



Xanthelasma

Xanthelasma are yellow soft or hard plaques that occur most commonly on the upper and lower eyelid and near the inner canthus. They are made up of cholesterol that is under your skin and typically grow. Most of these lesions are associated with elevated cholesterol or other fats in your blood. It is possible to get even if your cholesterol levels are normal. Xanthelasma is not harmful but can be treated for cosmetic reasons. This condition is treated with a topical solution called Trichloroacetic Acid Peel (TCA). TCA peel works by causing an inflammatory process which allows new collagen production to begin and make the yellow plaques smaller.

Pre - Treatment

Once Dr. Sapra has inspected the area he may suggest the TCA peel. The nurse will go over the procedure in detail and will show pre and post photos. Typically, treatment can be performed the same day as the consult

Details of Procedure

Photos will be taken prior to treatment to record progress. The area(s) being treated is locally frozen using anesthetic prior to the application of the TCA. Applicators are saturated with TCA solution and then gently applied to the area(s) affected. The skin will develop what is known as "frosting" as the skin absorbs the solution.

Post Treatment Care

Mild redness, irritation and some swelling may be noticed for the first couple of days. For approximately 5-7 days following the peel, Fucidin ointment needs to be applied to the treated area(s). The skin will begin to form a brown crusting and will peel considerably up to 8 days. It is not recommended to scratch, scrub, or peel the skin during this process. Hot tubs, swimming pools, direct sunlight and heat should be avoided during the healing process. Depending on the size of the plaques multiple treatments may be needed.

Possible Risks

There is a slight risk for post inflammatory hyper-pigmentation which does fade with time. The nurse can discuss products that can help reduce the pigmentation faster. The risk of infection or scarring is extremely rare. If you have concerns, please discuss these prior to the start of treatment.

**Please Note -- We do require a 20 % deposit when booking all procedures.
Also, due to the large volume of bookings, we do require 48 hours' notice of cancellation.
The cancellation fee is \$50.00 for every ½ hour of appointment time that is cancelled without the appropriate 48 hours' notice.*



Dermatology
by ICLS

Sheetal Sapra, MD FRCPC, Dermatologist
Julie Khanna, MD FRCSC, Plastic Surgeon
Maryam (Saheb-Al-)Zamani, MD FRCSC, Plastic Surgeon

1344 Cornwall Road, Suite 100 Oakville, ON L6J 7W5