

# WHY DO YOU NEED TO INCORPORATE A GROWTH FACTOR PRODUCT INTO YOUR SKIN CARE REGIME?

Scientists calculate that free radicals account for approximately 90% of perceived skin aging – including wrinkles, roughness, mottled pigmentation and loss of elasticity (referred to as photoaging). These free radicals are generated by UV light, pollution etc amongst other things. This photoaging produces a wound that does not heal completely thus resulting in a line or a wrinkle.

Growth Factors are Proteins that promote the growth, organization and maintenance of cells and tissues. Topical growth factors can help reverse photodamage. Topical growth factors and cytokines assist the skin in healing the epidermis by increasing collagen and elastin, improving skin tone and texture, Improving the appearance of fine line and wrinkles.

Growth Factors work on LOCAL tissue by aiding in growth, healing and regeneration.

- Extrinsic and intrinsic aging produce a chronic wound that does not heal completely
- Growth factors and cytokines essential for wound healing are crucial for the reversal of photoaging
- Replenishing insufficient growth factors and cytokines in skin can induce remodeling and correction of accumulated “defects” of photoaging

The body over time loses the ability to complete the healing process, resulting in:

- Up to 20% reduction in collagen
- Loss of stored antioxidants
- Loss of skin elasticity
- Wrinkle & fine line formation

The TNS Recovery Complex from SkinMedica contains 93.8% of Nouricel-MD™ a topical growth factor mix that combines soluble collagen, matrix proteins, antioxidants and other elements essential to diminish the visible signs of aging. It is believed, from clinical studies, that when TNS is applied, the active growth factors rejuvenate the body's own supply.

TNS should be applied twice a day for 90 days then can be reduced to once a day application. Consumers will see:

- Increase in collagen and elastin
- Improves skin tone and texture
- Improves the appearance of fine lines and wrinkles

A moisturiser should be used on top of this product along with an antioxidant and broadspectrum sunblock for best results.