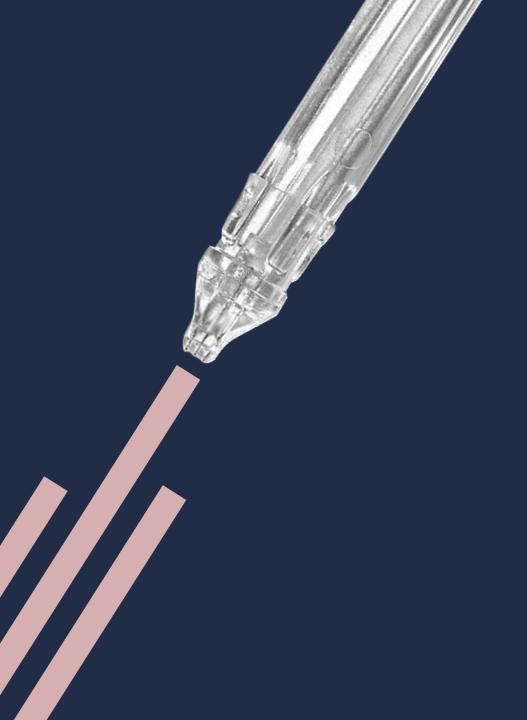


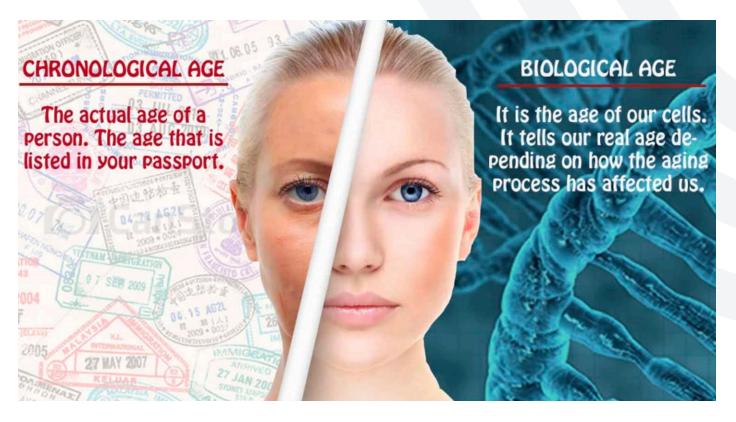
### Skin Age Reversal

Presentation by: Laura Masini, International Trainer, TavTech

April 2022



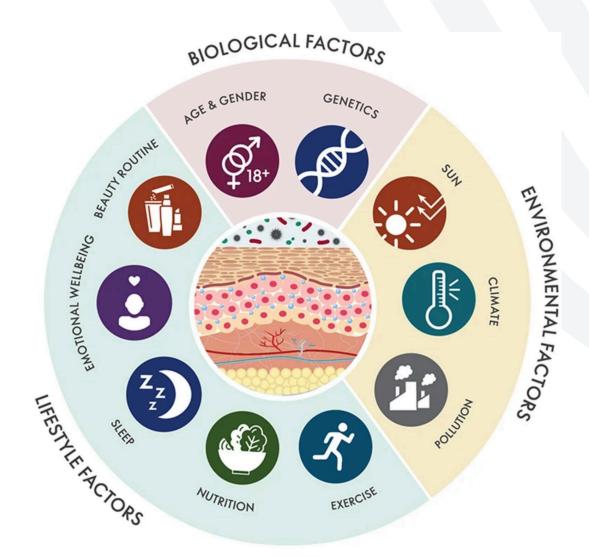
#### Humans have two different ages



- Chronological Age which is the number of years a person has been alive
- Biological Age which is how old a person seems.
- When we talk about reversing aging, it is the biological age that we want to slow down and improve on.



### Causes of cellular aging



Different lifestyle and environmental factors such as diet, sleep, exercise, smoking, and drinking alcohol can also affect the cells aging.









