

CYNOSURE®

Pellevé® S5 RF System

ONE MACHINE. ENDLESS POTENTIAL.

The Pellevé Three-In-One System

The Pellevé S5 RF System is a multifunctional radiofrequency platform for both non-invasive and surgical aesthetic procedures:

- **Pellevé® RF Wrinkle Reduction**
- **PelleFirm® RF Body Treatment**
- **Surgical Aesthetic Procedures**

The only RF system that combines non-invasive cosmetic procedures with precise surgical cutting, coagulation, and hemostasis capabilities

55 years of expertise in developing high-quality RF products



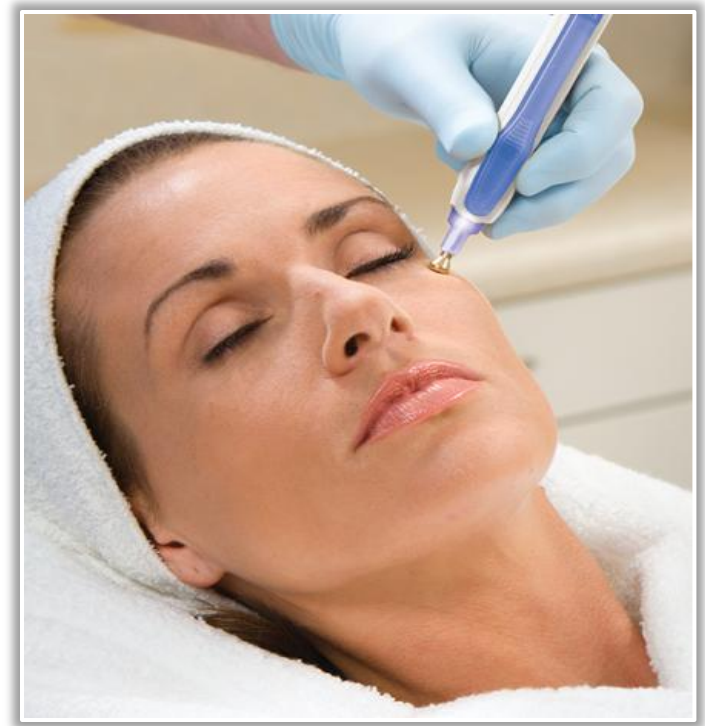
**via soft tissue coagulation*

Pellevé RF Wrinkle Reduction



Pellevé RF Wrinkle Reduction

- Virtually painless, non-invasive radiofrequency procedure
- Tightens skin* and reduces facial wrinkles in all skin phototypes
- No downtime or restrictions to sun exposure



**via soft tissue coagulation*

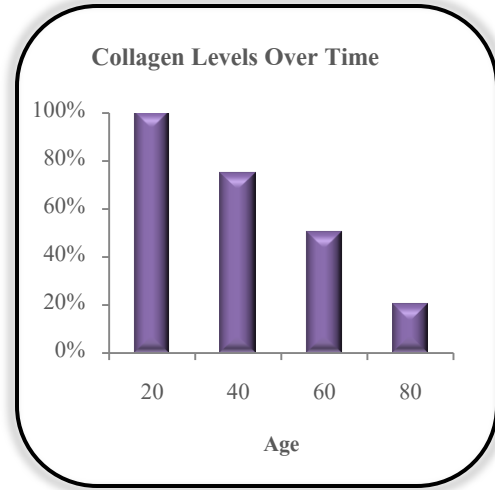
Indication for Use: Pellevé is indicated for the non-ablative treatment of mild to moderate facial wrinkles and rhytids.

Aging Process



Young skin exhibits a rapid turnover of cells

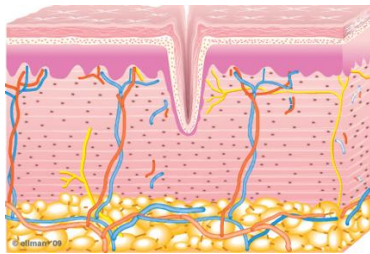
This process slows as early as your 20's, as collagen and elastin are produced at a slower rate



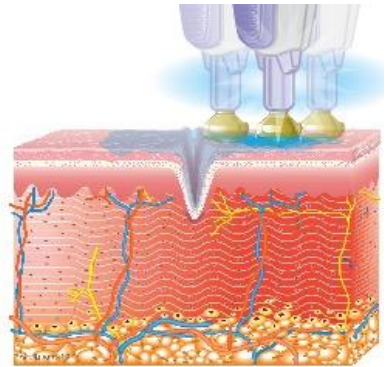
The majority of age-dependent changes that occur in our skin happen in the dermis, which can lose from 20-80% of its thickness during the aging process.

