

WELCOME TO ZEPTER WORLD

A world of health, style and beauty!





ZEPTER GLOBAL MISSION AND A GLOBAL PHENOMENON

Every 10 seconds a new Zepter presentation starts (≈ 8,640 per day)





- 8 factories
- **320,000+ m**² business space
- **5** continents
- 60+ countries

- **130,000**+ consultants
- 65,000,000+ presentation attendees annually
- **80,000,000**+ satisfied users
- 1,000,000,000+ products sold

Zepter brands that conquered the world



Healthy Light

BIOPTRON Hyperlight® – patented Swiss medical device. Clinically certified for medical use in wound healing, pain management, dermatological disorders and Seasonal Affective Disorder. Effective and safe for use on children and adults with no side effects.



Hyperlight Optics

Hyperlight Optics® is a revolutionary solution designed to protect your eyes and support overall well-being. Developed with nanotechnology and structured light, they help reduce eye strain, improve focus, and enhance mood—turning everyday vision into a source of health.



Healthy Air

Therapy Air® System – air purification systems that remove up to 99.99% of pollutants, allergens, and viruses. With multi-stage filtration, ion therapy, and optional UV-C light, it ensures cleaner, healthier air for everyone, everywhere. Certified by GUI LAB.



Healthy Food Preparation

Masterpiece Cookware – uses advanced patented technology and is made of 316L stainless steel. Enables fat-free, waterless cooking while preserving up to 97% of nutrients and natural flavor.



Healthy Water

Edel Wasser & Aqueena Pro – multi-stage filtration systems remove chlorine, heavy metals, bacteria, viruses, and pharmaceutical residues.

Provides healthy, clean water for optimal hydration.



Zepter Cosmetics

Swiss-made excellence meets advanced skincare. Zepter Cosmetics combine cutting-edge science, high-quality natural ingredients, and strict Swiss standards to deliver visible results and lasting beauty.





INTERNATIONAL AWARDS AND RECOGNITIONS



U.S.A. ELLIS ISLAND MEDAL OF HONOR 2011

Awarded to Zepter for its outstanding contribution to the well-being of millions



THE GOLDEN MERCURY AWARD, ITALY

1994, 1995, 1996, 1997 and 2010 Zepter International is 5-time winner for advancements in technology and new and original products.

- B.I.D Gold Award (Business Initiative Directions)
 2004 Frankfurt, Germany
- 30th Golden Award for Commercial Prestige
 2000 Madrid, Spain
- 14th International Europe Award for Quality
 2000 Paris, France
- Cavaliere del Lavoro della Repubblica Italiana
 1997 awarded for technological, social
 and employment development Italy
- The Sign of Cholesterol Prophylaxis
 1994 Warsaw, Poland



NOMEN EST OMEN
ZEPTER QUALITY



INTERNATIONAL AWARDS AND GOLD MEDALS FOR THE INVENTION OF PATENTED, SWISS ENGINEERD HI-TECH **BIOPTRON® HYPERLIGHT OPTICS**







Bioptron® medical device is the recipient of the first award for the best Antiaging energy based device. (Aesthetic and Antiaging Medicine Congress AMEC, Paris 2014)



BIOPTRON® OPTICS HYPERLIGHT INSPIRED BY THE 5 WINNING NOBEL PRIZE TECHNOLOGIES



The Nobel Prize in physiology or medicine in 1903 was awarded to Dr. Niels Ryberg Finsen. He demonstrated the efficacy of specific light spectrum for medical treatment of various diseases, such as lupus vulgaris, also known as tuberculosis of the skin (cutaneous tuberculosis). Finsen is therefore considered the founder of modern light therapy.



The Nobel Prize in chemistry was awarded in 1996 to Sir Harold W. Kroto, Robert F. Curl and Richard E. Smalley for discovering C_{60} as a Fibonacci structure – Icosahedral entity. These three researchers together with a British-American team from the Rice University in the U.S. managed to obtain the nano-molecule fullerene C_{60} during experiments with graphite. Based on the discovery of C_{60} , Bioptron® scientists invented the Bioptron Nanophotonic Fullerene Optics (Hyperlight Optics®), which acts as a nanophotonic generator of Hyperpolarized Light. The influence of Bioptron® Hyperpolarized Light on matter (biostructures) is at its most efficient. This is the quantum phenomenon whereby the information is able to modify the matter, bringing the whole body into optimal healthy state.



The Nobel Prize in physiology or medicine in 1998 was awarded to Robert F. Furchgott, Louis J. Ignarro and Ferid Murad for their discoveries of nitric oxide as a signaling molecule in the cardiovascular system. The near infrared part of the Bioptron® Hyperpolarized Light spectrum stimulates the local production of nitric oxide, which improves vasodilatation in blood vessels, within other effects.



The Nobel Prize in chemistry in 2011 was awarded to Dan Shechtman for discovering a periodic icosahedral phase transition process and structures (Quasicrystals) by Fibonacci's law (quasicrystals are also known as fibonacci crystals, since they naturally arrange according to the golden ratio, the same spatial arrangement present in photons of Hyperpolarized Light).



The Nobel Prize in physiology in 2017 was awarded to Jeffrey C. Hall, Michael Rosbash and Michael W. Young for their discoveries of molecular mechanisms that control the circadian rhythm. Bioptron® Hyperpolarized Light is medically certified for Seasonal Affective Disorder SAD), as it regulates the circadian rhythm (see section for SAD).

EVERY YEAR MILLIONS OF PEOPLE SUFFER FROM INJURIES AND ILLNESSES WORLDWIDE

In Europe alone:

753 million people live in Europe, and 300 million of them are affected by at least one of these conditions:



- 150 million adults in Europe suffer from chronic pain
- 100-110 million people in Europe suffer from muscle and joint pain
- 40-50 million people are affected by arthritis or rheumatism
- 113 million people experience lower or upper back pain
- 2 million people suffer from chronic or acute wounds
- <u>15–60 million people suffer from Seasonal Affective Disorder (SAD)</u>



EVERYDAY LIFE CAN TAKE A TOLL ON YOUR BODY DUE TO:

- Accidents and falls
- Fractures and breaks
- Strains and sprains
- Minor cuts or injuries
- Burns and scalds
- Bruises and hematomas









How do we usually treat these painful, medical conditions?



