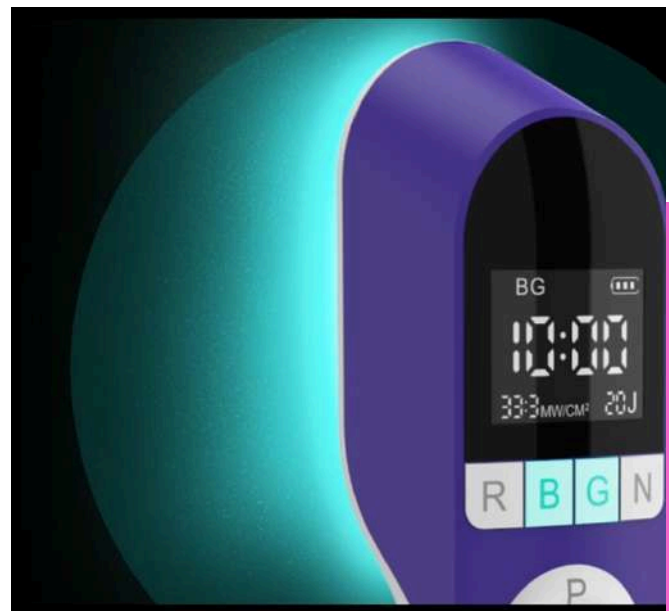


# VISUM LIGHT'S COMPLETE GUIDE TO LIGHT & SOUND THERAPY



THE  
VISUM LIGHT

[www.visumlight.com](http://www.visumlight.com)

# CONTENTS

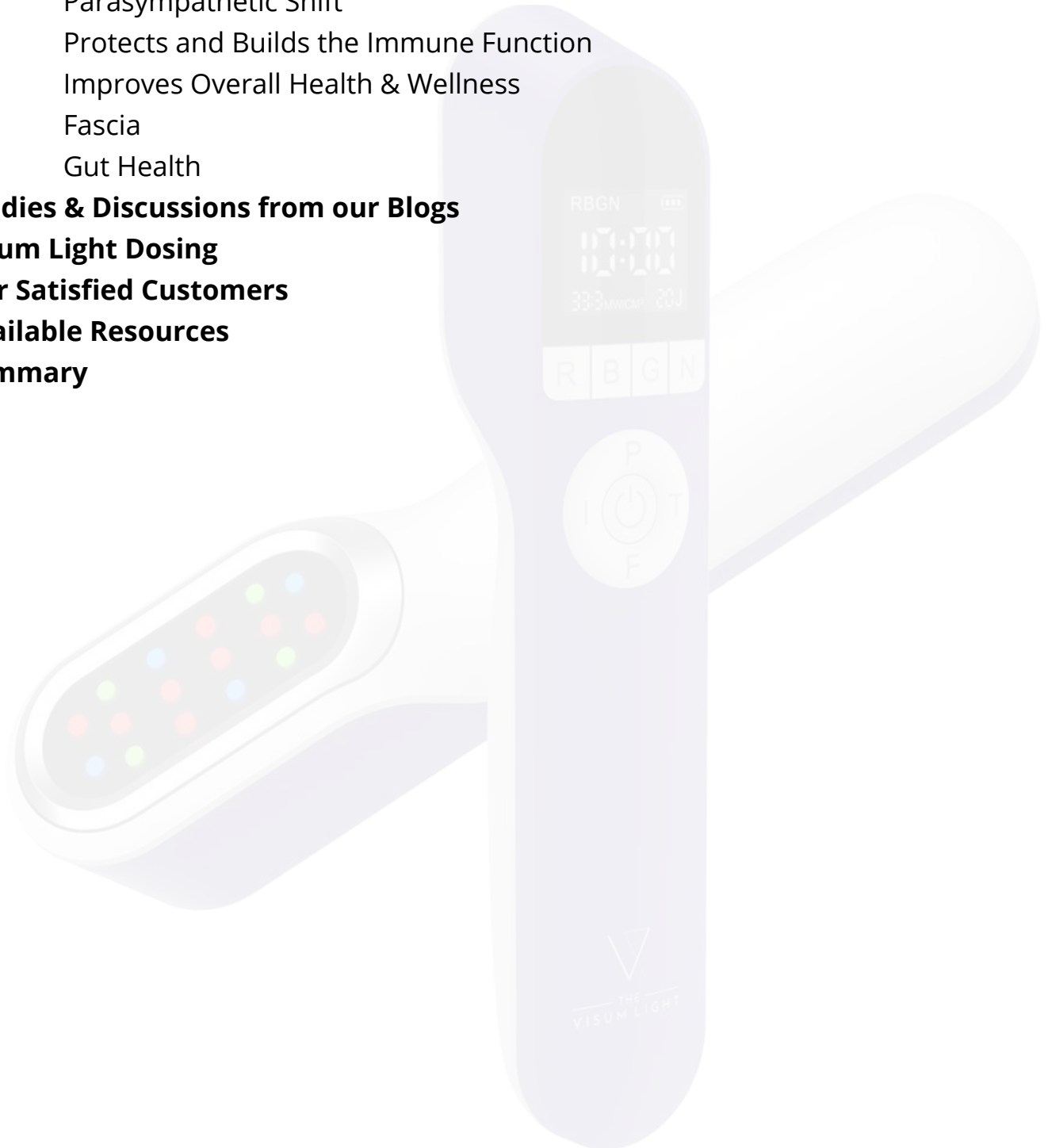
| TOPIC                                                    | PAGE NUMBER |
|----------------------------------------------------------|-------------|
| <b>Visum Light Fast Facts</b>                            | 4           |
| <b>Mission Statement</b>                                 | 5           |
| <b>About Us</b>                                          | 6           |
| <b>How Does Light Therapy Work?</b>                      | 7           |
| <b>How Does Sound Therapy Work?</b>                      | 8           |
| <b>Visum Light for the Professional</b>                  | 9           |
| <b>The Visum Light Hand-Held or Flex Pads</b>            | 10          |
| <b>How The Visum Light Works</b>                         | 11          |
| <b>How The Flex Pad Works</b>                            | 13          |
| <b>Targeted Light Therapy Using the Hand-Held Device</b> | 15          |
| <b>What is Photobiomodulation Therapy? (PBMT)</b>        | 16          |
| <b>Benefits of Photobiomodulation</b>                    | 17          |
| Reduces Inflammation                                     | 17          |
| Faster Healing                                           | 17          |
| Improved Circulation                                     | 17          |
| Healthier Brain                                          | 18          |
| Increased ATP Production                                 | 18          |
| Improves Athletic Performance                            | 18          |
| Better Mood and Sleep                                    | 19          |
| Sweating and Detoxification                              | 19          |
| Healthier Skin                                           | 19          |
| Weight Management                                        | 19          |
| <b>What is Polychromatic Therapy?</b>                    | 20          |
| <b>LED Light Therapy Colors &amp; Their Benefits</b>     | 21          |
| Visible Red                                              | 22          |
| Near Infrared (NIR)                                      | 22          |
| Blue                                                     | 23          |
| Green                                                    | 24          |
| Magenta                                                  | 25          |
| Yellow                                                   | 26          |
| Turquoise                                                | 27          |
| White                                                    | 28          |