### Signs of ageing skin

- Thinning the epidermis and dermis become thinner
- Sagging the skin produces less elastin and collagen
- Wrinkles reduced elastin and collagen
- Age spots pigment cells (melanocytes) tend
   to increase in number in certain areas
- **Dryness** the skin more prone to to dryness
- Broken blood vessels—blood vessels are more likely to break and bruise



## The effect of aging on facial attractiveness

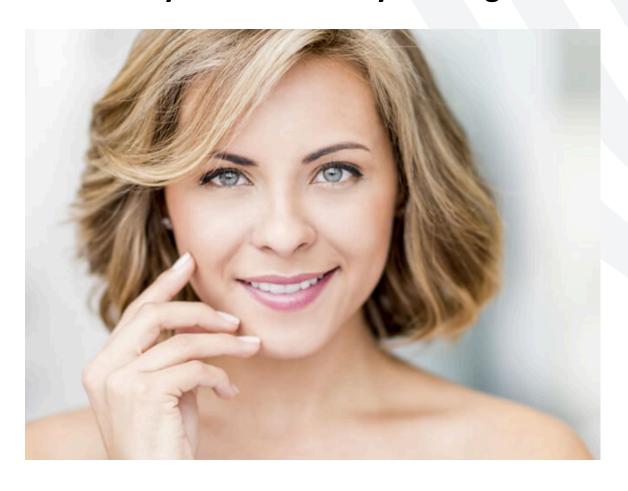
We cannot deny that attractiveness is still a very powerful tool.

This is why skin rejuvenation aesthetic procedures are the most requested treatments worldwide.

People want to look and feel better.



## **Age-Less**Maintain your skin healthy for longer



Reversal of time effects is possible when you:

- improve cell regeneration
- stimulate collagen production
- improve skin tone

This will prevent wrinkles, uneven skin tone, dry skin, age spots, rough skin texture, visible pores, loss of tone, and saggy skin.



#### **Growth Factor Can Reverse Skin Age**



The ultimate solution for combating aging signs.





Growth Factor from JetCare by TavTech is the latest BioTech formulation developed for skin rejuvenation.

It is based on advanced technology, and fights the effects of time, reverses skin age, enhances skin elasticity and contributes to youthful skin appearance.



### Aging is caused by loss of Growth Factors (GF)

Our skin produces lower quantities of growth factors, starting around 18 years old.



**Fetus** Fetus obtains all the nutrients and GF made by placenta. GF will stimulate the expansion of cells in the body system.

0~3 years old Infants produce nutritional values and GF on their own.



10~13 years old GF production

decreases in body and growth rate starts to slow down.

#### More than 18 years old

GF production and the growth process decreases rapidly. Minimal amount is produced for metabolism.





GF decrease and absent of cell replacement leads to aging.

Aging is caused by loss of Growth Factors(GF)





# What is Growth Factor for skin?

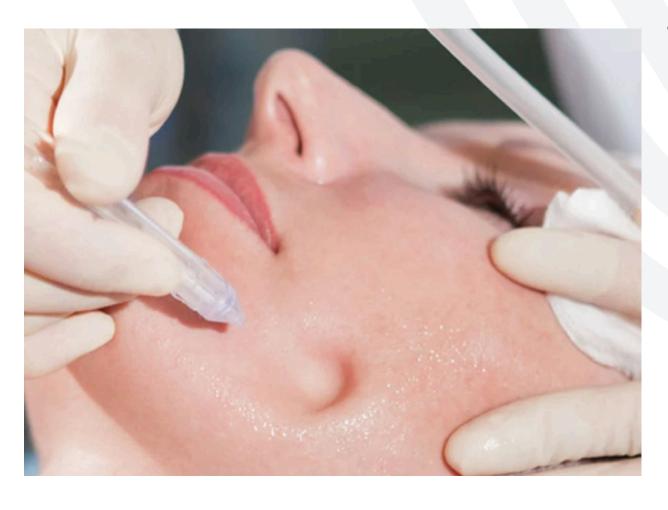
GF's (Growth Factors) are natural substances produced by the skin's cells.

