

## For whom is photon therapy?

Photon therapy is suitable for everyone: adults and children, with various conditions and for preventive care. There are no contraindications.

## How do the photon therapy treatments work?

You can sit or lie down relaxed during the treatment. The light is first pointed towards the back of the head, face and abdomen and then on the affected areas of the body, such as organs and pain locations. The Integral Laser System treats the entire front and back of the body. A treatment takes 30 to 60 minutes. During the first 4 to 6 weeks, the general guideline is 1 treatment per week. Depending on the course of your recovery, the treatment frequency can be reduced. You often notice an improvement in your health already after the first treatment. In case of private use at home, we recommend a daily treatment.

## What effects does photon therapy have?

After a treatment, the activation of the cells can manifest itself in various reactions:

1. A reduction of the complaints, feeling more energetic, experiencing more relaxation
2. In some cases, short-term manifestations of recovery processes such as a lot of sleep, a feeling of flu and a temporary increase of the complaints

All these reactions of the body can be interpreted as positive.

## Which devices are used during photon therapy?

The Biophoton Energy Charger, the Hyper Photon 3D and the Integral Laser System have an extremely positive effect on the functioning of the body due to the specific characteristics of the emitted light. These devices also activate the cells with magnetic field therapy and are free from any harmful effects.

## Where is photon therapy offered?

You can find the locations of clinics and wellness centres in the Netherlands and in Belgium on the website [www.medifoton.nl](http://www.medifoton.nl).

For more information about photon therapy, please contact this location:



**Photon therapy**  
Vital and healthy  
by activation of body cells

## What is photon therapy?

Photon therapy treats the body with a low-intensity infrared laser light and red LED light with the aim of stimulating the functionality of the body cells. Photon therapy is based on knowledge about cells, biophotons and the effects of infrared laser light on the body.

## Our health depends on the functioning of cells

Our body is made up of 60-100.000.000.000.000.000 cells. Each cell keeps itself alive through general functions, such as the absorption of oxygen and nutrients, break-down and build-up of substances, communication with other cells, self-repair and cell division. For these general functions, each cell performs 100.000 biochemical processes per second and at the same time 10.000.000 body cells are replaced by new cells.

Each cell also has specific functions that serve the optimal functioning of the body, such as transport of oxygen by red blood cells, contraction of muscles by muscle cells and the transmission of electrical signals by nerve cells. The functioning of our body as a whole is determined by the functioning of all individual cells.

## The functioning of our cells depends on biophotons

Since 1975, scientific research has proven that body cells continuously emit light. This light was named biophotons and is characterized by a lot of infrared light, a very low intensity and a high order. This biological laser light is created when all body cells absorb sunlight and then transform it into biophotons.

Body cells use biophotons for two purposes:

1. As a source of energy for the performance of all cell functions
2. As a means of communication for the control of all cell functions and for cooperation with other cells

## How many biophotons do our cells need?

Humans are meant to live outdoors in nature every day, from sunrise to sunset. The dose of sunlight that our body can absorb in this way is necessary to produce enough biophotons. Our body can absorb sunlight in different ways:

1. Directly from sunlight entering straight through the eyes and skin
2. Indirectly by sunlight which is stored in air, water and food and which enters through respiration and digestion

## Do our cells contain enough biophotons?

Nowadays, many people develop biophoton deficiencies due to:

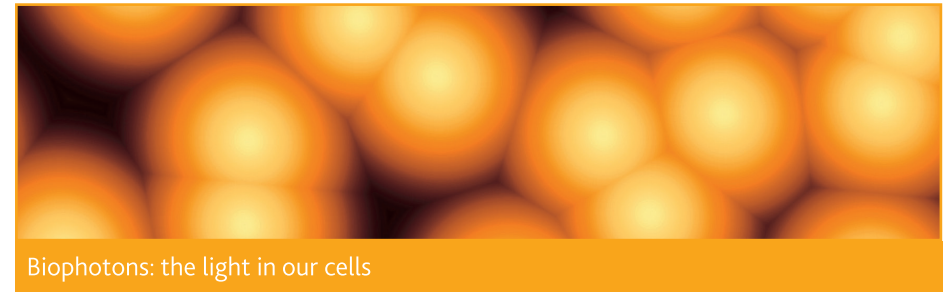
### 1. Too little production of biophotons

Various factors limit the absorption of sunlight by the body's cells, such as the climate, living in buildings, too little outside air and not enough natural food and natural drinking water.

### 2. Too much release of biophotons

Various influences interfere with the retention of biophotons by the body's cells, such as stress, toxins and electro smog.

Due to a chronic shortage of biophotons in the cells, all kinds of health complaints ultimately arise.



## Does photon therapy compensate for our shortage of biophotons?

The light from photon therapy is similar to the biophotons. All body cells absorb this light and transform it directly into biophotons. Cells that have more biophotons can perform their general and specific functions better. An optimal functioning of the cells promotes the natural ability for self-recovery.

## For which health problems can photon therapy help?

Photon therapy stimulates the functioning of all types of cells, tissues and organs.

Therefore, this therapy leads to good treatment results in disorders of all organ systems: the nervous system, the hormone system, the immune system, the muscle and bone system, the respiratory system, the circulatory system, the digestive system, the urinary system and the skin.

Conditions that we frequently treat in clinic are: chronic fatigue, pain complaints, inexplicable physical complaints, infectious diseases, Lyme disease, burnouts, injuries, wounds and the recovery from an illness, a surgery or an accident. Clinical scientific research confirms the positive effects of photon therapy.