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#### Precautions for the procedure

#### 1.1. Patient series suitable for Skin booster II

- · People who lack moisture in their skin
- · People who want to improve fine lines on their skin
- People who want to increase skin elasticity
- Those who want to manage or prevent hair loss
- · Clinical results may vary depending on the patient's condition, number of procedures, and drugs

#### **X** The general treatment areas are as follows

# Treatment available area ✓ Full Face ✓ Neck, Décolleté ✓ Scalp ✓ Dorsum of hand

### STEP 1 Precautions for the procedure

#### 1.2. Procedure counseling guide

- Check the patient's medical record
  - Past medical history and treatment received in the past
  - Previous surgery and procedure experience
  - Current medical condition and medications you are taking
  - Drug allergy
- Determine the treatment area
  - The area the patient wants to receive treatment
  - Make sure the procedure is suitable for the patient's needs
  - The choice of the treatment area can affect the effectiveness of the infusion drug
  - Make sure that the drug is appropriately selected before performing any procedure
- The contents of skin booster II treatment are fully explained to the patient
  - · Describes the ingredients and effects of infused drugs
  - Explains the discomfort that occurs during and after the procedure
  - Describes possible side effects after the procedure.
  - Other questions that the patient has

#### Precautions for the procedure

#### 1.3. Pain management and prohibited matters

Skin booster  $\Pi$  procedure requires anesthesia.

During the procedure, the patient may feel some discomfort.

The feeling when the injector is operated is the feeling that the skin is pulled by a vacuum.

When the needle is inserted and the drug is injected, you may feel tingling or stiff.

Bruising or swelling may occur after the procedure



Prohibit the treatment if the patient to be treated with this device has the following conditions. Even if you do not correspond to the prohibition of the procedure listed below, perform the procedure after confirming whether the procedure is possible through sufficient consultation with the patient.

- Keloid patient
- Those with extremely sensitive skin
- Those with infectious diseases such as scar or suppuration on the skin
- Diabetic
- Pregnant woman
- Nursing
- Those with an anesthetic drug allergy
- Those with skin disease
- Malignant tumor

#### Precautions for the procedure

#### 1.4. Cautions

Aspirin

If the patient is taking aspirin for therapeutic purpose, the doctor and the practitioner may decide to continue taking it. However, if you are taking aspirin for preventive purposes, you should stop taking it 3 days before Skin booster II treatment.

Bruising or bleeding may increase during the procedure.

- Supplements
- Vitamin E, ginseng, garlic extract, and ginkgo extract should be discontinued 2 days before the procedure.
- Smoking
- Smoking have to restrain after the procedure because it may cause inflammation.
- Alcohol
- Beer, wine and alcohol and alcoholic beverages are advised to be avoided before and after the procedure.
- Pain
- After the skin booster  $\Pi$ , the patient should expect some discomfort after the procedure. However, if the discomfort persists, you should seek doctor advice.
- Physical activity
- You can resume your daily life after the skin booster  $\ensuremath{\mathbb{I}}$  treatment.

You should refrain from sauna or sweaty exercise for about a week after the procedure.

- Result
- It may differ depending on the purpose of the procedure and the drug used.



# STEP 2 | Treatment Guide

## 2.1. Components

Main Body		
CryOmed		
Handpiece	Handpiece Filter	Filter cotton ball
Sem.		盐
Cotton Swab	User's manual	Power cable
	"#_ SAN III II III III III III III III III II	

