

CALECIM[®] PROFESSIONAL

New Advanced
Stem Cell Systems,
developed for your skin.

Over ten years of Cord Lining Stem
Cells research to renew your skin.

Our scientists at CellResearch Corporation discovered a significant new source of stem cells in the Umbilical Cord Lining Membrane- the outermost 'skin' of the mammalian umbilical cord. It is from intense research into Cord Lining Stem Cells that CALECIM[®] was developed.

CALECIM[®] THE UNIQUE FORMULATION

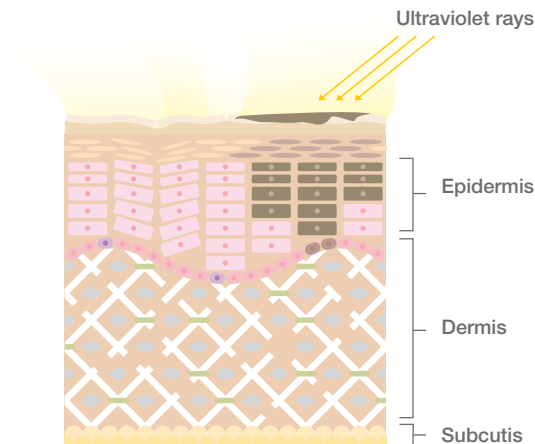
Soluble Collagen	Key structural protein in the extracellular matrix of the skin. Provides the skin with strength, shape and form.
Albumin	This water-soluble protein is the most important transport protein in the human body and is critical for maintaining the osmotic pressure in blood and tissues. Required for skin turgor and fullness.
Fibronectin	This glycoprotein binds to collagen, further increasing its strength. Crucial for skin wound healing and for guiding cell movement.
Hyaluronic Acid	This glycosaminoglycan binds to water molecules to plump up the skin.
Peptides	These are short chains of amino acids which have important roles in signaling between cells (intercellular crosstalk).
Growth Factors (E.G. FGF, EGF, VEGF)	Proteins with important signaling functions that regulate cell activity, positively affecting cell growth, proliferation and differentiation.
Cytokines (E.G. INTERLEUKIN-10 (IL-10))	These are neutral proteins. IL-10 has an anti-inflammatory effect.

DID YOU KNOW ?

Normal skin stem cell turnover is between 28 to 30 days. Stem cells, like the other parts of the human body, can age too. When that happens, its job of skin regeneration is done less effectively taking up to 40 days for the skin to renew. As a result, the signs of aging which we are all too familiar with, like skin thinness, wrinkle lines, pigmentation and dryness, begin to appear.

By replenishing the proteins that skin stem cell no longer produce in adequate quantities, CALECIM[®] encourages skin cells to renew every 28 to 30 days, restoring normal and healthy skin cell turnover.

After only 4 weeks,
CALECIM[®] visibly restores
the natural balance of both
epidermal and dermal
layers of the skin, restoring
your skin's health, firmness
and elasticity.



SUN-DAMAGED AND AGING SKIN
Tired looking skin (rough and cracked)

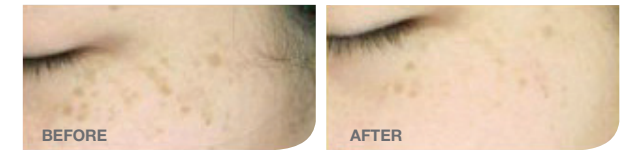
CALECIM[®] PROFESSIONAL RE-TRAINED SKIN

RESTORATION OF SKIN FULLNESS AND ELASTICITY



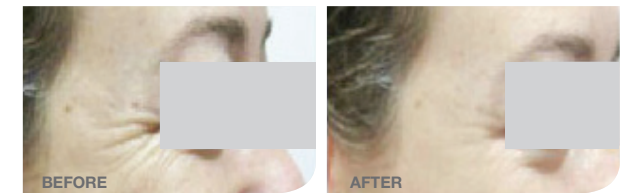
**Using CALECIM[®] Professional - 80% Serum (5 sessions)*

PIGMENTATION REDUCTION



**Using CALECIM[®] Professional - 80% Serum (7 sessions)*

DECREASE OF FINE LINES



**Using CALECIM[®] Professional - 80% Serum (5 sessions)*

PATENTED STEM CELL TECHNOLOGY

JAPANESE FDA APPROVED

