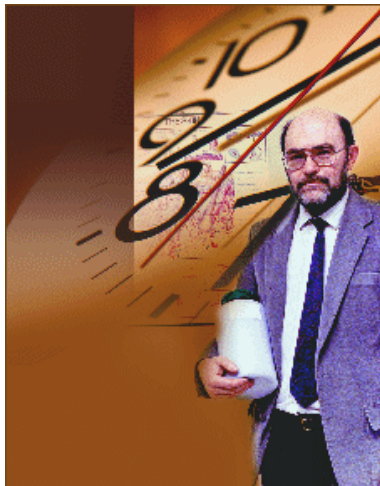


Reverse Skin Aging
with the Skin Renewal Cycle
Products based on *Integrity and True Science™*



Hard Science for Soft Skin

Skin Biology is on a quest to renew and rebuild your skin, to turn back the clock on skin aging. The key is to tap into the **SKIN RENEWAL CYCLE**: the first explanation for how the skin repairs itself. **Dr. Loren Pickart**, the biochemist who originated this groundbreaking theory, is famous for his discovery of skin remodeling copper peptides which are integral to the cycle of skin renewal and **THE COPPER SWITCH** that suppresses inflammatory conditions.

Dr. Pickart designs our products based on his scientific inventions in biochemistry and cell biology rather than on hocus bogus science that promises hyped hope in a jar. Our mission is to develop safe and effective products that activate your skin's natural renewal systems. Skin Biology products assist to remove the effects of aging and damage by restoring skin and hair to a younger and healthier condition.

Dr. Pickart has spent over 40 years developing methods to repair and regenerate various tissues of the body. His inventions have been confirmed by independent, published studies from over 40 universities and research centers. His discoveries have been proven to:

- Calm irritated and reddened skin
- Tighten loose skin and improve elasticity
- Increase skin elasticity
- Thicken older skin
- Tighten the protective skin barrier proteins
- Improve skin firmness
- Reduce fine lines and depth of wrinkles
- Act as powerful anti-inflammatories on skin
- Improve skin clarity and "glow"
- Reduce spots, photodamage, and hyperpigmentation
- Smooth rough skin
- Improve overall appearance
- Improve hair transplant success
- Improve hair growth and thickness
- Reduce hair loss after chemotherapy
- Restore liver after toxic poisoning
- Block stomach ulcer development
- Heal intestinal ulcers
- Accelerate wound healing
- Improve bone healing
- Cause the differentiation of stem cells
- Increase the production of stem cells
- Protect skin keratinocytes from UV damage by inactivating reactive carbonyl species

No researcher, or cosmetic company, working on skin has this depth of independent, published confirmation on such a variety of inventions and fundamental discoveries on tissue renewal and regeneration.

What are SRCPs (Skin Remodeling Copper-Peptides)?

Skin Remodeling Copper-Peptides are powerful anti-inflammatories that help trigger the skin's natural mechanism of renewal and the 'pushing' up to the fore layer healthy 'remodeled' skin. Only certain types of copper-peptide complexes have this range of tissue regenerative and remodeling actions. The only types of copper-peptide complexes that have these actions, as demonstrated by independent and published studies, are those invented by Dr. Loren Pickart. Skin Biology has tested over 200 promising copper-peptide complexes before finding the exceptional regenerative actions of this certain fraction of soy protein peptides

These SRCPs have been used clinically for wound healing, increasing skin healing after laser resurfacing and chemical peels, and for improving the success of hair transplants. SRCPs also help stimulate the skin's regenerative processes that repair the skin's protective outer barrier, increase new capillary formation (angiogenesis), increase the production of collagen and elastin which improves the skin elasticity and firmness, and increases the water-holding proteins (proteoglycans & glycosaminoglycans - GAGs) that hold moisture in the skin and are the only "true" moisturization of skin. True Skin Remodeling requires the removal of old, damaged skin proteins (such as what is accomplished by using hydroxy acids) along with the effects of SRCPs.

About How Long Does it Take to See Results?

This depends on each person's individual skin. Since everyone's skin is unique the reactions and result time may be different. Typically our clients report seeing visible results within 4-6 weeks (At times some have reported results becoming visible sooner, at times longer). Patiently waiting to see the results while being consistent with product use seems to yield the best outcome.

What is CP Serum?

Copper-Peptides, in every comparative clinical study, have been proven superior to Retin-A®, Vitamin C creams, and Kinerase® in terms of wrinkle reduction, reducing skin blotchiness, improving skin firmness, and the development of new collagen.

CP Serum is a water-based lipid free copper peptide product that helps skin remodeling while enhancing the skin's protective barrier and anti-oxidant defenses. Many clients use CP Serum on oily skin areas such as the T-Zone area and the Protect & Restore creams on dryer skin areas. Many users report

that it reduces skin oil in the T-Zone. Clients also tell us that the serum enhances facial beauty and gives an "extra glow".

The simple ingredients in the serum make it more acceptable for many persons with very sensitive skin or persons with acne who must limit lipids on their skin.

Exfoliation is an essential part of skin remodeling: Chemical exfoliation with hydroxy acids helps remove the links between damaged skin proteins so that the next time you wash, you lose a greater amount of dead skin cells thus the increasing skin cell turn-over rate.

Exfol Serum is 2% hydroxy acids using salicylic acid.

TriReduction – Scar Reduction with Copper-Peptides, Retinol and Salicylic Acid

TriReduction creams are specifically formulated with strong Copper-Peptides that signal your skin to remove scars and repair itself. These powerful products use the combination of SRCPs, Retinol, and Beta Hydroxy Acid to diminish the appearance of scars, blemishes, and sun damage lesions.