The standard treatment of these medical conditions is chemical drugs that have lots of potential side effects, such as:

- Heart problems
- Liver problems
- Kidney problems
- Digestion problems
- Diarrhea
- Allergic reactions





Every year €1.28 trillion are spent on chemical drugs worldwide despite the risk of serious side effects

SOURCE: STATISTA, EFPIA, OECS, PUBLIC HEALTH, IQVIA, ESIP

This is both dangerous and costly. It makes no sense, does it?

BUT, IS IT POSSIBLE TO GET **EFFECTIVE MEDICAL TREATMENT** WITHOUT SIDE-EFFECTS AND WITH A SMALL INVESTMENT?



YES IT IS POSSIBLE! THE BIOPTRON® PATENTED HYPERLIGHT THERAPY SYSTEM

CLINICALLY TESTED, PROVEN AND CERTIFIED AS AN EFFECTIVE MEDICAL DEVICE

For:

- Pain relief
- Wound healing
- Dermatological disorders
- Seasonal Affective Disorder (SAD)







A fast, easy, painless, safe, effective and economical healing treatment.

pediatrics - dentistry - aesthetic medicine - veterinary medicine

During three decades of dedicated research, BIOPTRON® has undergone over 140 comprehensive scientific studies.

https://www.bioptron.com/references/scientific-reference-list

Or scan the QR code:



BIOPTRON®: Get healthy. Keep healthy.





Produces clinically tested, approved and certified medical devices, guaranteeing Swiss quality standards of excellence in production.



BIOPTRON® MEDICAL DEVICE: THE LEADER IN LIGHT THERAPY

- **20+ Years** of ongoing research & development
- 60+ countries
- **35+ Years** on the international market
- **3,000,000+ devices** sold





THERE IS NO LIFE WITHOUT LIGHT!

It has been scientifically and medically proven that many diseases and mental disorders are caused by lack of light. Today we spend almost 90% of our time indoors, without natural light. This is highly risky for our health and the cause of several diseases.

Light is essential to keep healthy and to prevent diseases. But there is more to BIOPTRON® Hyperlight:

- It improves the body's defence system
- It stimulates body's healing processes

Get healthy, keep healthy - heal and recover more quickly with BIOPTRON® Hyperlight.

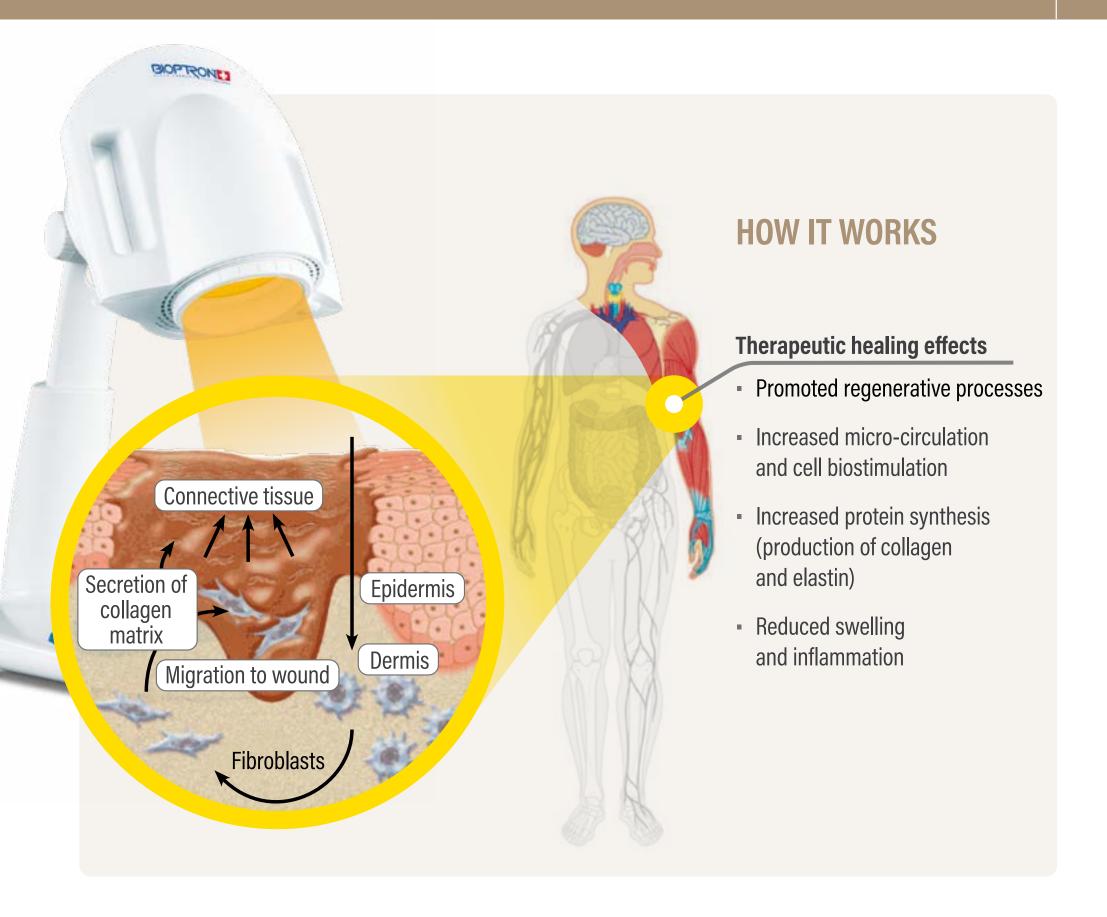


ALL CELLS AND BODY SYSTEMS REACT TO BIOPTRON® HYPERLIGHT BY PROMOTING CELL BIOSTIMULATION, ACCELLERATING HEALING PROCESSES!



BIOPTRON® Hyperlight promotes micro-circulation and cell biostimulation, improving the body's defence system. It has a positive and long-lasting effect.