## STEP 2 Treatment Guide

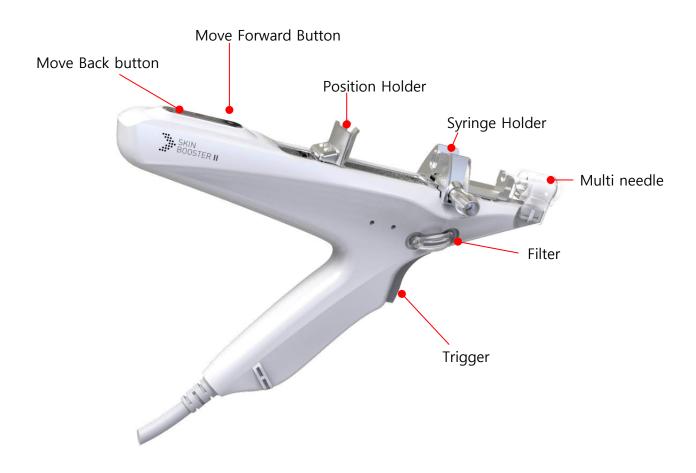
#### 2.2. System details



No	Name	Description	
1	Current shot display	Current shot count shown in display.	
2	Shot count reset	Reset shot count.	
3	Syringe type	Syringe type selection– 1 cc / 2 cc / 3 cc / 5 cc	
4	Depth	Set needle Penetration depth	
(5)	Dose	Set Drug Dosage.	
6	Viscosity	Needle Delay time( vital injector 2: 'Speed')	
7	Vacuum	Vacuum Level	
8	Select level	Level setting button of mode number 4~7	
9	Setting Button	Main screen setting option selection – starting point adjustment/ LCD calibration	
10	Sound On/Off	Sound On/Off	
11)	SK / HR Mode button	SK / HR mode button	
12	Shot D / Shot C Selection button	Shot D / Shot C selection mode - Shot D: intermittent mode/ Shot C: continuous mode	
13	Standby/Ready	Standby / Ready	



# STEP 2 Treatment Guide 2.3 Injector





# STEP 2 Treatment Guide 2.4 Dosage Information

#### Intermittent Mode [ Preset : 10 µl ]

Туре	Dose	Available Shot	Dose	Available Shot
	<b>5 μl</b> (1.0μl/pin)	200	<b>12 μl</b> (2.4μl/pin)	83
	<b>6 μl</b> (1.2μl/pin)	167	<b>13 μl</b> (2.6μl/pin)	77
1 cc	<b>7 μl</b> (1.4μl/pin)	143	<b>14 μl</b> (2.8μl/pin)	72
Syringe Standard	<b>8 μΙ</b> (1.6μΙ/pin)	125	<b>15 μl</b> (3.0μl/pin)	67
	<b>9 μl</b> (1.8μl/pin)	111	<b>20 μl</b> (4.0μl/pin)	50
	<b>10 μl</b> (2.0μl/pin)	100	<b>25 μl</b> (5.0μl/pin)	40
	<b>11 μl</b> (2.2μl/pin)	90	<b>30 µl</b> (6.0µl/pin)	33

#### Continuous Mode [ Preset : 1 cc/min ]

Туре	Dose	
1 cc	1 cc/min, 2 cc/min, 3 cc/min	
2 cc		
3 cc	1 cc/min, 3 cc/min, 5 cc/min	
5 cc		



# STEP 2 Treatment Guide 2.5 Q&A

#### Q Is there any pain during the injector procedure?

A. The procedure is performed after epidermal anesthesia with an anesthetic cream, but some pain may occur during the procedure.

#### Q. How long does the general procedure take?

- A. The injector procedure takes about 30 minutes for anesthesia before the procedure and about 15-20 minutes for the entire face, thus it takes a total 45-50 minutes.
- A. In the case of the scalp, it proceeds without anesthesia and takes about 20-30 minutes by injecting along the section.

#### Q. Is the injector procedure effective even at once?

- A. It depends on the solution, but you can feel the effect even with one treatment.

  In particular, if the skin is usually dry or lacking elasticity, it is more effective to feel.

  There are individual differences in effectiveness and maintenance period, and it is usually recommended that the injector treatment be performed in 3 months cycle at the beginning and 2-3 months afterwards depending on the drug.
- A. In the case of the scalp, depending on the drug, you can feel the effect when you perform 1-10 times at 1 week intervals and depending on the patient, additional procedures may be required.

# STEP 2 Treatment Guide 2.5 Q&A

- Q. Is there any downtime for the injector procedure?
  - A. After the procedure, red marks may occur in the area where the needle is inserted by the needle is inserted by needle mark according to the condition of the skin the vacuum and this symptom most disappear within a few days. Bleeding or bruising may occur due to the procedure using a needle but this symptom is enough to cover the makeup.
  - A. Shampoo is strictly prohibited on the same day after scalp treatment.
- Q. Is it available to do makeup promptly after the injector procedure?
  - A. Makeup is available after the procedure, but it is better to avoid it and from the next day, the usual makeup is possible.
- **Q**. Please tell us about the risks and side effects of the injector treatment.
  - A. The vital injector is a procedure with very little damage to the skin, but erythema, swelling, bleeding, and bruising may occur. If itching, burning and swelling persist, it is highly recommend to the hospital as soon as possible.
- Q Which areas can be treated with an injector?
  - A. It is applied to the thin skin areas (face, neck, décolleté, dorsum of hand and upper knee)
  - A. In the case of the scalp, drugs that help hair growth are injected and used for hair loss treatment.