How it works

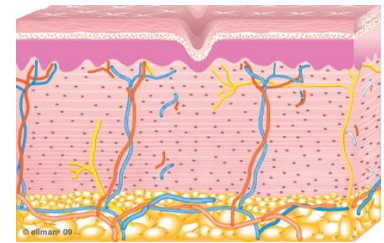
- GlideSafe® handpiece delivers RF energy to deep dermal tissues
 - Therapeutic levels of heat induce existing type I collagen contraction, neocollagenesis and elastin uniformity
 - Controlled thermal injury attracts fibroblasts and stimulates new collagen formation, contraction of skin surface and 3 dimensional tightening*



Pre-treatment



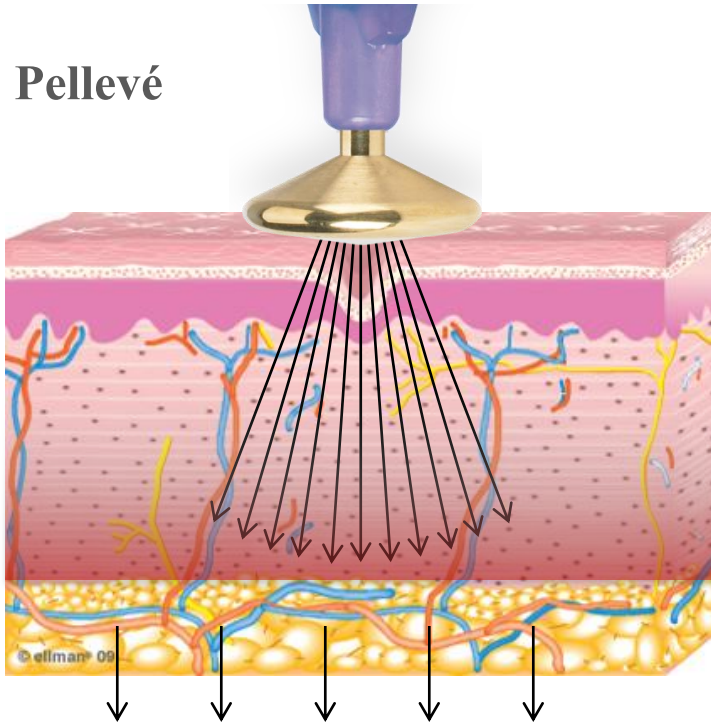
**Collagen
synthesis begins**



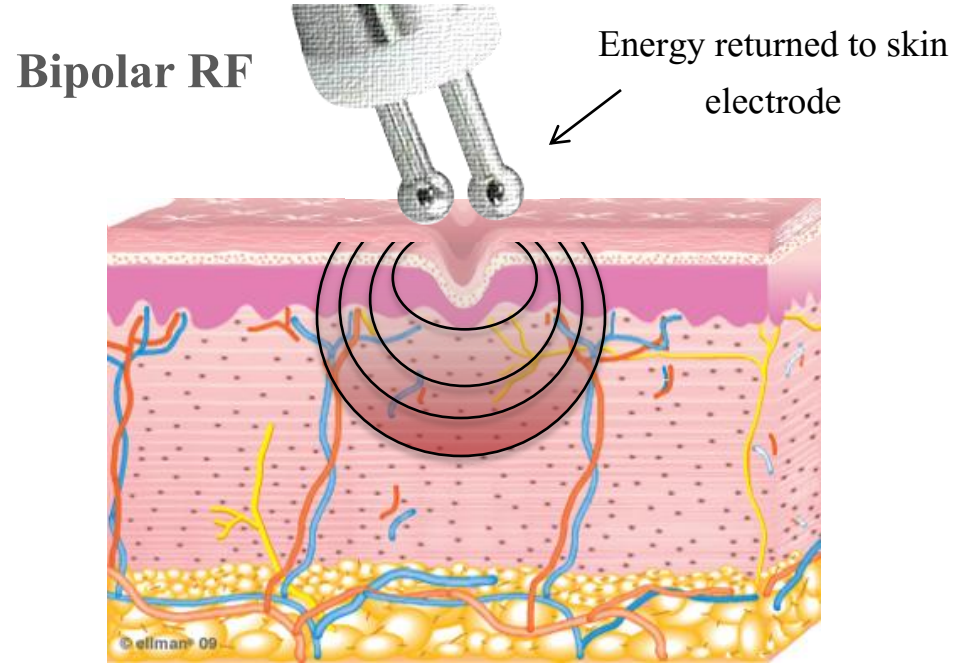
