



# JETPEEL

by TavTech

# ONE TECHNOLOGY ENDLESS APPLICATIONS

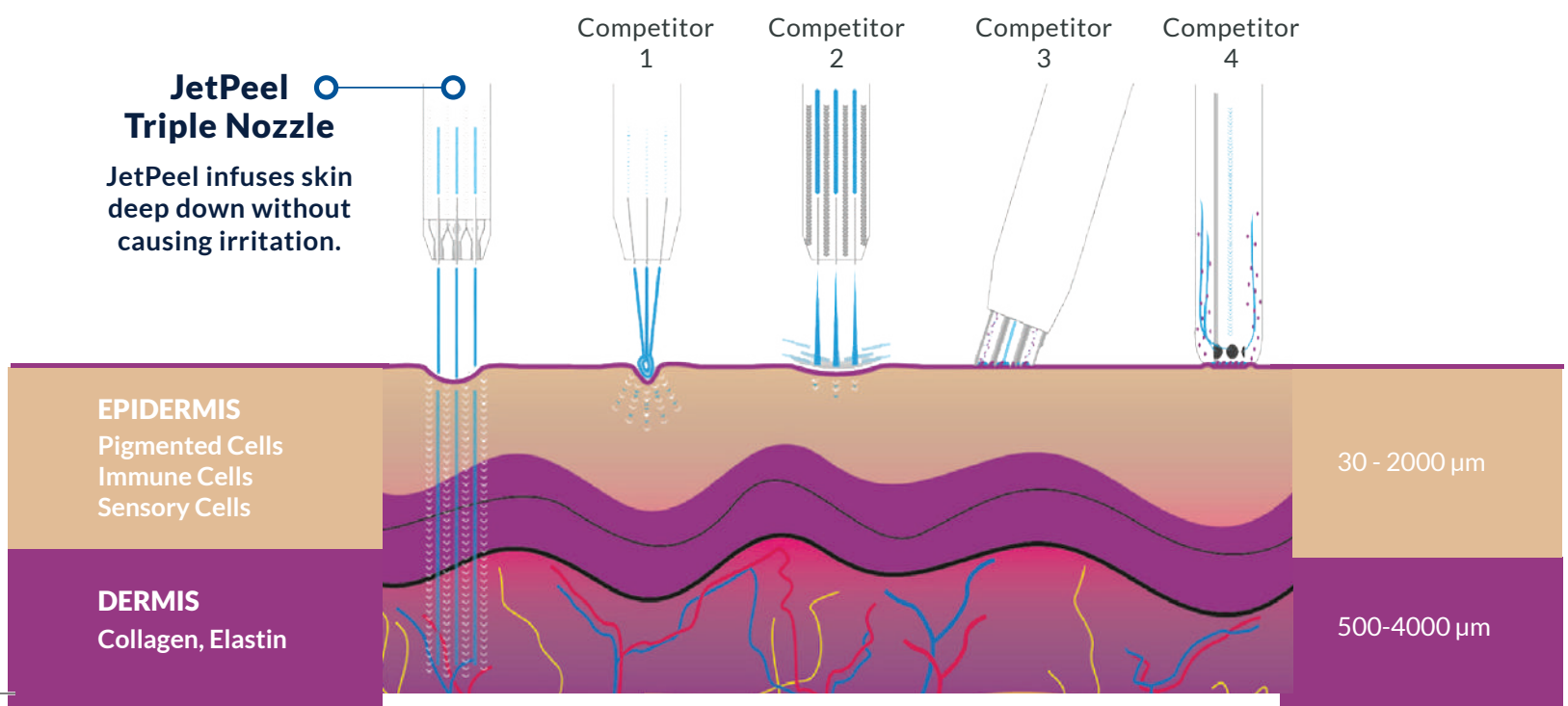
## THE JETPEEL **INNOVATION**

JetPeel is a revolutionary, non-invasive aesthetic treatment system offering a needle-free, pain-free solution for transepidermal infusion. It combines lymphatic massage, exfoliation and infusion to treat a variety of skin conditions on the face, body and scalp.

Powered by jet aviation engineering, JetPeel touch-free patented handpieces use pressurized air, accelerated to subsonic velocities, to open microchannels in the skin to deliver powerful, bioactive skin nutrients deep down into the dermal layer. Proprietary JetCare serums containing anti-aging plant stem cells, antioxidants, hyaluronic acid and biomimetic peptides offer a broad range of personalized, results-based treatments.

## THE JETPEEL **ADVANTAGE**

In comparison to competitor handpieces, JetPeel microdroplets penetrate significantly deeper into the skin.



