# **Nucleofill Eyes**

#### Treatment of the periocular area:

- Eyebags treatment
- Treatment of periocular wrinkles
- Re-densification of the dermo-epidermal tissue
- Bio-restructuration of deep tissues
- Improvement of superficial wrinkles without the use of fillers
- Pre- and post-surgical treatment (Blepharoplasty, lifting, resurfacing laser)

#### Contraindication

- Do not use on patients allergic to the components of the product.
- Do not use in case of hypertrophy of the adipose panniculus in the lower eyelid area (fat bags).
- Do not use in case of lower eyelid edema (liquid bags)

#### <u>Protocols and injection techniques</u>

(Mesotherapy technique for a superficial bio-restructuring effect)

(2-4 Nucleofill Eyes treatments recommended)

- Nucleofill Eyes is to be superficially injected through the mesotheraphy technique by releasing a quantity of about 0.05ml per point, by keeping a distance of about 0.5cm between each injection point.
- The protocol consists of, 2 sessions, 14 days apart from each other. In severe cases you can follow up by another 2 sessions 21 days apart:
- Day 1 Nucleofill Eyes
- Day 14 Nucleofill Eyes

#### Severe cases:

- Day 35 Nucleofill Eyes
- Day 49 Nucleofill Eyes
  On top of this, we suggest a maintenance session once every three to six months.

Linear retrogarde technique with a cannula for a bio-restructuring treatment of deep tissues

Nucleofill Eyes is to be injected in the hypodermis trough a linear retrograde technique using a 27 G cannula 4/5 cm long, releasing a quantity of about 0.2ml per line, performing a paving with fanning technique or the area but keeping a distance of about 0.7cm between lines.

The protocol consists of 2 sessions, 14 days apart from each other. In severe cases you can follow up with another 2 sessions 21 days apart:

On top of this, we suggest a maintenance session every six months.

# Nucleofill Face

Nucleofill is the new line of natural polynucleotide based biostimulating gels, with a high viscosity for protecting and rejuvenating the skin.

The synergry of 4 effects for skin bio-regeneration

- Moisturizing effect
- Biostimulating effect
- Detoxing effect against free radicals
- Contouring and tightning

#### Techniques and protocols

### 1. 5 points technique /(10 points, "Lifting points")

- Inject 0.1ml to 0.2ml per point Subdermally ("standard" treatment), 10 points = 1.4ml use the last 0,1ml to even out or add more to one side, if needed. (10 points, "Lifting points")
- Distribute as follows: At the top of the cheekbones and jaw line: inject 0.2ml per point and the rest 0.1ml per point. So that it is 0.7ml per side.
- \*If the customer wants more volume, you can increase the dosage according to need and set eg 1.5 ml-3ml per side.

#### 2. Cannula, fan technique

- Inject 0.2ml to 0.4ml per line into the «fan», subdermally. As one would put regular filler with cannula.
- Here you usually use 1.5 ml distributed on both sides, but can increase the product volume based on what the client wants and needs.

#### 3. Meso injection technique

- Inject a small doze of 0.05 ml. per point, into the middle dermis / deep dermis, in the face, neck, décolleté or back of the hand, or where the skin needs revitalization / lifting / hydration.
- 0,5cm to 1cm between each point.

# Two concentrations for every skin need:

#### Nucleofill Medium:

With a concentration of polynucleotides at 2%

- polynucleotide gel 2%
- glass vial of 1.5 ml ph between 6.8 - 7.2
- viscosity: 28-43 pa\*s
- two 30g/13mm needles included in each box

### Nucleofill Strong

With a concentration of polynucleotides at 2.5%

- polynucleotide gel 2.5%
- glass vial of 1.5 ml
- ph between 6.8 7.5
- viscosity: 48 65 pa\*s
- two 30g/13mm needles included in each box

### Indications:

- Dehydrated skin
- Skin laxity with poor circulation
- Wrinkles
- Skin that's exposed to oxidative stress
- Stretch marks Scars

### Side effects:

- Bruises
- Some swelling in the injection area 1-2 days
- No other side effects have been reported.

