



Introduction to Photonic Medicine

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Photonic Medicine® has been created by Pr Pierre Magnin, after more than 4 decades of clinical work and research in his hospital service where he was leading investigations on “brain, pulmonary and cardiac functions”, with consultations with patients, after having dedicated the first part of his life to “cellular respiration”.

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After recollection of data, and with daily clinical practice, he was able to create Photonic Medicine® he considered as a gift, a contribution to conventional medicine and medical doctors.

The mastery of the Vascular Autonomous Signal (VAS) perception as a detection and feedback tool, is crucial for a proper practice of this method.

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Before going further, a definition and clarification are necessary to avoid any confusion: the term "energy" is used here in its biological sense and can be measured in joules or calories.

The universal energy fuel in biology is ATP.

Energy in physics is what enables work to be done.

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A/ Its application in medical practice

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The practice of photonic medicine® **provides valuable diagnostic informations** that can be very useful:

- By performing a complete examination of the auricle, leaving no area unexplored.
- Allowing for the detection of disorders before their clinical manifestation and enabling the beginning of treatment while continuing to investigate them with further examinations if necessary.

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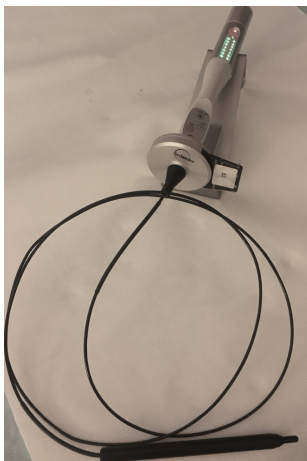
- Capable of complementing a prior diagnosis, confirming, or refuting it.
- Providing access to a wealth of information on the patient's current condition, their constitution, and their deficiencies, all of which will be expressed through the VAS emission
- Monitoring the patient's progress and response to their treatment(s).

All this allows for comprehensive and holistic patient care.

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Equipment Used in Photonic Medicine



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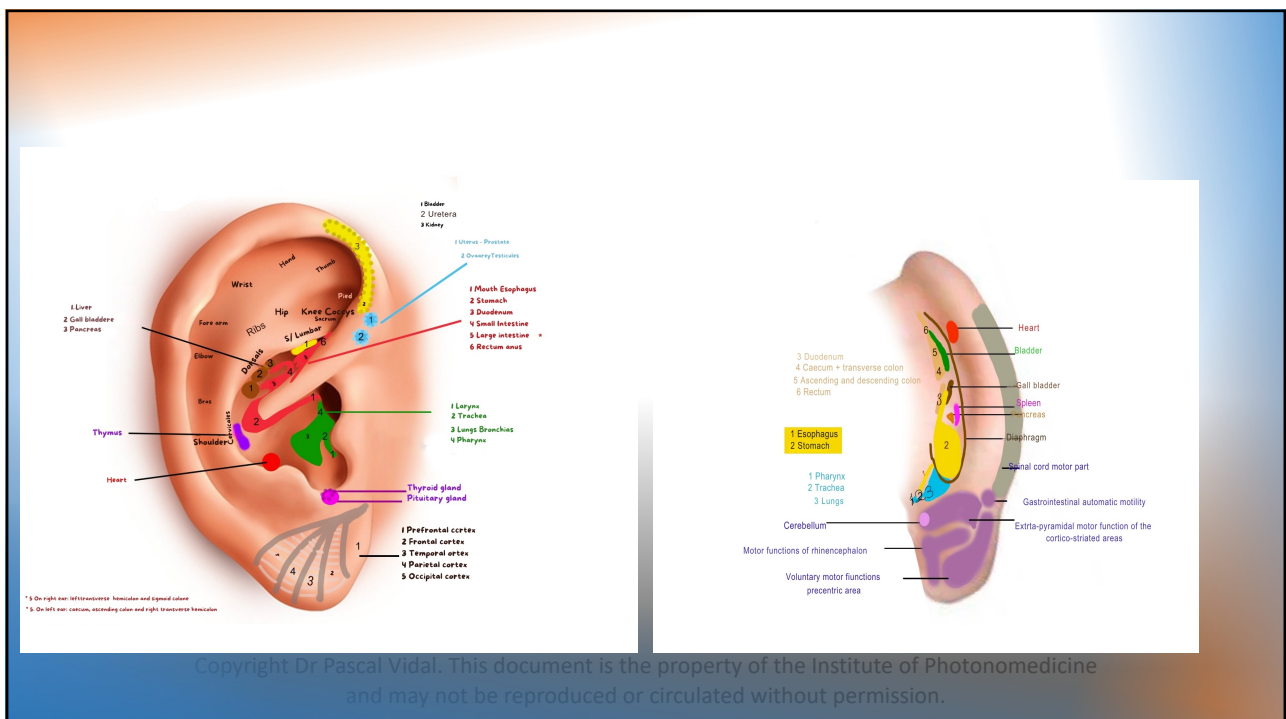
Whether or not the patient arrives with a confirmed diagnosis, the **first step, after taking their medical history, will be a thorough and rigorous clinical examination.**

