



Smart GR

Technology

PDRN

**Renewal, firmness,
and balance in every
layer of the skin**

What is Smart GR PDRN Technology?



Smart PDRN Technology represents a new generation of aesthetic dermatology, combining next-generation active ingredients with the revitalizing power of PDRN (polydeoxyribonucleotide) – derived from the DNA of North Pacific salmon, highly purified and compatible with human skin. Smart PDRN acts on specific receptors, stimulating skin renewal and improving its appearance. Enriched with active ingredients like hyaluronic acid, biomimetic peptides, squalane, and antioxidants, Smart PDRN technology delivers visible results from the very first applications!



From clinical protocols to home care routines, the Smart GR PDRN line delivers intelligent solutions for complete skin health.



Regenerative
Technology



Optimized molecular weight
(50–150kDa) for precise and safe
dermal absorption



98% DNA homology:
enhanced biocompatibility for
effective revitalization

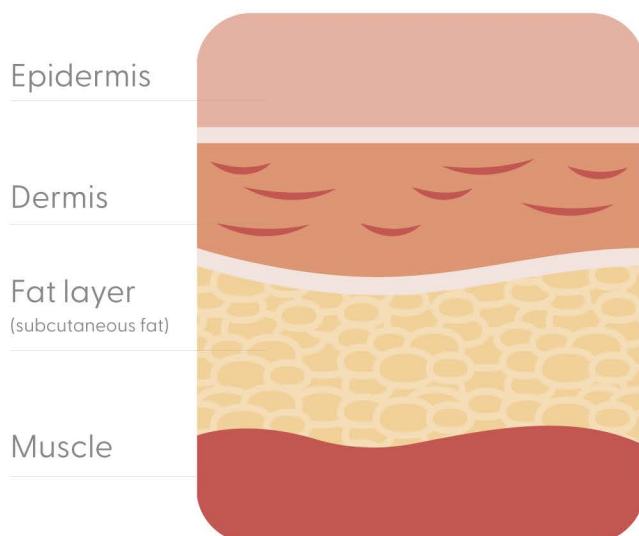


Free from active proteins and
allergenic peptides: safe for sensitive
and allergy-prone skin

How does it work?



The secret lies in PDRN technology, which acts on the skin and supports its revitalization by working across multiple layers. Its multimodal mechanism of action is illustrated below:



1 In the **epidermis**, repairs damaged tissue and strengthens the skin barrier.*

2 At the **dermoepidermal junction**, antioxidant action reduces excess pigment production and helps even out skin tone.*

3 In the **dermis**, stimulates cell proliferation and boosts collagen and elastin synthesis.*

4 Also in the **dermis**, delivers deep, long-lasting hydration with hyaluronic acid.*

*Actions clinically validated through cosmetic acceptability tests



Smart PDRN Technology is recommended for:



Reducing wrinkles, expression lines, and signs of aging, helping to combat photoaging*



Evening out skin tone and texture, reducing blemishes and enlarged pores*



Improving facial and body skin laxity by enhancing firmness and elasticity*



Minimizing dark circles and improving the appearance of stretch marks*



Deep moisturizing and restoring skin comfort for oily and unbalanced skin*



Revitalizing the skin and strengthening the protective barrier and stimulating cell renewal*



Results

The test was conducted with Smart PDRN Technology. In a clinical in vivo test, significant improvements were observed in: enlarged pores, pigmentation, wrinkles, and skin texture.



Before



After

The analysis was performed using a 3D Analysis Camera. Red markers indicate pigmentation, while green markers represent wrinkles. The clinical trial lasted 15 days.

*Benefits confirmed through cosmetic acceptability testing



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Scan the QR Code to learn more!

Complete Smart GR PDRN Line



Professional Line – In-Clinic Use

Smart PDRN Skin Pro facial and body fluid for skin renewal

Intensive revitalization with immediate lifting effect

Ideal for: rejuvenation, revitalization, and skin tone-evening protocols*



Home Care Line – Smart PDRN Routine

1 Cleansing: Cleansing Gel anti-oiliness

Deeply cleanses while hydrates, reduces oiliness and increases radiance*

Ideal for: sensitized skin and flaking-prone skin



2 Intensive Care: Mask renewing, firming, and tone-evening

Supports revitalization and firming action while helps even the skin tone and reduce wrinkles*

Ideal for: use 2 to 3 times a week, for intensive care of devitalized or post-procedure skin



3 Advanced Care: Serum anti-wrinkle and tone-evening

Soft texture with high anti-aging performance, targeting skin laxity, wrinkles, fine lines, and enlarged pores*

Ideal for: daily use on sagging skin and signs of aging



4 Skin Shield: Cream firmador e antioleosidade

Light texture with firming action, oil control, reduction of wrinkles, puffiness, and dark circles*

Ideal for: daily or post-procedure use to maintain results, including on oily or acne-prone skin



*As verified in cosmetic acceptability testing with volunteers.