#### **Growth Factors**

- maintain the skin healthy and strong
- repair damaged skin
- give the skin firmness and elasticity
- protect the skin functions
- regulate cellular proliferation and regeneration



#### JetPeel Age Reverse



#### **JetPeel Treatment:**

- improves cell renewal
- stimulates collagen and elastin production
- counteracts free-radicals
- stimulates fibroblasts
- deeply hydrates and nourishes the skin
- improves micro-circulation
- detoxifies the skin
- stimulates cell epithelization
- adds to skin plump and glow



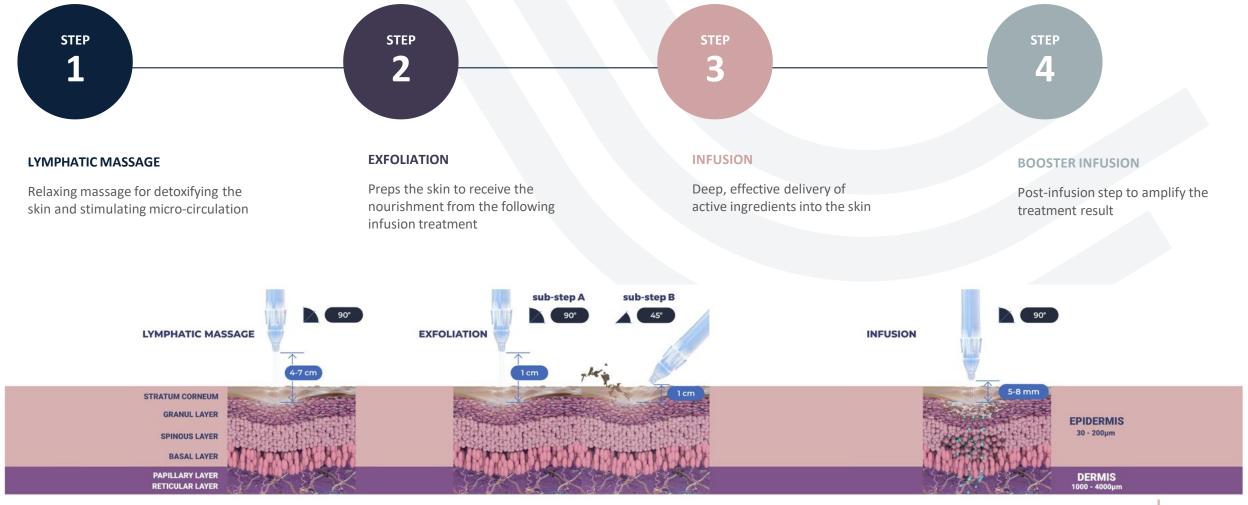


### JetPeel Treatments Guidelines

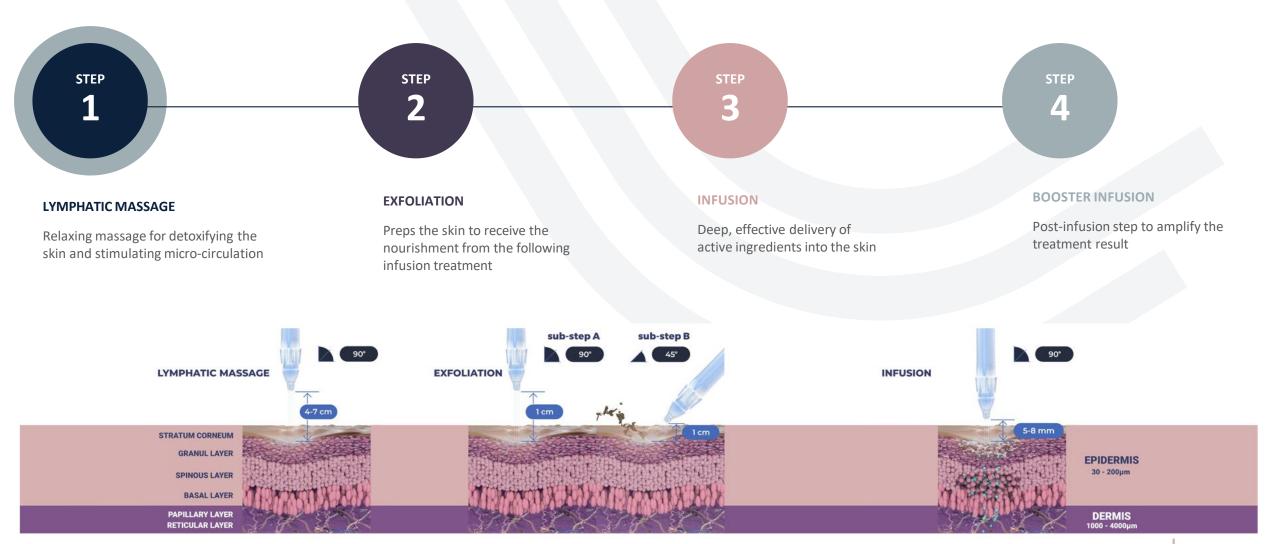
Skin Age Reverse



### The Treatment Sequence



### Step 1: Lymphatic Massage





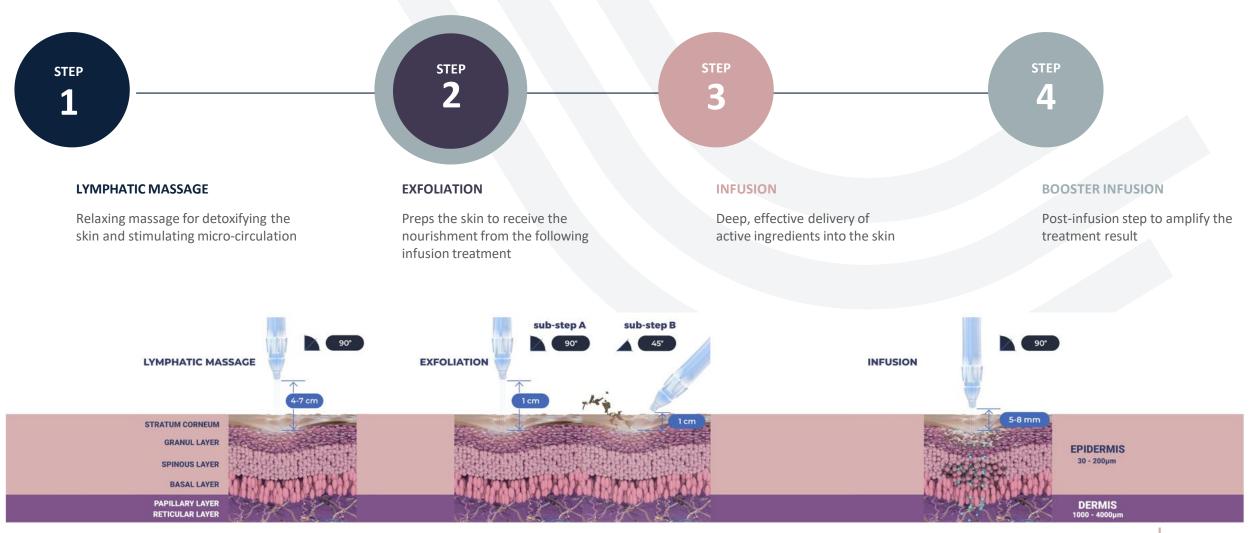
(Replaces Jet Detox Water)

- All JetPeel sessions begin with JetCare Hydro
- Gentle solution formulated for the initial lymphatic massage, and to prep the skin for the deeper JetCare treatments
- Hyaluronic Acid concentration reformulated, significantly higher than in former version
- Enriched with higher concentrations of organic concentrated Aloe Vera
- Solid plastic bottle, won't puncture during transportation
- 300 ml 20% more than in former version





### **Step 2: Exfoliation**



#### **Renewal Care Series**

- The ultimate exfoliating treatment line enriched with AHA's and BHA's
- The Renewal Care Series is adjusted to pH of 3.5, the ideal range for rejuvenating the skin, activating skin enzymes and barrier peptides, and for balancing the Natural Moisturizing Factor (NMF)



#### **Glycolic Acid Series**

(Replaces Renewal Complex 1, 2, 3)

- Personalized exfoliation containing Glycolic Acid, Organic Aloe Vera and Pro-Vitamin B₅ Panthenol
- Available in 3 concentrations:
- 5% Glycolic acid for delicate and normal skin
- 10% Glycolic acid for normal to oily skin
- 16% Glycolic acid for mature skin