Then, the first stage of the photonic medicine® examination can begin.

This involves meticulously examining the auricles under strict autonomic control, by taking the arterial pulse and looking for VAS emission points or zones, vascular signals characterized by a stronger pulse.

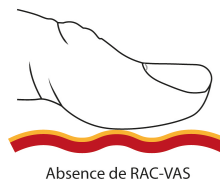
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The VAS emission is a fundamental physiological signaling mechanism, a way for the body to become alert, revealed by the experiments of Professor René Leriche from 1917 to 1943.

In 1917, he discovered that **any alert in a specific area of the body was transmitted to the nuclei of the hypothalamus** in the form of this perceptible change throughout the entire arterial system.

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The VAS is a complex phenomenon, both precise and global, much like respiration, which encompasses several functional mechanisms.

Its anatomical and functional explanation lies in the exclusively sympathetic innervation of the walls of the body's arteries and arterioles throughout all its territories.

The VAS emission alerts the central nervous system and the body's defense mechanisms.

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VAS detection can indicate:

- Dysfunction, disorder, or injury.
- An asymptomatic disease in the process of developing.
- Pain, suffering, their intensity, depth, and disappearance.
- Repair and restoration.

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Pr Pierre Magnin's other discovery was to hypothesize that the **auricle is an interface of the limbic system**.

The auricular points here are not representations of organs but expressive manifestations of organs within the context of the limbic system.

Any form of stimulation of the auricle, and particularly the concha, via its skin, results in a response from the limbic system.

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This is why the work always begins with the exploration of the auricles, to make a **central diagnosis**, followed by treatment at this level first, before treating the affected areas on the body.

The exploration is done with photons, which **activate and mobilize electrons**.

The response expressed by a VAS emission is a response to the incidence of photons.

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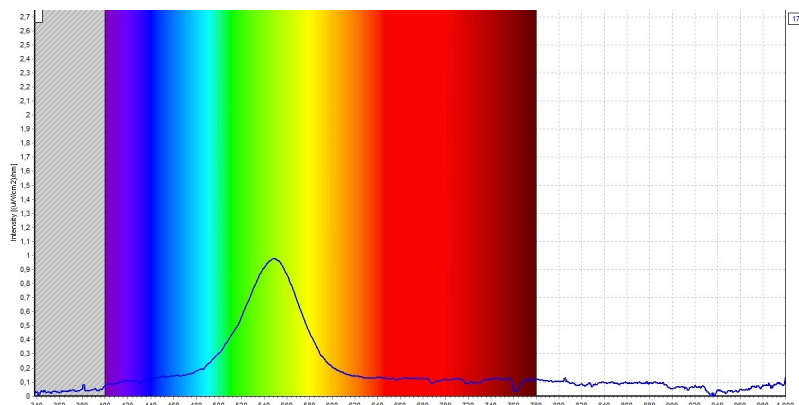
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A complete exploration using **Green 53** provides an initial overview of the patient's health, and this color allows for the detection of areas of disruption in **the autonomic nervous system balance**.