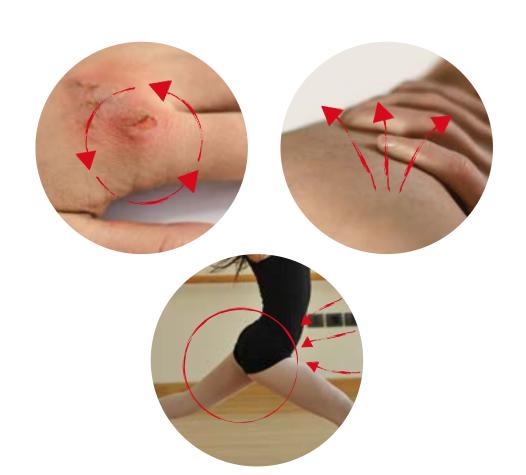




BIOPTRON® Hyperlight

- Improves micro-circulation
- Reinforces the body's defence system
- Stimulates regenerative and reparative processes
- Speeds up wound healing
- Relieves pain or decreases its intensity

BIOPTRON® Hyperlight keeps the body system in balance for a longer and healthy life!



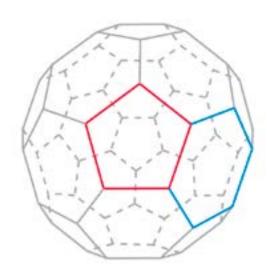
C₆₀ MOLLECULE



The 1996 Nobel Prize in Chemistry was awarded to Sir Harold W. Kroto, Robert F. Curl, and Richard E. Smalley for their discovery of C_{60} .

 C_{60} belongs to the fullerene family (C_{60} , C_{70} , C_{76} , C_{82} and C_{84} molecules). C_{60} is one of the eight allotropic forms of carbon in nature (the wellknown forms are graphite and diamond).

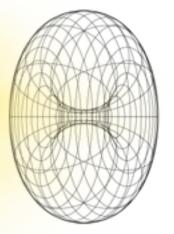
 C_{60} has 12 regular pentagonal and 20 regular hexagonal faces. No two pentagons share an edge, which could destabilize the structure.





Building on this groundbreaking discovery, the team of BIOPTRON® scientists developed and patented the C_{60} -Hyperlight Optics®, which generates hyperlight. Patented technology (Patent rst/er2019/065365).





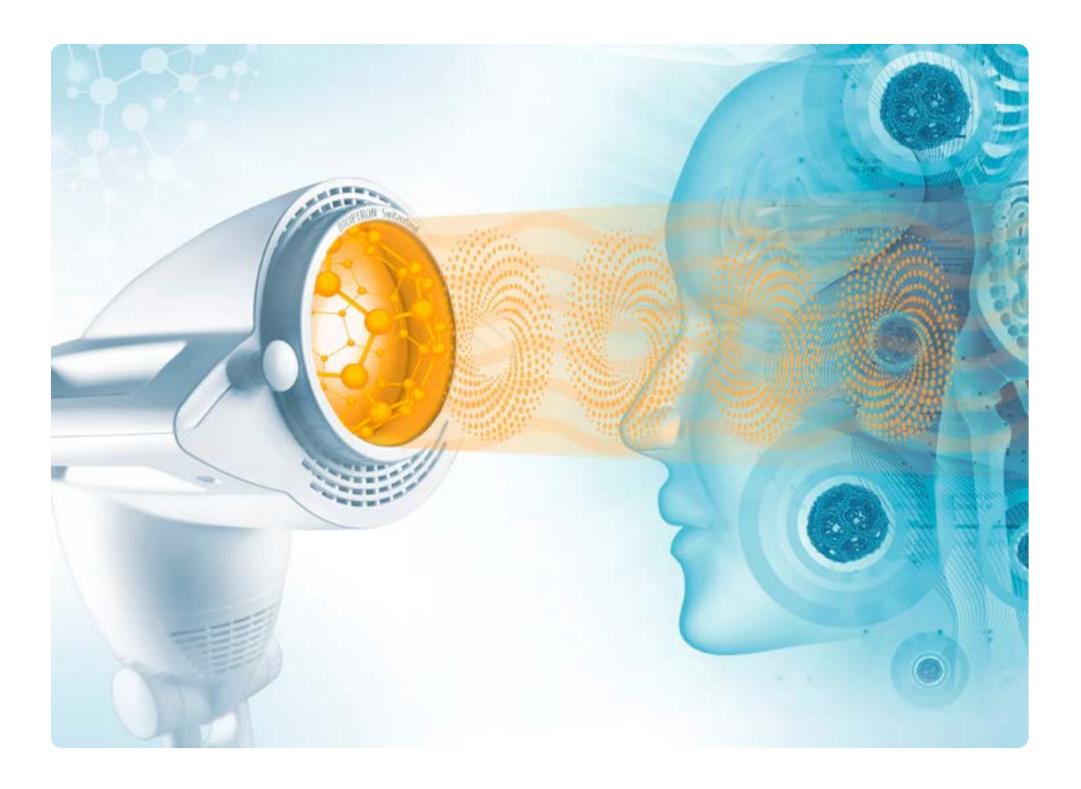


Hyperlight mirrors the symmetry of 85% of human biological structures, facilitating light-matter interaction through resonance, to optimize biological processes.

Koruga, Đ. (2022). Photonics: The Science of Hyperpolarized Light. In P. Zepter (Ed.), Bioptron AG. pp. 9–10 – On symmetry resonance between hyperpolarized light and biomolecules such as clathrin and microtubules



REGENERATION THROUGH RESONANCE: STRUCTURED LIGHT MEETS STRUCTURED MATTER



 C_{60} and its derivatives possess a unique molecular architecture that corresponds to the conformational states of human biological structures (e.g., cells, tissues, organs, proteins, DNA, etc.). Due to the aging processes or diseases, the biological structures are unstable within the space-time fabric (lacking the ideal symmetry and consistency).

In contrast, C_{60} is a constant perfect entity, superior energy-informational structure, thereby ultimate bioresonator. The HPL Light – Matter interaction happens through Resonance. Resonance occurs when two entities share similar energy-information-frequency; entity A (the superior C_{60} – HPL structure) overrides entity B (the inferior biostructure). As a result, the vibrations in entity B become stronger. This process happens at the quantum level:

When two entities possess the same type of symmetry, the more stable entity (C_{60} - HPL) prevails, imposing its quantum properties onto the disturbed entity (biostructure), restoring it back to an optimal state of harmony.



BIOPTRON® MEDICAL LIGHT TECHNOLOGY SUPPLIES LIGHT WITH THE FOLLOWING FEATURES



1. Polychromatic Light: a harnesses broad-spectrum light that spans from visible to near-infrared wavelengths (350–3400 nm)—carefully designed to exclude harmful UV rays.

