

CLINICAL CASE STUDY

Application Method & Useful Parameters
for Frequent Indication

**Single needle
Thermo-coagulation technique**

**Fractional Micro-needle
RF technique**

**Fractional Er:Glass
1540 laser**



ALL CLINICAL DATA PRESENTED BY DR.EVREN GÖKEŞME and DR. MUSTAFA BAYRAM



DR.EVREN GÖKEŞME

"Secret DUO is the device that I use mostly in my clinic with its wide treatment indication, high patient satisfaction and quality. I can get good results even in hard cases with perfect collaboration of 1540 Er:Glass mode and Fractional RF Micro-needling."



DR. MUSTAFA BAYRAM

"Secret DUO is one of the devices which I extensively use in daily practice. The satisfaction of the patients increased considerably after I started using the device. I recommend it with peace of mind because of its successful clinical outcome in active acne, acne scar, facial rejuvenation and the other indications. By the way, we should not forget the effective power of SmartCure."

CASE STUDY INDICATION

- **Acne Scars**
- **Scars + Pore Reduction**
- **Stretch Marks**
- **Thread Vein + Scars**
- **Eye bag & Neck tightening**

ACNE SCARS

Secret DUO

Combination treatment

- Fractional Radiofrequency + Er-Glass laser; 3 sessions
- TCA Cross; 1 session

ACNE SCARS



PHASE

1

Fractional Radiofrequency – RF Micro-needling MODE

1. Pass - %50 intensity, 3.0 mm depth, 300 ms RF time
2. Pass - %40 intensity, 2.8 mm depth, 300 ms RF time
3. Pass - %40 intensity, 2.5 mm depth, 250 ms RF time

Er:Glass 1540 Hand piece – 1540 MODE

Fluence: 13.2mJ
Distance: 0.5mm
No of i-stack: 1st
Pattern: Random Scanning mode
No of Pass: 2

PHASE

2

PHASE

3

TCA CROSS 1 SESSION

ACNE SCARS + PORE

Secret DUO

Combination Treatment

- Fractional Radiofrequency + Er-Glass laser; 3 sessions
- Semi-cross Linked Skinbooster; 3 sessions

ACNE SCARS + PORE



PHASE

1

Fractional Radiofrequency – RF Micro-needling MODE

1. Pass - %50 intensity, 3.5 mm depth, 300 ms RF time
2. Pass - %40 intensity, 3.0 mm depth, 300 ms RF time
3. Pass - %40 intensity, 2.5 mm depth, 250 ms RF time

Er:Glass 1540 Hand piece – 1540 MODE

Fluence: 15.6 mJ
Distance: 1.2 mm
No of i-stack: 2nd
Pattern: Random Scanning mode
No of Pass: 2

PHASE

2

PHASE

3

Semi-cross Linked Skin booster; 3 sessions

ACNE SCARS

Secret DUO

Combination Treatment

- Fractional radiofrequency + PRP; 3 sessions

ACNE SCARS



Fractional Radiofrequency – RF Micro-needling MODE

1. Pass - %40 intensity, 3.0 mm depth, 300 ms RF time
2. Pass - %40 intensity, 2.5 mm depth, 250 ms RF time
3. Pass - %40 intensity, 2.0 mm depth, 200 ms RF time

PHASE

1

PHASE

2

PRP

STRETCH MARKS

Secret DUO

Combination Treatment

- Fractional radiofrequency+ Er-Glass laser + PRP; 3 sessions

STRETCH MARKS



PHASE

1

Fractional Radiofrequency – RF Micro-needling MODE

1. Pass - %50 intensity, 3.5 mm depth, 350 ms RF time
2. Pass - %40 intensity, 3.0 mm depth, 300 ms RF time
3. Pass - %40 intensity, 2.5 mm depth, 250 ms RF time

Er:Glass 1540 Hand piece – 1540 MODE

1. 15.6mJ, 1.2mm distance, 2nd i-stack, random scanning; 1 Pass
2. 13.2mJ, 0.5mm distance, 1st i-stack, random scanning; 2 Pass

Total number of Pass: 3

PHASE

2

PHASE

3

PRP

THREAD VEIN + SCARS

Secret DUO

Combination Treatment

- SmartCure, Single needle Tech + Fractional radiofrequency

THREAD VEIN + SCARS



PHASE

1

SmartCure – Insulated subcision needle for depressed scars

27G - %50 intensity

PHASE

2

Smart cure – Insulated single coagulation needle for vein

K3i - %50 intensity, CW w/ touch up skill

PHASE

3

Fractional Radiofrequency – RF Micro-needling MODE

1. Pass - %50 intensity, 2.5 mm depth, 250 ms RF time

2. Pass - %50 intensity, 2.7 mm depth, 250 ms RF time

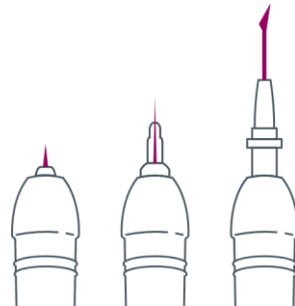
3. Pass - %40 intensity, 2.0 mm depth, 200 ms RF time

