

Chemical Peel

The use of chemical solutions to cause peeling of the skin's outer layers to enhance its appearance by creating a smoother skin texture. This is helpful for those with skin blemishes, wrinkles and uneven pigmentation.

Alphahydroxy Acids (AHA)

- Mildest of the peel formulas and produces light peels.
- Can provide smoother, brighter-looking skin for those who do not have the time to recover from a TCA or phenol peel.

Price: 15-20 US\$ per session (*Price will depend on the strength of solution required.)

• Uses:

- Smooths rough, dry skin, improves texture of sun-damaged skin, & aids in acne control
- Can be mixed with bleaching agent to correct pigment problems
- Can be used as TCS pre-treatment

• Procedure:

- Facial skin is cleansed
- AHA solution is applied to the face
- Procedure takes about 10 minutes
- No "after-peel" ointment is required

• Post-Procedure:

- Temporary flaking or scaling, redness or dryness of the skin may occur. These reactions subside with repeated treatments as the skin adjusts.
- Use of sunblock with adequate UVA and UVB protection is recommended daily.
- For best results, various concentrations applied weekly or at longer intervals may be required.

• Expected Results:

- Effects may be subtle at first but a healthier skin glow can be detected.
- Improvement of skin texture is noticed with repeated treatments.



Trichloroacetic Acid (TCA)

- Commonly used for medium-depth peeling.
- Will not cause skin bleaching and the skin is still able to produce melanin pigment.

Price: 15-20 US\$ per session (*Price will depend on the strength of solution required.)

• Uses:

- Smooths out fine surface wrinkles
- Removes superficial blemishes
- Evens out pigment problems

• Considerations:

- Can be used in the neck or other areas of the body
- May require pre-treatment with Retin-A or AHA creams
- Preferred for darker-skinned patients
- Peel depth can be adjusted

• Procedure:

- Skin is thoroughly cleansed
- TCA is carefully applied. A stinging sensation may be felt temporarily.
- A full facial peel usually takes 10-15 minutes

• Post-Procedure:

- Pain medication may be prescribed to relieve tingling or throbbing sensation
- Significant swelling may occur accompanied by scab or crust formation. This will subside within 1 week.
- Sunblock with adequate UVA and UVB protection must be used for several months
- Healing is much quicker than a phenol peel (7-10 days) and normal activities may be resumed.
- Repeat treatment may be necessary to maintain results (several months interval). Mild TCA may be repeated monthly.
- Make-up may be used 2 weeks after the procedure

• Expected Results:

- Noticeably smoother and fresher-looking skin.
- Results not as long-lasting as those of a phenol peel.

