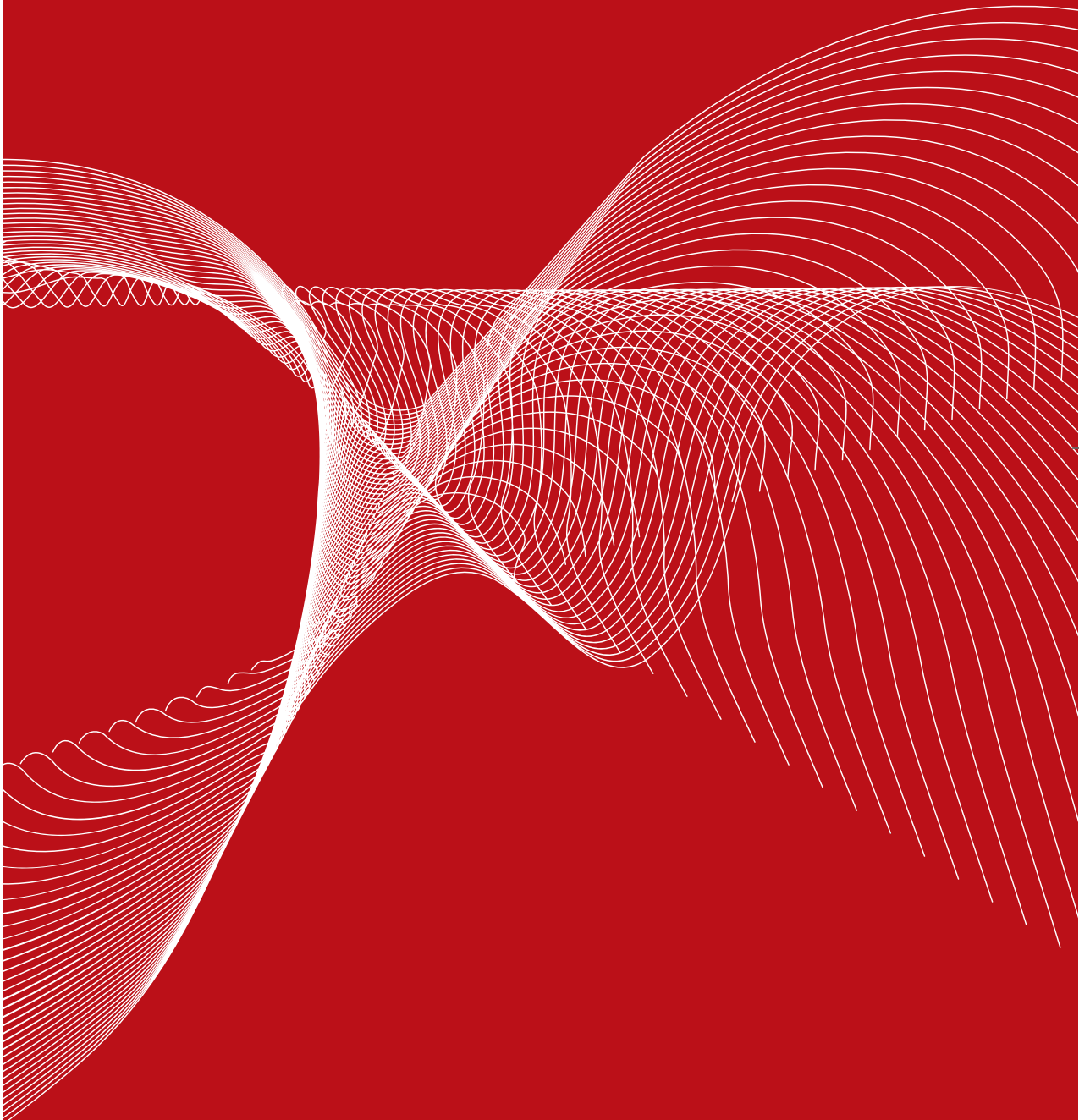


E
ESTHÉLIS



FILLING TO PERFECTION

ESTHÉLIS AND CPM TECHNOLOGY A NEW ERA IN AESTHETIC MEDICINE...