# CONTENTS

| TOPIC                                                                         | PAGE NUMBER |
|-------------------------------------------------------------------------------|-------------|
| <b>How the Colors Impact the Brain</b>                                        | 29          |
| How the Brain Sees and Process Color                                          | 29          |
| The link Between Colors, Moods and the Brain                                  | 30          |
| <b>Sound Frequencies - Vibration</b>                                          | 31          |
| <b>What is Vibrational Therapy – Pulsed Light?</b>                            | 31          |
| <b>Nogier Frequencies</b>                                                     | 32          |
| <b>Nogier Frequency Chart</b>                                                 | 33          |
| <b>Visum Light Flex Pads</b>                                                  | 34          |
| <b>Using the Visum Light on your Pets</b>                                     | 37          |
| Reduces Joint Pain                                                            | 38          |
| Decreases Inflammation                                                        | 38          |
| Recovery From Sprains and Strains                                             | 39          |
| Helps Deliver Chronic Pain Management                                         | 39          |
| Improves Blood Flow                                                           | 39          |
| Reduces Swelling In Ligaments and Tendons                                     | 39          |
| Provides A Pain Management Alternative                                        | 39          |
| Helps Treat Skin Issues                                                       | 40          |
| Boosts Immune Function                                                        | 40          |
| Promotes Overall Pet Health and Wellness                                      | 40          |
| <b>Light Therapy with Aging Pets</b>                                          | 41          |
| <b>Other Ways to Use Your Light You May Not Have Thought About</b>            | 42          |
| Keep Your Pet’s Teeth Healthy with Blue Light Therapy &<br>Nogier Frequencies | 42          |
| The Green Light Paired with Classical Music Offers a Calming Effect           | 42          |
| <b>Summary of How the Visum Light can Help</b>                                | 43          |
| Non-Healing Injuries                                                          | 43          |
| Arthritis                                                                     | 44          |
| Painful Skin Conditions                                                       | 44          |
| Lymphatic Draining                                                            | 45          |
| Athletic Performance Enhancement                                              | 45          |
| Chronic Pain Reduction                                                        | 46          |

