFECTIONS SUCH AS CELLULITE AND SKIN FIRMING MAKES THE MOST OF THREE IMPORTANT ASPECTS: 12 NATURAL ACTIVE PRINCIPALS , A UNIQUE FORMULATION (CRACKLING MOUSSE) AND INNOVATIVE RELEASE ACTION OF THE ACTIVE INGREDIENTS(NANOSPHERE) FOR UNEQUALED RESULTS. APPLY MORNING AND NIGHT.
<b>PINK ANGEL</b>	SHAPING, FIRMING AND ANTI-AGE TREATMENT. IT SMOOTHES THE SKIN AND MAKES IT DIVINELY VELVETY, WHILE REDEFINING SILOUETTE CONTOURS. THIS BODY TREATMENT IS EFFECTIVE ON TWO LEVELS: <ul style="list-style-type: none"> <li>• UNBLOCKS AND MOVES THE LIPIDIS UNTIL THEIR REDUCTION</li> <li>• THANKS TO THE IMMEDIATE TENSOR EFFECT, IT GIVES CONSISTENCE, TIGHTNESS AND ELASTICITY TO THE SKIN. ENRICHED WITH GOLDEN-EFFECT POWDER.</li> </ul>

\*Percentage of satisfy clients that have undergone treatment.

\*\* The use of the skin care products is highly recommended in order to optimize results.

#### 4.1.5 TONING

The toning treatment of the vibrating plate Beauty Vibro Plate<sup>PLUS</sup>, thanks to the vibrations of the more elevated pulsating frequency emitted by the plate:

- muscles react faster
- strength is increased
- a feeling of a more toned body
- intense workout
- improved blood circulation

The workout stimulates the chemical functions of the muscle rendering it visibly toned and more defined.



<b>TREATMENT</b>	
<b>TONING</b>	
<b>INCREASED MUSCULAR MASS</b>	<b>40,2%*</b>
<b>INCREASED FIRMNESS</b>	<b>92,1%*</b>
<b>INCREASED SKIN ELASTICITY</b>	<b>90,3%*</b>
<b>NUMBER OF SESSIONS</b>	<b>2 SESSIONS WEEKLY FOR 4/6 WEEKS TOT. 8/12 SESSIONS</b>
<b>DURATION OF SESSION</b>	<b>15 MINUTES</b>

<b>COSMETIC PRODUCTS**</b>	
<b>633 LIGHT ACTIVATOR</b>	PROFESSIONAL USE ONLY SPRAY LOTION HELPS THE PENETRATION OF THE RED LIGHT 633NM FAVOURING THE STIMULATION OF COLLAGEN. APPLY ON THE FACE, NECK,DECOLLETE AND THE WHOLE BODY PRIOR TO EACH 42 COLLAGEN BODYWAVE SESSION.
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\*Percentage of satisfy clients that have undergone treatment.

\*\* The use of the skin care products is highly recommended in order to optimize results.

## 4.2 42 COLLAGEN BODYWAVE COMBINED WITH OTHER TECHNOLOGIES

### 4.2.1 42 COLLAGEN BODYWAVE + CAVITATION

What are the benefits of containing the 42 Collagen BodyWave with the ultrasonic cavitation?

- the action contributes to the progressive reshaping of the body's contours
- maintains skin elasticity
- reactivates peripheral circulation
- drains stagnating fluids(with the cavitation treatments it is necessary to apply draining massage techniques in order to allow a favorable breakdown of the fat and sessions with the 42 Collagen BodyWave used at intervals)
- treatments with 42 Collagen BodyWave improves tissue hydration promoting the cavitation process
- represents the ideal maintenance program for the achieved results(include sessions of 42 Collagen BodyWave in the package of treatments in order to maximize the result. Ideal for a once a week maintenance plan to be suggested to the client
- the frequent salon visits are guaranteed when maintaining the clients results with the 42 Collagen BodyWave weekly sessions.



#### 4.2.2 42 COLLAGEN BODYWAVE + RADIOFREQUENCY

What are the benefits when combining 42 Collagen BodyWave and radiofrequency in a salon?