Each wavelength is precisely tuned to stimulate distinct biological responses: from enhancing microcirculation and boosting cell metabolism, to stimulating collagen production and modulating inflammation, promoting regeneration and repair.



2. Incoherent Light: unlike coherent laser light, which maintains phase alignment and can cause localized heat damage, BIOPTRON® device emits incoherent light—meaning the light waves change phase randomly across different wavelengths. This ensures uniform and controlled energy distribution, allowing for safe therapeutic application without the risk of tissue damage.



3. Low Energy Light: a power density of 40 mW/cm², delivering an energy dose of 2.4 J/cm² per minute. This controlled dosage allows a safe and effective treatments without side effects.



4. Polarized Light: the Brewster's Optical Unit provides 95% polarized light, which enhances tissue penetration compared to non-polarized light. Polarized light has been studied for its potential to stimulate cellular responses, improve microcirculation, and promote wound healing.



5. Hyperpolarized Light (quantum effects): a highly structured and harmonized form of structured light which is compatible with biostructures. HPL carries energy-information from C_{60} fullerenes, interacting resonantly with biological structures to further enhance healing and regeneration.

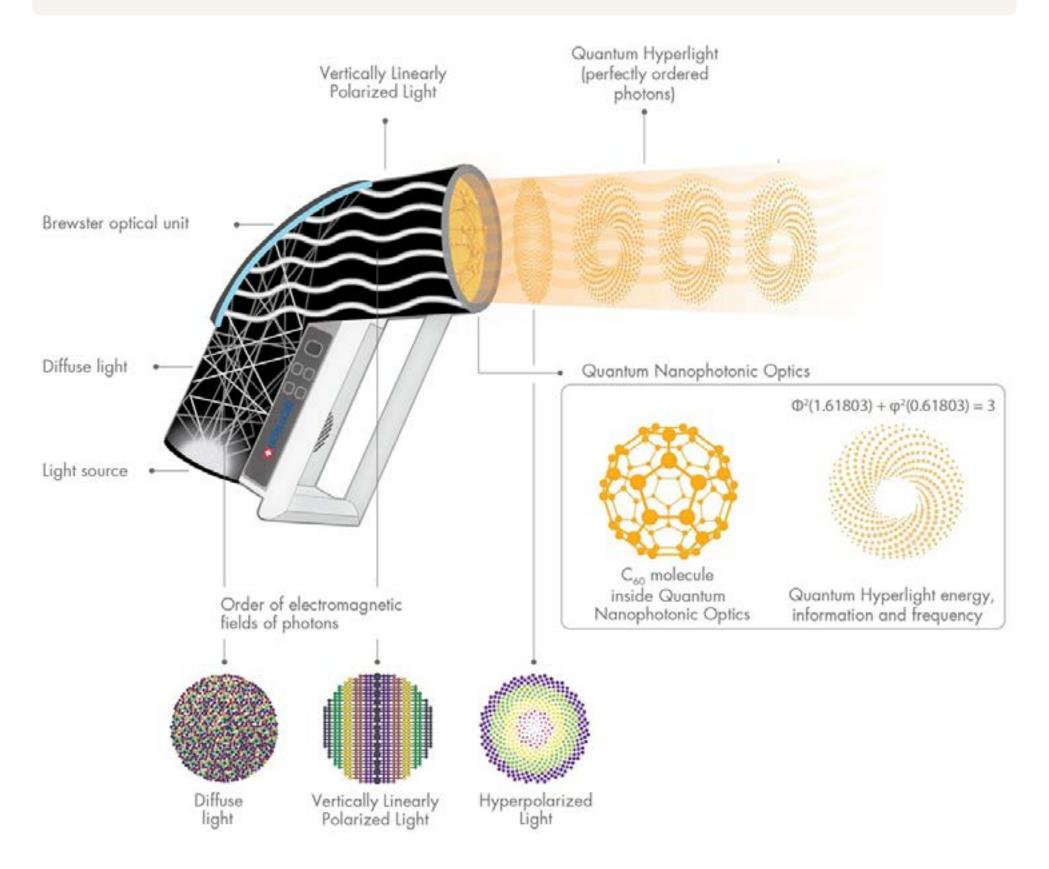


HOW IS THE BIOPTRON® HYPERLIGHT GENERATED?

Step 1: When diffuse light emitted from the halogen light bulb, interacts with the Brewster's optical unit, it undergoes reflection and polarization, emerging as Vertically Linearly Polarized Light (VLPL). This structured VLPL light is the foundation for the subsequent transformation into Hyperpolarized light.

Step 2: The VLPL passes through Nanophotonic Fullerene Optics®, and interacts with Fullerene $C_{\underline{60}}$ molecules embedded in the optics. Each $C_{\underline{60}}$ molecule consists of 20 hexagons (open structures) and 12 pentagons (closed structures), forming a near-spherical buckyball structure. • The $C_{\underline{60}}$ molecules twist and rotate at an astonishing rate of 18 billion times per second!

Step 3: Inside the C₆₀ molecule is the 0-Dimensional Quantum Cavity (vacuum), where the photons undergo a unique transformation: Hexagonal openings allow photons to enter. Pentagonal facets act as reflective barriers, causing photons to bounce within the molecule, creating excitons (electron-hole pairs that store and transfer energy). This process generates polaritons, which emerge as highly structured Hyperpolarized light. The highly ordered Hyperpolarized light is aligning it perfectly with human biostructures.





HYPERPOLARIZED LIGHT IN ACCORDANCE WITH THE FIBONACCI LAW OF HARMONY AND BEAUTY

From the vast spiral arms of galaxies to the tiniest structures in the human body, nature follows the Fibonacci law of symmetry and beauty.

The major components of the healthy human body—water, proteins, lipids, minerals, carbohydrates, and nucleic acids (85%) are organized in structured patterns:

Water (~60-65% of Body Mass)

Water is the most abundant component of the human body, accounting for approximately 60–65% of body mass. Within cells, water molecules form structured hydrogen-bonded networks, particularly around biomolecules, contributing to the organized internal environment necessary for proper cellular function.

Proteins (~15-20%)

Proteins constitute about 15–20% of body mass and are highly structured. For example, collagen, the most abundant protein in the body, has a triple-helical structure formed by three polypeptide chains. These helices further assemble into fibrils with a quasi-hexagonal packing pattern, contributing to the structural integrity of tissues.