This imbalance leads to a functional disorder that can pave the way for illness.

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« Entry point »

The application of Green 53 at the “entry point” is a crucial time for counting the number of VAS perceived and assessing their "profile."



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As well as when the count is:

- Less than 25 VAS, there is no serious health disturbance.
- From 25 to 50 VAS, we are dealing with an aggressive or acute pathology.
- Up to 80 VAS, these are generally neurological or degenerative pathologies.
- Beyond 100 VAS, we are dealing with a serious pathology, such as a progressive chronic condition or a tumor.

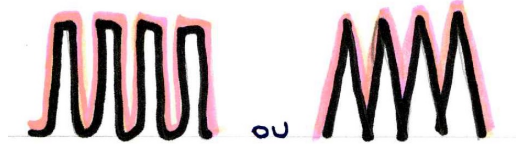
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The different types of pathology are associated with suggestive and characteristic RAC-VAS "profiles," which one learns to recognize and identify through practice.

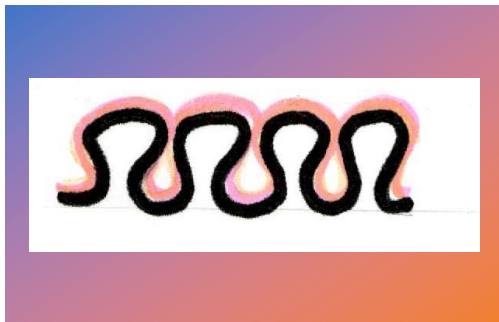
For example:

- Structural disorders or pathologies (fractures, trauma, etc.) cause strong, sometimes violent VAS readings:



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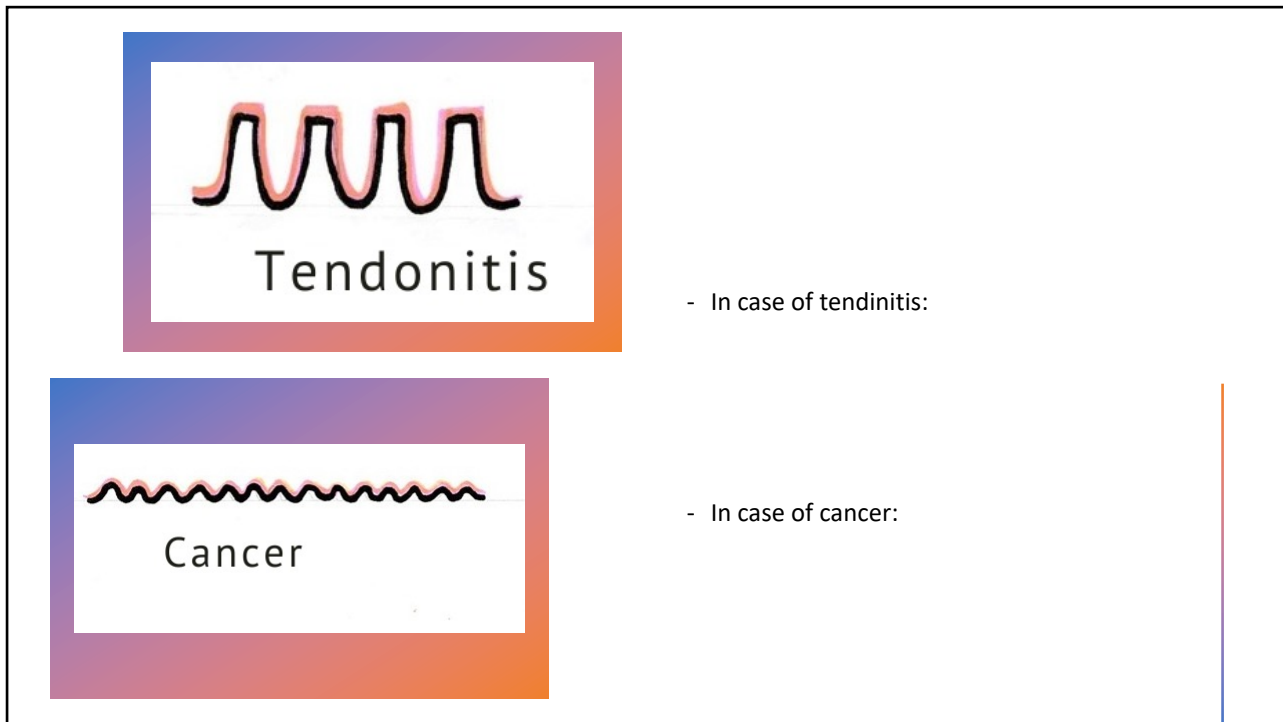