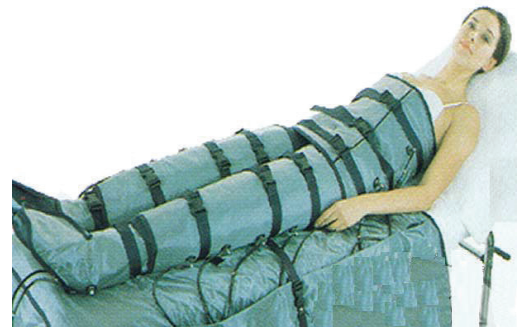
- strengthens the production of collagen
- helps to firm tissues and with the reduction skin's imperfections
- improves tissue tone, leaving the skin smooth, toned and younger looking
- treats skin's imperfections and open pores
- maintains the elasticity at the skin's tissues after weight loss treatments
- represents the ideal maintenance plan for achieved results (the introduction of session with 42 Collagen BodyWave in the treatments plan not only maximises results but is ideal as a weekly on going maintenance plan )
- the maintenance of results achieved through weekly sessions with the 42 Collagen BodyWave increases client traffic in the salon.



#### 4.2.3 42 COLLAGEN BODYWAVE + PRESSURE THERAPY

What are the benefits when combining the 42 Collagen BodyWave with the pressure therapy in the salon?

- maintain tissue elasticity even after slimming treatments
- combats cellulite
- reduces fluid retention
- facilitates tissue drainage
- represents the ideal maintenance plan of the achieved results (the introduction of sessions with the 42 Collagen BodyWave as part of the treatment plan, not only maximises results is ideal as an ongoing weekly plan.





### **4.3 COMBINED WITH OTHER SPECIFIC TREATMENTS**

42 collagen body wave is an important coadjuvant for achieving the very best result in all specific treatments.

#### **4.3.1. 42 COLLAGEN BODYWAVE +SPECIFIC FACIAL TREATMENT**

There are numerous facial treatments available in the beauty salons:

- purifying / balancing treatment
- cleansing treatment for skin with pigmentation
- glowing and firm skin for all skin types
- advanced treatment, perfecting and re-texturising
- advanced firming treatment
- intense hydrating treatment
- soothing treatment for sensitive skin
- advanced essential treatment for young skin
- anti-ageing treatment



The use of 42 Collagen BodyWave combined with each treatment for a whole cycle will maximise benefits.

That's so pure skin care products have been especially formulated for the combined use the 42 Collagen BodyWave and the 633nm light. All this to maximise and guarantee a positive result thanks to a cocktail of exclusive and active ingredients.

#### **4.3.2 42 COLLAGEN BODYWAVE + SPECIFIC BODY TREATMENT**

Numerous are the body treatments that can be utilized in our salons:

- toning shaping mud treatments
- wrapping
- firming treatments
- anticellulite algae treatments
- body exfoliating
- anticellulite treatments
- massages



Each of these treatments benefits are maximised when combined with the use of a cycle session of 42 Collagen BodyWave. Because the microcirculation is activated the active ingredients penetrate more easily giving better results in shorter periods of time it is highly recommended for optimal result the use of pure body skincare range.



#### 4.4 THE USE OF TREATMENT PRODUCTS AND THEIR IMPORTANCE

Right from the very first appointment even before the client decides as to whether he or she wants to have the treatment, explain the importance of the two high quality products designed especially to be used in conjunction with the treatment to use at home, these products are:

##### **VITA SKIN BOOSTER CREAM:**

BOOSTER SYSTEM. INTENSE RESTRUCTURING CREAM CREATED FOR SPECIFIC NEEDS IN THE TREATMENT OF ANTI-AGEING AND INTENSE HYDRATION WITH 42 COLLAGEN BODYWAVE. USE EVERYDAY MORNING AND NIGHT.



##### **VITA SKIN BOOSTER ELIXIR:**

INTENSE REVITALISATION LOTION.

A LIFTING LOTION FOR DAILY USE REVITALISING AND ILLUMINATING CREATED TO ADDRESS SPECIFIC TREATMENT NEEDS WITH 42 COLLAGEN BODYWAVE. USE EVERYDAY MORNING AND NIGHT.

