



# Potenza™

## A new standard in RF microneedling

POTENZA™ IS THE WORLD'S FIRST RF MICRONEEDLING SYSTEM THAT COMBINES MONOPOLAR AND BIPOLAR RF AT 1 OR 2MHZ FREQUENCIES IN A SINGLE DEVICE.



**Dr Dianne Quibell**  
Cosmetic laser surgeon,  
Massachusetts, USA

‘POTENZA™ HAS RAISED THE BAR IN RF MICRONEEDLING TREATMENTS, AS MOST PATIENTS BENEFIT FROM USING BOTH MODES AND BOTH FREQUENCIES.’

**P**otenza™ by Cynosure takes RF microneedling to new levels, offering practitioners unrivalled versatility and personalised treatments for patients of all skin types. It is the world's first 4-mode RF microneedling system, offering monopolar, bipolar, 1 and 2 MHz capabilities to provide both superficial and deep treatments in one system.

‘No two patients are the same; the treatment indications vary as well as the thickness of the skin,’ says US cosmetic laser surgeon Dr Dianne Quibell. ‘Potenza™ affords you the option of choosing two frequencies and also two different modes of firing.’

‘Potenza™ has raised the bar in RF microneedling treatments, as most patients benefit from using both modes and both frequencies – something that is not achievable with any other competitive device.’

Potenza™ treatment is ideal for targeting deeper pathologies such as rhytids (wrinkles), acne scars and skin laxity. ‘The high penetration of needle depth allows you to control the heat and keep it away from the dermal-epidermal junction (DEJ) and thereby minimise adverse events. Surprisingly, there is very little social downtime considering the intensity of the treatment,’ Dr Quibell explains.

Potenza™ treatments use ultrafine needles and radiofrequency energy to penetrate the top layer of the skin and trigger the body's natural healing process to regenerate new collagen and elastin. Unlike some other skin revitalisation options on the market, Potenza™ treatments can be performed on all skin types, multiple treatment areas and at any time of year.

### Monopolar and Bipolar RF: the best of both worlds

The device's monopolar RF mode delivers energy across a large area of tissue for deep heating and skin tightening through soft tissue coagulation, not only on the face but anywhere on the body. The bipolar RF mode offers more concentrated delivery of energy to treat superficial tissue and provide ideal skin revitalisation results.

‘For ageing concerns on the face such as laxity, fine lines and wrinkles, I typically do one deep pass in bipolar mode and a superficial second pass in monopolar mode. This means my typical patient benefits from having both modes in the same treatment, something that is not available with any other device,’ says Dr Quibell.

### KEY BENEFITS

- World's first 4-mode RF for shallow and deep treatments in one system
- Customisable treatments for a larger variety of skin conditions
- Unique Tiger Tip™ technology to treat more tissue in a single treatment
- Single-needle handpiece to target and improve acne
- Treats all skin types, anywhere on the body, any time of year
- Drug infusion tip exclusive to Potenza for increasing efficacy.

### A solution for every patient

The groundbreaking device is equipped with Tiger Tip™ technology, the first semi-insulated needles of its kind, which allows practitioners to expand the treatment zone and address more tissue per treatment. This translates to quicker sessions for patients, without sacrificing the epidermis.

The Tiger Tip™ needles offer 16, 25 and 49 needle densities with an adjustable depth of 0.5mm - 4.0mm.

‘The Tiger Tip™, aptly named for its stripes, is a semi-insulated needle that treats two depths of skin in one pass,’ explains Dr Quibell. ‘Therefore, when I am using this tip, I generally use bipolar mode deep in the skin and do one high-density pass which saves time and also spares the epidermis.’

The device is also equipped with single insulated needles to precisely target and improve blemishes, offered at depths of



## PRODUCTS & SERVICES

0.08mm, 0.12mm and 0.15mm, as well as insulated needles used for both targeted and deep treatments (with 16, 25 and 49 needle densities and adjustable depth of 0.5mm - 4.0mm).

'There is a variety of needle arrays to choose from, which affords me ideal options for many indications. For example, I prefer the I-25 tip for facial rejuvenation, the Tiger Tip™ for treating necks, and the single insulated needle tip for blemishes, syringomas and sebaceous hyperplasia,' she continues.

### Big results, small downtime

Dr Quibell says the beauty of Potenza™ is that it offers impressive results with minimal downtime.

'Immediately after treatment, patients must take care to avoid the sun and are generally advised to go home after treatment,' she explains. 'However, the next day they have minimal swelling and can return to normal activity. Patients may have occasional bruising, which can be covered with makeup. Typically, 3-5 treatments at a monthly interval are recommended for most indications to achieve optimal outcomes.'

'An ideal patient is one who does not qualify for an ablative therapy due to darker skin tone or a patient who does not prefer the downtime of ablative therapy. The Potenza™ RF Microneedling device is suitable for all skin types, all seasons of the year,' she adds.

### Setting a new standard

'Potenza™ is the first 4-mode microneedling device that offers versatility, impedance monitoring for optimal delivery of heat, and the ability to reach deeper dermal targets while sparing the epidermis.



BEFORE



AFTER 2 treatments with Potenza™.  
Courtesy of S. Doherty, MD



BEFORE



AFTER 3 treatments with Potenza™.  
Courtesy of J.H. Yoon, MD, Korea



BEFORE



AFTER 1 treatment with Potenza™.  
Courtesy of S. Doherty, MD

As with any device, proper patient selection and setting realistic expectations is paramount. That being said, Potenza™ is a welcome addition to my practice as I can treat many indications on and off the face, in all skin types all year long, and with minimal downtime,' Dr Quibell concludes. **AMP**

For enquiries contact Cynosure at [infoaustralia@cynosure.com](mailto:infoaustralia@cynosure.com)