

# KEEP THE LIGHT SHININ'

Light plays a significant role in the intricate workings of DNA and the human body. Light emission is an expression of the functional state of an organism. The light can be measured by special equipment and is called *biophotons*, or ultraweak photon emissions of biological systems. These photons are emitted within the optical range of the spectrum and are so weak that they cannot be detected by the human eye.

The difference between cancer cells and healthy cells is the type of biophoton emission. Biophoton light is stored in DNA molecules. The dynamic web of light constantly released and absorbed by the DNA may connect cell organelles, cells, tissues, and organs within the body. This suggests that the biophoton field may be the principal regulating instance for all life processes, such as morphogenesis, growth, differentiation and regeneration, and are explained by the structuring and regulating activity of the coherent biophoton field. The biophoton field of the brain and nervous system may also be the basis of memory.

Some biophoton wavelengths have been measured in the infrared spectrum, which can't be detected by our eyes. They may also contain information about the health or mood state of an organism to help them communicate with other cells. These photons carry energy from one cell to another, assisting in communication between tissue types and systems within biological bodies such as blood circulation or immune function. Biophotons emit light at a frequency that is not visible to the human eye and emit enough energy for communication purposes.

Biophotons have been found to exhibit quantum coherence, which is the ability for particles to remain in sync with each other over long distances. Quantum coherence is the basis of our modern world, from lasers to transistors. However, it was not until recently that scientists discovered that quantum coherence exists in living cells. Subtle energy carriers, such as biophotons and bioelectrons, exist in acupuncture meridians. Biophoton and bioelectron readings can be taken from within the body.

We know some of the channels through which Qi energy seems to flow. The most well-known is the nervous system, but Chi also flows through the blood vessels, organs, and tissues. Chi energy is measured in acupuncture systems, and its flow is directed for promoting health. Biophotons may be one of the ways that this flow is carried out within the body.

Here are key aspects to understand:

1. **Biophoton Emission:** Living organisms emit weak but measurable levels of biophotons, which are photons of light emitted by biological systems. These biophotons are believed to be a result of various biochemical reactions and processes within the body.
2. **DNA as a Light Source:** DNA itself emits biophotons and possesses unique light properties. This phenomenon, known as *biphoton emission from DNA*, points to the presence of light-based communication and information processing within our genetic material.
3. **Cellular Communication:** Light plays a crucial role in cellular communication and signaling. Photons are involved in cellular processes such as cell-to-cell communications, intracellular signaling pathways, and the regulation of gene expression. This light-based communication enables coordination and harmony within the body's complex systems.
4. **Light and Energy Transfer:** Light energy is absorbed by cells, particularly through specialized molecules called *chromophores*. This energy transfer process helps fuel various cellular activities, including metabolism, ATP production, and the overall functioning of biological systems.

5. **Photoreceptors:** Beyond the visual system, light-sensitive molecules known as *photoreceptors* are found throughout the body, including in the skin, eyes, and various organs. These photoreceptors play a role in regulating biological processes such as circadian rhythms, mood regulation, immune function, and hormonal balance.
6. **Light Therapy:** The therapeutic use of light, such as in photobiomodulation or light therapy, has gained attention for its potential to stimulate healing and improve well-being. Specific wavelengths of light have been shown to influence cellular activity, promote tissue repair, reduce inflammation, and enhance overall health.
7. **Consciousness and Light:** In spiritual and philosophical traditions, light is often associated with consciousness and enlightenment. It is believed that the presence of light within the body connects us to higher states of awareness, inner wisdom, and spiritual growth.

While our understanding of the role of light in DNA and the human body is still evolving, it highlights the intricate relationship between light and life. Exploring this connection further may lead to insights into the profound interplay between our physical and energetic aspects, and the potential for utilizing light-based approaches to enhance our well-being and expand our consciousness.