**Collagen
remodeling occurs**

**via soft tissue coagulation*

Monopolar RF Drives Energy Deep into Dermal Layer



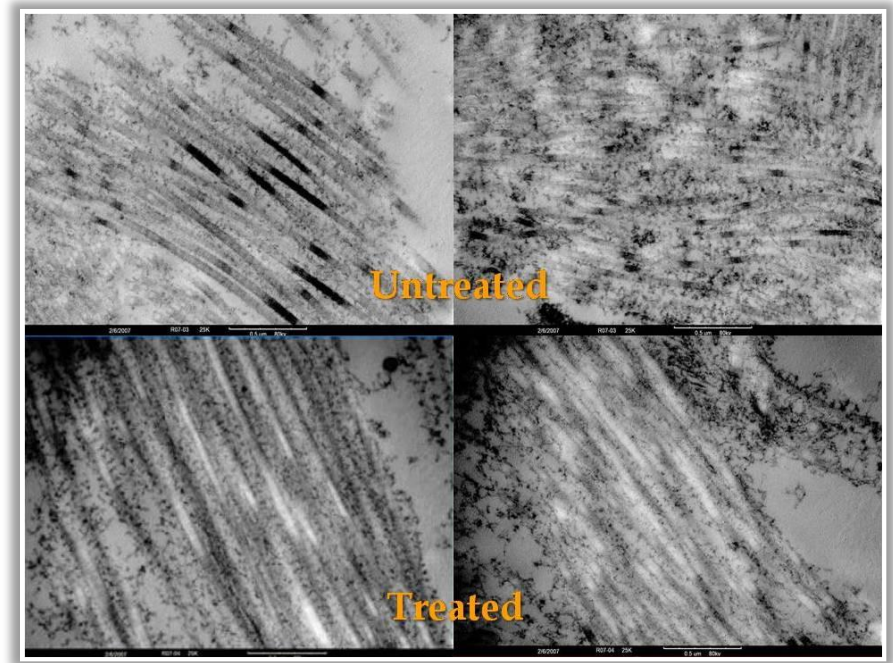
Energy exited via neutral pad



Transmission Electron Microscopy of Neocollagenesis

25,000x

- Scattered diffuse changes in collagen fibril architecture
- Shift from smaller diameter collagen fibers in the untreated samples to larger diameter fibers in the treated samples
- Loss of distinct borders compared with normal fibrils