- In cases of joint pathology with effusion:



- In cases of lower back pain with painful muscle contractures:

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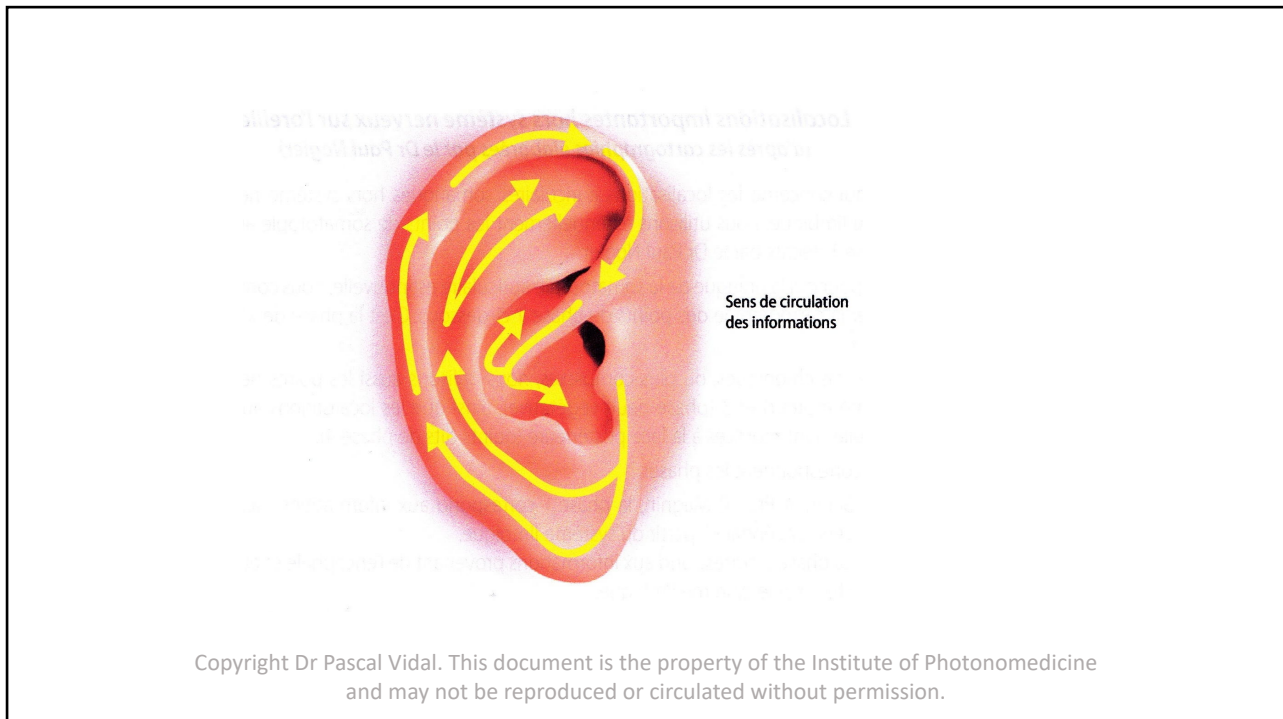


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The auricles are meticulously examined using the VAS perception, and the areas where they appear are then tested with other colors (thus providing other information) to try to understand what is happening.

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Pr. Pierre Magnin succeeded in **correlating the different colors he used with different clinical presentations**: inflammation, viral or bacterial infection, etc.

