

Hair volume changes as we age

- Hormonal shifts can lead to hair thinning and loss.
- Reduced collagen production causes hair strands to become weaker and finer.
- Slower hair growth results in decreased hair density over time.
- Follicle shrinkage leads to the production of thinner, less voluminous hair.
- Increased scalp sensitivity can accelerate hair loss and thinning.

What do people expect to gain with ULTRAGRO treatment?



Restoring
Hair volume



Better
Appearance



Boost
Self-confidence

Effective ingredients for ULTRAGRO hair solution

- **CAFFEINE**
Promote IGF-1 to extend Anagen phase and inhibit 5- α -reductase enzyme activation to suppress DHT expression
- **HP-DCC COMPLEX** | Camellia Japonica leaf extract + Certonia Siliqua + Diospyros Kaki Fruit Extract
Aiding in inflammation and impurity removal from the scalp
- **PISUM SATIVUM PEPTIDE**
Inhibit TGF- β 1 activation and stimulate hair follicle Dermal Papilla cell to promote hair growth
- **CENTELLA ASIATICA LEAF EXTRACT**
Cica Exosome: is involved in signals of regeneration and cell differentiation for strengthening of skin barrier and hydration.

CLASSYS

THE DEEP SYNERGY BOOSTER ULTRAFORMER ULTRAGRO

ADVANCED HAIR SOLUTION



Enhanced transdermal drug delivery with **ULTRAGRO** treatment

What is ULTRAGRO treatment?



ULTRAGRO gel, combined with ULTRAFORMER MPT treatment, promotes hair growth by using MFU energy to stimulate the tissue around hair follicles. This process also increases blood flow and enhances the delivery of nutrients, aiding in hair growth and scalp care.

Target multiple layers to accumulate effectiveness

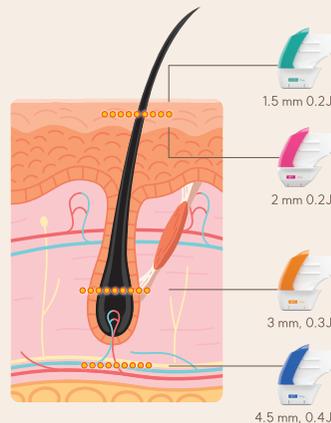
Cartridges with varying depths can precisely target different layers of the hair follicle and surrounding tissue, ensuring proper stimulation. The circular motion combined with the cross hatching motion accumulate its clinical effectiveness enhancing drug delivery to the scalp and penetration into the dermis.



Cross Hatching Technique for ULTRA F cartridge



Circular Motion Technique for ULTRABOOSTER cartridge



Mechanism of ULTRAGRO treatment



Hair is primarily composed of proteins called keratins and follows a continuous cycle of growth known as the "hair growth cycle." This cycle has three stages, which can be influenced by various factors, including hormonal changes, age, genetics, and environmental conditions. While the causes of hair loss can vary from person to person, one common factor is DHT (dihydrotestosterone), a byproduct of testosterone that can shrink hair follicles and shorten the anagen phase, the active growth stage. On the other hand, IGF-1 (Insulin-like Growth Factor 1) has been shown to promote follicular proliferation, assist in tissue remodeling, and extend the hair growth phase, particularly during the transition from the anagen to the telogen stage.

Our new hair growth solution, ULTRAGRO gel, is packed with ingredients that boost IGF-1 production and help suppress DHT expression, addressing two major factors in hair loss. Additionally, when combined with ULTRAFORMER MPT technology, which facilitates transdermal drug delivery, the gel can reach the optimal depth of the scalp, enhancing its effectiveness.



Guideline for patient criteria

- Gradual thinning on top of head · Sudden loosening of hair
- Receding hairlines · Hair falls out in clumps

Hair is defining feature of our appearance and self-esteem. We all desire healthy looking with voluminous hair.