- 1976 | Collagen
 - 1996 | First generation of resorbable fillers developed from hyaluronic acid of animal origin.
 - 1996 | Second generation of resorbable fillers developed from hyaluronic acid of non-animal origin - biphasic products.
 - 2000 | Third generation of resorbable fillers developed from hyaluronic acid of non-animal origin - monophasic monodensified products.
 - 2005 | Fourth generation of monophasic polydensified resorbable gels developed from hyaluronic acid of non-animal origin - EsthéLis Soft and Basic, with CPM (Cohesive Polydensified Matrix) technology.
-

With EsthéLis,

Allow yourself to join the unique "surface" solution,

Allow yourself to inject in the most efficient way you can ever imagine!

EsthéLis is the only highly cross-linked gel that can really be injected very superficially for even more natural, effective and long-lasting results, while injecting less product.

This unmatched capacity is the result of the cohesive and polydensified matrix, the fruit of the unique CPM technology developed and patented by the Swiss company Anteis.

Forget everything you've ever learned,

Learn about everything you've always dreamed of...

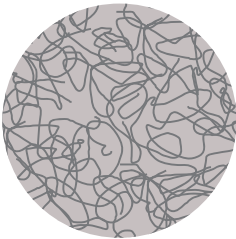
- AN INCOMPARABLE DERMAL INTEGRATION
FOR THE MOST NATURAL RESULTS
- A DYNAMIC CROSS-LINKING
FOR BETTER AND LONG-LASTING EFFECTS
- THE HIGHEST QUALITY
FOR UNMATCHED SAFETY AND PERFORMANCE
- UNIQUE ERGONOMICS AND A CONTINUOUS INJECTION FORCE
FOR GREATER COMFORT FOR YOU AND YOUR PATIENT

Join us in the following pages and discover how CPM technology gives our products these four new and unique advantages that make

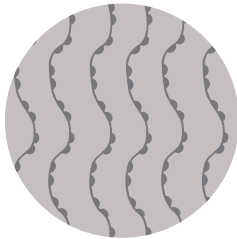
ESTHÉLIS - FILLING TO PERFECTION

CPM: A TRULY UNIQUE TECHNOLOGY FOR A RANGE THAT HAS A MAJOR LEAD IN THE FIELD

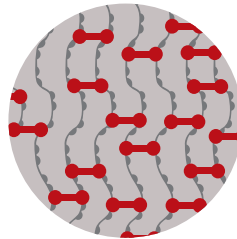
Esthélis is a monophasic gel that has been polydensified to offer the great advantages of a combination of two different density levels.



Phase 1
Addition of pure
hyaluronic acid

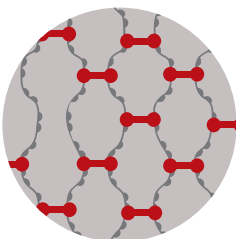


Phase 2
Linearisation of
hyaluronic acid

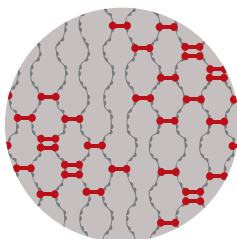


Phase 3
First cross-linking of hyaluronic
acid through the addition of BDDE

The cross-linking procedure, based on these first three phases, has long been known. It was patented 20 years ago and is currently used in the manufacture of most of the other NaHa-based resorbable implants.



Phase 4
Pulling of the first
cross-linked level



Phase 5
Continuation with a dynamic second cross-linking
with a supplementary addition of hyaluronic acid

These last two phases constitute the innovative part of CPM technology, patented by Anteis.

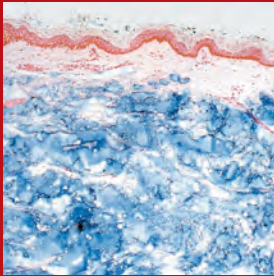
The result of this dynamic second cross-linking?

Two different density levels in a single product that is, however, monophasic, with:

- Denser parts (more tightly cross-linked) that are designed to provide long-lasting results
- Less dense parts (less tightly cross-linked) for gels that are easier to inject and handle
- A capacity to integrate into different zones of the dermis, without conceding any loss of volume or the long lastingness of the results.

AN INCOMPARABLE DERMAL INTEGRATION FOR THE MOST NATURAL RESULTS

The ability of Esthélis particle-free gels to infiltrate and be integrated evenly into the dermis without creating any lumps is the result of the many synergised rheological characteristics made possible by its unique CPM:



Perfect and homogenous
integration right after
the injection (x10)

• A perfectly homogeneous product
for results without any lumps or other visible aesthetic flaws.