# CONTENTS

| TOPIC                                           | PAGE NUMBER |
|-------------------------------------------------|-------------|
| Decrease Inflammation                           | 46          |
| Release Muscle Tension                          | 47          |
| Provides Quality of Sleep                       | 47          |
| Parasympathetic Shift                           | 48          |
| Protects and Builds the Immune Function         | 49          |
| Improves Overall Health & Wellness              | 49          |
| Fascia                                          | 50          |
| Gut Health                                      | 50          |
| <b>Studies &amp; Discussions from our Blogs</b> | 51          |
| <b>Visum Light Dosing</b>                       | 52          |
| <b>Our Satisfied Customers</b>                  | 53          |
| <b>Available Resources</b>                      | 54          |
| <b>Summary</b>                                  | 55          |



# VISUM LIGHT FAST FACTS

Visum Light uses specific light wavelengths and sound frequencies to support your health and wellness. Visum provides photobiomodulation (PBM) which has been clinically proven to increase circulation, reduce inflammation and stimulate cellular repair. It's portable so you can take it with you anywhere!

## Effective with...

- ▶ Lymphatic Release
- ▶ Accelerated Wound Healing
- ▶ Chronic Pain Relief
- ▶ Chronic Inflammation Reduction
- ▶ Muscle Tension Relief
- ▶ Improved Health & Wellness
- ▶ Better Athletic Performance
- ▶ Comprehensive Healing

## Effective with Pets...

- ▶ Lowers Pain
- ▶ Strengthens Immune System
- ▶ Supports Joint Health
- ▶ Increases Circulation
- ▶ Ignites & Energizes Body Cells
- ▶ Returns Body to Vibrant Health

## Visum Light Stands Out...

### POLYCHROMATIC COLORS

Allows colors to be combined, providing even more application options

### NOGIER FREQUENCIES

The body receives healing from both light and sound

### PRE-PROGRAMMED PATTERNS

The Visum Light has seven pre-programmed patterns for optimal flexibility.

### INTENSITY CONTROL

Ability to control the intensity of power. (Hand-held only)

### ADJUSTABLE TIME

Allows you to select time/duration of treatment.

# MISSION STATEMENT



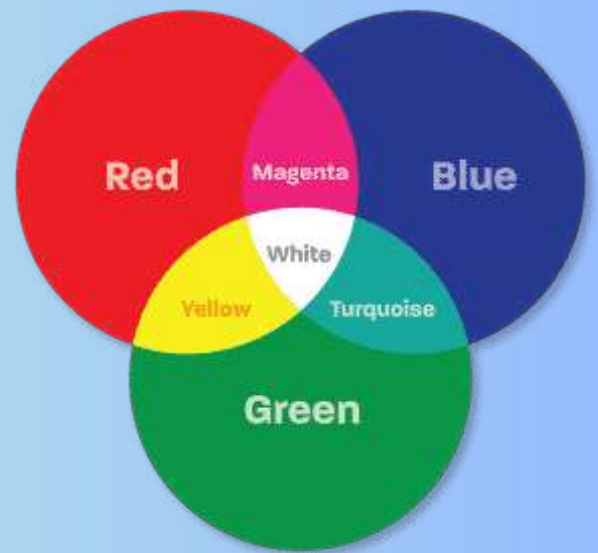
*Our mission at Visum Light is to put healing into your hands in the convenience of your home or office. We do this because we believe that everyone deserves a pain-free and active life.*



# ABOUT US

We understand how frustrating it can be to have multiple single-use devices, so we've developed the all-new Visum Light hand-held device and flex pads. These are the first affordable LED general wellness devices available, with multiple Comprehensive Healing options thru color and sound.

