

A P R I L 2 0 0 1

## **Breakthrough Science...**

### Science Can Save Your Face

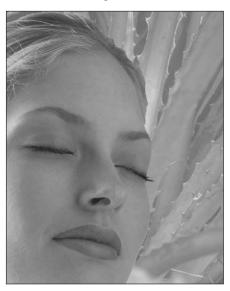
As the saying goes, "you're as young as you feel," but when your face is riddled with fine lines and wrinkles, it's difficult to feel young. The natural aging process, along with factors like lifestyle, environment, oxidation, and ultraviolet rays, can wreak havoc on your face. The good news is that scientists have discovered certain nutrients that have the power to reverse the aging process. Here are some of those face-saving studies:

**Vitamin A regenerates skin!** A study published in the March issue of the *Journal of Investigative Dermatology* shows that topical vitamin A (retinol) can stimulate new collagen deposition in sun-protected aged skin in participants aged 18-80+. Moreover, in a separate group of participants aged 80+, topical application of vitamin A increased collagen synthesis, and helped delay the skin degeneration process.

Researchers also found that vitamin A's benefits worked as well in naturally aged, sun-protected skin as it did in photoaged skin.

Vitamin E helps prevent UVBinduced tumor growth! A study published in the February issue of Carcinogenesis showed that topical administration of vitamin E prevented UVB-induced carcinogenesis. Researchers believing that UVB exposure causes the formation of oxidants associated with tumor growth, tested the vitamin E status of the epidermis on participants after single and repeated UVB exposures. The results of the study showed that topical application of vitamin E provided an antioxidant effect, protecting skin from the damage associated with UVB rays.

Aloe vera has therapeutic effects on skin! An April study published in the Journal of the Medical Association of Thailand looked at the effects of aloe vera on wound healing in second degree burns. The participants were divided into four groups: sham controls, untreated burn-wound victims, those treated with once-daily application of normal saline, and those treated once daily with aloe vera gel. At the end of 14 days, those treated with aloe vera gel exhibited faster healing than the untreated and saline-treated groups. The researchers concluded that aloe vera promotes both anti-inflammation and wound healing.



### Topical application of vitamins C and E inhibit UVR-induced tanning!

Researchers from Brown University discovered that topical application of vitamins C and E inhibited ultra-violet radiation (UVR)-induced tanning in subjects. When applied topically daily before exposure, these nutrients provided photoprotection against UVR, an important benefit in the fight for youthful -looking skin.

To turn back the hands of time and keep your skin looking great, turn to the nutrients scientists have shown can save your face!

# Fight against aging with Nutriance!

Face it, you don't want to look older. Yet constant exposure to sun, wind, oxidation, and radiation can threaten youthful skin. The result: fine lines and wrinkles that can age you before your time.

### **HELP IS HERE**

You can fight back with Nutriance, GNLD's premiere skin care line. Intensive, time-defying factors can slow — and even reverse — the effects of time on your skin.

#### THE PROGRAM

Start with the Nutriance Synergy Cycle, a simple, 5-step process that can help you look younger in just 28 days! Each product in the Synergy Cycle builds on the performance of the previous step, helping your skin to combat the aging effects of your environment. The Nutriance skin care system will restore your skin's fresh, youthful look within days.

Next, choose from several specialized products that can give your skin the special attention it deserves!

• Renewing Antioxidant Treatment: Delivers selected botanicals, green tea, echinacea, UVA/UVB sunscreens (SPF4), plus vitamins E, C and A for antioxidant and immune-boosting power.

Exclusive ACR (Activated Cellular Response) technology acts to stimulate skin cell metabolism and activate cellular renewal.

- **Nourishing Collagen Cream:** Diminish the appearance of fine lines with this exclusive formula that includes Swiss collagen, aloe vera, pro-vitamin B<sub>5</sub>, and cucumber extract.
- **Skin-Defending Sunscreen, SPF 15:** This rich formula moisturizes and protects with soothing moisturizers, vitamin E, aloe vera, vitamin B<sub>5</sub>, and chamomile.
- Aloe Vera Gel: A unique botanical formula, with chamomile, linden, cornflower, and St. John's wort, helps calm the skin surface and reduce minor skin discomforts.
- Moisturizing Night Formula: Delivers nighttime hydration to promote a soft, smooth look and feel with Swiss collagen, aloe vera, and vitamins E and A.

Don't look your age! Defy the hands of time with Nutriance skin care products. It's the best thing you can do for your skin!