

Hyperpigmentation

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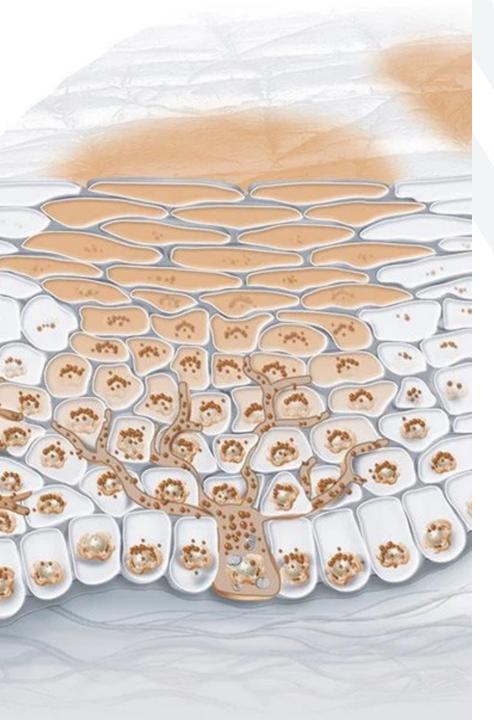
Hyperpigmentation

Hyperpigmentation appears as brown or black spots which are known as:

- Age/Sunspots
- Melasma
- Post-inflammatory hyperpigmentation

It can appear in **different areas of the body**, such as the face, décolleté, hands and arms, **especially after the summer**, and can affect **all skin types**.





What causes hyperpigmentation?

Abnormal production of melanin create dark spots and that may occur due to a number of reasons:

- Exposure to UV rays
- Skin lesions, such as a cuts, burns, injuries
- Inflammation
- Hormonal imbalances and pregnancy (melasma)
- Medications
- Skin aging
- Pollution
- Photo-Aging



The two main causes of hyperpigmentation:

Sun Exposure

causes photodamage



Skin Aging -

skin darkening with age





Hyperpigmentation on mature skin

Hyperpigmentation on mature skin is a consequence of:

- Natural slowdown of cellular activity
 - the skin cannot keep smooth, plump, and healthy.
- The elimination of old cells is slower
 - this creates clusters of keratin that form dark, rough skin spots.
- The number of melanocytes cells decrease, however they increase in size and agglomeration





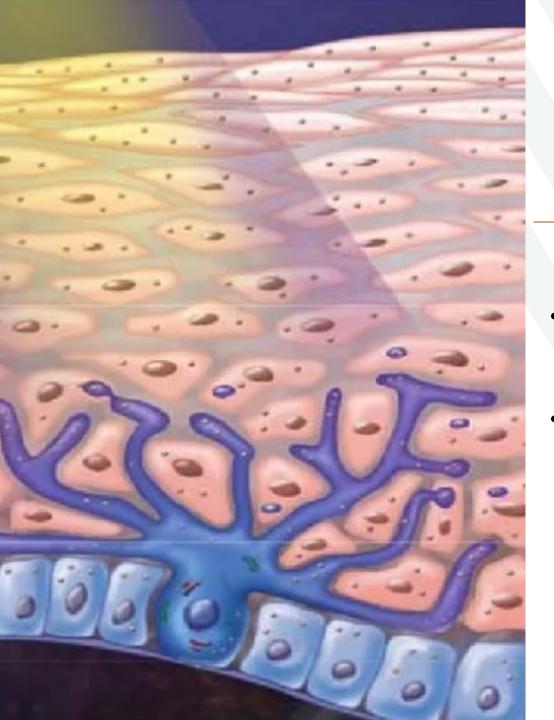
Photo-Aging: Acceleration of skin maturity

The reasons for the Photo-damage are:

- **Exposure to UVA/UVB rays**
- Oxidative stress (from free-radicals)
- Pollution, dust, gas, and heavy metals (from environment)







Melanocytes Cells

- Melanocytes Cells are responsible for melanin production
- Melanocytes are approximately 1% to 2% of all epidermal cells, but they can double when the skin is exposed to the sun