#### Mandelic & Salicylic Series

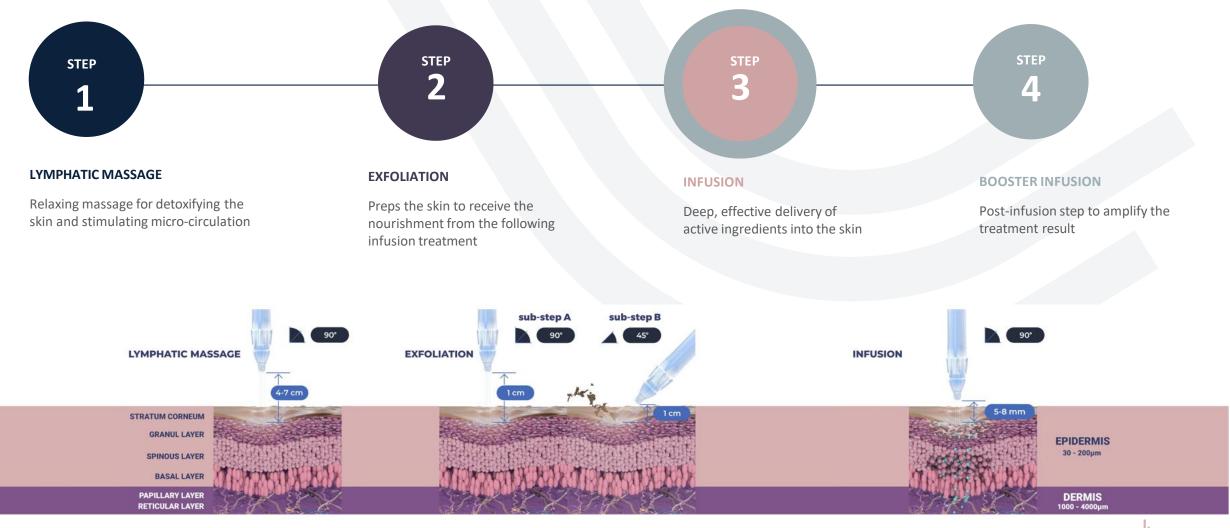
(Replaces Renewal Complex 4)

- The gentlest way to achieve a deep exfoliating and resurfacing effect
- Solution enriched with the ideal blend of AHA & BHA for maximum benefit





### **Step 3: Infusion**



#### **Selective Care Series**



- <u>New addition</u> to the JetCare line designed to meet the biochemistry of the skin
- Advanced skin rejuvenation technology with new active ingredients adapted to galenics
- Harnesses the power of biotechnologically produced EGF (Epidermal Growth Factor) complex
- Optimal active ingredient concentrations formulated to get into the skin layer in which they are most effective
- Powerful skin firming and anti-aging agent

