

# LABORATOIRES VIVACY: ON THE WAY TO ANTI-AGEING INNOVATIONS

**Laboratoires Vivacy review some of their innovative anti-ageing product ranges, including STYLAGE® fillers, STYLAGE® Skin Pro, and DESIRIAL®**

**T**HE HIGHLY ADVANCED manufacturing process (IPN-Like Technology), combining cross-linked hyaluronic acid and a natural antioxidant, made it possible for Vivacy Laboratories to develop safe, personalized, and effective products to improve skin quality at any age.

Specialized for more than 15 years in injectable medical devices (viscoelastic gels based on hyaluronic acid), Vivacy Laboratories have designed a range of monophasic biodegradable anti-wrinkle dermal fillers for those who want to erase the signs of ageing, correct skin imperfections, and thus enhance their natural beauty as a whole.

## Fillers suitable for each type of wrinkle

The result of the research and development of Vivacy Laboratories is a palette of eight cross-linked hyaluronic acid gels (made in France) that can be used separately or in combination. The whole range is also available with a local anaesthetic, lidocaine, to limit any discomfort during the procedure.

After a careful personalized facial analysis, the physician will be able to determine a STYLAGE® treatment adapted to the patient's skin condition, age, lifestyle, etc. To achieve optimal results, it is possible to combine different products according to the depth of the wrinkle and the desired effect: S, M, Special Lips, L, etc. A prior consultation is strongly recommended before any treatment to achieve natural-looking and harmonious aesthetic results with no regrets.

## What are the benefits of STYLAGE® gels?

When a cosmetic filler injection is performed, the trauma of the needle, however small, releases free radicals. Free radicals, unless neutralized, will damage the tissue and try to break down the injected HA gel. The idea of Vivacy Laboratories was to add mannitol to the formulation, which has an antioxidant effect by scavenging off free radicals and preventing oxidative damage in order to protect the HA's structure after injection, and provides the beneficial antioxidant effect to the dermis. Mannitol also allows a long-term stabilization of the hyaluronic acid in the syringe (thermal stability) and in the skin after injection.

As for sorbitol, it has been used for years in cosmetics due to its moisturizing qualities. Thanks to its hygroscopic effect, it captures and retains moisture, thus strengthening the moisturizing power of hyaluronic acid.

Designed to be well integrated into cutaneous tissues, suitable for every skin type and for all ages, STYLAGE® line has been carefully diversified for a complete remodeling and hydrating treatment. It provides an immediate improvement in the areas treated. For most patients, only one treatment is sufficient to restore facial volume and soften the appearance of wrinkles.

Vivacy Laboratories completed their range of dermal fillers with STYLAGE® Hydro and STYLAGE® HydroMax. These products are specially designed for skin bio-revitalization. During the treatment, hyaluronic acid gel is delivered into the skin via a series of multiple, micro fine



injections to smooth out wrinkles, hydrate and firm face, neck, décolleté zone, and hands. STYLAGE® Hydro and STYLAGE® HydroMax offer a preventive and/or curative treatment, which gradually improves the quality of the skin over the sessions.

The clinical experience of STYLAGE® is now 5 years, with recognized tolerance and efficiency. This recognition has recently been illustrated by an activity report, conducted after 5 years of existence of the STYLAGE® range on international markets, performed by Vivacy Laboratories in eight countries,

which globally represents 14 000 patients treated.

### **STYLAGE®: a unique range of volumizers**

Vivacy Laboratories present an exclusive line of volumizing gels based on cross-linked hyaluronic acid according to the patented IPN-Like Technology and the antioxidant mannitol.

Facial volume loss contributes significantly to the ageing process of the face. The specific high-density products, such as STYLAGE® XL (with or without lidocaine) and/or STYLAGE® XXL, can be used to restore the fullness of the facial tissues that has diminished over time in the temples, cheeks, and the oval of the face and the chin. As a result of the procedure, the skin will look smoother and firmer.

The product is quickly injected by an expert's hand: it fills in the hollows of an ageing/hollow or emaciated face, enhances the cheekbones, giving the face a refreshed look and a more youthful appearance. The results of the correction can be seen immediately. This hyaluronic acid-based treatment also provides an improvement in the quality of the skin with a very natural result due to the unique physico-chemical properties of the STYLAGE® range.

A recent 18-month clinical follow-up conducted on 74 patients to evaluate the efficacy and the safety of STYLAGE® XXL showed that, according to the patients treated, the STYLAGE® XXL treatment improved aesthetic self-perception in more than 90% of the cases just after injection. The level of this improvement remained the same until up to 18 months after injection (VIVACY Laboratories' data).

### **STYLAGE® SKIN PRO: the 'intelligent' anti-ageing skin care**

Vivacy Laboratories launched in 2015 a new professional range of anti-ageing

dermocosmetic line based on hyaluronic acid and antioxidants complementary to their range of dermal fillers (STYLAGE®) to provide the best care for patients after aesthetic procedures. This precisely targeted line is composed of Refreshing skin care water (Treignac Natural Mineral Water), a post-procedure repair cream-gel, and two specific products for the daily care and skin maintenance: Cell regenerating serum and Anti-ageing restructuring cream. All STYLAGE® Skin Pro creams are formulated with the exclusive complex—VIVASÔME®—a result of the VIVACY's advanced anti-ageing research.

Acting as a true carrier of active ingredients through cells, VIVASÔME® nourishes and revitalises the skin, stimulates its natural repair process and intensely moisturizes it from deep within for a premium anti-ageing protection. On sale at [www.stylage-skinpro.com](http://www.stylage-skinpro.com)

### **DESIRIAL®: Rejuvenate in an intimate way**

DESIRIAL® is the world's first treatment based on monophasic cross-linked injectable hyaluronic acid for women suffering from vaginal dryness and other symptoms related to vulvo-vaginal atrophy. DESIRIAL® is available in two gel formulations carefully designed to treat distinct pathologies according to the intended treatment indications:

DESIRIAL® is dedicated to trophic conditions restoration (hydration, elasticity, tone, sensitivity) in the vulvo-vaginal area. It helps to reduce mucosal dryness and strengthen delicate vaginal tissues, making them more supple. DESIRIAL® PLUS is a more cohesive gel. It can correct morphological vulvar imperfections. In addition to aesthetic corrections, it also fights against functional disorders, such as severe to moderate vaginal atrophy of the labia majora.

DESIRIAL® and DESIRIAL® PLUS are the only injectable hyaluronic acid based



medical devices on the market that are CE registered for gynaecological indications, e.g., rejuvenation of the vaginal mucosa, or reconstruction of the labia majora.

It means that DESIRIAL® complies with all relevant legal requirements and safety standards such as biocompatibility and tolerance. These gels have unique rheological properties in order to ensure that the product is well adapted for safe use in the delicate genital area taking into consideration the anatomical features of the vulvo-vaginal region.

DESIRIAL® was awarded the Best Innovative Product in Aesthetic Gynaecology at the 2nd Edition of the Anti-Aging Medicine European Congress (AMEC 2014, Paris). For more information, please visit [www.desirial.eu](http://www.desirial.eu)

► **To find out more visit:** AMWC Monaco March 2016, Vivacy Booth n° L2; Symposium on VIVACY's innovations: Friday, April 1st, 11.00 am - 1.00 pm, Room Genevoix Atrium Level -2; [www.vivacy.eu](http://www.vivacy.eu)