Lipids (~10-15%)

Lipids, including fats and phospholipids, make up approximately 10–15% of body mass. In cell membranes, phospholipids are organized into a bilayer structure, with hydrophilic heads facing outward and hydrophobic tails inward, creating a stable and structured barrier essential for cellular function.

Minerals and Carbohydrates (~6%)

Minerals and carbohydrates collectively account for about 6% of body mass. Minerals like calcium and phosphorus are integral to structured components such as bones and teeth, forming crystalline structures like hydroxyapatite. Carbohydrates, such as glycogen, are stored in organized granules within cells, providing a readily accessible energy source.

Nucleic Acids (~2%)

Nucleic acids, including DNA and RNA, comprise about 2% of body mass. DNA molecules are structured as double helices, with specific base pairing and a sugar-phosphate backbone, enabling the precise storage and transmission of genetic information.

Hyperlight, perfectly aligned with nature's mathematical order, resonates with human biostructures, supporting the body's inherent balance, energy flow, and regenerative potential.





CLINICALLY TESTED, PROVEN & CERTIFIED FOR THE MEDICAL TREATMENT OF PAIN IN CHILDREN AND ADULTS









Pain doesn't need to be a part of your everyday life.

BIOPTRON® is used in rheumatology, for fast and long-lasting relief of pain associated with:

- Osteoarthritis
- Rheumatoid arthritis (chronic)
- Arthroses

In physiotherapy

- To relieve lower back pain
- For fast & effective relief from chronic shoulder and neck pain
- To reduce night-time pain and pins in people with carpal tunnel syndrome
- To minimize scar tissue
- To heal musculoskeletal injuries

In sports medicine, for soft tissue injuries of muscles, tendons and ligaments:

- Muscle spasm
- Sprains
- Strains
- Contusions
- Tendonitis
- Ligament and muscle tears
- To improve grip strength and reduce tennis elbow pain

https://www.bioptron.com/what-it-treats/pain



CLINICALLY TESTED, PROVEN AND CERTIFIED FOR THE MEDICAL TREATMENT OF WOUNDS. PAINFUL WOUNDS AND BURNS CAN SERIOUSLY AFFECT THE QUALITY OF YOUR LIFE.

Venous leg ulcer







2 weeks after BHLT



3 months after BHLT

Flame burns



1st day after BHLT



2 weeks after BHLT

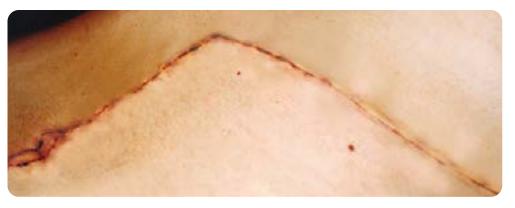


3 months after BHLT

Wound after surgery



Before BHLT



After BHLT

- **Treatments:** Home injuries like burns and wounds
 - Chronic wounds like leg ulcers, pressure sores and diabetic foot ulcers

BIOPTRON® Hyperlight heals wounds better and up to twice as fast, reduces pain, discomfort and scars

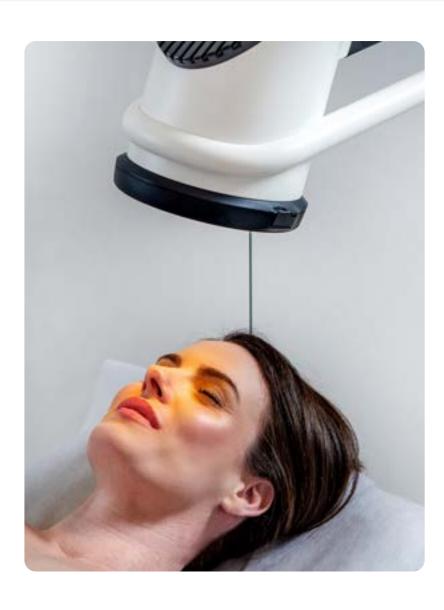
Bioptron® Hylerlight: a fast, easy, painless, safe, effective and economical therapy.

https://www.bioptron.com/what-it-treats/wounds https://www.bioptron.com/what-it-treats/wounds/case-study-wounds



CLINICALLY TESTED, PROVEN & CERTIFIED FOR THE MEDICAL TREATMENT OF DERMATOLOGICAL DISORDERS & SKIN PROBLEMS IN CHILDREN AND ADULTS.





Skin conditions can cause pain, discomfort and may have a psychological impact

The BIOPTRON® Hyperlight therapy: An everlasting solution to help the skin heal and to reduce pain and discomfort associated with:

- Acne
- Psoriasis
- Dermatitis (eczema)
- Herpes simplex/zoster
- Atopic dermatitis (allergic skin reactions)
- Mucosal lesions
 (E.G. mouth or nose abscesses and ulcers)







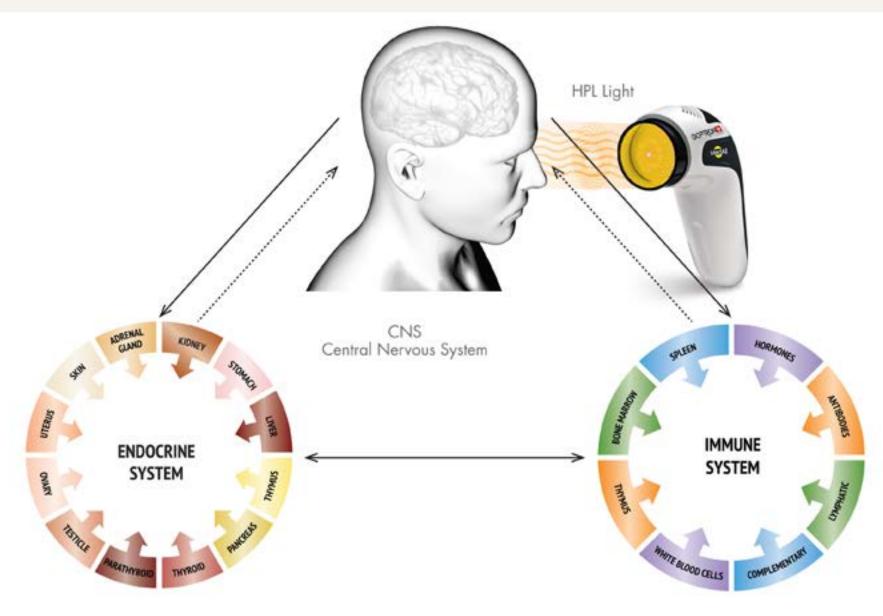
BIOPTRON® Hyperlight improves skin aesthetics and reduces the psychological impact associated with dermatological conditions.

