

Female Rejuvenation

withering dryness, flaccidity & atrophy





STEM CELLS FOR FEMALE REJUVENATION

GYN-SHILL is the evolution of standardized therapies such as conventional lipofilling or laser, and a valuable alternative to the injection of hyaluronic acid alone for biorevitalizing purposes. It is an innovative and non-surgical therapy that restores the appearance and function of a woman's genital area.

SYMPTOMS

Itching, burning, dyspareunia, vaginal dryness, and bleeding negatively affect the entire sexual response cycle, inducing significant changes in desire, arousal, and satisfaction at menopause and beyond.

These conditions may be associated with increased risk of bacterial vaginosis due to vaginal pH changes and urinary tract infection or stress urinary incontinence.

GYN-SHILL PROCEDURE

Based on Adipose Derived Stem Cells (ADSCs), the procedure starts with the collection of a very small fat sample from the patient. The sample is then prepared in laboratory for STEM CELL extraction and expansion. Once done, STEM CELLS are injected into the genital area.

STEM CELLS release several growth factors and replace old cells with new ones.

This results in the regeneration of tissues, improving sexual function and creating a more youthful appearance.

The procedure does not pose harmful side effects, as it uses the patient's own STEM CELLS.

RESULTS

- >> decreased urinary incontinence and pain
- increased natural lubrication
- >> enhanced sexual interest
- frequent and stronger feeling
- tighter vaginal opening
- younger and smoother vulvar skin

REFERENCES

- After the first ADSC infiltration, improvement of vulvar trophism was clinically observed in just one month, progressively increasing over time. Pain reduction was already documented one month after the first treatment; dramatic pain reduction was obtained after 1 year.
- After a 2-year follow-up, overall results in terms of pain reduction, vulvar trophism, and sexual function improvement were wellmaintained. The follow-up revealed an improvement of vulvar trophism, showing pink vulvar skin color, restoration of elasticity, and the disappearing of erythematous areas.
- Loss of vaginal rugae, vaginal pallor, and petechiae was evident in the patient affected in menopause.

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ADVANTAGES OF ADIPOSE DERIVED STEM CELLS

STEM CELL therapy may provide anti-aging benefits and longlasting rejuvenation.

- >> It does not require anesthesia
- >> Stem cells are extracted from fat via an easy procedure
- >> It aids in restoring blood flow, muscle tone, and volume
- >> It helps make the G-spot more responsive
- >> It does not leave scars, for completely natural results
- >> It minimizes the effects of dryness