## Advanced Facial Treatments

Chemical Exfoliation | Hydrodermabrasion

Lymphatic Massage

Hair Restoration

PRP Therapy

## THE JETPEEL BUSINESS OPPORTUNITY

### ONE VERSATILE TECHNOLOGY

Allows practitioners to administer a wide range of treatments for face, body and scalp.

### NO NEEDLES, NO PAIN, NO DOWNTIME

Offers a holistic, natural approach to microneedling, injections, and cosmetic procedures.

### EXCEPTIONAL ROI

Results-based treatments, with low consumable cost and premium price point, yield a rapid return on investment.

### SAFE AND EFFECTIVE

Class 1 FDA registered device, suitable for aestheticians and medical practitioners, offers customizable treatment programs for all skin types and skin conditions.

### ENHANCES RESULTS OF OTHER PROCEDURES

Can be combined pre and post procedure to improve healing and results of ablative and non-ablative lasers, cosmetic surgery and skin tightening treatments.



## OUR PARTNERS LOVE JETPEEL

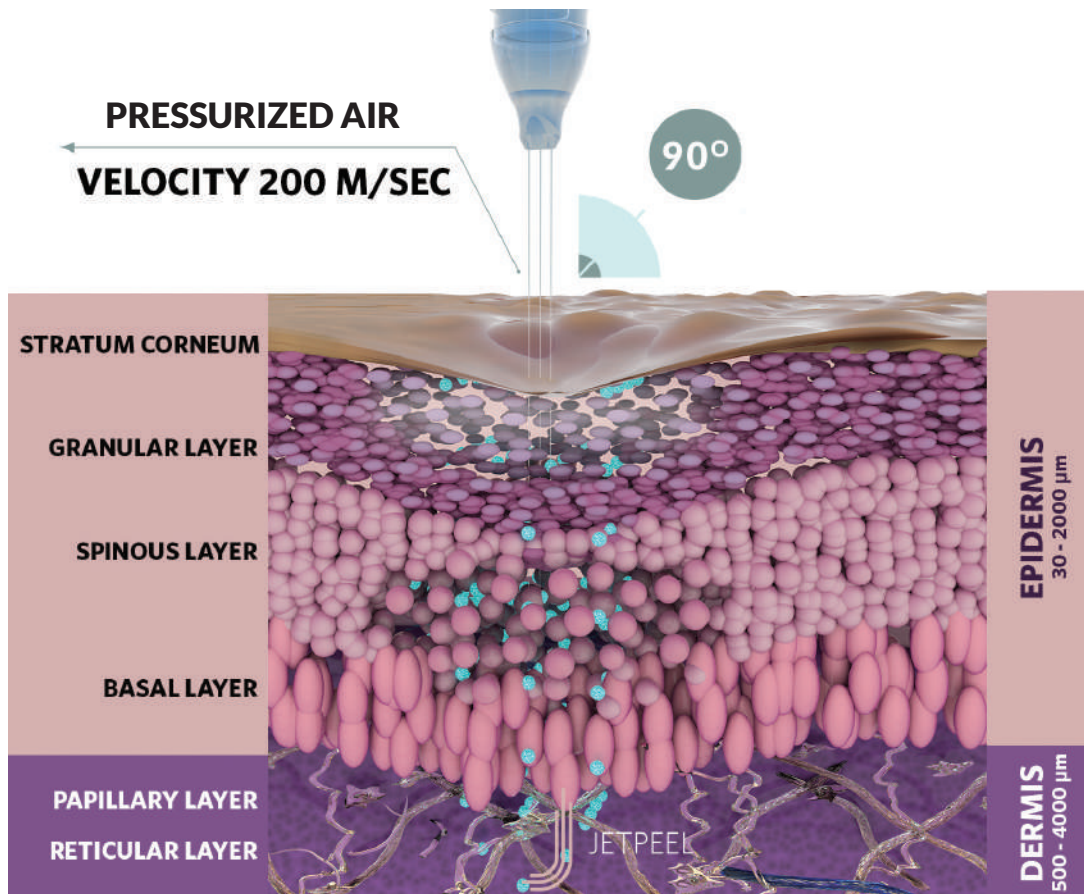
**"JetPeel is needle-less microneedling  
- way more than a facial."**