The That'so Pure Skin skincare products are especially designed to be used in conjunction with the Collagen BodyWave, favoring the efficacy and maximizing the action of the 633 nm light thanks to a cocktail of innovative and exclusive active ingredients.

These products are rich in active properties for skin anti-ageing treatment. continual use especially during the course of the treatment. They are an added value the treatment.



Also remember to advise the application of:

##### **DEEP KINETICELL**

COADJUVATING CRACKLING MOUSSE IN THE TREATMENT OF IMPERFECTIONS SUCH AS CELLULITE AND SKIN FIRMING. MAKES THE MOST OF THREE IMPORTANT ASPECTS: 12 NATURAL ACTIVE PRINCIPALS, A UNIQUE FORMULATION (CRACKLING MOUSSE) AND INNOVATIVE RELEASE ACTION OF THE ACTIVE INGREDIENTS(NANOSPHERE) FOR UNEQUALED RESULTS. APPLY MORNING AND NIGHT.



##### **PINK ANGEL**

SHAPING, FIRMING AND ANTI-AGE TREATMENT. IT SMOOTHES THE SKIN AND MAKES IT DIVINELY VELVETY, WHILE REDEFINING SILOUETTE CONTOURS. THIS BODY TREATMENT IS EFFECTIVE ON TWO LEVELS:

- UNBLOCKS AND MOVES THE LIPIDS UNTIL THEIR REDUCTION
  - THANKS TO THE IMMEDIATE TENSOR EFFECT, IT GIVES CONSISTENCE, TIGHTNESS AND ELASTICITY TO THE SKIN.
- ENRICHED WITH GOLDEN-EFFECT POWDER.



Remember the client is not only purchasing a treatment to improve his or her appearance but is also purchasing a service. This service is made up of many things: the professional way the technicians conduct themselves towards the clients, the complete salon's image, the way the machines and products are presented and maintained, the salon should be clean and tidy and professional, staff should be courteous and polite at all times.

Customer service should be a priority because not only is your customer the reason you are in business but also he or she are your best way to advertise.

## 5. F.A.Q.

### WHAT IS PHOTOTHERAPY OR PHOTOBIOSTIMULATION?

The efficacy and functionality of the 42 Collagen BodyWave is based on a technology called phototherapy or photobiostimulation. Photobiostimulation is based on the fact that all our cells contain receptors that absorb light, this stimulates a physiological cellular process that regulates the metabolic reactions. The phototherapy utilises a specific wave length light that simply accelerates this process improving and stimulating the cellular metabolism, as it happens with chlorophyll in plants during photosynthesis, producing the energy as a source of nourishment. According to the wave length of the light specific cells are activated.

### WHY DOES THE 42 COLLAGEN BODYWAVE UTILISE SPECIFIC NEONS THAT EMIT AT 633 NM?

Numerous scientific studies demonstrate that the 633 nm selective red light stimulates and maximises cell activity and collagen production. This is how the photo-anti-ageing takes place. In this way a biological response is stimulated without an increase in temperature.

### WHAT IS 42 COLLAGEN BODYWAVE?

42 Collagen Body Wave with 633 nm light is the first total body photo anti ageing in one piece of equipment with an anticell/slimming/toning programmes from the Beauty Vibro Plate plus.

### IS THE PHOTO ANTI-AGEING AND THE PHOTOBIOSTIMULATION SAFE?

Yes they are safe and completely non invasive. The 633 red light has been used for years in numerous medical procedures, in spas, beauty, salons and dermatological centers worldwide. The 42 Collagen BodyWave has been fitted with neons that have been especially designed and studied. They do not have UVA and UVB rays.

### ARE THE RESULTS VISIBLE RIGHT AWAY?

It depends on the type of treatment used, however with all treatments the first visible results are a clearer smoother more luminous skin. During the course of the treatment right to the end it will be possible to see an improvement in the firmness, elasticity, and the hydration of the skin and a reduction in wrinkles is especially visible. The procedure in order to obtain the visible results for (anti-wrinkle/anti ageing) requires 3 weekly sessions, lasting a minimum of 15 min each for 6 to 8 weeks consecutive weeks, with the daily use of the especially formulated skincare products THAT'SO Pure Skin. A less intense treatment such as (Illuminating/Well being) is just as effective in the improvement of the general wellbeing of the skin, especially when it comes to elasticity and hydration. The latter is complimentary and particularly suited for other types of activities or treatments (ex. Fitness, beauty treatments or post-operative...).