Hyperpigmentation due to skin aging

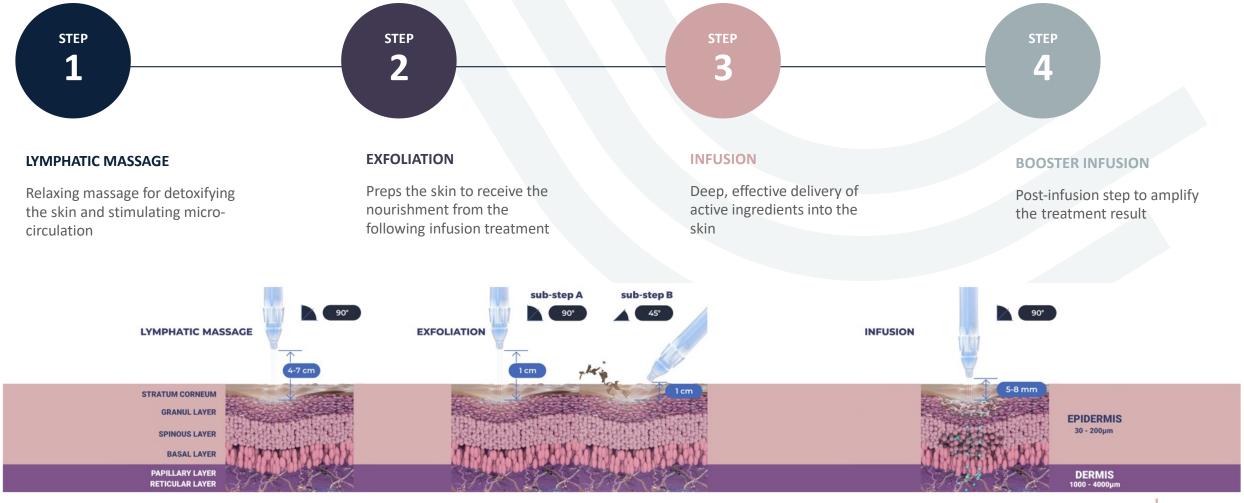
Characteristics of Mature Skin:

- Thinner and drier
- Skin structure less organized
- The skin becomes delicate and prone to sensitivity and irritation
- Melanin production increases
- Inflammatory mediators solicited due to irritated skin that create abnormal production of melanin.

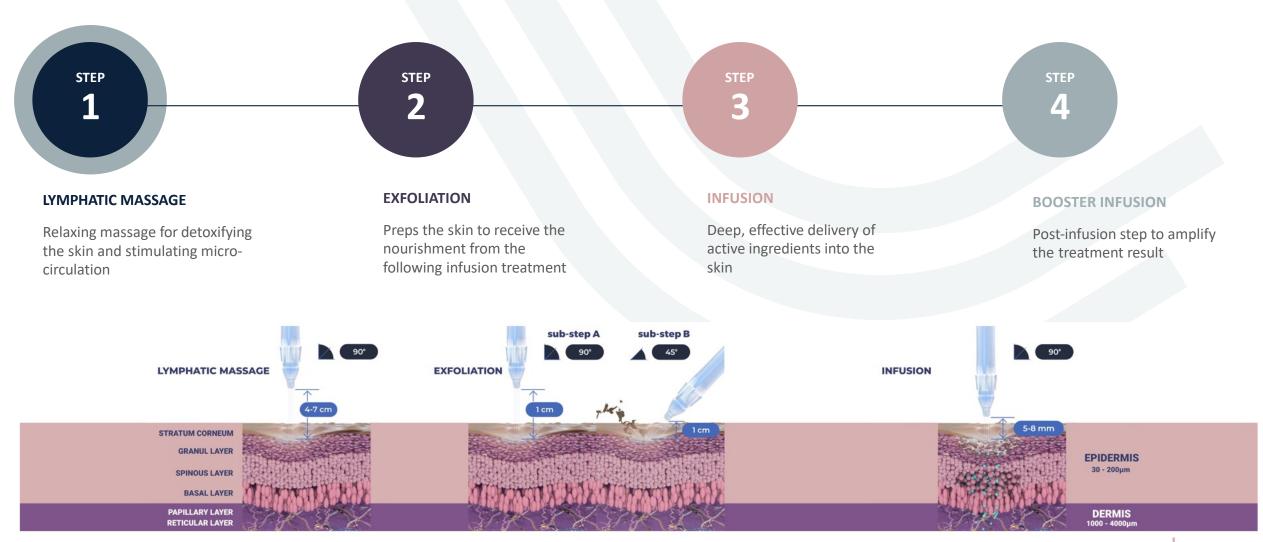




JetPeel Treatment Sequence



Step 1: Lymphatic Massage





JetCare **HYDRO**

High concentration of:

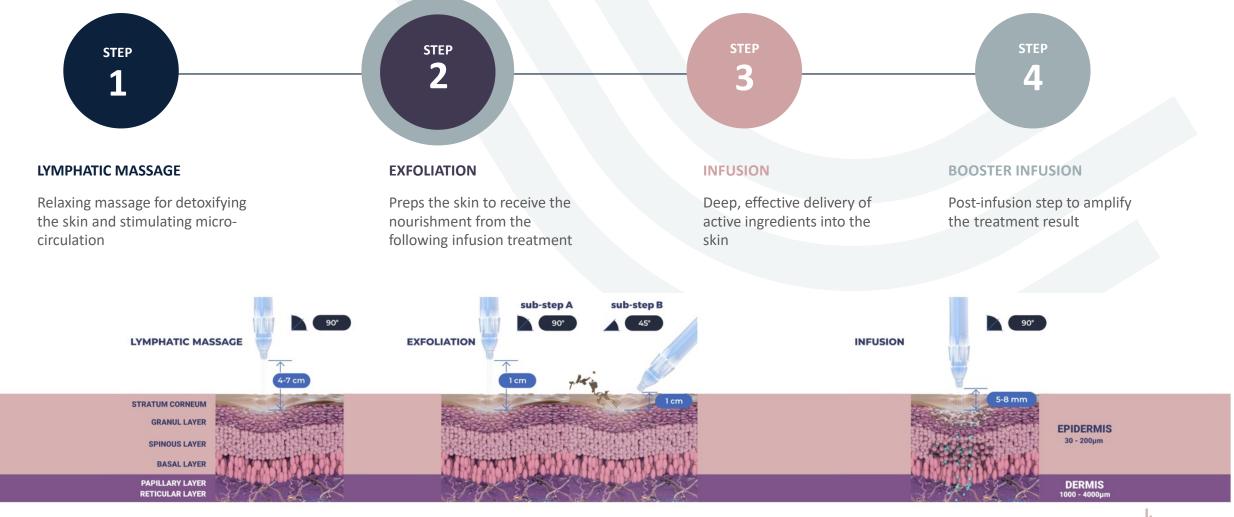
Organic aloe vera, and hyaluronic acid, which contributes to reinforcing and hydrating the skin barrier.

The solution has a powerful effect on:

- Moisturising and hydrating
- Antioxidant
- Healing effect
- Cells renewal



Step 2: Exfoliation





JetCare – Renewal Care GLYCOLIC ACID

Contains:

Glycolic acid, Organic Aloe Vera, Pro-vitamin B5-Panthenol

Promotes:

- Cell turnover
- Removal of dead cells
- Rejuvenation
- Lightening hyperpigmentation

Glycolic Acid 5% - ideal for delicate to normal skin Glycolic Acid 10% - ideal for normal to oily skin Glycolic Acid 16% - ideal for mature skin





JetCare – Renewal Care MANDELIC & SALICYLIC

The gentlest way to achieve an **exfoliating** and **resurfacing effect.**

This solution is ideal to **treat hyperpigmentation** on sensitive and very **sensitive skin** and **melasma**.

Contains:

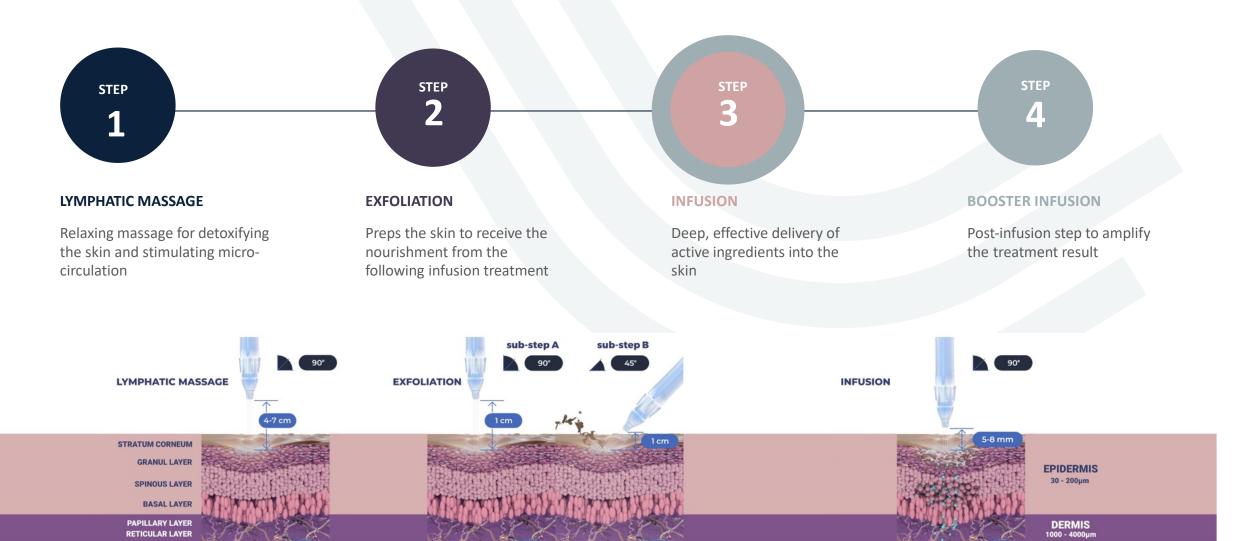
AHA & BHA

Mandelic acid

Salicylic acid

Fruit Extract AHA natural source of Malic, Glycolic and Lactic acids

Step 3: Infusion







JetCare – Selective Care **LIGHTENING**

Promotes:

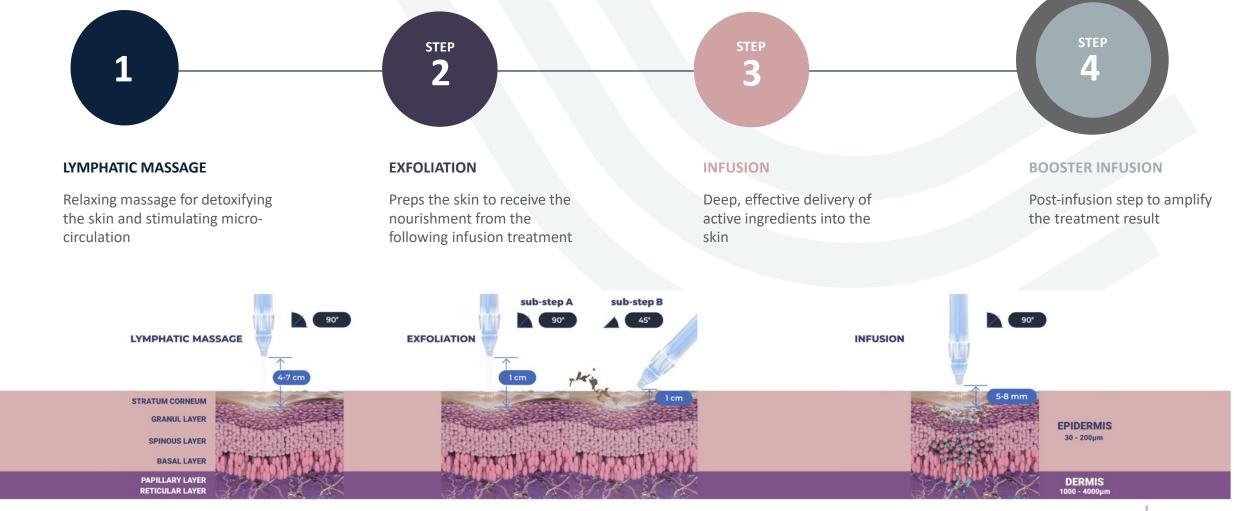
- Lightening the existing dark spots
- Illumination of skin tone
- Antioxidant effect

Contains:

Alpha Arbutin(α -Arbutin), Niacinamide(Vit. B₃), Beta-White (β -White) Alpaflor [®] Gigawhite, and Stay $-C^{\$}$



Step 4: Booster Infusion





JetCare – Boost Series GLOW (Vitamin C)

Promotes:

- Antioxidantization
- Skin protection from UVA and UVB rays
- Collagen production
- Lightening dark spots
- Improved skin tone for a more even appearance
- Restoration of the natural glow of the skin