Each color can be a kind of characteristic “signature” of one or more disturbances in the pathophysiology.

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Depending on the color triggering the VAS, the mechanism(s) involved can be inferred:

- Red 25: presence of inflammation.
- Turquoise indicates vascular involvement.
- Green 58: stagnation, fluid excess.
- Oranges: Impairment of cellular metabolism.
- Yellows: Impairment of nerves or bones, etc.

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But the color triggering the VAS also allows for a therapeutic effect:

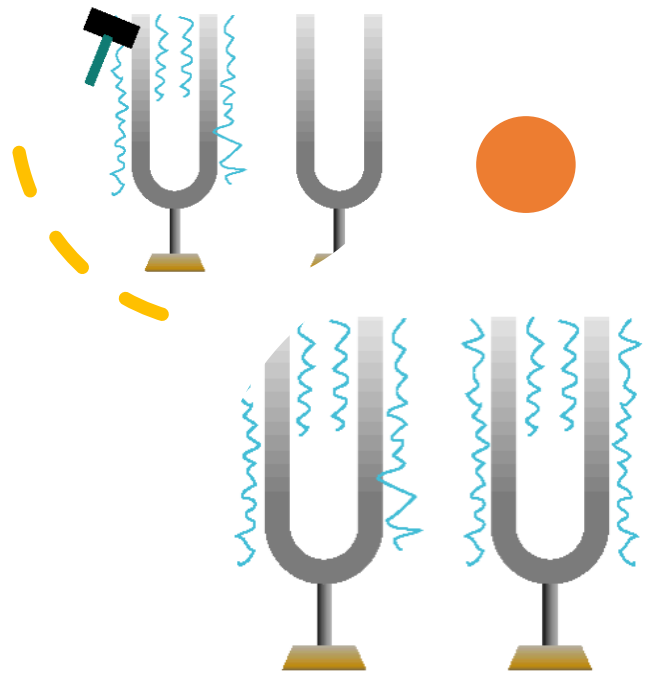
- Red 25: Increases blood flow and the supply of formed elements, anti-inflammatory action.
 - Turquoises: Analgesic, anti-inflammatory, and revascularizing effect.
- Green 58: Draining effect (edema), stimulating action.
- Oranges: Metabolic stimulation, muscle toning action.
- Yellows: Stimulation of nerves, bone growth, etc.

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The initial exploration therefore seeks **points of resonance**, and it is the disturbance, the imbalance, the suffering that is communicated through the information.

In biology, **resonance is a very rapid energy transfer mechanism**, and it ceases once the transfer has occurred. **This is when the VAS emission stops.**



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During the treatment phase, the choice of color is based on at least three fundamental factors:

- The anatomical location of the lesions.
- The type of disorder.
- Whether the pathology or functional disorder is acute or chronic.

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This preliminary step of exploration and treatment on the ear is fundamental, as the ear provides information from the brain (limbic system), which controls and regulates the automatic functioning of the organs. The colored projection provides **physical energy** that will be stored and reused by the biological systems.

It allows for the delivery of corrective information through the chosen colors. Thus, **this enables us to stimulate the brain's collaboration in restoring health.**

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The next step will consist of applying the therapeutic color sequence used on the ear *in situ*, under the control of the VAS, to perform a limbo-territorial reconnection.

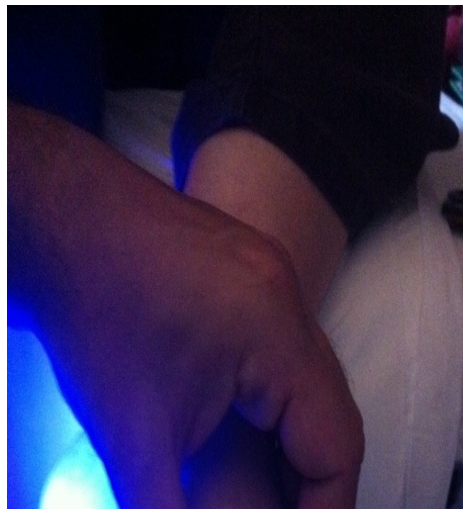
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This **approach is not quantitative in its therapeutic expression.**
On the contrary, it is **entirely qualitative** since health results
from its harmony.

