

Compared to other non-surgical skin remodeling solutions, the Airgent system:

- | Induces a powerful, controlled trauma to the dermis that results in superior, visible results
- | Creates a mechanical effect that is natural and safe
- | Offers immediate aesthetic improvements
- | Creates less damage to the epidermis than laser technologies or chemical methods
- | Uses a well-tolerated technology for optimal skin coverage
- | Requires fewer treatments
- | Virtually painless both during and post treatment
- | Causes no peeling or bruising



The next generation in skin remodeling for immediate results that last

Technical specifications

Certifications	CE Marking of conformity – Medical device, ISO 13485:2003 Certificate, Health Canada License
Key Standards	ISO 13485, IEC 60601-1, IEC 60601-1-2
Power Inlet	100-240VAC, 50/60Hz, 350W
Weight	150Kg (330.7lbs)
Dimensions	1.95m x 1.50m x 0.45m (76.77in x 59in x 17.7in)
Footprint	45cm x 48cm (17.7in x 18.9in)
Application Size	1cm x 1cm (0.39in x 0.39in)

Airgent, developed by PerfAction, a leading venture-backed developer of novel non-surgical skin solutions, is a cost-effective, office procedure suitable for all skin types. The Airgent technological platform represents a breakthrough in treating the effects of aging by a non-surgical, non-laser skin remodeling solution, delivering predictable, immediate and long-lasting aesthetic results.

Contact Details

For more information, please visit www.airgent.com or email info@perf-action.com

Immediate improvement | Proven, long-lasting results | Safe, non-thermal mechanical effect
Minimal downtime | Consistent and predictable

Airgent™

Restoring *long-lasting* beauty. *Instantly.*

PerfAction's Airgent™ is a single, clinically-proven skin remodeling platform for all types of skin and areas of the body that immediately and predictably reverses the visible signs of aging. The Airgent system introduces and laterally disperses a skin-enhancing agent that mechanically augments collagen regeneration using controlled, highly-precise pneumatic technology. This cost-effective, safe and well-tolerated in-office procedure causes minimal patient downtime, and delivers long-lasting aesthetic results.

Proven long-lasting effect

Clinical trials and peer-reviewed publications show that the strong, controlled trauma caused by the Airgent induces mechanical stress to the fibroblasts, which respond by producing more collagen. This mechanical stretching is far superior to existing injection methods, and performed with very high-precision. The accelerated, lateral dispersion of a skin enhancing agent (high-molecular mass Hyaluronic Acid) increases the contact area to reach a larger, more uniform area-coverage. The result: augmented collagen production, stimulated growth factors and inhibited collagen breakdown for long-lasting, uniform results.

Deliver immediate results to your patients

Unlike thermal technologies, the Airgent system delivers immediate aesthetic results. The precise and controlled pneumatic technology enables delivery of the Hyaluronic Acid molecules to the dermis in such a way that its absorption and retention properties facilitate an immediate aesthetic improvement. This makes the skin appear fuller, hydrated and rejuvenated. By the time this temporary effect subsides (several months), the dermis-healing phases have set into motion the long-term collagen remodeling effect, resulting in stronger, more youthful looking skin.

Virtually painless, minimal downtime

The Airgent system painlessly delivers the skin enhancing agent via tiny entry points that leave very few visible marks and typically subside within four days. The non-thermal, non-chemical mechanical effect causes no bruising or peeling.



Before
Courtesy of Dr. Levenberg

5 months following
the 3rd treatment



Before
Courtesy of Dr. Cassuto

2 months following
the 3rd treatment

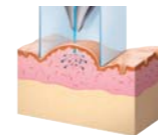
Before
Courtesy of Dr. Arad

1 month following
the 1st treatment

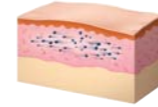
How it works



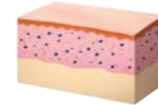
Aged skin is characterized by reduced collagen and GAGs resulting in a wrinkled appearance, brittle texture and dryness.



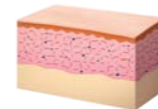
The Airgent controlled and precise powerful jet accelerates and delivers high-molecular mass skin-enhancing agent particles via tiny entry points, to a controlled depth within the dermis.



These particles induce dermal-trauma and mechanically stretch the fibroblasts, stimulating growth factors and inhibiting collagen breakdown.

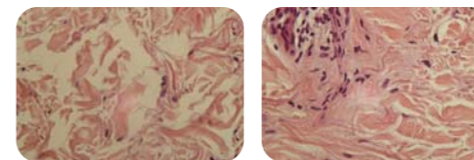


The skin-enhancing agent (Hyaluronic Acid) in the dermis attracts water molecules, immediately thickening and hydrating the dermis to produce a visible aesthetic improvement.



The trauma to dermal cells triggers natural wound-healing and augmented collagen generation for long-term effectiveness

Control site: dermis=2.0 mm Treated site: dermis=3.5 mm



Histological analysis 4 months following the 3rd treatment, showing significant dermal thickening and an increase in number and density of collagen fibers

- | Reducing fine wrinkles
- | Revitalizing aged, dehydrated skin
- | Enhancing natural features
- | Removing acne scars
- | Reducing peri-orbital wrinkles
- | Concealing noticeable veins
- | Mini "face-lifts"



The Airgent System & Procedure

The Airgent procedure is a simple office procedure that is suitable for all skin types and requires minimal patient downtime. The usual course involves three treatments.

Airgent can be used to improve the skin's appearance even in the most delicate areas, such as hands, décolleté, neck, cheeks, around the eyes and lips, forehead and chin.



Before
Courtesy of Dr. Levenberg

5 weeks following
the 2nd treatment

8 months following
the 3rd treatment

Before
Courtesy of Dr. Lee

6 weeks following
the 2nd treatment