

NITROGEN PLASMA SYSTEM

NEOGEN PSR

SKIN RESURFACING

SKIN REGENERATION

SOFT BLEPHAROPLASTY

MELASMA

SKIN TIGHTENING

WRINKLE REDUCTION

PIGMENTATION

ACTIVE ACNE

ACNE SCARRING

STRETCH MARKS

PHOTO DAMAGE

ONYCHOMYCOSIS

PRE-CANCEROUS LESIONS

VIRAL PAPILOMATA

FOR FACE, NECK AND BODY

**MEDICAL
DEVICE**

ARTG 311907

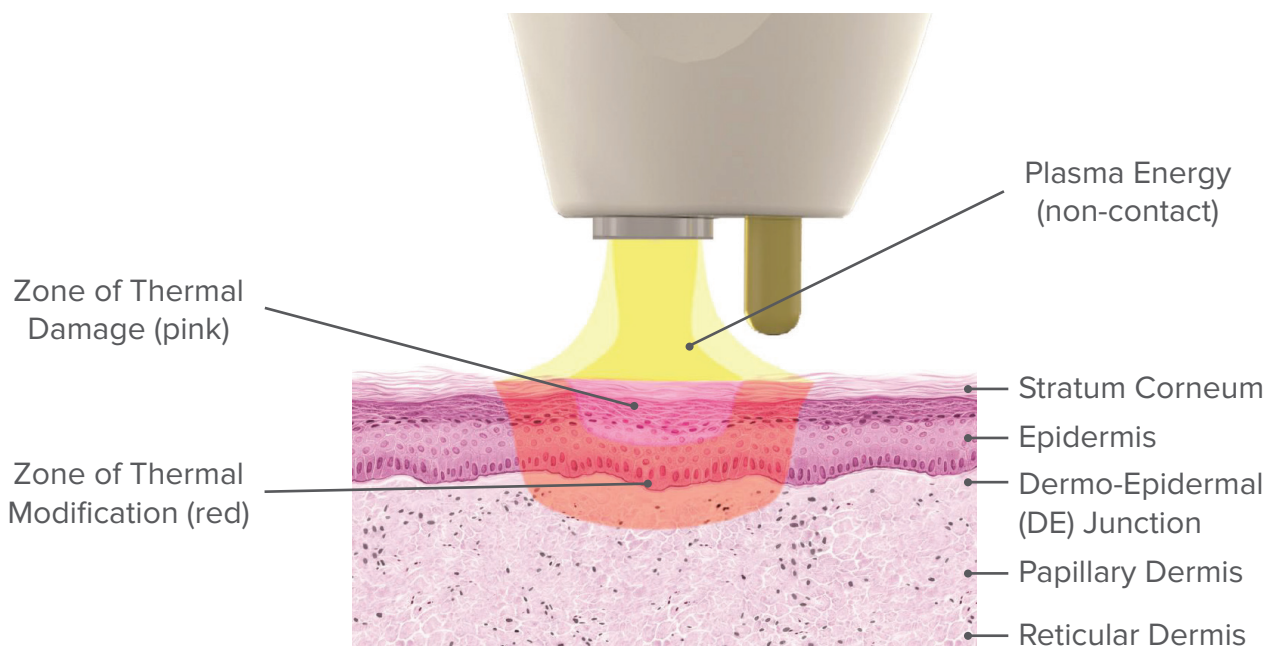


NEOGEN PSR NITROGEN PLASMA SYSTEM

The NEOGEN PSR NITROGEN PLASMA SYSTEM is the next generation of plasma technology, launched by Energist, purposely designed for Plastic Surgeons and Aesthetic Doctors who want to stand out from their peers. Nitrogen Plasma technology delivers controlled heating to the skin architecture stimulating a significant physiological response, without creating an open wound. Unlike ablative technologies, there is no epidermal vaporisation or charring caused at the time of treatment.

The unique energy delivered by NEOGEN NITROGEN PLASMA is non-fractionated and not dependent on a chromophore for its uptake. This provides uniform energy absorption, ensuring consistent treatment of the skin. At high energies it also supports significant tightening.

NEOGEN UNIQUE THERMAL PROFILE



Long Lasting Results

Clinic studies show neocollagenesis and reduction in elastosis continuing for more than one year post treatment.

