

INDICATIONS

The most common skin changes, which may be treated successfully with Cryoalfa

Cryo surgery at a temperature of -89° degree Celsius

Abstract of the table of indications

Indications recommended application time sec

Aging pigmentation	1-2
Lentigines seniles	2-3
Lentigines maligna	4-5
Acne	4-6
Juvenile warts	3-4
Actinic keratoderma	5-7
Solar keratoderma	4-5
Keratoma senile	7-8
Basalioma	8-9
SSM	3-4
Naevus pigmentosus	-8
Naevuszellnaevus	8
Naevus flammeus	6
Naevo fibroid	8-10
Soft fibroid	4-5
Cavernouse angiom	4-6
Capillar cavernouse angiom	4-5
Hemagiolympfangiom	6-8
Keloids	4-6
Verrucae vulgares	8-10
Plantar warts	10-12
Verrucoe seborrhoicae	6-8
Mollusca contagiosum	3-5
Erythematodes chronicus	3-5
Granuloma anulare	5-6
Prurigo nodularis	4-6
Lichen ruber papelu	4-6
Condyloma	8-12
Spinaliome	8-10
Sarcomas	8-10
Lid basaliom	6-10
Lid tumors	6-8
Labium carcinoma	2-5

These are only recommended application times. They depend on the thickness of the skin and other factors.

CLEANING

The high pressure in the cartridges blows out any matter possibly inside the tip. While working on non infectious skin areas the tip should be disinfected.

1. Wipe off the tip with a disinfectant.
2. Press the lever of the unit for 1 second to release some gas.
3. Wipe off the tip for a second time with a disinfectant.
4. Allow the disinfectant to react for a few minutes before using it again on other patients.

Working on infectious skin areas or in case the tip comes in touch with blood or mucous membrane, sterilization is necessary.

1. Screw off the tip from the unit.
2. Put the tip in a disinfectant or wipe it off.
3. Seal it in a pouch.
4. Sterilize the tip in an appropriate program at 134° C
5. Sterilize it only in a steam or gas sterilizer (no dry heat sterilizers)

Cool Tip!

Doctors who use this new technology for the first time often try to use the techniques associated with their old flask - this involves holding the device a couple of centimetres away from the lesion and spraying until they get a large 'freeze ball'.

CryoAlfa devices, including the Success, are a precision device that should touch the lesion when being used. This will maximise the benefits to the patient as well as maximising your cartridge effective life.