STEP 2 Treatment Guide

2.6 Precautions for the procedure



#### **DISCLAIMER**

- 1. Users have to read the user manual of the device before using the device.
- 2. Be sure to check the preparations before operating the product. Be sure to check the main body, injector and syringe to be used.
- 3. Make sure the drug that you want to use is an injection only product.
- 4. The treatment drug, purpose and area should be determined after sufficient consultation with a medical specialist.
- 5. The skin is disinfected and treated before the procedure.
- 6. During the procedure, drug loss may occur depending on the viscosity and dosage of the drug.
- 7. If too much of the drug is injected or the procedure is performed at too low depth, side effects such as embossing may occur.
- 8. The information provided in this guide should not be used as a primary source for treatment decisions. The vacuum level and drug injection volume settings should be adjusted according to patient's condition such as gender, age, race and skin type.

Syringe holder

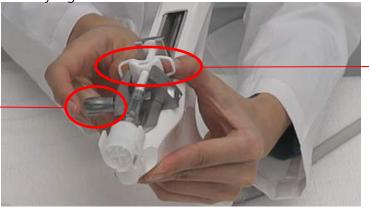
STEP 3

#### Treatment Procedure

- 3.1. Treatment protocol
  - 3.1.1 Device setting

01

- Prepare the procedure by installing drug, needle and disposable filter to be used for the procedure.
- When connecting the syringe and the needle, check the tightening by pushing the handle of the syringe toward the needle while holding the aperture of the syringe holder.



Holder's aperture

02

- Adjust the depth of the needle to be used, the amount of drug injected, the speed, and the vacuum.
- When injecting hyaluronic acid (non-crossing) drugs, refer to the picture below.





#### Treatment Procedure

- 3.1. Treatment protocol
  - 3.1.2 Treatment

03

• Apply anesthetic ointment to the treatment area.



04

After anesthesia for 30 minutes, remove the cream and disinfect with an alcohol swab.





#### Treatment Procedure

- 3.1. Treatment protocol
  - 3.1.2 Treatment

05

- The operator wears sterile gloves and prepares for the procedure.
- The entire disinfected face is treated from the chin in the vector direction.



06

After the procedure, wipe the entire face with sterile gauze moistened with saline solution.



#### Treatment Procedure

- 3.1. Treatment protocol
  - 3.1.3 Treatment after the procedure

07

• Soothes the entire face with a cryo or ice pack.



- 80
- Finish the whole process.
- After the procedure, it is not recommended to use the product that is not sterilized on the face.
- Make-up is not recommended on the day of the treatment.

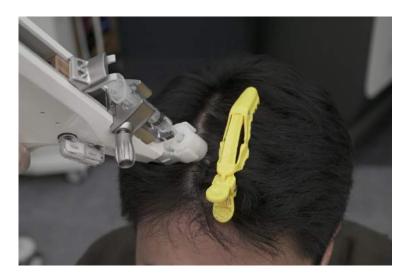


#### Treatment Procedure

- 3.1. Treatment protocol
  - 3.1.4 Other treatments

09

• Scalp



Dorsum of hand





## Treatment Procedure

#### 3.2. Procedure guide for each drug injected

\* 9-pin standard

Туре	Depth	Dose	
Restylane vital	1.6mm~	5 Dose	
Restylane vital light	1.4mm~	5~10 Dose	1cc standard 100~200 shots
Teosyal skin booster	1.2mm~	5~10 Dose	
Rejuran (PDRN)	1.0mm~1.2mm	5~10 Dose	-
Scalp	1.0mm~	10 Dose~	-

• Depth adjustment is necessary according to the skin type

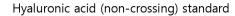
	Skin
Other available Drug	HA, PRP, Placenta, Vitamin, Peptide, Skin Booster, Derma Toxin
components	Scalp
	Mix Injection (Meso), Peptide, PRP



#### Treatment Procedure

#### 3.3. Injected drug and treatment guide by area

#### Cheek





dose	Depth	vacuum
5~10	1.2~1.6	4

is completely applied to the skin, lift it slightly and pull the trigger to perform the procedure.

> If the trigger is pulled without the vacuum being completely applied, the skin's tightness may fall and loss may occur.



#### Treatment Procedure

#### 3.3. Injected drug and treatment guide by area

#### Around the eyes

Hyaluronic acid (non-crossing) standard



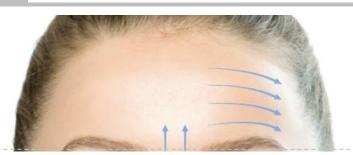
Dose	Depth	Vacuum
5~	1.0~1.2	3

\* Precautions : The area around the eyes is sensitive to pain, so be careful during the procedure.

Vacuum marks may remain in areas with thin skin during the procedure.