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b/ Its indications

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Sensory Systems, Apparatuses, Tissues, and Organs

These are all the structures originating from the ectoderm, mesoderm, and endoderm :

- epithelia;
- limbic system;
- central nervous system, autonomic nervous system, plexuses;
- vascular and lymphatic systems: heart and vessels;

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- thymus, lymph nodes, and spleen;
- respiratory system: lung parenchyma and bronchial apparatus;
- digestive system: stomach, liver, pancreas, small intestine, large intestine;
- kidneys, adrenal glands, gonads;
- entire skeleton, vertebral column, face;
- sinuses, throat, tongue, pharynx

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Reactive Pathologies :

- Invasive, infectious, inflammatory, viral; acute and chronic;
- Pain and fever;
- Dystonias, dystrophies, dysrhythmias;
- Tissue degeneration; Fibrosis, sclerosis;

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- Trauma, fractures, dislocations, sprains, tissue tears; ruptures;
- Nutrition and metabolism;
- Homeostatic and cellular dysregulations such as acidosis and alkalosis;
- Hypoxemia and hypoxia, fermentative processes; redox reactions;
- Intolerances and allergies.

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c/ Observed and acknowledged results

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Photonic and frequency therapy has proven highly effective in treating traumatic injuries, infectious and febrile processes, acute pain, and allergic reactions.

Failures are rare and are very often linked to pre-existing conditions that have already been addressed by other types of curative interventions.

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Positive results are achieved in just a few sessions, generally between three and six treatment sessions, at an average rate of two sessions per week.

For pre-existing conditions, more sessions are necessarily required, but rarely exceed ten, to restore health.

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We can cite, as an example, remarkable results in conditions such as influenza, sinusitis, otitis, laryngitis, pharyngitis, bronchitis, lung infections, acute digestive tract infections, and muscle and ligament injuries.

Bone fractures benefit from accelerated healing time.

Asthma attacks are quickly controlled, as are flare-ups of eczema, shingles, or herpes.

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Painful back conditions, such as lower back pain, cervical blockages, sciatica, cruralgia, and discopathy, each require tailored and rigorous treatment following a thorough and indisputable diagnosis.

The results obtained can be remarkable, but require repeated treatment.

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We cannot fail to mention the effective and unexpected treatments for serious conditions that have resisted conventional therapies.

These include the cure of adult asthmatics, the resolution of recurring eczema in young children, the normalization of chronic bronchitis, the normalization of sleep in insomniacs, the elimination of sleep apnea, the significant reduction of psoriasis, and the restoration of respiratory function in patients with bronchiectasis.

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Photonic medicine demands the rigor of a working method and the perseverance required to master a novel discipline. `

Its immense advantage lies in its simplicity: it is accessible to all and can consolidate and strengthen all other types of therapies.

Pathologies are established diseases, and in such cases, it is necessary to intervene on lesions, that is, altered organisms.

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d/ Its foundations: from biophysics and biology to understanding its mechanisms of action.

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"Medicine is an art at the crossroads of several sciences."

Georges Canguilhem, 1966

"Light is both a source of energy and a producer of energy in living beings."

Albert Szent-Gyorgyi (1893-1986)

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Pr Albert Szent-Gyorgyi (1893-1986)

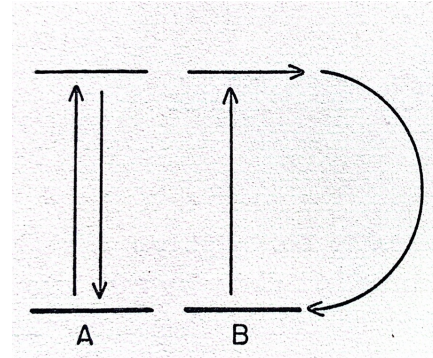
- "We live thanks to a tiny trickle of electricity from the sun. The greenery in our gardens, the algae in our water, the trees, grasses, and plants in our land are the transforming agents that harvest sunlight through the process of photosynthesis..."
- "When we consume these foods, this stored solar energy is released into our bodies in the form of electrons; it is then transformed into ATP, adenosine triphosphate, the biological energy necessary for all cellular functions."