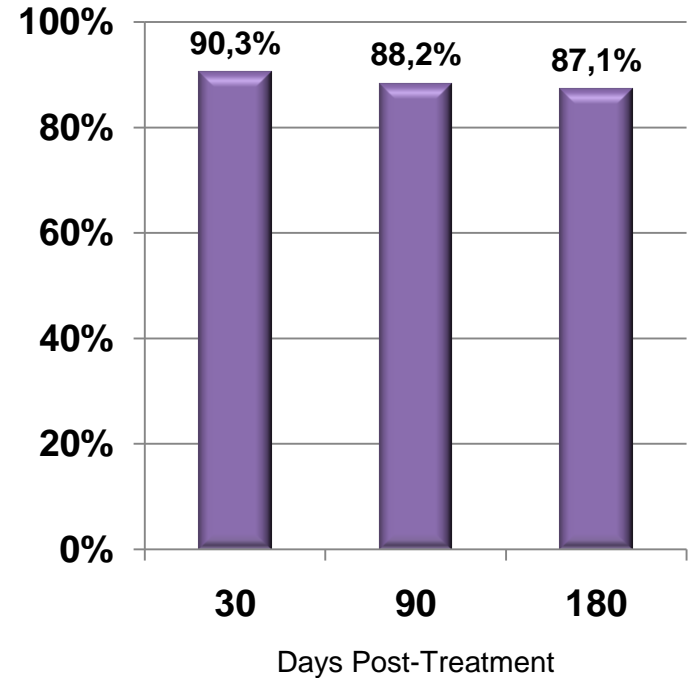
Courtesy of Dr. Reynaldo Javate

Univ. of Santo Tomas Hospital, Manila, Philippines

Clinical Trial Results

- 93 patients evaluated for 6 months following a single treatment¹
- 3 independent, blinded assessors¹
 - 2 facial plastic surgeons
 - 1 dermatologist
- Nearly 90% retained photographic improvement at 6 months¹
- 85% of patients reported overall satisfaction in skin's laxity, smoothness, and brightness²

Treatment Response Rate¹



1. Rusciani A et al. Nonsurgical tightening of skin laxity: a new radiofrequency approach. *J Drugs Dermatol.* 2007

2. Chipps L et al. Novel Nonablative Radio-Frequency Rejuvenation Device Applied to the Neck and Jowls: Clinical Evaluation and 3-Dimensional Image Analysis. *J Drugs Dermatol.* 2013;12(11):1215-1218.

Treatment Technique

- Minimum of 5 passes per area using a corkscrew motion
- Use 2 handpiece sizes:
 - Smaller handpiece for skin temperature elevation and varied contours
 - Larger handpiece for deeper penetration
- Alternate horizontally and vertically
- Maintain skin temperature at 40°- 42° C for approximately 5 minutes

Minimum of three monthly sessions recommended for optimal results



Procedure



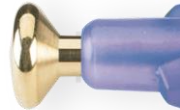
Benefits

- Four handpiece sizes allow customizable treatments
- Easily maneuvers over contours of the face, including the delicate skin around the eyes
- Gold-plated tips efficiently transfer energy and simulate the sensation of a hot stone massage
- Ideal for patients who are looking to revitalize their skin without surgery or injections
- Can be used in conjunction with a variety of aesthetic procedures
- Approved for use by nurses and aestheticians under direction of a licensed medical practitioner in most states*

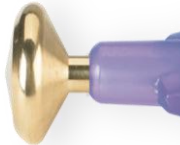
7.5 mm



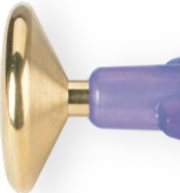
10 mm



15 mm



20 mm



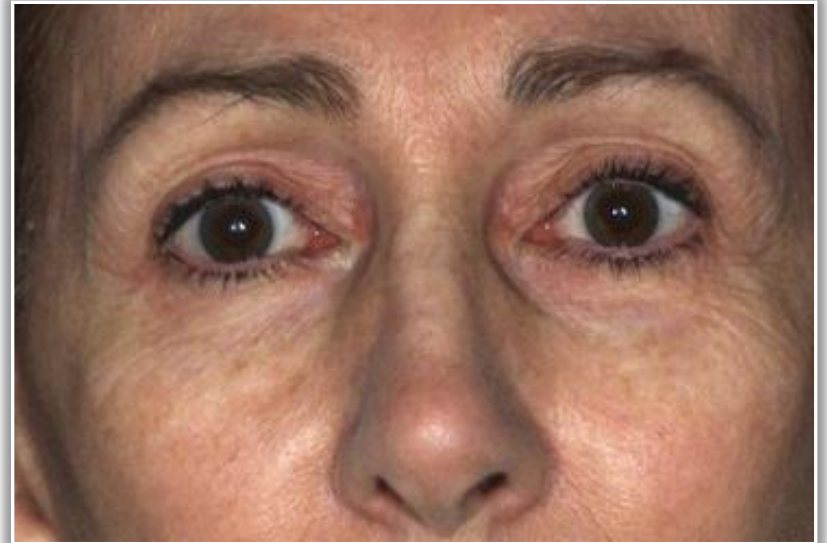
*check with your local state medical board