THREAD VEIN

SmartCure™

Single Treatment

- Single needle thermo-coagulation Technique; K3i
- Touch up skill



THREAD VEIN



PHASE 1

SmartCure – Insulated single needle coagulation for vein

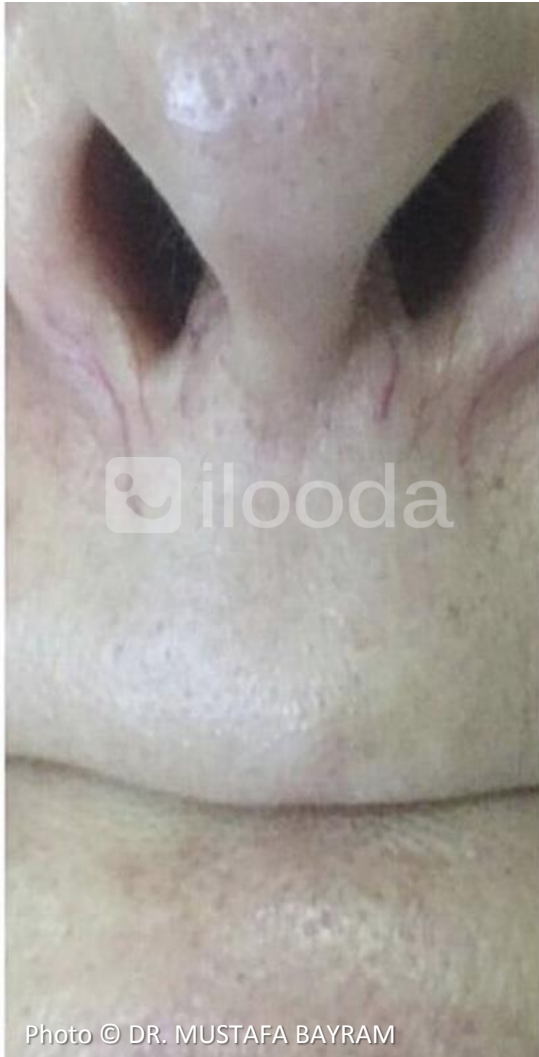
K3i - %50 intensity , RF Duration CW w/ touch up skill

Application Method;

- 1) No anesthesia to find the coagulation point
- 2) Patients should hold the neutral electro during treatment
- 3) Retouching is available after 4 weeks