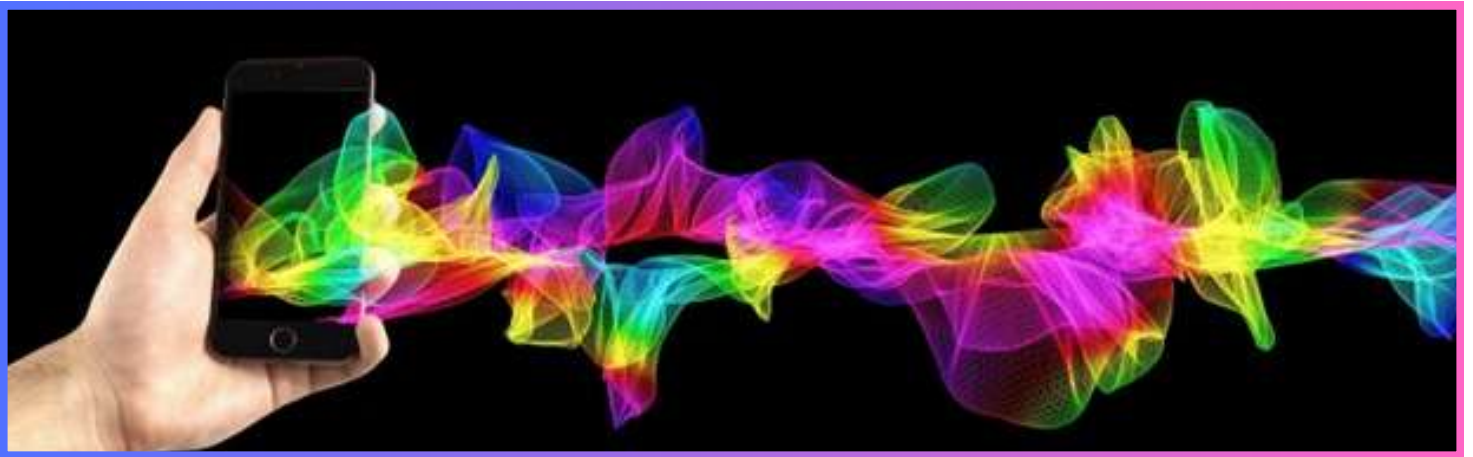
Our Company has been with light therapy products for over 20 years and has supplied thousands of handheld LED devices all over the world. This involvement has offered us unique insight into the industry, which led us to recognize the benefits of combining several single-use therapies into one affordable, multi-use Comprehensive Healing device.



Until now, there hasn't been a general wellness device that offers Comprehensive Healing options of polychromatic light and sound frequencies. Using the Visum Light, with battle-tested treatment strategies proven to provide undeniably positive results time and again, you are well-armed for the future of photobiomodulation applications.

# HOW DOES LIGHT THERAPY WORK?

Light has been the subject of much scientific study for as long as there has been science. Light has a unique dual nature in that it is both a wave and a particle.



At the correct wavelength, light at a cellular level, kills harmful bacteria, promotes wound healing, promotes healthy circulation, reduces pain, affects moods and has so many other wonderful benefits.

Our bodies have been designed with a unique absorption spectrum that determines what wavelengths of light are required for absorption to reach a prime therapeutic effect.

# HOW DOES SOUND THERAPY WORK?

Sound therapy, especially when utilizing specific frequencies like those associated with the Visum Light and Nogier frequencies, works on the principle that different frequencies can interact with the body in specific ways to promote healing and balance. Both Visum Light and Nogier frequencies operate on the concept that they resonate with the body's own frequencies, fostering harmony and equilibrium. This resonance is thought to influence cellular processes, nerve function, and potentially even genetic expression.



Sound also acts upon cellular ion channels to elicit a healing response. Situated within a cellular membrane, ion channels are the means by which the cell receives nourishment and communicates with neighboring cells. In dysfunctional cells, it is believed that some of these vital channels are shut down causing cells literally to fall asleep. In this hypothesis, sound opens the closed channels, supporting the cell to awaken and resume normal functioning and replication.

# VISUM LIGHT FOR THE PROFESSIONAL

You care about your patients, and you never want to resort to unsafe medication or expensive options in order to offer them the relief they need. At Visum Light, you'll get effective, medical grade comprehensive light therapy device to improve your patient's overall health, wellness and self-esteem. At the same time, you should not have to invest in multiple, single-use tools in order to find a solution. Visum Light is the first all-in-one light therapy option that has helped thousands of patients – just like yours – get back to living a happy, healthy life.

## **BENEFITS OF USING VISUM LED LIGHT THERAPY TOOLS IN YOUR PRACTICE**

- Safe Alternative
- Real Results
- Drug Free
- Increase Revenue
- Improve Patient Care
- Advance Your Practice
- Serve More Patients



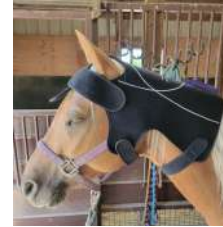
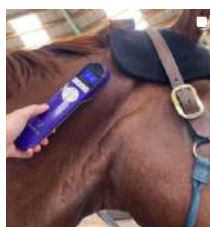
# THE VISUM LIGHT

## HAND-HELD OR FLEX PADS

The Visum Light uses specific light wavelengths and sound frequencies to support your health and wellness. Visum Light provides PBM light therapy, including red, blue, green, near-infrared, magenta, yellow, turquoise and white lights PLUS the Nogier frequencies. These combinations have been clinically proven to increase circulation, reduce inflammation and chronic pain, and stimulate cellular repair for comprehensive healing.