Periorbital

Before



After



*Sixty days post third treatment
Courtesy of Red Alinsod, MD*

Upper Eyelids

Before



After



*30 days post two treatments
Courtesy of Reynaldo Javate, MD*

Crow's Feet & Lower Lids

Before



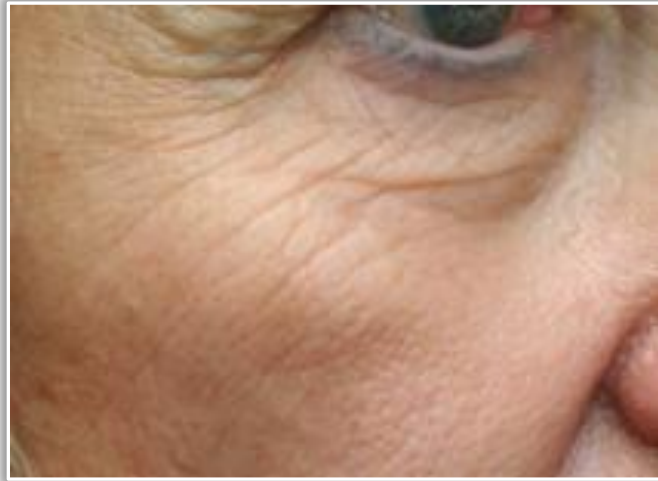
After



*Post three treatments
Courtesy of Christopher Zeiker, MD*

Crows Feet/Lower Eyelids/Cheeks

Before



After



*Four months post fourth treatment
Courtesy of Stewart Bentkover, MD*

Lower Lids

Before



After



*Thirty days post sixth treatment
Courtesy of David Goldberg, MD*

Nasolabial Fold Results

Before



After



*Sixty days post fifth treatment
Courtesy of Igor Jeremić, MD*

PelleFirm RF Body Treatment



PelleFirm RF Body Treatment

- Massage heads facilitate temporary reduction of cellulite via movement of fluids for evacuation by the body's lymphatic system.
- Enables skin heating for the purpose of elevating tissue temperature for selected medical conditions including:
 - Temporary relief of pain
 - Muscle spasms
 - Increased local circulation
- 25 mm and 30 mm diameter handpieces
- Ideal for abdomen, arms, buttocks, and thighs



Indication for Use: PelleFirm RF device is intended to provide heating for the purpose of elevating tissue temperature for selected medical conditions such as temporary relief of pain, muscle spasms, and increase in local circulation. The PelleFirm massage device is intended to provide a temporary reduction in the appearance of cellulite.

Treatment Technique

- Divide treatment to 10cm x 10cm areas
- Use linear strokes or circular motion
- Maintain skin temperature at 45° C for approximately 5 minutes

Minimum of six weekly/biweekly sessions recommended for optimal results



Buttocks & Thighs

Before



After



*Four treatments over 30 days
Courtesy of Igor Jeremic, MD*

Thighs

Before



After



Two treatments

Courtesy of Michelle Boone, MD

Surgical Aesthetic Procedures



Surgical Aesthetic Procedures

Wide range of electrodes for soft tissue cutting and coagulation with minimal thermal damage.

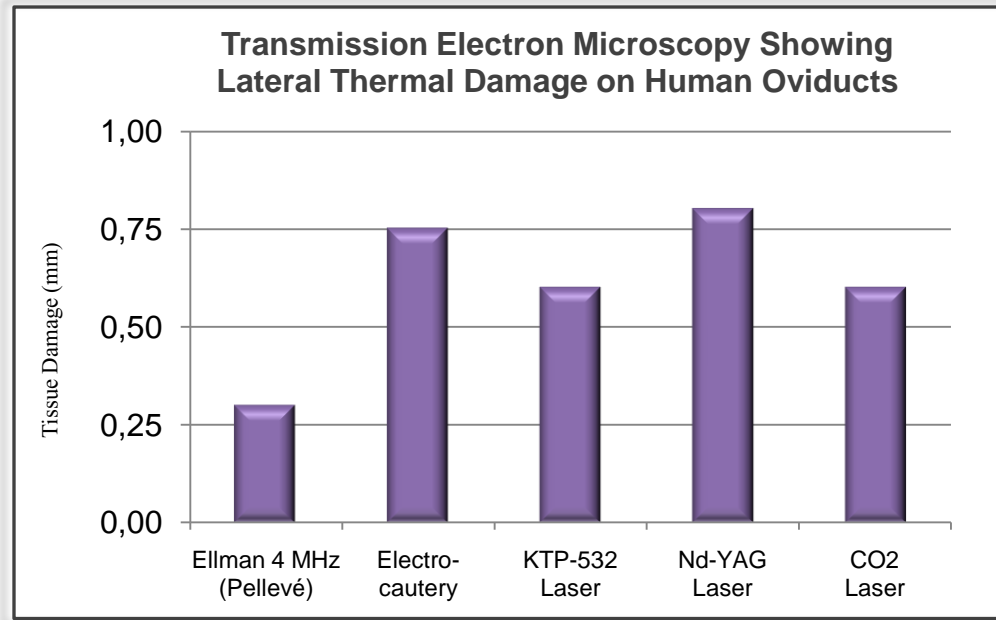
Ability to sculpt precise incisions, coagulate, and achieve hemostasis with minimal scar tissue for excellent cosmetic results:

- Blepharoplasty
- Facelifts
- Hair follicle epilation
- Keloid/lesion removal
- Nevi/skin tag removal
- Telangiectasia treatment
- Wart removal
- And many more...

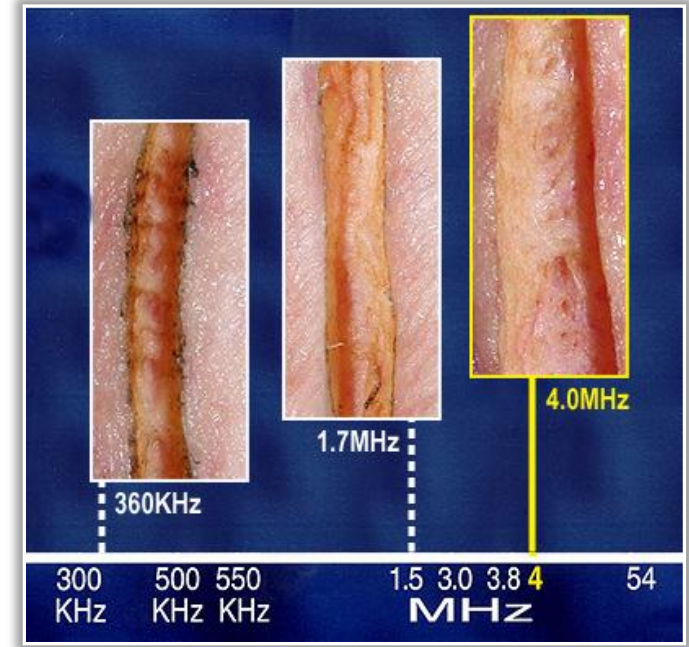


Tissue Cutting with Less Thermal Damage

- 4 MHz monopolar radiofrequency technology
- Five waveforms for customized procedures



Olivar AC et al. Ann Clin Lab Sci. 1999 Oct-Dec; 29(4): 281-5

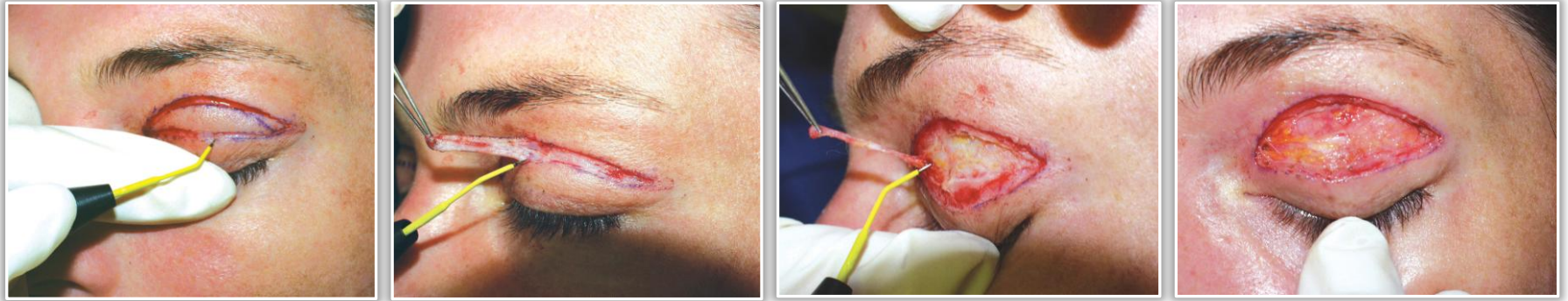


Bipolar Tissue Coagulation

- 1.7 MHz radiofrequency technology
- Pin-point accuracy
- Micro-coagulation even in wet fields
- Minimal tissue adherence to forceps
- Minimal charring or tissue necrosis
- Ideal in and around critical anatomy

