

BEFORE AND AFTERS

WARTS

Before treatment

4 Weeks after treatment



SKIN TAG

Before treatment

4 Weeks after treatment



CHERRY ANGIOMA

Before treatment

4 Weeks after treatment



The **Dermapen Cryo™** allows you to make your skin flawless, all over. With it's quick and pain-free treatment, you can remove unsightly warts, skin tags and age spots in a matter of seconds.

Make an appointment with your clinician today

Clinic Stamp

Check with your clinician and consult a Doctor before proceeding with Dermapen Cryo procedures if the person being treated has: Impaired sensation, impaired circulation, superficial nerves, open wounds, skin cancer, hypersensitivity to cold, or cardiac disease. No moles should be treated unless approved and assessed by a medical physician.

Dermapen Cryo™ is a trademark of Equipmed. 283 Mona Vale Rd, Terrey Hills, NSW 2084 Sydney, Australia. www.equipmed.com. The provider of this service has been informed by Equipmed of local laws that may apply to the operation and use of the Dermapen Cryo™ device. Equipmed holds no responsibility for treatment outcomes. Individual results may vary. To be used only as directed. EQUDPC1003.11/13



PERFECTING YOUR SKIN, ALL OVER

A guide to your treatment
Removal of skin tags, warts, age spots

Get rid of those unsightly warts, skin tags and benign lesions with DermapenCryo™

Dermapen Cryo™ is an advanced cryotherapy innovation that offers many advantages over traditional spray can-type cryotherapy. Firstly, it delivers a nitrous oxide (N₂O) jet that is much colder and at a higher pressure than traditional cryo sprays, making for an extremely fast and effective treatment. It is able to treat a 2mm lesion in just 10 seconds, and is able to go up to 5mm deep. This means it will save you money on repeat visits.

Dermapen Cryo™ will only treat your lesion, and not the healthy surrounding tissue, because of its special applicator tips that can be selected for different sized lesions. This means that your treatment will involve minimal discomfort and few side effects. It also means that lesions on the face and the area around the eyes can be safely treated too.

Dermapen Cryo™ treatments are available at selected aesthetic clinics, GPs and dermatologists.

Your clinician will assess your skin and treatment area to recommend a treatment plan suitable for you.

What is Cryotherapy?

Cryotherapy ('cold surgery') is a highly effective and safe procedure that is used to freeze and destroy benign skin lesions. It uses liquefied nitrous oxide to destroy tissue by freezing the inter-cellular fluid which forms ice shards and crystals that rupture the cell membrane, destroying the cell.



Treatment method

First Freeze Cycle

The clinician will hold the applicator as close as possible to the lesion, and move it quickly towards and away from it. Depending on the lesion size and depth, the treatment could be 1 to 30 seconds.

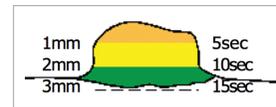
Thaw

After the first freezing cycle, the tissue will be allowed to thaw for about 30 seconds.

Second Freeze Cycle

The second freeze cycle will start. The tissue will freeze faster than during the first freezing cycle.

PENETRATION DIAGRAM



The penetration rate of freezing with the Dermapen Cryo™ is approximately 1mm per 5 seconds.

DermapenCryo™ is recommended to treat:

Age Spots



Warts



Skin Tags



Cherry Angiomas



It is recommended all skin lesions are assessed by a medical practitioner to ensure they are benign prior to treatment.

Dermapen Cryo™

FAQs

Q. How safe is cryotherapy?

A. Cryotherapy is a relatively low-risk procedure. Dermapen Cryo™ delivers N₂O directly to the lesion, and not the healthy surrounding tissue. Dermapen Cryo™ is both CE and FDA registered.

Q. How long are Dermapen Cryo™ treatments?

A. The penetration rate of freezing with the Dermapen Cryo™ is approximately 1mm per 5 seconds, with a maximum freezing depth of 3 to 6 mm depending on the used applicator. The duration of the treatment time will depend on the surface area and the thickness of the tissue being treated. Upon the clinical evaluation of the thickness of the lesion, the operator will choose an application time from 1 to 30 seconds.

Q. Is the treatment painful?

A. There will be a pain sensation similar to a ballpoint pen being pushed onto the skin when the nitrous oxide reaches the bottom of the lesion. There might be a little residual stinging for a few minutes after treatment. Occasionally a blister might form and persist for a few hours.

Q. Will there be a follow up session?

A. A follow up visit is recommended after 2 to 4 weeks to confirm that all pathological tissue has disappeared or if a follow up treatment is necessary.

Q. What if I have darker skin?

A. Repeated short freezing cycles of 3 to 6 seconds at two-week intervals are recommended if you have a darker skin type.

Q. Are there any side effects?

- A. DermapenCryo Therapy is relatively low risk. There are a few side effects that may occur as a result of treatment, including:
- Pigmentary changes (hypopigmentation and hyperpigmentation)
 - Nerve damage (particularly in areas where nerves lie close to the surface of the skin, on fingers, wrist, area behind the ear)
 - Shards of frozen ice (minor shards of frozen ice may blow out, that will thaw on contact with healthy skin)
 - Hair follicle damage and permanent alopecia (especially when treating lesions on sites with coarse terminal hair)

Discuss any concerns with your clinician

Q. How much will the treatment cost?

A. The cost of treatment will depend on the clinic and the size of the lesion. Make an appointment with your clinician to discuss costs and to assess your lesion.