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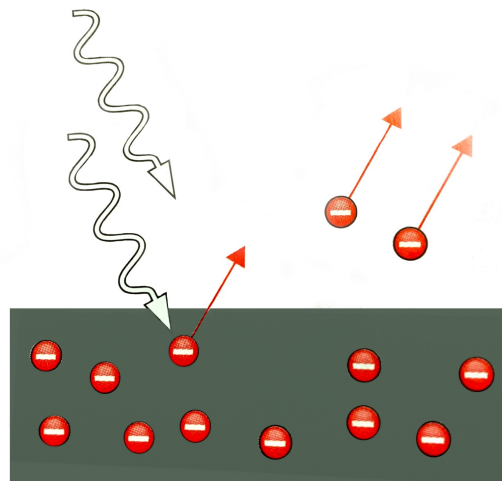
Pr Albert Szent-Gyorgyi (1893-1986)

Life slipped in between these two processes (in A)
and caused the electron to fall back into its own machinery,
using its energy (B).



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As soon as photons arrive,
they mobilize electrons from
the "thermal bath," which
then propagate very quickly
over long distances to the
places where they are
needed.



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"The role of photons, the electromagnetic constituents of light, has no other purpose than to reinforce this electron mass and reactivate it." Pierre Magnin

The photon provides energy available at a given location that can then spread throughout the entire system.

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Four major, inseparable axes allow to produce energy and maintain an optimal energy level, a maximum potential energy within the body

- Perfect tissue respiration throughout the body.
- A nervous system in a state of perfect integrity and functionality.
- Which leads to a vigilant and operational defense system.
- Order and coherence throughout the body.

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LIGHT AS INFORMATION and COHERENCE

In a single cell, around 100 000 chemical reactions occur per second, but we don't know how, and we don't have the means to understand *at a biochemical level*, what controls such a flow of information.

Imagine you must rule over 100 000 partners in a second so each one must know where to be and what to do without any doubt or hesitation....

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LIGHT AS INFORMATION and COHERENCE

But every cell does it naturally, almost spontaneously, every second of our life.

And our survival depends on the ability to master this gigantic flow of information happening every single second, without us knowing how...

This is because **biological systems are much more than simply molecular reactions...**

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LIGHT AS INFORMATION and COHERENCE

Biochemical reactions can **only happen if every molecule involved has been previously excited at an electronic level.**

These electronic excitations can only proceed from the **light quanta, and most of biological molecules can get an excitation in a spectral range from 200 to 800 nanometers.**

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LIGHT AS INFORMATION and COHERENCE

If a photon stimulates a molecule for the right reaction at the right place and moment, this reaction happens in a nanosecond : 10^{-9} s.

The consequence of this is that we do not need 100 000 photons to produce 100 000 reactions, but only few photons, as every reaction happens in 10^{-9} s.

A single light quantum may be enough to induce a chemical reaction, and once done, he may go back to the energy flow, ready for the next etc., meaning **an individual photon may trigger up to 10^9 reactions per second...**

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LIGHT AS INFORMATION and COHERENCE

Coherence is the capacity to transfer information in a system, and is the answer to the question of what reaction must happen, and then next and so on...

Coherence of the information transfer is more crucial than the energy itself.

But the way energy is transferred is also very important.

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LIGHT AS INFORMATION and COHERENCE

We are not only energetical systems, but information systems, coherent systems. The most important is the information and not the energy we receive.

Information brings together energy, especially in the form of order, capacities for information transfer, leading to neguentropy.

Information generates order, which avoids and reduces energy loss, thermodynamically speaking.

