Janet H. Prystowsky, MD, PC



LIQUID NITROGEN TREATMENT (FREEZING)

Liquid Nitrogen is a cold, liquefied gas with a temperature of 196 degrees below zero Celsius (-321 degrees Fahrenheit). It is used to freeze and destroy superficial skin growths such as warts and keratoses. Liquid Nitrogen causes stinging and mild pain, while the growth is being frozen and then thaws. In most cases, the discomfort lasts only a few minutes.

Some hours after Liquid Nitrogen treatment:

Your skin will become swollen and red; later it may blister.

Please allow any blisters, that may form, to heal on their own.

A scab/crust may form. In one to three weeks, it will fall off by itself.

The skin growth will come off along with the scab, leaving healthy new skin.

If your growth required deep-freezing to remove:

There may be considerable blistering and swelling, especially if your hands or eyelids were treated.

The blisters and swelling are part of the treatment and will gradually heal by themselves.

If a blister ruptures and leaks fluid, apply antibiotic ointment daily, until a dry scab has formed. If an area looks infected, please call the office.

After Liquid Nitrogen treatment:

You can wash your skin as usual (pat dry) and use makeup or other cosmetics.

If clothing irritates the treated area, cover it with a small bandage (Band-Aid).

Otherwise, the areas can be left open to the air.

After healing, to protect the new skin, apply sunscreen.

Occasionally, Liquid Nitrogen treatment fails. If the growth is not cured by Liquid Nitrogen within four weeks, please schedule a follow-up appointment. A skin biopsy may be necessary.