



WOUND HEALING

## WOUND HEALING & COSMETIC PROCEDURES: BACK TO BASICS

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The approach to most of the cosmetic procedures in dermatology especially chemical peeling and laser skin resurfacing necessitates a thorough knowledge of skin anatomy and normal wound healing. Wound healing is a complex and dynamic process of restoring cellular structures and tissue layers. Cytokines, which are central to inflammation and repair, have become targets for therapeutic intervention to modulate the wound healing process.

Continuing progress in explaining the complex role of cytokines in wound healing provides opportunities to control or modulate the healing deficiencies that occur with aging. This movement nowadays is at the core of anti-aging medicine.