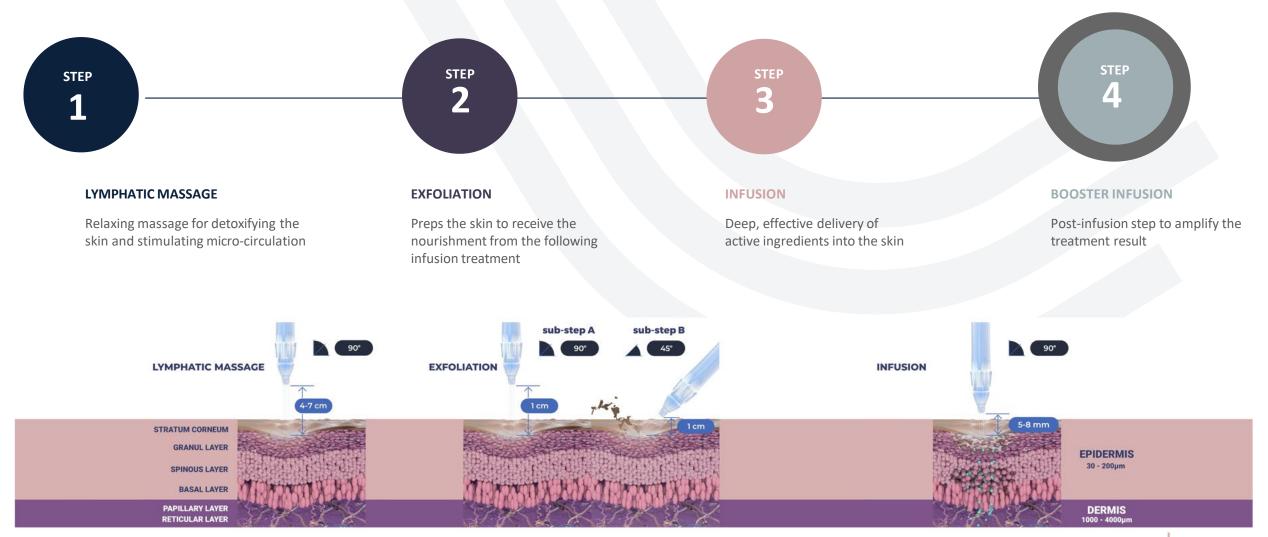




|                   | BIO PLACENTA                              | EFFECT  |
|-------------------|---|---|
| ients             | EGF – Epidermal Growth Factor             | Skin rejuvenation Wound healing effect, growth differentiation and migration of cells   |
| Factor Ingredient | IGF-1 Insulin-like Grwoth Factor          | Anti-wrinkles Restoration on phospholipid, wound healing and growth stimulation of fibroblast cell                                |
| rh                | Acidic FGF – Fibrobalst Grwoth Factor     | Anti-wrinkles Stimulation of skin regeneration, stimulation of collagen and elastin, wound healing                                |
| to                | Basic FGF - Fibroblast Grwoth Factor      | Elasticity enhance  |
| Fac               | VEGF – Vascular Endothelial Growth Factor | Nutrinional supplement Induction of nutrient supplements to fibroblast cells, grwoth and migration of cells, wound healing effect |
| _                 | Vitamin B <sub>9</sub>                    | Cell vitalization   |
| ×                 | Amino acids: Acetyl Glutamine             | Energy supplement   |
| Growth            | Niacinamide                               | Antioxidants, renew and protect the skin  |
|                   | Betaine                                   | Enhance skin texture, anti-aging  |



### **Step 4: Booster Infusion**



#### **JetCare Boost Set**



JetCare Boost Hydrate (HA)

State-of-the-art HA for ultimate filler and volumizing effect



JetCare Boost Regenerate (Vit A + E)

Anti-oxidant power of Vitamins A and E for high-performance anti-aging



**JetCare Boost Glow (Vit C)** 

Delivers the glow benefits of Vitamin C directly to the skin



JetCare Boost Tight (Vit B complex)

The firming power of Vitamins B3, B5, and B7





#### **Growth Factor Treatment Guidelines**

**Treatment Guideline No. 29** 

Indications:

Loss of Tone & Wrinkles Post-Acne

Couperose & Sensitive Skin Lightening & Pigmentation

#### **Glycolic Acid 5% + Growth Factor**

|                    | LYMPHATIC STEP MASSAGE 01 | EXFOLIATION STEP <b>02</b>  | INFUSION STEP 03                        | BOOSTER STEP 1NFUSION 04  |
|--------------------|---------------------------|---|---|---|
| Handpiece          | Triple                    | Triple  | Triple or Magic                         | Triple or Magic   |
| Distance from skin | 4-7 cm                    | 1 cm  | 0.5-0.8 cm                              | 0.5-0.8 cm  |
| Handpiece Angle    | 90°                       | 90*   | 90°                                     | 90°   |
| ① Time             | 10-15 minutes             | 5-7 minutes   | 5-7 minutes                             | 5-7 minutes   |
| ☐ Use              | ~18ml of JetCare<br>Hydro | ~5ml of Renewal Care<br>Glycolic Acid 5%  | ~5ml of Selective<br>Care Growth Factor | ~3ml of JetCare<br>Boost: Regenerate<br>/ Glow / Hydrate /<br>Tight |
| ! Remarks          |                           | Leave on the skin for 5-8<br>minutes and then wash<br>with ~8ml of JetCare Hydro.<br>Triple handpiece at 45'- 60' |   | As per Treatments by<br>Skin Characteristics                        |