Biphasic
With micro-particles



Monophasic
monodensified
Not smoothly surfaced block



Monophasic
polydensified - CPM: Esthélis
Smoothly surfaced block
without particles

• An exclusive cohesive matrix
that is transformed and integrated into the dermis without losing any volume or dispersing.



Biphasic



Monophasic
monodensified



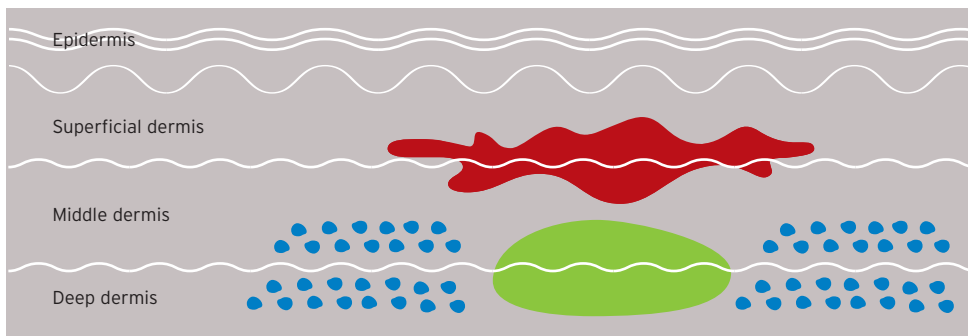
Monophasic
polydensified - CPM: Esthélis

START YOUR UNIQUE "SURFACE" SOLUTION FOR THE MOST EFFICIENT SUPERFICIAL INJECTION

Esthélis is the only highly cross-linked gel that can really be injected superficially for even more natural, effective and long-lasting results, while injecting less product.

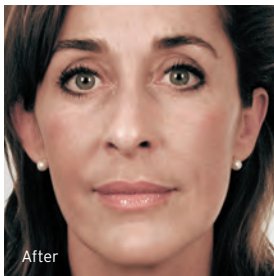
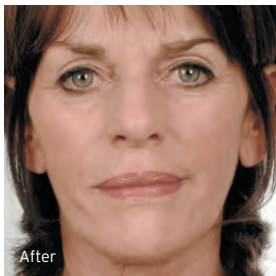
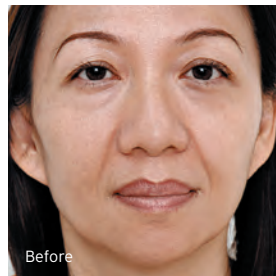
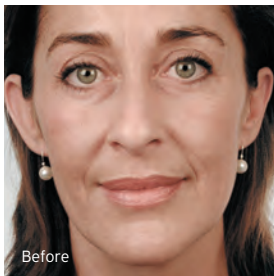
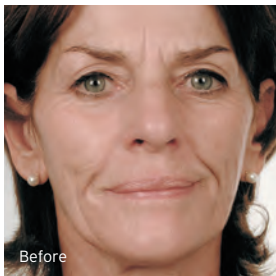
The synergy of these rheological characteristics makes Esthélis the only gel that allows

- an incomparable dermal integration for
- the most natural results
- with minimal risk of side effects
- injected very superficially
- with even less product
- for long lastingness.



■ Biphasic ■ Monophasic monodensified ■ Monophasic polydensified - CPM: Esthélis

With Esthélis, you can inject directly into wrinkles, folds or scars at the most superficial effective level to correct these cutaneous depressions.