It's portable so you can take it with you anywhere! With 7 pre-programmed operating modes, and the ability to individually select the Nogier frequencies, you will surely find what you need in light therapy with Visum Light.

The Visum Light -Why you need this tool!



# HOW THE VISUM LIGHT WORKS

Watch these short videos to see the Visum Light in Action



How to Apply Visum Light Therapy



4 Operating Modes

## **PRE-PROGRAMMED PATTERNS**

The Visum Light has the ability to be the single application tool for most medical conditions for you and your pets through LED light and sound applications. The Visum Light has seven pre-programmed patterns for optimal flexibility in addition to the ability to select individual Nogier frequencies.

For the hand-held, P1 and P2 are frequency-specific for 10 Hz and 40 Hz respectfully. A (Hamblin 2019) study reported by the National Center for Biotechnology Information has found that LED light applications in a 12-week treatment of the 10 hz frequency provided significant improvement in the cognitive function of mild to moderately severe dementia patients. Likewise, a similar (Zomorodi et al., 2019) study of the 40 Hz frequency reported by the NCBI found incredible potential for photobiomodulation in noninvasive brain stimulation treatment, further showing PBM's ability to aid not just in physical healing, but cognitive healing as well.

P3 – P7 are a combination of preset Nogier frequencies which utilize multiple frequencies simultaneously maximizing the results. These combinations of frequencies are especially effective in local therapy. These types of combinations are the basis for the Pre-Programmed Patterns 3-7.

P3 – PAIN: Frequencies E-G are effective for the treatment of painful conditions.

P4 – ANXIETY: Frequencies C, D, G are effective in muscle relaxing/soft tissue healing.

P5 – SKIN: Frequencies A, B, F are effective in regenerating tissue.

P6 – ENERGY: Frequencies A, G are effective in increasing energy.

P7 – BRAIN: Frequencies 40 Hz, F, G are effective in increasing brain activity.

The following chart provides additional guidance on how and where to use these patterns for the hand-held device.

| Pattern | #  | Suggested Primary Color(s) | Suggested Location(s)                                                                             |
|---------|----|----------------------------|---------------------------------------------------------------------------------------------------|
| 10 Hz   | P1 | Red/Blue/NIR               | Locally and directly to the area of concern, belly button. Also used for emotional stabilization. |
| 40 Hz   | P2 | Red/Blue/NIR               | Brain, temples, forehead, and locally and directly to the area of concern, belly button.          |
| Pain    | P3 | Red/Green/NIR              | Locally and directly to the area of concern. For chronic pain-add forehead and spine              |
| Anxiety | P4 | Green/Red                  | On the heart chakra, forehead, belly button, palm of the hand                                     |
| Skin    | P5 | Blue/Red/Green             | Locally and directly to the area of concern                                                       |
| Energy  | P6 | Red/NIR                    | Belly button, ST36                                                                                |
| Brain   | P7 | Red/NIR                    | Temples, base of skull, crown, forehead                                                           |

# HOW THE VISUM FLEX PADS WORK

Watch this short video to see the Poll Pad in Action



Combining Blue and Green create Turquoise

## **PRE-PROGRAMMED PATTERNS**

Like [the Visum Light](#) hand-held, the flex pads offer the ability to be a single application tool for most medical conditions for you and your pets through LED light and sound applications. In addition to the ability to select individual Nogier frequencies, the Flex Pads have seven pre-programmed patterns for optimal flexibility and results.

P1 – P7 are a combination of preset Nogier frequencies which can be potentiated by utilizing multiple frequencies simultaneously. These combinations of frequencies are especially effective in local therapy. These types of combinations are the basis for the Pre-Programmed Patterns 3-7.

P1 - NERVE: Frequencies A, E and G resonate with our nervous system.

P2 - LYMPH: Frequencies B, D and G will help release lymph.

P3 – PAIN: Frequencies E-G are effective for the treatment of painful conditions.

P4 – ANXIETY: Frequencies C, D, G are effective in muscle relaxing/soft tissue healing.

P5 – SKIN: Frequencies A, B, F are effective in regenerating tissue.

P6 – ENERGY: Frequencies A, G are effective in increasing energy.

P7 – BRAIN: Frequencies 40 Hz, F, G are effective in increasing brain activity.

The following chart provides additional guidance on how and where to use these patterns for the flex pads.

| Pattern       | #  | Suggested Primary Color(s) | Suggested Location(s)                                                                                  |
|---------------|----|----------------------------|--------------------------------------------------------------------------------------------------------|
| Nerve Pain    | P1 | Red/Blue/NIR               | Locally and directly to the area of concern, usually the foot or hand and the corresponding dermatome. |
| Lymph Release | P2 | Red/Blue/NIR               | Over each large area of Lymph: back of neck, armpits, groin, back of knee, adrenals, feet              |
| Pain          | P3 | Red/Green/NIR              | Locally and directly to the area of concern. For chronic pain-add forehead and spine                   |
| Anxiety       | P4 | Green/Red                  | On the heart chakra, forehead, belly button, palm of the hand                                          |
| Skin          | P5 | Blue/Red/Green             | Locally and directly to the area of concern                                                            |
| Energy        | P6 | Red/NIR                    | Belly button, Base of Brain, ST36                                                                      |
| Brain         | P7 | Red/NIR                    | Temples, base of skull, crown, forehead                                                                |

# TARGETED LIGHT THERAPY USING THE HAND-HELD DEVICE

Targeted light therapy is the application of light on established acupoints following Traditional Chinese Medicine (TCM). This is generally accomplished with a small beam of light (red or blue) placed directly on an acupoint for a specific purpose. These points are very tiny and reside in a specific location, but with the use of the light, pin-point accuracy is not required.

TCM has evolved over the thousands of years and is based on the Meridian Systems that travel thru our bodies. The basic concept is that the vital force of life, called Chi, streams through our body and any imbalance to Chi can cause illness and disease. Balance between health and disease is a key concept. TCM treatment seeks to restore this balance through specific acupoints.

Initially, the Visum Light was utilized primarily for direct applications – placing the light in general areas usually for pain relief but not always. Now, you are able to also perform indirect applications with the use of the Acu-Hood.

When using the Visum Light with acupoints, you only need to hold the light on an acupoint for 10-15 seconds.



**ACU-HOOD FOR VISUM LIGHT**



# WHAT IS PHOTOBIO MODULATION THERAPY?



The most prevalent type of photobiomodulation is LED therapy, which uses specific wavelengths of light to activate cells to improve their function. LED therapy applies to various conditions, including chronic pain, depression, gastrointestinal disorders, and more. It is also helpful as an adjunctive therapy for cancer patients undergoing chemotherapy or radiation therapy.

Easily one of the most exciting advances in chronic pain and inflammation management, Photobiomodulation Therapy (PBMT) provides people suffering from a wide range of conditions with a remarkable degree of therapeutic relief.

From ultraviolet light to near-infrared (NIR) light, a great deal of ongoing research is being invested to understand the full extent of PBMT's treatment applications.

## **Comprehensive Light Therapy and the Visum Light**

The field of PBMT has hit a major milestone with the introduction of the Visum Light – a comprehensive LED light therapy device that combines all colors and wavelengths into one easy-to-use tool.

Ongoing clinical research and advances in LED technology have brought about a remarkably comprehensive treatment option known as photobiomodulation therapy (PBMT or light therapy).

Used for a wide array of diseases, injuries, and chronic conditions – from cosmetics and sports medicine to veterinary medicine and even neurological conditions – light therapy has become an incredibly effective tool that is noninvasive, cost-effective and nearly absent of side effects.

# BENEFITS OF PHOTOBIO-MODULATION

Many people are turning to photobiomodulation because it has many benefits that other forms of treatment don't. Below you will find a list of photobiomodulation benefits:

## **Reduces Inflammation**

Medical professionals have used photobiomodulation therapy for many years to treat chronic inflammatory conditions such as osteoarthritis, rheumatoid arthritis, and fibromyalgia. It works so well because it stimulates cells in the body called macrophages, which are responsible for initiating an inflammatory response. When photobiomodulation therapy stimulates cells, they become less reactive and can start fighting off the inflammation instead of causing more inflammation. The process of photobiomodulation involves shining light on the affected area to stimulate cellular repair and tissue regeneration. The light penetrates the skin, stimulating cells in the body to produce more energy. This energy helps reduce inflammation and pain by increasing blood flow to the area.

## **Faster Healing**

The most common form of photobiomodulation is low-level laser therapy (LLLT). LLLT uses lasers or light-emitting diodes (LEDs) to stimulate cells in the body. The stimulation can help wounds heal faster by increasing blood flow and cell growth. In some cases, LLLT acts as a pain relief treatment for chronic pain sufferers.

