#### ASCE+ HRLV < Method of use >

#### ASCE+™ HRLV; [ Dilution method ]

#### **HRLV** vial (powder)

20 mg



diluent

3 - 5 ml



**Option 1:** N/S 3-5 ml

Option 2: Other nourishing

hair ampoule

Option 3: PRP, SVF

\* N/S : Normal Saline

- 1. Prepare 3-5ml of diluent in the syringe and remove the crystal cap in the form of a flat lid on top
- When the syringe containing diluent is injected into the rubber packing, the diluent is automatically loaded into the vial by vacuum
- Dissolve the HRLV powder completely
- 4. Draw back the dissolved HRLV and apply it on scalp

ASCE+™ HRLV Checklist

- Adjust the amount of diluent appropriately according to the area of hair loss
- Usable diluent : Saline, existing nutrition ampoule for hair, PRP or SVF, etc
- The dissolved HRLV should be used after ensuring that air bubbles are completely removed

## ASCE+ HRLV < Basic care protocol >

## Protocol; [Basic care protocol]



## Step 1. [Shampoo]

Wash the scalp and hair



### Step 2. [Scaling]

Remove harmful environmental factors that clog pores, such as dead skin cells, sebum, dandruff, and waste remaining on the scalp



### Step 3. [ASCE+ HRLV application & MTS]

After dividing the scalp into sections and applying the ampoule, repeat rolling in the vertical-horizontal-diagonal directions 5-10 times with MTS and reapply the ampoule



### Step 4. [LLLT (LED)]

Soothe skin irritated by laser and activate skin for the absorption of active ingredients

#### TIP

#### Pain care

For patients with severe hair loss, applying an anesthetic cream after the treatment is recommended since scalp is more sensitive to pain

#### MTS depth

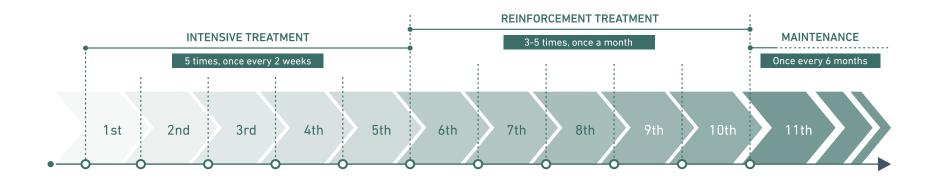
1 - 1.2 mm

#### Hair loss management

For hair loss management, individual solutions can vary depending on the hair cycle and type of hair loss, and constant treatment and management are required for at least 3 months

#### ASCE+ HRLV < Use interval >

## ASCE+<sup>TM</sup> HRLV; [Use interval]



- The procedure should ideally be performed at least 5 times
- The treatment effect varies depending on the degree of hair loss and individual, and it can be experienced beginning 2 months after the treatment
- For hair loss management, individual solutions can be different depending on the hair cycle and type of hair loss, and constant treatment and management are required for at least 3 months
  - $\ ^*$  For those with severe hair loss, the restoration can take a longer period of time

## ASCE+™ HRLV; [Q&A]

## 1. Storage and precautions

- HRLV is a freeze-dried powder product with 10 billion ExoSCRT Exosomes and various active ingredients and must be refrigerated at 2-4°C to preserve the efficacy
- After dissolving the freeze-dried powder, use it within a maximum of 3 hours to ensure its safety

#### 2. Precautions after treatment

- To prevent the treatment area from getting infected, it is recommended not to touch the site for at least 4 hours or to shampoo it within 12 hours of treatment
- Refrain from sauna, washing, and showering within 12 hours of treatment
- Do not remove crusts formed by MTS on scalp
  (Leave them until they are naturally healed and detached)
- Do not apply pressure on the treatment area or rub it excessively
- Refrain from eating spicy food or food containing strong spices for several days after the treatment

# ASCE+™ HRLV; [Q&A]

## 3. MTS precautions

- Those with metal allergy
- Those with extremely sensitive skin that can be damaged by the smallest stimulus
- Those with PIH history

#### 4. MTS treatment

	1 <sup>st</sup> ~ 5 <sup>th</sup> Session	Mesotherapy centered on ExoSCRT™ Exosomes
		at a depth of 1 - 1.2 mm to supply nutrients and restore scalp
•	6 <sup>th</sup> ~ 10 <sup>th</sup> Session	Mesotherapy centered on ExoSCRT <sup>™</sup> Exosomes
		at a depth of 1 - 1.2 mm to restore hair cycle and prevent hair loss
•	11 <sup>th</sup> Session ~	Mesotherapy centered on ExoSCRT <sup>™</sup> Exosomes
		at a depth of 1 - 1.2 mm to prevent hair loss and maintain hair

- \* The depth is adjusted according to the degree of hair loss
- \* Session interval is 2 weeks by default.

Make sure the scalp has completely recovered before proceeding with the next session

\* The MTS treatment result can be maximized when combined with various treatments