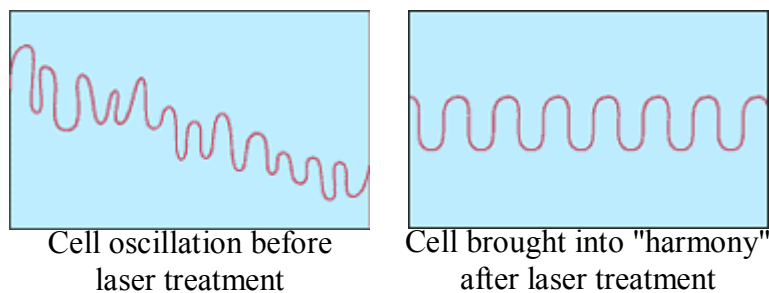


Why Soft Lasers Work

There are two major theories as to why soft lasers work.

Wolbarsht* postulates that cells are largely dependant for healthy function on an exchange of energy and 'information' with surrounding cells. This is achieved via individual wave systems by which cells 'communicate' through inter-connective plasma. A cell is in an unhealthy state when its vibrations become irregular or out-of-step with this common communications system. Because soft tissue and fluids in our bodies vibrate at a similar frequency to that of some cold-beam lasers, bodily cells be brought back into harmony by being irradiated with soft laser working at a quantum level.

The effects of Soft Laser Therapy on cell frequency



Popp, in one of his seminal works, postulated that all living tissue, at a cellular level, emits ultra-weak photons (light) originating from the body's electromagnetic field with a surprisingly high degree of laser coherence characteristics. *Popp FA. On the coherence of ultra-weak photon emission from living tissues. Kilmister CW (ed), Disequilibrium and Self-Organisation, 207-230. 1986 Reidel **

Popp asserts that cells are in a "sick" or pathological state by being enzymatically "light starved". When unhealthy cells were irradiated with soft laser light in the correct frequency range, they once again became "light restored" and healthy.

The amazing ability of soft lasers to restore energy, or photons/electrons to the cell, which causes an acceleration of wound healing and tissue regeneration, is why scientists and physicians have been studying the benefits of soft laser therapy for over 30 years.

SOLITON WAVE

Utilizing soliton waves is a tremendous breakthrough in soft lasers. Our lasers have a patent pending for this exciting technology. A Soliton wave is defined as a non-linear light wave that maintains its shape and increases amplitude after colliding

with a similar wave. This is how whales and dolphins can communicate hundreds of miles by subtle voice emanations, because they collide their voice frequency into wave currents, which creates a soliton wave of a new energy.

By combining different wavelengths, our lasers can use subtle energies at the cell level to penetrate and resonate cells in a way that more expensive or highly touted single wavelength lasers cannot match. This Soliton technology allows a class 1 insignificant risk laser device to accomplish things unimaginable from higher-powered stimulating lasers.

POLARIZATION

Polarization is the body's way of protecting itself against unstable or unpredicted electromagnetic emanations. Polarization is also defined as resistance or impedance to energy that is not of a constant frequency to the cell.

Our lasers are computer controlled via another patent-pending technology, to always maintain a constant power density, (power density is the power output of the laser) even if the battery for the laser is running low! Few practitioners are aware of this important aspect of soft lasers.

Here are some, [photo testimonials](#) to see the rapid healing of this modality.

** Wolbarsht ML. Ed: Clinical aspects of laser research. Plenum Press New York p116 1977*