Indication
Complete face wrinkles treatment

Indication
Treatment of naso-labial furrows and glabellar lines

Indication
Treatment of naso-labial furrows

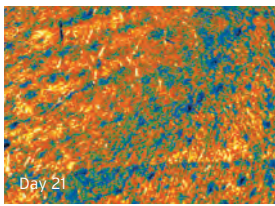
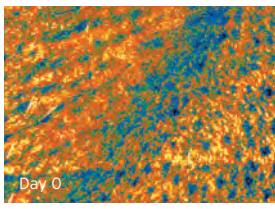
THE UNIQUE POSSIBILITY OF INJECTING VERY SUPERFICIALLY
TO GET AN EXTRAORDINARY AND NATURAL AESTHETIC RESULT

A DYNAMIC CROSS-LINKING FOR BETTER AND LONG-LASTING EFFECTS

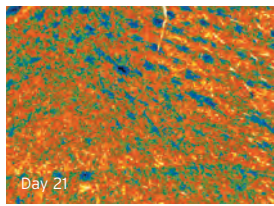
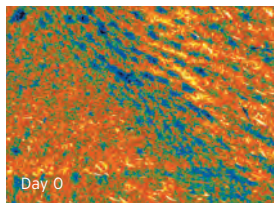
A much better maintenance of volume in the short term...

Esthélis is monophasic polydensified so its degradation rate is regular and considerably reduced in the very first months after the injection. Touch-ups and over-corrections are therefore unnecessary.

Biphasic



Monophasic polydensified - CPM: Esthélis

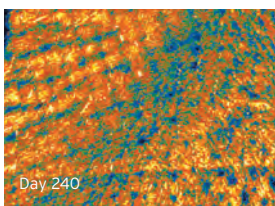
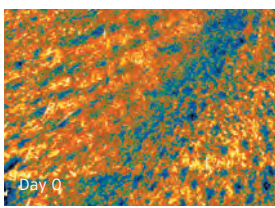


Comparative study* between Esthélis and a biphasic implant. These images at day 21 show that, on the same person injected with a different product in each naso-labial furrow, Esthélis offers clearly more convincing results in the short term regarding filling effectiveness.

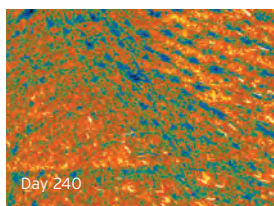
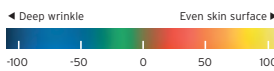
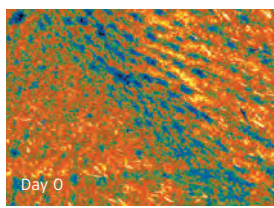
... and results just as perfect over the long term

With an average duration of nine months, and in many cases, over 12 months, Esthélis offers results that are highly satisfactory in terms of long lastingness.

Biphasic



Monophasic polydensified - CPM: Esthélis



Comparative study* between Esthélis and a biphasic implant.

These images at day 240 prove that Esthélis provides a visible filling result over the long term.

ESTHÉLIS - RESULTS THAT ARE PERFECT AND LONG LASTING

* Paris P, Boudjema F, Quantitative and comparative analysis of two injectable medical devices for soft tissue augmentation, DERMSCAN group-PharmaScan, 2005, Study reports available in Anteis.

THE HIGHEST QUALITY FOR UNMATCHED SAFETY AND PERFORMANCE

The combination of several rheological and physical characteristics gives the gels in the Esthélis range an unmatched level of reliability and safety.

Clearly less traumatising injections for the dermis,
thanks to two density levels integrated into the polydensified matrix.

Neither stretching nor over-sizing of the dermal tissues, thanks to the two densities of the CPM matrix, which facilitates the implant's dermal integration even into the superficial layer.

The lowest endotoxin and protein residue rates
among the resorbable products on the market. This further reduces the possible risks of secondary reactions.

A pH and osmolarity close to that of the skin
for products totally accepted by the dermis, even the most sensitive. For minimized risks of oedema or other side effects.

	Biphasic non animal	Monophasic monodensified	Monophasic polydensified - CPM: Esthélis
pH	7.10 ^[1] ^[2] ^[5]	7.8 ^[5]	7 ^[5]
Osmolarity (mosm/kg)	378 ^[2] ^[5]	307 ^[5]	299 ^[5]
Proteins (µg/g)	69 ^[2] ^[4]	39 ^[3] ^[4]	28 ^[5]
Endotoxins (EU/ml)	Not available	0.19 ^[6] (one batch)	0.04 ^[5]

[1] Manna F, Dentini M, Desideri P & al. Comparative chemical evaluation of two commercially available derivatives of hyaluronic acid - Eur. Acad Dermatol. and Venereol. 13:183-192, 1999. [2] Micheels P. Human anti-hyaluronic acid antibodies: is it possible? Dermatol Surg 27(2):185-191, 2001. [3] Manufacturer documentation [4] Bergeret Galley C. Comparison of resorbable soft tissue fillers. Aesthetic surgery journal. 24:33-46, 2004. [5] Anteis data [6] External laboratory tests

A very great purity and a non-animal origin
thanks to a terminal purification phase for minimum risks of allergy.