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"When a complex system is far from equilibrium, small islands of coherence in a sea of chaos have the capacity to bring the entire system to a higher level of order. »

Ilya Prigogine

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Tissue respiration is both the starting point and the culmination of health. Its disruptions will lead to functional disorders, and then, if left uncorrected, to pathologies.

Every pathology begins as a disruption or break in cellular electromagnetic coupling: activations are blocked, and there is an energy loss, which will eventually make normal and harmonious functioning at 37° impossible.

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Illness always results from an imbalance, a failure of the organism due to a decrease in its capacity to produce energy everywhere and its capacity to fully utilize it. And then disorder appears spontaneously.

The entropic shutter gets opened, resulting in a loss of energy until the shutter is closed, due to an external energy input

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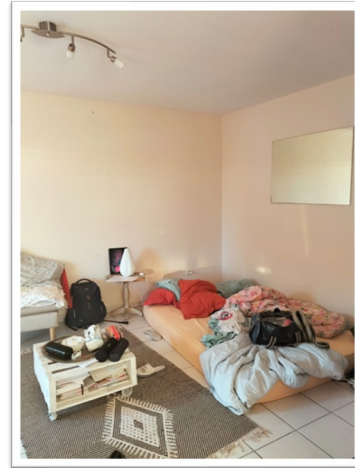
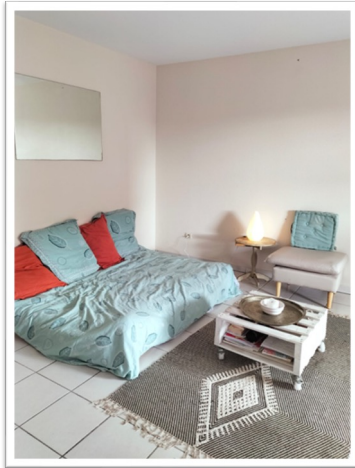
Due to the opening of the entropic shutter, there is a loss of energy, like in the case of an open window shutter allowing heat (energy) to escape...



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Disorder occurs spontaneously. Restoring order requires energy.



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The application of colored light, therefore photons, means an input of available energy to a given location, which will propagate throughout the entire system without energy loss, to act where it is needed.

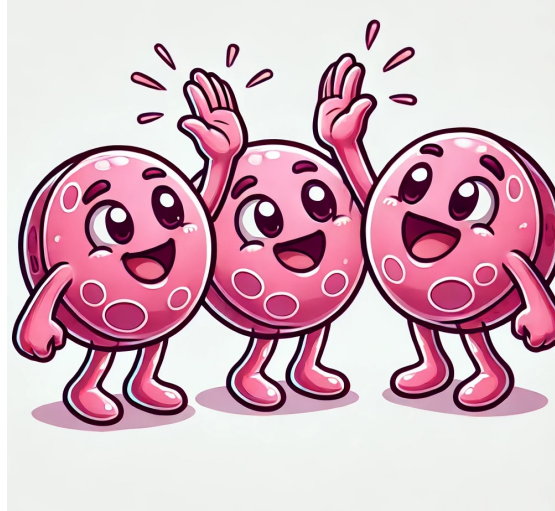
Photons can be transmitted without energy loss over long distances through cellular tissues.

In an open system, each energy input carries information, and an ordered energy input produces correlations of structures and rhythms in space and time.

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The effect of photonic medicine® is not local because the organism is made of cells that communicate with each other (direct contact, chemical and biophotonic signaling) and through very rapid transmission of electrons available and mobilized by the projection of photons.



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IN SUMMARY:

The main biophysical and biochemical modes of action of light within living organisms are:

- The closing of the entropic shutter and the conservation of energy, which allows for:
- The re-establishment of coherence in functions, organs, and systems, thanks to:
- The restoration of tissue respiration, which allows for:
- The restoration and The reactivation of metabolisms.

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A homeostatic and thermodynamic regulating agent, the photon:

- Restores health by enabling the body to function independently.
- Prevents disease and maintains health.

"The photon enables physiological mechanisms because it is a carrier of energy, and it integrates this human unit within its vast, cosmic environmental context."

Prof. Pierre Magnin

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