**Treatment Guideline No. 30** 

#### Glycolic Acid 10% + Growth Factor

|                    | LYMPHATIC STEP MASSAGE 01 | EXFOLIATION STEP 02   | INFUSION 03                             | BOOSTER STEP 1NFUSION 04                        |
|--------------------|---------------------------|---|---|---|
| Handpiece          | Triple                    | Triple  | Triple or Magic                         | Triple or Magic                                 |
| Distance from skin | 4-7 cm                    | 1 cm  | 0.5-0.8 cm                              | 0.5-0.8 cm                                      |
| Handpiece Angle    | 90°                       | 90°   | 90°                                     | 90°   |
| ① Time             | 10-15 minutes             | 5-7 minutes   | 5-7 minutes                             | 5-7 minutes                                     |
| (a) Use            | ~18ml of JetCare<br>Hydro | ~5ml of Renewal Care<br>Glycolic Acid 10%   | ~5ml of Selective<br>Care Growth Factor | ~3ml of JetCare<br>Boost: Regenerate /<br>Tight |
| ! Remarks          |                           | Leave on the skin for 5-8<br>minutes and then wash<br>with ~8ml of JetCare Hydro.<br>Triple handpiece at 45*- 60* |   | As per Treatments by<br>Skin Characteristics    |

Treatment Guideline No. 31

Indications: Acne Lightening & Pigmentation

#### Glycoloic Acid 16% + Growth Factor

|                    | LYMPHATIC STEP MASSAGE 01 | EXFOLIATION 02  | INFUSION 03                             | BOOSTER STEP INFUSION <b>04</b>              |
|--------------------|---------------------------|---|---|--|
| Handpiece          | Triple                    | Triple  | Triple or Magic                         | Triple or Magic                              |
| Distance from skin | 4-7 cm                    | 1 cm  | 0.5-0.8 cm                              | 0.5-0.8 cm                                   |
| Handpiece Angle    | 90°                       | 90,   | 90*                                     | 90*  |
| ① Time             | 10-15 minutes             | 5-7 minutes   | 5-7 minutes                             | 5-7 minutes                                  |
| (A) Use            | ~18ml of JetCare<br>Hydro | ~5ml of Renewal Care<br>Glycolic Acid 16%   | ~5ml of Selective<br>Care Growth Factor | ~3ml of JetCare<br>Boost: Hydrate /<br>Tight |
| ! Remarks          |                           | Leave on the skin for 5-8<br>minutes and then wash<br>with ~8ml of JetCare Hydro.<br>Triple handpiece at 45'- 60' |   | As per Treatments by<br>Skin Characteristics |

Treatment Guideline No. 32

#### Mandelic & Salicylic + Growth Factor

|                    | LYMPHATIC STEP MASSAGE 01 | EXFOLIATION STEP 02  | INFUSION 03                             | BOOSTER STEP INFUSION <b>04</b> |
|--------------------|---------------------------|--|---|---------------------------------|
| Handpiece          | Triple                    | Triple   | Triple or Magic                         | Triple or Magic                 |
| Distance from skin | 4-7 cm                    | 1 cm   | 0.5-0.8 cm                              | 0.5-0.8 cm                      |
| Handpiece Angle    | 90*                       | 90°  | 90*                                     | 90°                             |
| ① Time             | 10-15 minutes             | 5-7 minutes  | 5-7 minutes                             | 5-7 minutes                     |
| ☐ Use              | ~18ml of JetCare<br>Hydro | ~5ml of Renewal Care<br>Mandelic & Salicylic                                     | ~5ml of Selective<br>Care Growth Factor | ~3ml of JetCare<br>Boost:Tight  |
| ! Remarks          |                           | Wash with ~8ml of JetCare<br>Hydro if neccesary. Triple<br>handpiece at 45*- 60* |   |                                 |



### JetPeel by TavTech – the perfect trio combining:

- the enduring JetPro device,
- the original patented JetPeel handpieces, and
- the new and improved JetCare solutions

#### designed exclusively for use together to deliver outstanding results









SingleJet (Magic)







Thank you