The least toxic cross-linking agent on the market
with BDDE, recognised as the least toxic cross-linking agent currently available
on the market (residual concentration of BDDE in sterilised preparations < 2 ppm).

Neither a single hypersensitivity reaction recorded nor granulomas observed therefore
no side effect worldwide reported since the Esthélis range was launched in 2005.

ESTHÉLIS - A RELIABLE AND HIGH-PERFORMANCE PRODUCT

UNIQUE ERGONOMICS AND A CONTINUOUS INJECTION FORCE FOR GREATER COMFORT FOR YOU AND YOUR PATIENT

Outstanding syringe ergonomics

- Short length
- Unique ergonomic finger grip
- Specially designed plunger rod

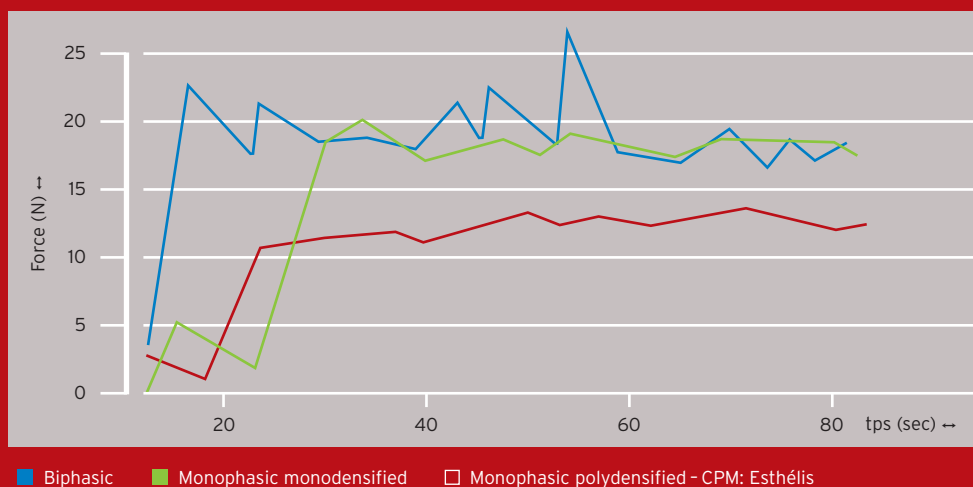
... for reduced injection fatigue for you and greater comfort for your patient.



Continuous injection force

- Constant flow with CPM
- Better control with linear force curve

... for greater injection precision.



■ Biphasic ■ Monophasic monodensified □ Monophasic polydensified - CPM: Esthélis

ESTHÉLIS - EASIER INJECTIONS FOR YOU, INCREASED COMFORT FOR YOUR PATIENT

ESTHÉLIS RANGE

DIFFERENT FORMULATIONS TO BETTER FIT YOUR REQUIREMENTS

All Esthélis products are supplied in an ergonomically designed glass syringe, pre-filled and sterile.



Esthélis Soft

- 2 volumes: 0.6 ml and 1 ml
- Concentration: 20 mg/ml
- Cross-linking level: low
- 2 x 30 G 1/2 needles, sterile

Indications:

- Fine lines**
- Perioral lines
- Lip commissures
- Crow's-feet
- Forehead lines

Level of injection:

- Superficial dermis

- Correction of facial depressions, either age-related or due to injury (scars...)



Esthélis Basic

- 2 volumes: 0.6 ml and 1 ml
- Concentration: 22.5 mg/ml
- Cross-linking level: high
- 1 x 30 G 1/2 needle, sterile
- 1 x 27 G 1/2 needle, sterile

Indications:

- Medium to deep wrinkles and volume enhancement**
- Naso-labial furrows
- Glabellar wrinkles
- Lip volume enhancement
- Correction of facial depressions, either age-related or due to injury (scars...)