Contains:

Stay -C® and Fruit Extract AHAs



Lightening and Pigmentation Treatments by Skin Characteristics

LIGHTENING AND PIGMENTATION - YOUNG SKIN

SKIN TYPE	1st Treatment	2nd Treatment	3rd Treatment
Normal	Treatment Guideline 16	Treatment Guideline 13	Treatment Guideline 1
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight
Dry	Treatment Guideline 16	Treatment Guideline 13	Treatment Guideline 4
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight
Oily	Treatment Guideline 16	Treatment Guideline 14	Treatment Guideline 1
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight
Sensitive	Treatment Guideline 16	Treatment Guideline 13	Treatment Guideline 4
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight

LIGHTENING & PIGMENTATION - MATURE SKIN

SKIN TYPE	1st Treatment	2nd Treatment	3rd Treatment
Normal	Treatment Guideline 13	Treatment Guideline 14	Treatment Guideline 3
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight
Dry	Treatment Guideline 16	Treatment Guideline 14	Treatment Guideline 1
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight
Oily	Treatment Guideline 14	Treatment Guideline 15	Treatment Guideline 2
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight
Sensitive	Treatment Guideline 16	Treatment Guideline 13	Treatment Guideline 1
	with	with	with
	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Tight

4th Treatment	5th Treatment	6th Treatment	Maintenance Treatments (every 3-4 weeks)
Treatment Guideline 16	Treatment Guideline 8	Treatment Guideline 9	Treatment Guideline 13
with	with	with	with
JetCare Boost - Hydrate	JetCare Boost - Glow	JetCare Boost - Regenerate	JetCare Boost - Hydrate
Treatment Guideline 16	Treatment Guideline 8	Treatment Guideline 13	Treatment Guideline 13
with	with	with	with
JetCare Boost - Hydrate	JetCare Boost - Glow	JetCare Boost - Hydrate	JetCare Boost - Hydrate
Treatment Guideline 14	Treatment Guideline 8	Treatment Guideline 10	Treatment Guideline 14
with	with	with	with
JetCare Boost - Hydrate	JetCare Boost - Glow	JetCare Boost - Regenerate	JetCare Boost - Hydrate
Treatment Guideline 16	Treatment Guideline 8	Treatment Guideline 13	Treatment Guideline 13
with	with	with	with
JetCare Boost - Hydrate	JetCare Boost - Glow	JetCare Boost - Hydrate	JetCare Boost - Hydrate

4th Treatment	5th Treatment	6th Treatment	Maintenance Treatments (every 3-4 weeks)
Treatment Guideline 14	Treatment Guideline 29	Treatment Guideline 10	Treatment Guideline 14
with	with	with	with
JetCare Boost - Regenerate	JetCare Boost - Hydrate	JetCare Boost - Regenerate	JetCare Boost - Hydrate
Treatment Guideline 14	Treatment Guideline 29	Treatment Guideline 14	Treatment Guideline 14
with	with	with	with
JetCare Boost - Regenerate	JetCare Boost - Hydrate	JetCare Boost - Hydrate	JetCare Boost - Hydrate
Treatment Guideline 14	Treatment Guideline 31	Treatment Guideline 14	Treatment Guideline 15
with	with	with	with
JetCare Boost - Regenerate	JetCare Boost - Hydrate	JetCare Boost - Hydrate	JetCare Boost - Hydrate
Treatment Guideline 13	Treatment Guideline 29	Treatment Guideline 13	Treatment Guideline 13
with	with	with	with
JetCare Boost - Regenerate	JetCare Boost - Hydrate	JetCare Boost - Hydrate	JetCare Boost - Hydrate

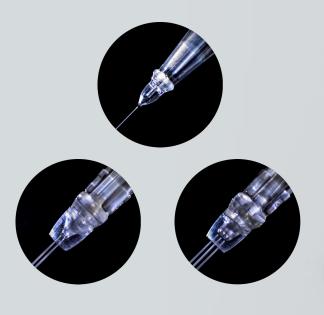




JetPeel by TavTech The perfect trio combining:



The enduring JetPro device



The original patented JetPeel handpieces



The premium
JetCare solutions

Designed exclusively for use together to deliver outstanding results



Thank you

