



AESTHETIC AND COSMETIC DERMATOLOGY (LASERS SEPARATE CATEGORY)

## CHEMICAL PEELS IN ETHNIC SKIN

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**BACKGROUND:** Chemical peels are commonly used, safe, effective treatment modality used for cosmetic purposes. Indications for peels in darker skin types include acne, hyperpigmentation, post inflammatory hyperpigmentation, melasma, scarring, photodamage, skin rejuvenation.

**OBSERVATION:** Clinicians are faced with specific challenge when using peels on ethnic skin. The higher risk of post inflammatory dyschromias and scarring makes peels potentially disfiguring hence superficial and medium depth with different techniques are used.

**KEY MESSAGE:** Chemical peels are a primary or adjunct therapy for acne, numerous pigmentary disorders and scarring. Having a sound knowledge of with newer peeling agents, techniques and safety in darker skin types is crucial. Taking into account patient's phototype, indication, response to prior procedures, clinicians can carefully choose a peeling agent with appropriate titrations to maximize clinical benefits while minimizing the risk of complications.