This requires 1-2 weekly sessions for a least 4-6 weeks. For the best results it is recommended the daily use of the skin care products That'so Pure Skin.

### CAN SKIN CARE PRODUCTS BE USED IN CONJUNCTION WITH THE 42 COLLAGEN BODY WAVE ?

Yes in fact, best results are achieved when using on a daily basis the That'so Pure Skin skincare products, these are high quality products with anti ageing and hydration properties.

### HOW LONG DO THE RESULTS LAST?

This depends on the type of skin and life style and especially depends on whether the That'so Pure Skin skincare products have been used in conjunction with the 32 Collagen BodyWave treatment. In order to keep the achieved results after the completion of the intensive cycle it is advised a maintenance course for the following 4-6 weeks with the daily use of That'so Pure Skin skincare products or a weekly session with 42 Collagen BodyWave.

### WHO IS THE 42 COLLAGEN BODYWAVE FOR?

It is an effective treatment for men and women of all ages, non invasive and easy to use. The Beauty Vibro Plate programmes are also designed to be combined with the photo-anti ageing sessions.

### WHAT TECHNOLOGY USED SETS THE 42 COLLAGEN BODYWAVE APART FROM THE OTHER SYSTEMS CURRENTLY ON THE MARKET?

The light in the 42 Collagen BodyWave stimulates a biological response without the increase in temperature causing rashes and skin irritation without the tissue damage caused by laser, radio frequency and pulsating light that uses elevated energy per cm<sup>2</sup> with increasing temperature. The reason in the 42 Collagen BodyWave are different from LED (light emitting Diode) in the way they emit light but the wave length that assures the efficacy is the same getting a total result for the entire body.

## 6. DICTIONARY

**PHOTOBIOSTIMULATION:** physiological response of our body the light stimulation.

**SKIN:** an organ consisting of different tissues primary protecting the body. Skin is made up of epidermis, dermis and the subcutaneous tissue. The epidermis protects the skin. The dermis supports the epidermis and is therefore responsible for firmness thanks to collagen, that ensures the strength of the skin elastin, tenders it flexible and the subcutaneous tissue sets as a cushion and energy reserve.

**COLLAGEN:** is the most important structure fibrous protein present of the whole body. Collagen is produced by fibroblasts, the fundamental cells in connective tissue; with the passing of age, the physiological disposition of collagen diminishes, with the consequent loss of tone and firmness of the skin's tissue.

**FIBROBLASTS:** typical cells found in large numbers in the connective tissue able to produce components of the extra cellular matrix, one of these being collagen.

**LASER:** a concentrated beam of light. That targets specific areas. The type of light removes ( lyses) through the luminous energy(photo) transformed into heat (thermo) only the targeted area hence the surface tissues, the technique is called selective photothermosis.

**RADIO FREQUENCY:** Based on a precise physic's principal where by the energy distributed by the instrument is transformed into heat on the skin. The physical effects obtained with RF are connected to the thermal damage caused on the collagen which determines the break-up of the intermolecular connections while facilitating its reorganization.

**CAVITATION:** Is a way of emitting ultrasound. Ultrasounds are sound waves not audible to the human ear which mimic the movement of sea waves. Ultrasounds are utilised to implode adipose cells gradually and painlessly breaking them up. In this way the adipose tissue can be reduced without resorting to surgery. The cavitation technique is pain free and the only safe side effects are a slight numbing sensation of the treated area, warm sensations or a slight redning of the area ....

**PRESSURE THERAPY:** the equipment used for the treatment of pressure therapy through the adequate application of pressure to the tissues facilitates draining of interstitial fluid and solutes found within activating the venous circulation freeing the extracellular areas from impurities which cells are prone to retain.

**PULSATING LIGHTS:** works with selective photothermolysis which literally means 'breaking down by a thermal action due to light therefore the thermal break –down of cellular structures is determined causing the non regeneration (hair for example) or regeneration with different reorganization. Oscillation by pulsating frequency.