Dr. Dennis Gross, Dermatologist & Founder  
Dr. Dennis Gross Skincare

**"Versatile and effective!  
People love the results."**

Director, The Spa by Equinox Hotels

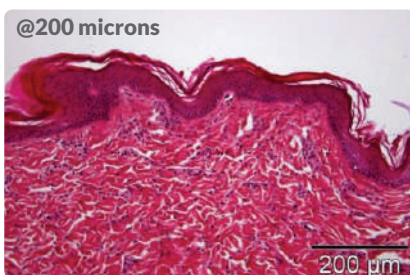
# THE SCIENCE BEHIND **THE TECHNOLOGY**



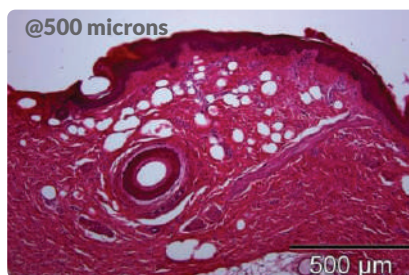
A unique patented technology, based on jet aviation engineering, JetPeel uses pressurized air to accelerate liquid or saline to a velocity reaching 200m/sec, and with a special patented handpiece nozzle, breaks down the accelerated liquid into micro-droplets. The powerful jet-stream of micro-droplets stretches the skin at the point of contact causing barophoresis - creating tiny microchannels in the epidermis to allow for delivery of nutrients down to the dermal layer. This process of dermal infusion, also known as hydroporation, provides a versatile and precise means for performing a wide variety of skin treatments.

## **THE** CLINICAL RESULTS

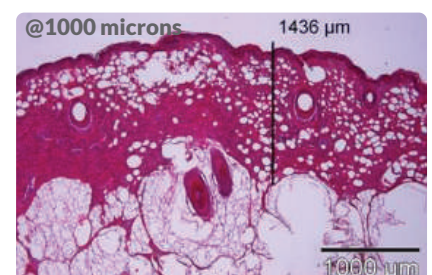
In vitro epidermal and dermal histological characteristics in response to hydroporation using JetPeel dermal infusion.



Healthy epidermis before JetPeel infusion.



Hydroporation over 30 sec in a defined area led to vacuole formation, removal of the stratum corneum and circumscribed epidermal loss. Localized separation of dermal fiber bundles are visible.



Infusion of JetPeel bio-nutrients led to a uniform vacuole formation, spreading of dermal fibers within the full depth of dermis up to 1436 microns of depth was measurable.

# THE JET ROUTINE **THREE-STEP PROCESS**

A complete JetPeel treatment takes approximately 45 minutes (depending on protocol) and includes lymphatic massage, exfoliation, and a customized infusion of natural, bioactive skin nutrients to address specific skin conditions, providing visible results with no downtime or skin irritation.



## Lymphatic Massage

A pressurized massage using specially-formulated detoxifying water containing Aloe, Silver Oxide and Hyaluronic Acid, deep cleans and purifies. This stimulates blood and lymphatic circulation to eliminate toxins.



## Exfoliation

Detoxifying water, combined with active exfoliating ingredients such as Glycolic and Mandelic Acid, gently removes natural skin debris and dead skin cells. It oxygenates tissue and stimulates microcirculation, preparing skin to accept nutrients during the infusion step.



## Infusion

A pressurized force of customized, bioactive skin nutrients\* are infused deep into the dermis via a patented handpiece. All-natural, nutrient-rich formulas include Hyaluronic Acid, Biomimetic Peptides, Vitamin A+E, Vitamin B5, and Vitamin C.

\*Skin nutrients are customized to specific skin conditions.



## Booster

Powerfully concentrated vitamins and unique HA formulations to enhance the desired treatment effect.

### WHERE IN THE WORLD

Launched in 2004.  
JetPeel devices are currently  
distributed in over 40 countries  
worldwide.

### ORIGINS OF JETPEEL

Manufactured in Israel by TavTech,  
the JetPeel technology originates from  
the principles of jet aviation and was developed  
by an aerospace engineer. It was initially used in  
hospitals for wound cleansing and debridement  
to treat wound and burn victims. Using patented  
handpieces, and proprietary JetCare serums,  
the device was later adopted for use in  
aesthetics.

### POWER SERUMS

Launched in 2022. New and  
improved JetCare proprietary  
serums designed exclusively for  
use with the JetPro device  
and handpieces.

# PATENTED HANDPIECES FOR A WIDE RANGE OF APPLICATIONS

JetPeel microdroplets penetrate significantly deep into the skin, down to the dermal level. Exclusive JetPeel patented handpieces are precisely adjusted to the unique transport mechanism.

The nozzles are able to withstand enormous pressure, in combination with a speed of up to 200m/s. The perfect interaction between the JetPeel handpieces, and the molecular weight of the JetCare serums, ensures optimal results.



