

LIQUID NITROGEN CRYOTHERAPY

Liquid nitrogen is a very cold, liquefied gas with a temperature of 196 degrees Celsius below zero (-321 degrees Fahrenheit). It is used for destruction or removal of superficial skin lesions such as warts and keratoses. Liquid nitrogen treatment causes some stinging and pain which may last 15 to 30 minutes. The treated area may become swollen and red; later on it may blister. Then a scab will form. The scab usually falls off in 1 to 3 weeks. The skin lesion usually comes off with the scab, leaving healthy new skin.

No special care is needed after liquid nitrogen treatment. You can wash your skin and use cosmetics as usual. If, however, the treatment results in a broken, draining blister, it may be cleaned with sterile water or diluted hydrogen peroxide followed by application of AQUAPHOR or POLYSPORIN OINTMENT twice daily. If clothing irritates the area, cover it with a small band aid.

Some lesions may resist liquid nitrogen treatment. If the treated lesion has not resolved in 3 weeks, please make a return appointment.

POTENTIAL COMPLICATIONS from LIQUID NITROGEN TREATMENT: **pain, fainting, blistering, skin discoloration, infection, ulceration, and scarring.**

I hereby authorize providers of Advanced Derm-Plastic, PA or the designate to perform liquid nitrogen cryotherapy.

I have read and understood the above statement.

Signature: _____ Date:

Name:

Patient's name: