SkinFit™ is a unique physician-ordered genetic test for a wide range of skin types. The genes analyzed are associated with predispositions for skin photoaging, oxidative stress, wrinkling and various important skin conditions. The test also includes markers for dietary micronutrients known to promote skin health.

The SkinFit™ test assesses the following categories:

**Skin Nutritional Needs:**
Proper nutrition has a major systemic effect on cutaneous anti-aging through anti-oxidant and anti-inflammatory effects. SkinFit™ tests for markers associated with propensity to develop specific vitamin deficiency. Many of these deficiencies have been associated with dermatitis.

**Skin Photoaging:**
Aging of the skin includes biologic aging (intrinsic) and extrinsic aging caused predominantly by sunlight and other environmental toxins. SkinFit™ reports on a patient’s predisposition to sun sensitivity as well as lentigines (sun spots), ephelides (freckles) and wrinkles, which are all indications of photoaging.

**Skin Inflammation and Allergy Risk:**
Conditions associated with skin inflammation can lead to skin redness, itchiness, pain and intrinsic aging. Specific genes and markers are included concerning atopic dermatitis, contact dermatitis, psoriasis and rosacea.

**Skin Texture and Elasticity:**
Many cosmetic conditions are caused by a failure of the basic mechanics of the skin, leading to increased skin laxity, wrinkles and poor skin tone. SkinFit™ tests for markers associated with cellulite, striae distensae (stretch marks) and varicose veins, among others, and provides recommendations for treatment to the physician.

**Skin Moisture and Hydration Factor**
Skin aging is due to accumulated exposure to environmental conditions and metabolic factors, including hydration issues. SkinFit™ analyzes genes associated with ichthyosis (disorders of dry, scaly skin) as well as skin hydration, which enables physicians to assist their patients in proactively starting anti-aging treatments and nutrition to maintain moisture levels.

**Skin Oxidation Protection:**
Reactive Oxidative Species (ROS) within cells can cause skin aging, but antioxidants can protect against this cell damage by scavenging ROS. Several genes analyzed on SkinFit™ test provide information concerning patient’s antioxidant response.

**Skin Glycation:**
Glycation is a process by which sugar molecules link to proteins within the skin cells and form Advanced Glycation End (AGE) products. These products can lead to loose, cracked and thinned skin. SkinFit™ analyzes markers in genes associated with glycation protection.

To order your SkinFit™ genetic profile visit www.nutripath.com.au today!
SkinFit™ empowers physicians and patients by providing skin care treatment options and dietary micronutrient information based on the patient’s genetic risk profile. Results are ready in just 2-3 weeks.