Total 2 sessions

THREAD VEIN



PHASE

1

SmartCure – Insulated single needle coagulation for vein

K3i - %50 intensity , RF Duration CW w/ touch up skill

Total 1 session

THREAD VEIN



PHASE

1

SmartCure – Insulated single needle coagulation for vein

K3i - %50 intensity , RF Duration CW w/ touch up skill

Total 1 session

THREAD VEIN



PHASE

1

SmartCure – Insulated single needle coagulation for vein

K3i - %50 intensity , RF Duration CW w/ touch up skill

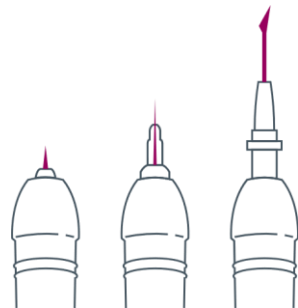
Total 2 sessions

EYE BAG

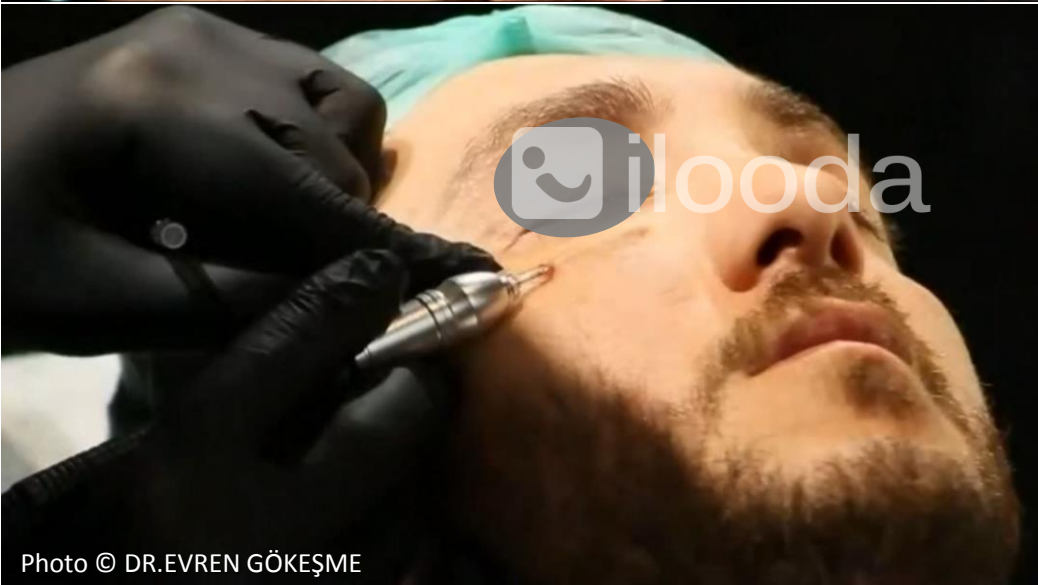
SmartCure™

Single Treatment

- Single needle thermo-coagulation Technique; 28G Cannula



EYE BAG



PHASE 1

SmartCure – Insulated blunt cannula for eye bag

28G - %30 intensity , 30ms RF Duration, Pulse/ VC mode

Application Method;

- 1) 10cc (4cc lidocaine + 6cc normal saline) local anesthesia
- 2) Make the entrance hole by 18G puncture needle
- 3) Patients should hold the neutral electro during treatment
- 4) Apply the cannula to the deeper layer first and then to the superficial layer
- 5) The cooling by ice pack immediately after treatment

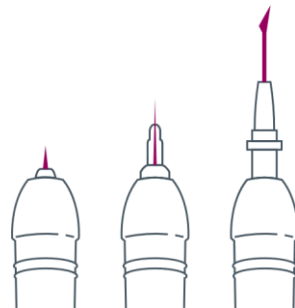
Total 1 session

NECK TIGHTENING

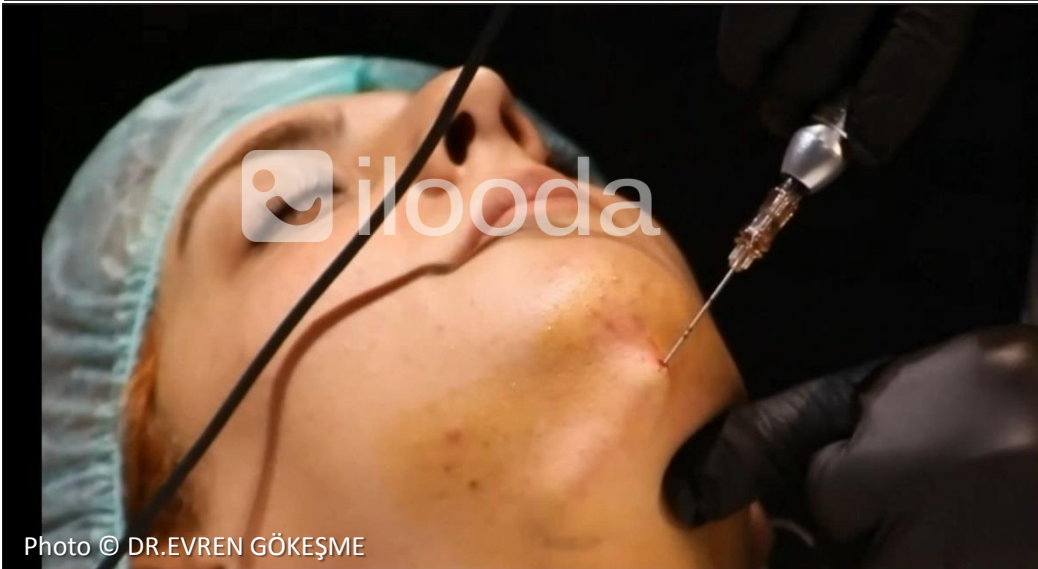
SmartCure™

Single Treatment

- Single needle thermo-coagulation Technique; 19G Cannula



NECK TIGHTENING



PHASE

1

SmartCure – Insulated blunt cannula for double chin

19G - %40 intensity , RF Duration CW w/ VC mode

Application Method;

- 1) 10cc (4cc lidocaine + 6cc normal saline) local anesthesia
- 2) Make the entrance hole by 18G puncture needle
- 3) Patients should hold the neutral electro during treatment
- 4) Approx. 60 shots is ideal for proper treatment
- 5) Apply the cannula to the deeper layer first and then to the superficial layer
- 6) The cooling by ice pack immediately after treatment

Total 1 session



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