Beta hydroxy acid exfoliating creams, and their more potent versions are used as "chemical peels" to remove upper skin layers. Likewise, Retinol and Retin-A (retinoic acid) both help to reduce scars and blemishes, but they often inflame the skin. Copper-Peptide creams help to reduce irritation and seem to enhance the benefits of Hydroxy Acids, Retinol, and Retin-A.

Biological Oils as Skin Moisturizers

Many skin moisturizers sold by cosmetic companies cause long-term damage to your skin (See Details Below).

Biological oils can perform well as skin moisturizers - However, you may have to test several types of moisturizers to find what works best for you. A moisturizer that works well on your hands may not be acceptable on more oily skin areas of your face.

Traditional skin moisturizers are formulated from a variety of low-cost oils and water-soluble chemicals that wet and loosen the skin's layer of outer protective proteins and also cover the skin with fats that impede water loss. This provides a brief moisturization of your skin but degrades the skin's protective properties against bacteria and viruses. Such moisturizing creams are a mixture of oil and water plus emulsifiers, stabilizers, preservatives and other chemicals. There is little evidence that such creams have any beneficial effect on skin.

Emu Oil for Lipid Replenishment

While lipid replenishment methods are still being developed by dermatological scientists, emu oil is already a very good natural oil for lipid replenishment. It comes from small ostrich-like bird. The emu (*Dromiceius novae-hollandiae*) is the world's second largest bird, only second to the ostrich. An adult bird stands 5 feet tall, weighs 120 pounds, and can run 30 miles an hour. The species may have existed for 80 million years, and survived when the dinosaurs perished 65 million years ago.

Australian aborigines discovered the benefits of Emu Oil many thousands of years ago and used its helpful properties on damaged and sunburned skin. In more recent work, a study at Texas Tech reported that topically-applied Emu Oil reduces burn pain as effectively as when compared to 600 milligrams of Ibuprofen taken 3 times daily.

The fatty acid composition of human skin oil and Emu Oil are very similar. In both oils mono-unsaturated oleic acid is the most prevalent, then palmitic acid, followed by the essential fatty acid, linoleic acid. This may be the reason for the positive actions of Emu Oil on human skin. (Zemtsov et al 1996)

A study by Lopez and his colleagues (1999) found strong anti-inflammatory effects of topically applied Emu Oil after skin was exposed to the a very strong irritant: Croton Oil. By 12 hours, after applying Emu Oil, there was significantly less edema and swelling than controls not treated with the oil.

Politis and Dmytrowich (1998) found that if Emu Oil was applied immediately after a wounding injury it delayed healing. However, if applied 2 days after injury it then aided the healing process. So for skin repair, first use Copper-Peptides, then later start using the Emu Oil.

Skin researchers at the University of Texas Medical School in Houston reported that Emu Oil at up to 100 % concentration in lotions to be nonallergenic, non-comedogenic, have low irritation potential, and are bacteriostatic.

While scientific studies on Emu Oil are just beginning, Emu Oil has been traditionally used help alleviate discomfort of arthritis, shingles, eczema, psoriasis and other inflammatory conditions.

Gentle Clean is a cleanser for skin that is sensitive, fragile, dry, itchy, damaged, or valuable. The cleanser was specifically formulated to clean the fragile skin of cancer patients after radiation or chemotherapy. Most cleansers cause damage to very fragile and damaged skin. Gentle Clean is a combination of an effective but very mild cleanser is especially appropriate for persons with dry skin, eczema, allergy-prone skin, psoriasis, diabetes or those recovering from cancer therapy. However, even if your skin is healthy but you consider your skin to be very valuable, this very mild cleanser will help clean and protect your skin.

Folligen Therapy Shampoo and **Folligen Therapy Conditioner** are concentrated and designed to clean hair with the minimum of damage, then tighten up and re-seal the hair shafts. Copper-peptides are added to enhance the vitality of your hair follicles and your scalp. The products are designed to be similar to the specialized shampoos and conditioners used by Long Hair Clinics to grow very long hair on people. Our manufacturer said these shampoos and conditioners were the most expensive shampoos and conditioners that they had ever produced because of the high levels of premium quality hair protective ingredients.

Because these products are concentrated, you may want to add a small amount of water to the bottles to the products to make using them easier.

How to Use: Renewing Your Skin and Improving Skin Color

1. Apply a small amount of the CP Serum once or twice daily. Start gradually then increase the amount applied.

If your skin is very sensitive or already irritated, start with a very light amount of CP Serum every other day for a week. This will allow your skin to rebuild its natural skin barrier. Sometimes people with very sensitive skin may have their skin already in a state of sub-clinical inflammation after the use of many different skin-damaging toners, astringents, cleansers and moisturizers. Then after the initial week, use more CP Serum. This approach has worked well for many persons with very sensitive skin who have a tendency to have skin reactions. Do not use within 12 hours of using a Vitamin C product on your skin.

How to Use the Super CP Serum and Super Cop Cream

Super CP Serum and Super Cop Cream are Dr. Pickart's latest skin care inventions. These strong skin remodeling systems contain our most potent formula to date. They have undergone extensive testing for safety and are yielding amazing results for many.

These products can be used for scar reduction, skin lesions, skin tags, acne scars, wrinkles, and to promote overall smoothness, healthy skin tone, and better skin repair.

Be cautious when using the products on the face and at first apply the products lightly to the skin (perhaps only 2 drops of the Serum for the entire face once day). The application amount may be increased with time, if so desired. Super Cop should only be applied very lightly and if 'burning' or 'itching' result, try preparing the skin first with an application of Emu Oil.