

## CryoPen® treats all benign skin lesions!



Warts



Pigmented spots



Cherry angiomas



Sun spots



Seborrheic Keratoses



Skin tags and more!

## FAQs



Can anyone have the treatment?

Yes. However, skin types and location should be considered carefully prior treatment.



Can children have CryoPen treatments?

Yes. However, parental consent is required.



Is the treatment painful?

At a penetration rate of 1 mm per 5 seconds, the ice will reach the caudal extent of the lesion after a given amount of time related to the depth of the lesion. From that moment, the patient will experience a pain sensation. This may be the moment to stop treatment. There might be a little residual stinging for a few minutes after treatment.



What do patients experience during treatment?

Generally, little or no discomfort is experienced during the first few seconds when you manage to avoid treatment of healthy tissue.



What follow-up is necessary?

Follow-up should be scheduled in 2-week intervals to observe results, and for further sessions if required.

**Book an appointment**  
with your qualified therapist today!

# CryoPen®

## Cryosurgery Treatment

Removal of skin lesions



# What is Cryotherapy?

Cryotherapy or Cryosurgery is a highly effective and safe procedure that is used to freeze and destroy benign skin lesions.

It uses liquefied nitrous oxide to destroy the tissue by freezing the cell fluid which in turn forms ice shards that rupture the cell membrane in turn destroying the cell and the lesion.

Cryotherapy is beneficial as it is quicker than other treatments and patients can be in and out in seconds. It requires no anaesthesia and has minimal scarring. There are no limitations on activities (except protecting the area from damage or abrasion) and patients can return to normal activities after treatment(s).



## The CryoPen®

The CryoPen® is a unique pen-like device allowing for more targeted treatments, meaning no healthy tissue will be affected during treatments.

## Benefits of CryoPen®



### VERSATILE TREATMENT OPTIONS

Treats lesions from 1mm to 10mm in size



### FAST TREATMENTS

Treats a 2mm lesion in 10 seconds



### SAFE FOR DELICATE AREAS

Treat lesions on face and close to the eye area



### PINPOINT ACCURACY

Doesn't cause damage to healthy tissue



### MINIMAL DISCOMFORT

Little to no discomfort during or after treatment



### NO DOWNTIME OR HOMECARE

No limits on activity except for protecting treated area

## Results in as little as one treatment

The CryoPen® delivers exceptional results for the complete removal of all benign skin lesions in as little as one treatment session!



## 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.

CryoPen® Cryotherapy can treat all common benign skin lesions including age spots, warts, skin tags, verrucas, cherry angiomas and many more.

#### BEFORE



#### DURING



#### AFTER