https://www.bioptron.com/what-it-treats/dermatology



CLINICALLY TESTED, PROVEN AND CERTIFIED TO FIGHT SEASONAL AFFECTIVE DISORDERS (SAD)





Seasonal Affective Disorder (SAD) is characterised by a combination of symptoms such as:

- Chronic fatigue
- Lowered motivation
- Increased need of sleep
- Increased appetite and consequent weight gain
- Inability to feel happy

In autumn and winter when days are shorter and darker, many people experience tiredness, low spirits and lack of energy. These symptoms, known as winter blues, are caused by a disruption of our biological clock. A shortage of light may have a negative effect on our sleep rhythms. BIOPTRON® Hyperlight, that exceeds 10.000 LUX, allows you to safely get the amount of light you need to fight winter blues and recharge your batteries with positive energy.

Fight tiredness and lack of energy and keep healthy with BIOPTRON® Hyperlight therapy.







BIOPTRON® HYPERLIGHT: A FAST, EASY, NATURAL, EFFECTIVE, SIDE-EFFECT FREE AND ECONOMICAL THERAPY FOR CHILDREN, BABIES AND NEWBORNS

BIOPTRON® Hyperlight therapy is used to treat:

- Skin conditions, such as eczema
- Minor wounds, injuries and burns (bruises, rash, redness of the skin, etc)
- Infections of the upper airways (Common cold, sinus infections, tonsillitis)

IN PEDIATRICS: APPLICATIONS ON CHILDREN UNDER 6 YEARS OLD MUST BE PERFORMED UNDER SUPERVISION OF A PHYSICIAN.

- Allergic respiratory diseases, such as asthma
- Muscle, joint and bone conditions (arthritis, muscle spasm, sprains, strains, etc)
- Sports injuries (sprains, strains, contusions, tendonitis, ligament and muscle tears)

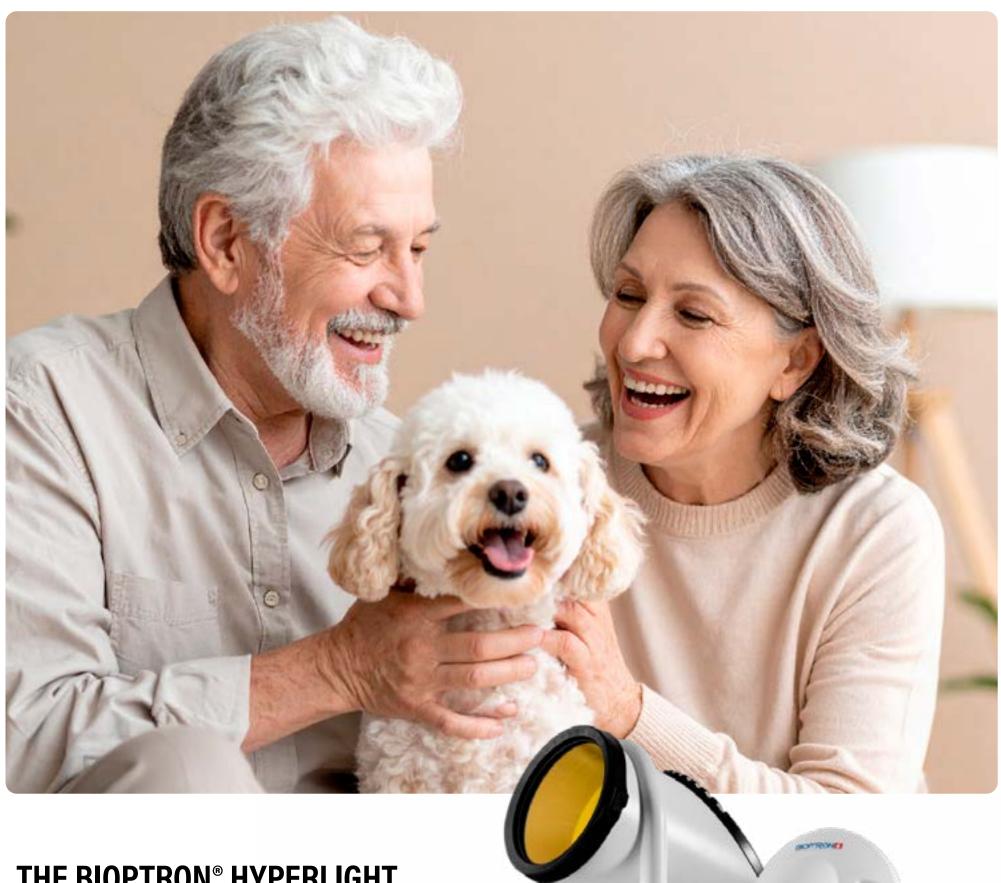
IN NEWBORNS: APPLICATIONS MUST BE PERFORMED UNDER SUPERVISION OF A PHYSICIAN: Do not apply in eye area and use blindfold.







Before use consult your doctor to see if BIOPTRON® Hyperlight therapy suits the intended treatment purpose.



