

Family Dermatology Co.

Liquid Nitrogen Treatment

Treatment with liquid nitrogen can also be referred to as cryosurgery or cryotherapy. It is a minimally invasive treatment that uses below freezing cold temperatures (liquid nitrogen) to destroy abnormal tissue cells. These cells can include skin tumors, nodules, skin tags, or other unwanted lesions on the skin that may be of medical or cosmetic concern.

During the cryosurgery procedure, your provider will apply the liquid nitrogen directly to the skin by physical contact or by a targeted spraying technique. The diseased cells cannot survive extremely cold conditions and will be destroyed. Cryosurgery has a shorter treatment and recovery time than surgical procedures while also providing highly effective results.

Pigment loss and swelling may occur in the treated area after this type of treatment. **Within 24 to 48 hours a blister may form.** At times, the blister may be deep enough to form a blood blister. **DO NOT** remove this blister as it is protecting new skin. If the blister becomes uncomfortable, you may use a sterilized needle to puncture the wall of the blister and drain the contents. This may need to be repeated. If it should break on its own, do not remove the top skin. This area will eventually dry and flake off within 10 to 14 days as the area heals. However, no special care is needed for the area while it is healing. It is fine to get the area wet. Makeup may be worn over the site.

If you develop bright redness, tenderness, pus, excessive pain, warm fever, chills, uncontrollable bleeding, or any other concerning symptoms, **please call (360) 682-5024.**