## **TRIPLE JET (Sterile & Non-Sterile)**

With three specially designed nozzles, this handpiece is one of the secrets behind the efficacy of JetPeel technology. Ideal for performing lymphatic massage, exfoliation and infusion steps. The perfect tool for most face and body treatments.



## **DOUBLE JET (Non-Sterile)**

Ideal for hair and scalp treatments.



## **SINGLE JET NARROW (MAGIC) (Sterile & Non-Sterile)**

A unique single nozzle, designed for precise and focused infusion, such as treatments for deeper wrinkles and fine lines.



## **VACUUM + TIPS (Non-Sterile)**

For vacuum massage to stimulate micro-circulation under the eyes, and for removing blackheads.



## **PRESTIGE JET PLUS (Sterile)**

Sterile, single patient use, patented handpiece includes an air shield for safe and effective delivery of liquids in a luer-lock syringe without touching the skin. Indicated for use with PRP therapy by authorized practitioners. A no pain, no downtime alternative to microneedling and injections.



SKIN REJUVENATION



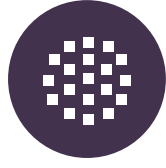
HYPERPIGMENTATION



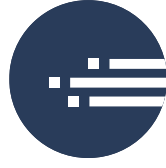
DARK CIRCLES



FINE LINES & WRINKLES



ENLARGED PORES



ACNE PRONE



SENSITIVE SKIN



HAIR LOSS



SCAR TISSUE & STRETCH MARKS

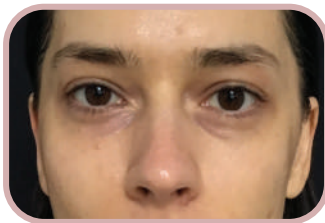
## INDICATIONS

JetPeel treatments are ideal for all skin types, improve overall skin health, and can be customized to effectively address a wide variety of skin conditions.

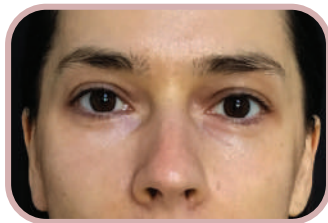
Suitable for use all year round.

## THE RESULTS **ARE VISIBLE**

### DARK CIRCLES & SKIN BRIGHTENING



Before



After 4 Treatments

### WRINKLE REDUCTION

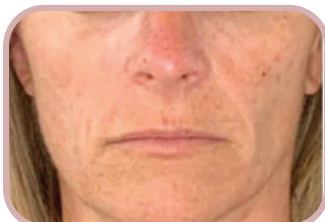


Before



After 3 Treatments

### SKIN REJUVENATION

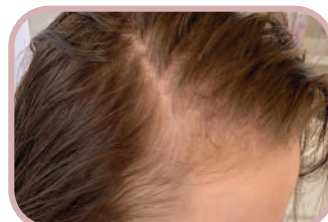


Before

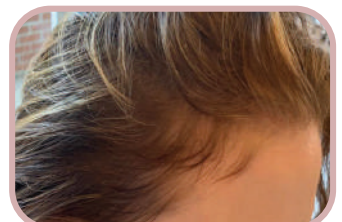


After 1 Treatment

### FEMALE HAIR RESTORATION

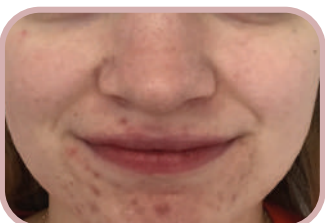


Before

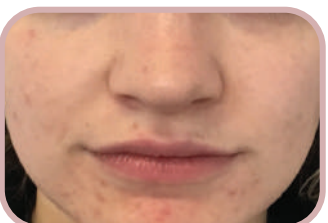


After 10 Treatments

### ACTIVE ACNE

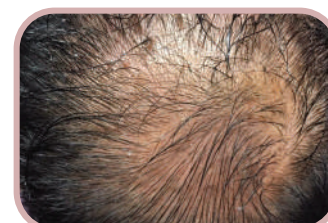


Before



After 2 Treatments

### MALE HAIR RESTORATION



Before



After 8 Treatments

## ABOUT NYLO AESTHETICS

NYLO Aesthetics is a leading distributor of aesthetic medical devices, with a portfolio of products offering best-in-class clinical results and patient experiences. NYLO globally sources innovative, state-of-the-art technology for U.S. medical offices, including dermatologists, plastic surgeons, and cosmetic practitioners, as well as premier medi-spas, and luxury hotel and day spas. With a large showroom and training facility in New York City, and offices in key markets nationwide, NYLO offers an immersive, hands-on experience.

AS SEEN IN

BRIDES **THE Doctors** VIOLET GREY E L L E



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