## **Improved Circulation**

The most common type of treatment is low-level laser therapy, which uses specific wavelengths of light to increase cellular activity. The improved circulation results from increased oxygen and nutrients to the cells. This results in better blood flow, which leads to better skin health and an improvement in mood. Photobiomodulation also has a positive impact on sleep.

## **Healthier Brain**

A new study found that photobiomodulation (PBM) can heal the brain and reduce inflammation. A team of researchers conducted this study at the University of California, Irvine. The team used a PBM device to stimulate the brains of rats. They found that this treatment could reduce brain inflammation- associated with certain neurological disorders such as Parkinson's disease and Alzheimer's disease.

## **Increased ATP Production**

Shining light on the body at a specific wavelength and intensity can help increase ATP production. Photobiomodulation stimulates the cells in charge of producing ATP (Adenosine Triphosphate). This is the energy molecule used by all cells in our body for their metabolic activities. This will result in increased cellular metabolism, which helps restore the balance between oxidants and antioxidants in our bodies.

## **Improves Athlete Performance**

With photobiomodulation, athletes can improve their performance by using light therapy to help with fatigue and muscle recovery. In addition, photobiomodulation can help athletes recover from injuries faster. Furthermore, people who use photobiomodulation report increased mental clarity and focus while decreasing anxiety which helps them perform better in the workplace.



## **Better Mood and Sleep**

The benefits of photobiomodulation are endless. One of the best benefits is the improvement of mood and sleep. The blue light emitted from our screens can disrupt our circadian rhythms and make it difficult to fall asleep at night. A study has shown that photobiomodulation therapy can improve mood and sleep, which will, in turn, improve your overall health. It helps regulate the body's circadian rhythms, leading to better sleep patterns.

## **Sweating and Detoxification**

Sweating is the body's way of getting rid of toxins. When exposed to light, the sweat glands produce more sweat, which helps flush out toxins. It can also help regulate your temperature by releasing heat from your body when it's too hot.

According to *Frontiers in Oncology*, photobiomodulation therapy increases sweating by 10%. This is a massive benefit for people who have trouble with detoxification and can't sweat easily.

## **Healthier Skin**

This non-invasive therapy is excellent for skin-related problems. It uses light to stimulate the body's natural healing process. The treatment stimulates cells in the tissue to produce more energy and healthy skin cells. PBM therapy can help with various skin conditions such as acne, rosacea, psoriasis, vitiligo, hair loss, and many other problems caused by lack of blood circulation in the tissue.

## **Weight Management**

Photobiomodulation proves to be more effective than drugs for weight management. The weight management benefits of photobiomodulation are due to photo therapy's effect on the hypothalamus. The hypothalamus is a part of the brain that regulates appetite and fat storage.

You can use it with diet and exercise to help people lose weight. The frequency of treatments can vary from person to person, but typically it takes about 20 sessions for patients to see significant results.

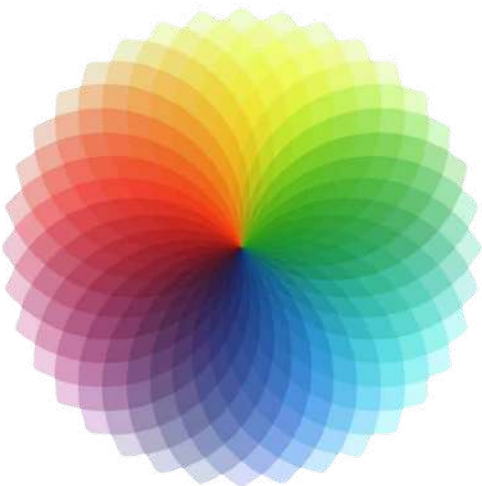
# WHAT IS POLYCHROMATIC THERAPY?

Polychromatic Light Therapy uses multiple light colors and wavelengths to help ease chronic and acute pain, especially in those suffering from arthritis and other joint and muscle issues. Most famous of these wavelengths are red and infrared, but the Visum Light takes this to a whole new level by combining two or more wavelengths to create a whole new color. As circulation increases in the targeted area, people experience less pain and relief from inflammation.

## Benefits of Using Polychromatic Light Therapy

Polychromatic light therapy (PLT) offers numerous health and wellness benefits that can help manage uncomfortable symptoms, ease pain, and reduce inflammation. Some studies show it can even help relieve symptoms of neurological diseases like Parkinson's Disease.