Unique Technology

NEOGEN converts nitrogen gas into plasma, the fourth state of matter. The plasma emerges from the handpiece in controlled pulses and rapid heating of tissue occurs as it gives up its unique thermal energy to the skin.

Eyelids and Periorbital Treatment

NEOGEN is the ideal option for the treatment for the upper and lower eyelids, as well as the wider periorbital region. Other technologies cannot be used in this area and deliver inconsistent results.

No Open Wounds

The treated photodamaged layers undergo a controlled thermal modification while remaining intact, creating a natural dressing to provide protection and speed healing. At high energies the epidermis sheds, but only after a new, healthier skin architecture is formed beneath.

THE NEOGEN ADVANTAGE

Clinically proven technology

Over 50,000 Nitrogen Plasma treatments have now been performed worldwide, with over 30 IRB clinically controlled studies carried out and 7 indications have been cleared by the FDA.

Meeting patient expectations

Physicians can customise settings to meet their patient's attitude to results and downtime, with treatment protocols ranging from a 'pain free, no downtime' treatment to the equivalent of a full ablative treatment.

Equivalent to full ablative results but only 50% of the downtime

For those patients who seek demonstrable improvements, the NEOGEN™ PSR delivers results comparable to a full ablative treatment but with the safety and healing profile of a non-ablative treatment.

Treating multiple conditions simultaneously

The entire skin surface is regenerated with no untreated islands, contributing to improved tightening, colour, texture and tone, as well as the removal of pre-cancerous skin lesions.

Deep tissue remodelling

Post treatment, the epidermis acts as a natural dressing to provide protection and speed up healing compared with lasers which have inherent complications and risk.

Safe and precise alternative to blepharoplasty and facelift

Plastic Surgeons can offer their patients a non-surgical alternative, or a complementary treatment to enhance the improvement of their cosmetic surgery.

Increased skin permeability

Post treatment, there is an increased permeability of the skin barrier allowing increased absorption of topical preparations through the skin, enabling faster recovery and combination therapies.

UP TO 4 JOULES HIGH ENERGY

MELASMA
SOFT BLEPHAROPLASTY
SCARS
ACNE SCARRING
SEVERE WRINKLES
ACTIVE ACNE
NON FACIAL WRINKLES
PHOTODAMAGE
PIGMENTATION



UP TO 0.8 JOULES LOW ENERGY

PIGMENTATION
WRINKLE/RHYTIDES
PORE SIZE REDUCTION
PRE-CANCEROUS LESIONS
TEETH WHITENING
ORAL INFECTION
STRETCH MARKS
ONYCHOMYCOSIS

TESTIMONIALS

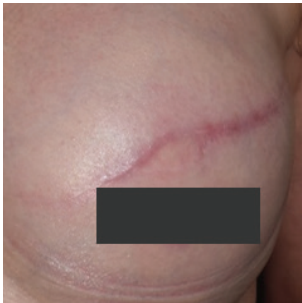
“With this technology you have the epidermis acting as a natural dressing. There is no better dressing for your skin than your own skin cells, because they produce all the right combinations of growth factors and have the right stimuli to create new skin underneath. To me this is absolutely unique – I have not seen this before with any of the other resurfacing technologies, either CO2 or Erbium.”

Eric F Bernstein, M.D.
Main Line Center for Laser Surgery, Ardmore,
PA

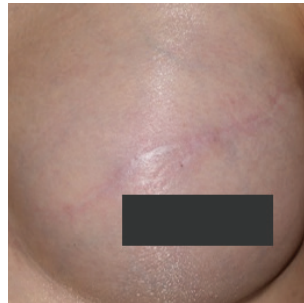
“This technology delivered the clinical results that were promised. It is also backed by extensive research and clinical studies in which I was involved. I’ve seen dramatic results with it.”

Edgar Fincher, M.D. Ph.D
Fincher Dermatology & Cosmetic Surgery,
Beverly Hills, CA

BEFORE AND AFTER'S



Before



After



Before



After



Before



After



**EXCELLENT RETURN
OF INVESTMENT!**

**TREAT MULTIPLE CONDITIONS
AT THE SAME TIME!**

COSTEC
Cosmetic Technologies

Email: info@costec.com.au
Phone: +61 2 8331 8933
Website: costec.com.au

Address: 3/36 O’Riordan
Street, Alexandria NSW
2015, Australia