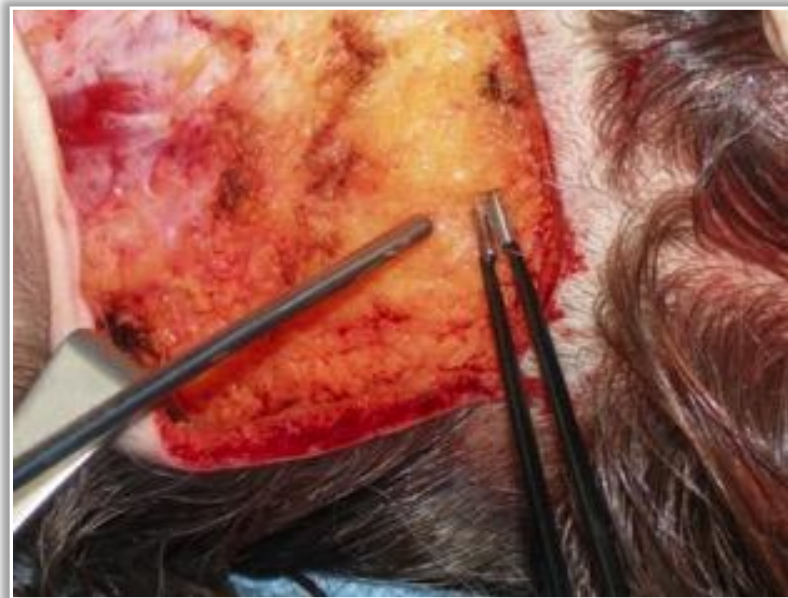
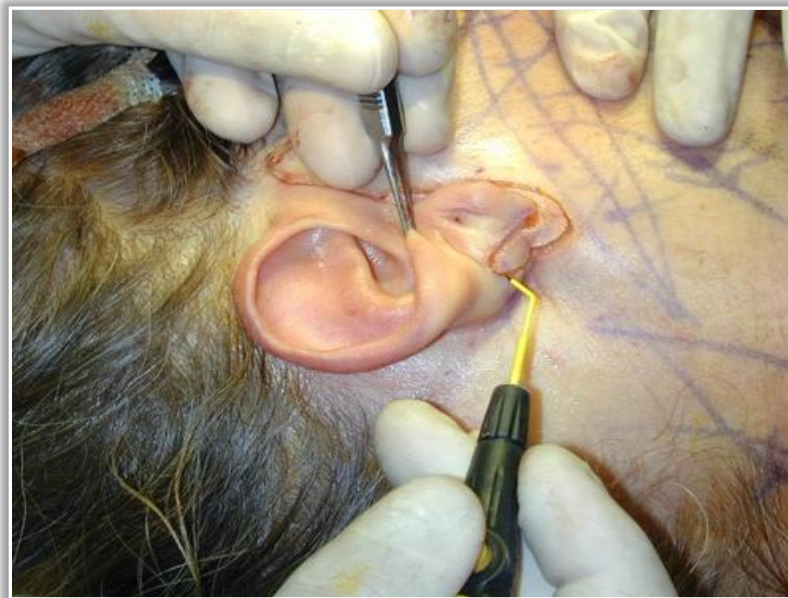


Upper Lid Blepharoplasty



Courtesy of Joe Niamtu III, DMD

Facelifts



Courtesy of Joe Niamtu III, DMD

Hair Follicle Epilation for Trichiasis



Skin Lesion Removal

Before



After



Before





After




Courtesy of Joe Niamtu III, DMD


Pellevé RF S5 System

One Machine. Endless Potential.

 Safe and effective 

High patient
satisfaction

 Affordable for the
patient

 Profitable for your
practice

www.pelleve.com