Level of injection:

- Superficial to mid-dermis

THEY PLACE THEIR TRUST IN ESTHÉLIS TRUST THE CONFIDENCE THAT COMES FROM EXPERIENCE

"I love the versatility of Esthélis being able to layer Esthélis Basic superficially into lines and more deeply into wrinkles. Because it's so malleable, I can use Esthélis Basic very superficially and mould it as necessary with no risk of firmness that occurs with other hyaluronic acids or of 'white streaks' that can occur with Collagen. My clients are thrilled with it too. It produces very little redness or swelling (even when injecting lips) and seems to last so well. I believe it offers considerable advantages over other non-permanent fillers. It really is a case of new technology producing distinct clinical advantages."

Dr Tracey Lambert · Cosmetic Physician · New Zealand

"...the volume effect is remarkable... We can notice, within the very next minutes after the injection, a smooth texture on the injected area with a real lifting effect, without any correction with the finger..."

Dr Reynaud · Dermatologist · France

"My patients comment that they like the "plumping out" effect they get with Esthelis. It appears to correct the fine lines better than previous dermal fillers, creating a very soft and natural look."

Dr Stuart McNicoll · Plastic Surgeon · New Zealand

"...the general ergonomics of the product is perfect. I really appreciate the possibility of injecting so superficially to work very precisely and to get such natural and remarkable results. And my patients do applaud when they see the long-lasting results..."

Dr Patrick Micheels · General Practitioner · Switzerland

"I am pleased to endorse Esthélis. This product stands out uniquely amongst other injectable hyaluronic acid compounds because of the ease of injection and the unique injection technique which makes it almost impossible to have a poor result. My patients have been very pleased with the results and I am impressed with this product.

Truly an injectable that is foolproof."

Dr Tibor Harmathy · General Practitioner · Canada

"I like using Esthelis because it gives reliable and predictable results. In my opinion it is the safest dermal filler available and lasts longer than other available products. There is an extremely high level of patient satisfaction, negligible swelling and little post treatment downtime."

Dr Peter Bakaric · Cosmetic Physician · Australia

THE ANTEIS AESTHETIC RANGES

COMPLEMENTARY SOLUTIONS FOR ALL AESTHETIC TREATMENTS

Anteis has developed different ranges to offer practitioners various aesthetic solutions to fill, model and rehydrate all types of dermis.



FORTÉLIS MODELLING

Correcting folds and face's contours

As for Fortélis, it makes it possible to carry out, thanks to injections in the deep dermis, specific work on filling folds and severe cutaneous depressions of the face, increasing lip volume and modelling facial reliefs and contours.



ESTHÉLIS FILLING

Smoothing wrinkles and lines

The unique rheological properties of Esthélis gels authorize injections in mid to even most superficial dermis, correcting fine lines, medium to deep wrinkles and scars, and enhancing lip volume.



MESOLIS REHYDRATING

Restoring skin's elasticity and glow

The Mesolis range, composed of two gels devoted to rehydrating the dermis through superficial cutaneous micro-injections, is an ideal complement to the range of Anteis fillers for skin firmness and complexion improvement and wrinkle prevention.

THE ANTEIS INJECTNOW ACADEMY

COMBINING TECHNIQUE AND TECHNOLOGY

Anteis has created its own academy for plastic surgeons, dermatologists and aesthetic medicine practitioners:

- **injectnow** academy

For more detailed information on the programmes offered and the dates of the next sessions, visit our website: www.injectnow.com

ANTEIS

SWISS ENTERPRISE AND PRECISION

With its head offices based in Geneva, Switzerland, Anteis relies on an expert team in the field of biopolymer transformation.

At Anteis, biochemists, physicists, quality engineers and other professionals combine their complementary skills to develop products that are created using innovative techniques.



With the company's EN 13485 ISO certification and the CE marking of the Esthélis, Fortélis and Mesolis ranges, Anteis has demonstrated the undeniable know-how and great expertise of its "Swiss precision" team.

Anteis comprises three divisions:

- Aesthetics
 - Ophthalmology
 - Orthopaedics
-

Questions? Comments? Complementary scientific information?
Contact your Anteis representative or visit: www.esthelis.com



Anteis S.A.
Chemin des Aulx 18
1228 Plan-les-Ouates
Geneva/Switzerland

Tel: +41 (0)848 747 848
Fax: +41 (0)848 949 849
mail@anteis.com
www.anteis.com