### Protocol:

# (2-4 Nucleofill Face treatments recommended)

- The treatment should be repeated once every 15 or 30 days with 2-4 consecutive treatments in total.
- Depending on what the client wish to achieve and needs. Results last 6-12 months, depending on age and lifestyle.

### **Nucleofill Hair**

The new biorestructuring gel of the Nucleofill <sup>TM</sup> range based on medium molecular weight and high- density polynucleotides, highly purified, of natural origin, specifically studied to improve the trophism of the hair follicle

It is indicated in all cases where there is a weakening of the hair bulb:

- Incipient Effluvium
- Androgenetic alopecia
- Pre-and post-surgical treatment (transplant)
- Post-partum thinning
- Eyebrows thinning
- Beard thickening

### Protocol and injection techniques

Nucleofill Hair is to be superficially injected, through the mesotherapy technique in the scalp by injecting 0.5ml per point.

(4 Nucleofill Hair treatments recommended)

- The protocol consists of 2 sessions, 7 days apart, followed by 2 sessions 14 days apart:
- First session
- Second session one week later
- Third session three weeks later
- Fourth session five weeks later

On-top of this, we would suggest one maintenance session every 2 months.

### **INTEGRATED PROTOCOLS - Combined with PRP**

The treatment may be combined with PRP; in this case, the protocols are as followed:

(4 Nucleofill Hair treatments recommended)

- First session PRP
- One week later PRP
- Three weeks later Nucleofill Hair
- Five weeks later Nucleofill Hair
- Seven weeks later Nucleofill Hair
- Nine weeks later Nucleofill Hair
- Eleven weeks later PRP
- After the above treatments you could take nutritional supplements

### INTEGRATED PROTOCOLS - Combined with mesotherapy product

The treatment may be combined with mesotherapy product; in this case, sessions will be carried out in an alternate manner every 7 days.

(4 Nucleofill Hair treatments recommended)

- First session Mesotherapy
- One week later Nucleofill Hair

- Two weeks later Mesotherapy
- Three weeks later Nucleofill Hair
- Four weeks later Mesotherapy
- Five weeks later Nucleofill Hair
- Six weeks later Mesotherapy
- Seven weeks later Nucleofill Hair
- After the above treatments, you could take oral supplements

#### INTEGRATED PROTOCOLS – combined with carboxytherapy

The treatment may be combined with carboxytherapy; in this case, sessions will be carried out in an alternate manner every 7 days.

(4 Nucleofill Hair treatments recommended)

- First session Carboxytherapy (about 30 ml)
- After one week Nucleofill Hair
- After two weeks Carboxytherapy (circa 30 ml)
- After three weeks Nucleofill Hair
- After four weeks Carboxytherapy (circa 30 ml)
- After five weeks Nucleofill Hair
- After six weeks Carboxytherapy (circa 30 ml)
- After seven weeks Nucleofill Hair
- After the above treatments you could take oral supplements

### INTEGRATED PROTOCOLS- association with photodynamic therapy

The association with photodynamic therapy is also very effective; it is to be carried out for about 20 minutes before the treatment, by following the classic protocol.

(4 Nucleofill Hair treatments recommended)

- The protocol consists of, 2 sessions, 7 days apart, followed by 2 sessions, 14 days apart:
- First session
- Second session one week later
- Third session three weeks later
- Fourth session five weeks later
- On top of this, we suggest one maintenance session, every 2 months.

# PRE-SURGERY PROTOCOL

(6 Nucleofill Hair treatments recommended)

- Nucleofill Hair is mainly used to treat the scalp before performing any hair injection techniques.
  - The technique is the same; it is to be superficially injected, through the mesotherapy technique procedure, in the scalp by releasing a quantity of about 0,05 ml per point.
- The protocol consists of, 4 sessions, 7 days apart, by finishing 3 weeks before the transplant intervention, followed by 2 session after 60 days from the intervention, 30 days apart from one another.
- First session
- Second session one week later
- Third session two weeks later

- Fourth session three weeks later
- Fifth session eight weeks laterSixth session twelve weeks later