

# Quantum Medicine

"Quantum medicine" is a trend in medical practice. It appeared in 1998 and has become a promising field of modern medicine. It is based on the utilization of modern achievements in physics, biochemistry, and medical research in medical practice.



Quantum therapy-a set of targeted treatment and diagnostic measures based on the interaction of low energy (quantum) value of electromagnetic radiation with human body data and power structure to restore homeostasis. In energy and human body level data, the drug does not rely on the introduction of the human body The action of chemical substances and the reaction of organisms to weak electromagnetic fields will return to a steady-state, which is called "steady-state".

The low-level radiant energy of [pulsed electromagnetic field](#) devices is applied to the therapeutic effect of laser on tissues and cells of living organisms. Low-intensity laser radiation can stimulate cell metabolism, stimulate life processes, and regeneration (regeneration). Laser radiation can improve microcirculation, reduce tissue swelling, and form a neutrophil and monocyte barrier in prescription antiseptics to prevent acidosis, hypoxia, anti-inflammatory, and regeneration. After exposure to the most typical changes in cellular metabolism, the energy of mitochondria is improved: efficient ATP synthesis, increased respiratory enzyme activity, glycosylation, cleavage, and reduction of free radical formation due to all these increased organisms' resistance to adverse external influences force.

Quantum medicine gradually covers all aspects of medicine and correct medicine in the third millennium.

### Principles of QUANTUM drugs

The quantum effect of low-intensity physical drugs is the basis of the interaction between photons and material atoms and molecules. Quantum of the light-the smallest energy component of the solar radiation beam.

Through photosynthesis, the electromagnetic energy of photons is converted into the energy of chemical bonds between atoms and molecules of matter. (Vitamins, amino acids, enzymes, etc.) constitute the biological basis of quantum therapy.

Medical research has determined the therapeutic radiation energy content and quantum effect levels of different age groups. According to the severity of symptoms and disease forms, different levels of laser radiation effects are selected for human tissues. Some other preventive methods can be used to treat the disease. The third point is to reduce the recovery time.

## Advantages of low concentration quantum therapy

- Painless impact and environmentally safe
- The safety level of laser radiation dose
- There are no side effects and the possibility of protection is high.
- Outpatient treatment and home opportunities
- Increase the effectiveness of the drug, reduce the dose and treatment time.
- High mobility and the possibility to use various conditions including the field
- Ability to purchase quantum equipment, small clinics, and rural hospitals, and for personal use.
- The therapeutic concentration of QUANTUM APPARATUS (cold laser) is low

Low-intensity quantum devices are currently being used. This allows us to meet the highest requirements of doctors and research institutions of the Ministry of Public Health. These devices differ in the degree of laser energy emitted, the combination of continuous or pulsed laser transmitters, the choice of the wavelength of the radiation spectrum, the required power settings and frequency modulation. According to radiation, electrical products are classified according to laser safety. Security must consider whether it is possible to personally protect medical staff and patients at home or only in the medical office to receive applications.

The complexity of vehicles is increasing, and the power of their transmission is also increasing. Multiple transmitters and various nozzles in the bundle will bring higher final product prices.

Many modes and optional complexity require highly skilled healthcare providers to perform the treatment. Therefore, they are suitable for the research and treatment of many patients in hospitals and clinics.

The quantum therapy instrument "Vityaz cold laser" has low control characteristics, the least appropriate treatment method, the safety level of laser irradiation is low (level I) and the price is

moderate. The same therapeutic effect produced by the "Vityaz" instrument has complex and expensive equipment.

Physical and biological effects, quantum principles.

Vityaz cold laser simultaneously uses three types of effects: laser radiation, red light, infrared (thermal) laser radiation, and magnetic field.