Veterinary care for home and professional use

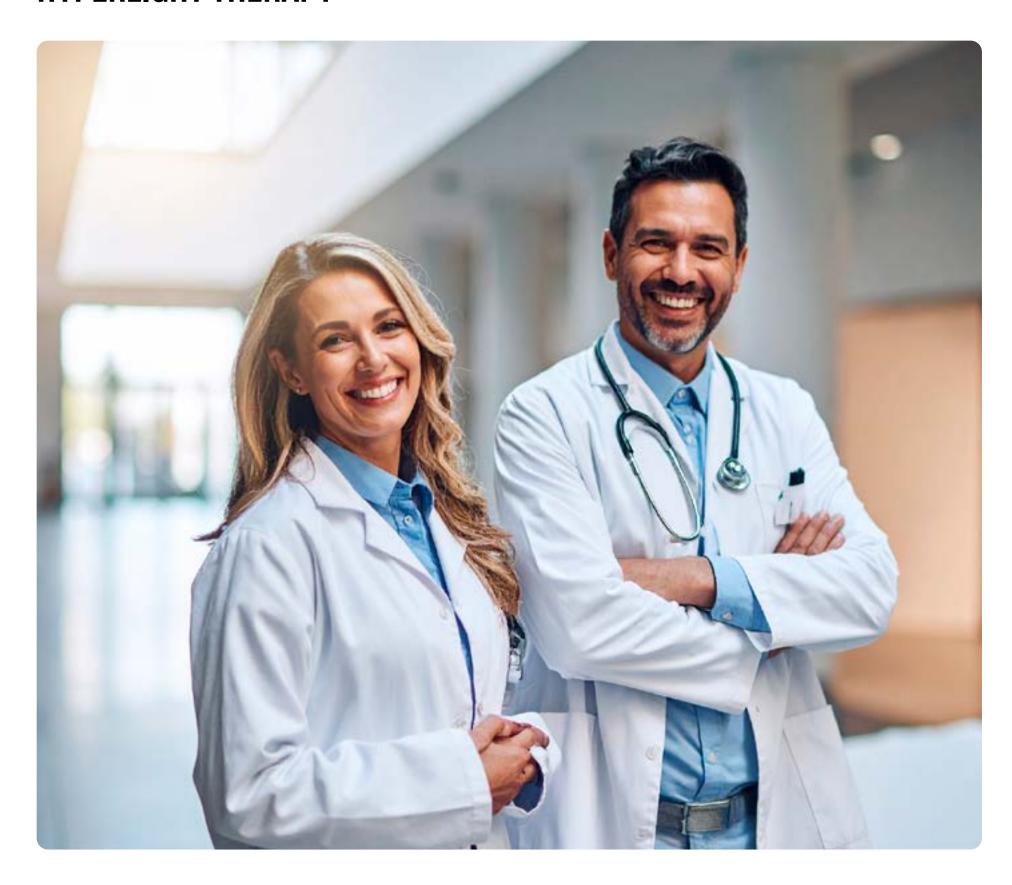
BIOPTRON® Hyperlight ensures fast and effective wound healing and pain relief. On top of that, pets enjoy hyperlight therapy because they are attracted to both light and colour.

BIOPTRON®: A FAST, EASY, SAFE, EFFECTIVE, SIDE-EFFECT FREE AND ECONOMICAL THERAPY FOR EVERYBODY, EVERYWHERE, ANYTIME





DOCTORS WORLDWIDE RECOMMEND THE USE OF THE CLINICALLY TESTED AND CERTIFIED BIOPTRON® HYPERLIGHT THERAPY



BIOPTRON® HYPERLIGHT IS A UNIQUE METHOD IN MANY WAYS, ENSURING FAST HEALING AND PAIN RELIEF. THANKS TO ITS PROVEN CLINICAL EFFECTIVENESS IT CONTRIBUTES TO BETTER, FASTER AND CHEAPER HEALTH MAINTEINANCE AND DECREASES THE CONSUMPTION OF CHEMICAL DRUGS.



BIOPTRON® Hyperlight continues to lead the way in Medical Light Therapy for general practictioners, dermatologists, plastic surgeons, estheticians, sports medicine doctors and other licensed skin care and wellness professionals.

https://www.bioptron.com/professionals/doctor-s-corner/

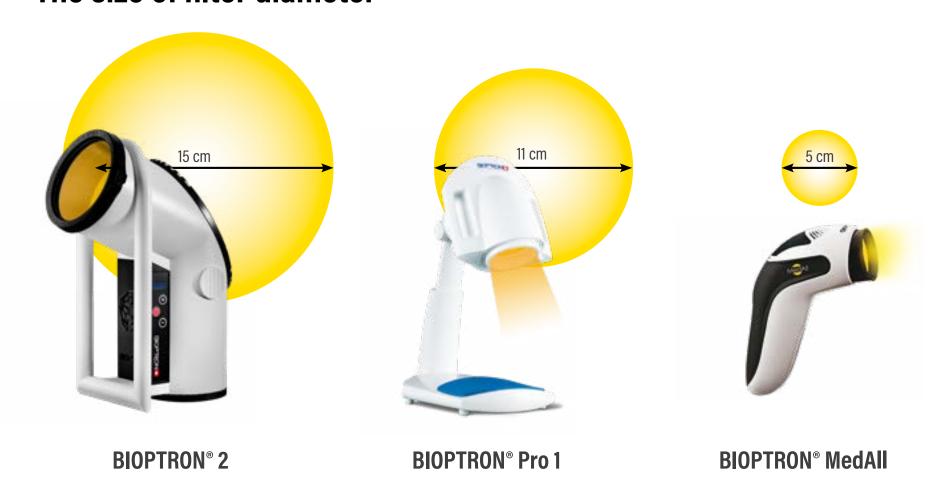




ONE TECHNOLOGY - THREE DEVICES

Same effectiveness, different size of the medical filter which is suitable for a wide range of body treatments

The size of filter diameter



Wavelength	Degree of polarization	Specific power density	Light energy per minute	Light intensity	CE labelling
350 - 3400 nm	>95% (590 - 1550 nm)	av. 40 mW/cm ²	av. 2.4 J/cm ²	min. 10.000 lux	C€ 1639



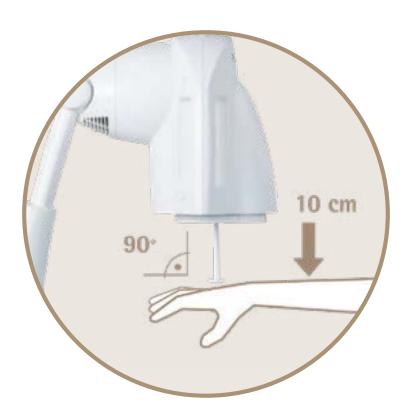
Test the BIOPTRON® Hyperlight!



HOW TO USE THE BIOPTRON® DEVICE



Before treatment, clean the area to be treated.



Point the BIOPTRON® Hyperlight beam at the area to be treated. Hold the device at the right angle (90°) at a distance of approx. 10 cm. Treat large skin areas one by one.