#### **Forehead**

Hyaluronic acid (non-crossing) standard



Dose	Depth	Vacuum
5	1.0~1.2	4

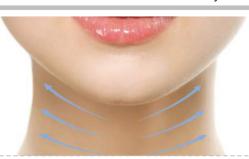


#### Treatment Procedure

#### 3.3. Injected drug and treatment guide by area

#### Neck

Hyaluronic acid (non-crossing) standard



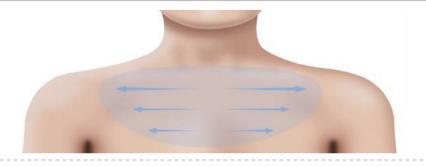
Dose	Depth	Vacuum
5	1.2-1.5	3

Precautions:

Special care is required in the thyroid cartilage treatment. It is recommended to use the depth within 1.5mm. There is a possibility of bruising or swelling in the neck area with thinner skin than the face area and less sebaceous glands.

#### Décolleté

Hyaluronic acid (non-crossing) standard



Dose	Depth	Vacuum
5~10	1.0-1.5	3

\* Precautions: It is recommended that the depth of the needle is within 1.5mm.

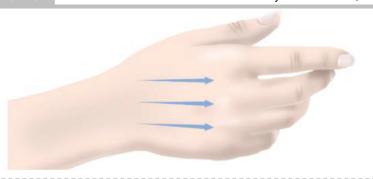


#### Treatment Procedure

#### 3.3. Injected drug and treatment guide by area

#### Dorsum of hand

Hyaluronic acid (non-crossing) standard



Dose	Depth	Vacuum
5~10	1.0-1.2	3

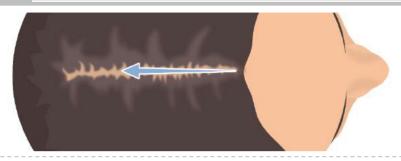
× Precautions: After the vacuum is completely applied to the skin, lift it slightly and pull the trigger to perform the procedure.

If the trigger is pulled without the vacuum being completely applied, the skin's tightness may fall and loss may occur.

However, it is performed by avoiding the veins of dorsum of hand.

#### Scalp

Drug for the scalp only



Dose	Depth	Vacuum
10~	1.0-	0

\* Precautions: Set the vacuum to Level 0 and press it slightly to perform the treament,



#### Treatment Procedure

#### 3.4 Recommendations for the procedure

During the procedure, perform in order to the needle's hub (border) is overlapped.

\*Dose and depth are controlled and treated according to the type of drug.

\*Needle depth and vacuum level are adjusted according to the condition of
the patient's skin. (Vacuum level default : Level 4)

#### Hyaluronic acid (non-crossing) standard

Treatment example) Around the eyes, Neck: Depth 1.0~.1.2mm - Vacuum Level 3

Cheek: Depth 1.2~ 1.6mm - Vacuum Level 4
Forehead: Depth 1.0~.1.2mm - Vacuum Level 4

#### Recommendations

During the procedure, perform in order to the needle's hub (border) is overlapped.



- \* After the procedure, use cryo or an ice pack to calm down.
- \* Be sure to explain the precautions to the patient after the procedure.

#### Treatment Procedure

#### 3.5 How to clean the device

01

• Remove the used needle, drug and disposable filter from the injector gun.



Use an alcohol swab and a cotton swab to clean the remaining drug on the needle mount.





#### Post-procedure care

#### 4.1. Recommendations post-procedure

#### Treatment procedure

Skin booster  $\Pi$  procedure is invasive and requires the use of anesthetic ointment.

During the procedure, it may accompanied by bleeding and tingling pain.

Since there may be a burning sensation after the treatment, cryo or ice pack is recommended after the treatment.

Bruising or swelling may occur after the procedure, and in some cases, the medicine may be taken at the discretion of the medical staff.

X Cryo

Cleanly disinfected handpiece without applying the product to the skin, Soothe lightly as stamping method.

#### Skin booster II establish an additional procedure plan

- It is recommended that the injector treatment is repeated on the same area rather than a single procedure.
- Treatment on the same area is available periodically, judging medical staff



# Post-procedure care 4.2. Side effects that may occur after the procedure

Embossing	The treatment area may be uneven after the procedure.  It is usually absorbed within 1-7 days, but depending on the individual's condition or procedure medication may differ.
Bruise	After the procedure, erythema or bruise may occur by vacuum suction and needle.  It usually disappears within 1-2 weeks, but may vary depending on the individual's condition.
Inconvenience	After the procedure, you may feel uncomfortable due to pruritus and burning sensation.  It usually disappears within a couple of hours.
Hypesthesia	Patients may feel hypesthesia temporarily at the treatment area due to anesthesia.  It usually disappears within a couple of hours.
Dryness	You may feel skin dryness temporarily after the procedure. It usually goes away within a week.

1300 346 448 | www.cryomed.com.au