Set treatment time to approximately 4 - 10 minutes (ideally every morning and evening).



Relax and enjoy your BIOPTRON® Hyperlight treatment!

BIOPTRON® Hyperlight: A fast, easy, safe, effective, side-effect free and economical therapy



BIOPTRON® WELL-BEING PRODUCT: OXY STERILE SPRAY

SWISS WATER ENRICHED WITH A HIGH CONCENTRATION OF PURE OXYGEN



Oxy sterile spray's micro droplets are instantly absorbed, thus moisturizing, calming and refreshing your skin. Whatever your condition, freshen up with 0xy in every season!



THE BIOPTRON® COLOR HYPERLIGHT WELLNESS

A UNIQUE SINERGY OF POLARIZED LIGHT AND COLOR TO AWAKEN YOUR SENSES

Color is vital for the well-being of the human body



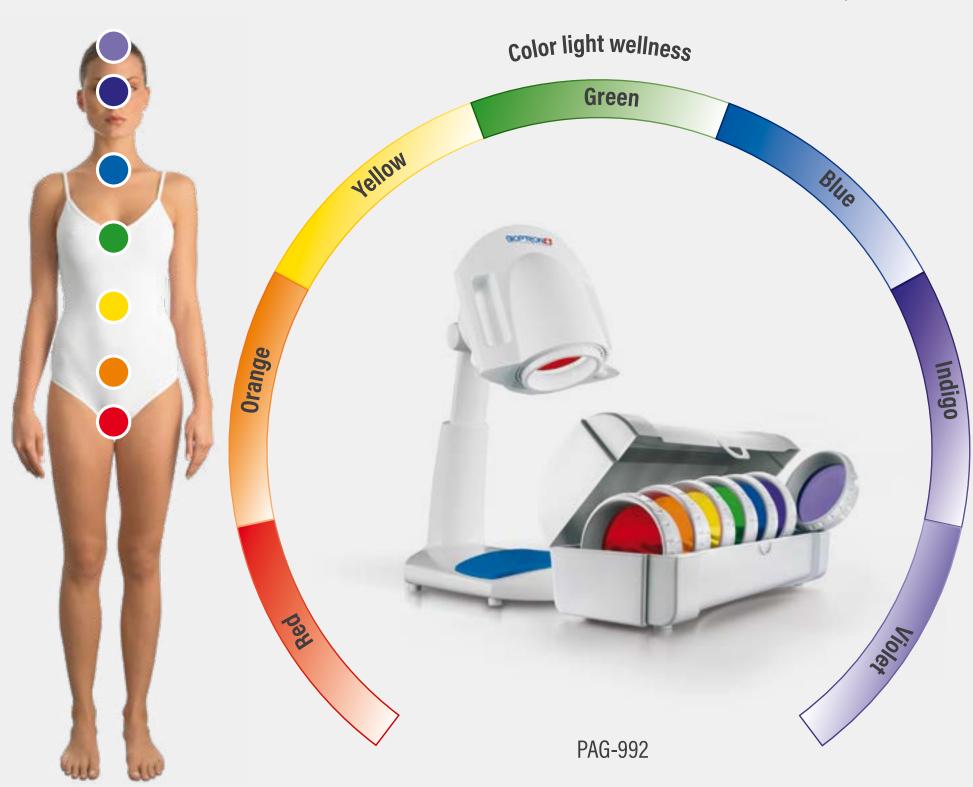
The BIOPTRON® color polarized Hyperlights for your well-being.



THE BIOPTRON® COLOR HYPERLIGHT WELLNESS

7 color filters







BIOPTRON® Pro 1 7 color filters



Change the Color filter



Discover the polarized color lights and enjoy!

JOIN BIOPTRON'S MISSION OF HEALTH:

BE PART OF BIOPTRON'S GLOBAL SUCCESS



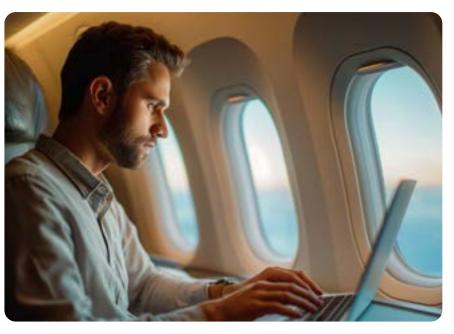
BIOPTRON® Hyperlight therapy: a fast, easy, clinically tested, effective, economical, medical therapy for your health and beauty



We offer creative job positions as BIOPTRON® medical product consultants



We offer above average earnings



We offer you the opportunity to work in your own time



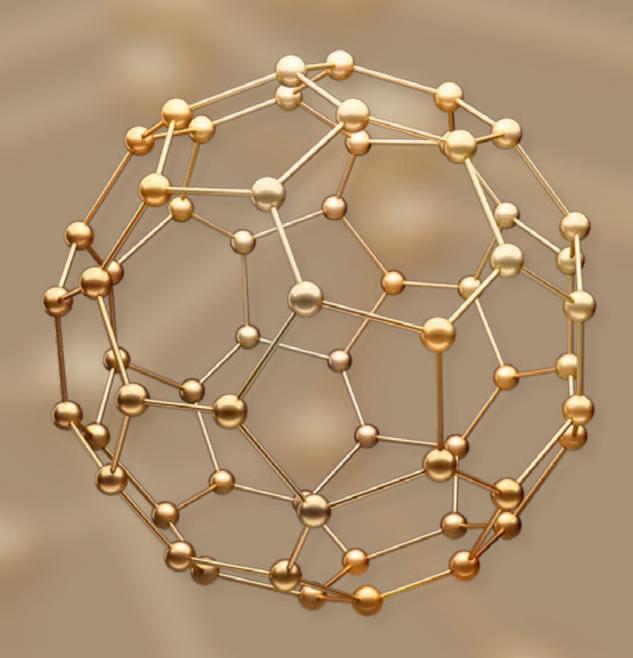
We offer acknowledgements, valuable prizes, travel and fun



We are a world-renowned brand, a powerful company and a safe partner

BIOPTRON® HYPERLIGHT: EITHER YOU HAVE IT OR YOU NEED IT.

YOUR LIFE. YOUR CHOICE!



Discover more about BIOPTRON® Hyperlight in our library section https://www.bioptron.com/library

Thank you for your attention!