### MULTI-COLOR BENEFITS



- **Red** focuses on skin surface burns, wounds, and scar prevention
- **Blue** serves as an antiseptic due to its antibacterial and antifungal properties
- **Green** provides balance and grounding, alleviating insomnia, fatigue, and mood issues
- **Near Infrared Light (NIR)** can help reduce neural pathway sensitivity and enhance antioxidant activity
- **Magenta** increases blood flow
- **Yellow** combines red and green to reduce inflammation
- **Turquoise** combines blue and green to calm the body's systems
- **White** combines blue, red, and green to maximize relief

## LED LIGHT THERAPY COLORS & THEIR BENEFITS

The Visum Light is leading the way in photobiomodulation LED light therapy. In addition to combining Red, Near-infrared (NIR), Blue, and green light all in one convenient device, the Visum Light also allows these colors to be combined, allowing the brain to process Magenta, Yellow, Turquoise and White providing even more application options that are only now being studied. Isn't that exciting?

Let's explore each of these colors more!



## **Visible Red Light**

Red light at a wavelength of 660 nm penetrates tissue to a depth of around 8-10 mm (about 3/8"), making it extremely beneficial for treating problems close to the surface of the skin and particularly effective in accelerating healing, including burns, chronic wounds, scar prevention, trigger points. Red light has been proven to be one of the safest, most natural, drug-free and non-invasive ways to promote healing, control pain, increase circulation and accelerate healing.

- Burns (de Oliveira et al., 2018)
- Chronic Wounds (Jere et al., 2021)
- Scar Prevention (Kurtti et al., 2021)
- Trigger points (Simunovic, 1996)



The red light, also known as Photonic Therapy, has been proven to be a drug-free, safe, natural, and non-invasive way to promote healing and control pain. Red light increases circulation and revitalizes cells to accelerate healing. We like to call this the **“Great Energizer”**.

## **Near Infrared Light**

Near Infrared (NIR) light at a wavelength of 810nm is not visible to the naked eye. It penetrates to a depth of about 30-40 mm (1.2" to 1.4"), which makes it extremely effective on deeper structures such as bones, joints, deep muscles and bursa.

NIR is also being tested for Transcranial Photobiomodulation (t-PBM) for a variety of brain-related conditions like dementia, traumatic brain injury, depression and more. It reduces the sensitivity of neural pathways and causes the body to release endorphins that provide a nontoxic, natural form of pain relief.

Infrared light is one of the safest therapies on the market today. It reduces sensitivity of neural pathways and causes the body to release endorphins that provide a nontoxic, natural form of pain relief. Unlike ultrasound and electrical stimulation, infrared technology is so gentle that patients can use it frequently without causing more damage to injuries or other chronic pathologies.

Although both red and infrared wavelengths penetrate to different depths and affect tissues differently, their therapeutic effects are similar.

Cells that are injured can actually be rejuvenated by light. The visible red and invisible infrared portions of the spectrum have been shown to have highly absorbent and unique therapeutic effects in living tissues.

- Joint Pain/Inflammation (Langella et al., 2018)
- Arthritis(Kuboyama et al., 2014)
- Tendonitis(Foley et al., 2016)
- Muscle pain(Foley et al., 2016)
- Restless Leg Syndrome(Mitchell et al., 2011)
- Scars(Barolet & Boucher, 2010)
- Generalized Anxiety Disorder (Maiello et al., 2019)
- Anxiety and depression (Schiffer et al., 2009)
- Dementia(Nizamutdinov et al., 2021)

## **Blue Light**

Blue is the opposite of red. Whereas red light excites, blue light is cool and soothing. This color penetrates at a wavelength of 410 nm for the hand-held and 460nm for the flex pads penetrating 1-2 mm into the body.

The blue light has been called the greatest antiseptic in the world due to its antibacterial and anti-fungal properties. These particular wavelengths serve two purposes: first is to soothe and cool the skin and stop the process of a contusion – much like ice does – which is why we have coined it “**Ice in a Light**”. The second is the anti-bacterial and anti-fungal properties this wavelength offers which intentionally includes some UV light, so we also like to call this color the “**Great Antiseptic**”.

Conditions blue light therapy has been shown to treat:

- Anti-infection (Yin et al., 2013)
- Antimicrobial (Zhu et al., 2017)
- Psoriasis (Lesiak et al., 2021)
- Dermatitis (Becker et al., 2011)
- Wound healing (Adamskaya et al., 2011)
- Acne (Elman & Lebzelter, 2004)
- Seasonal Affective Disorder (Strong et al., 2009)



## Green Light

As the color green is in the middle of the color spectrum, it creates a natural balancing effect on the body so we like to call it, the “**Great Balancer**”. Green light can improve a variety of common issues related to burns, migraines, wound healing and more, helping bring patients and users to a more stable, grounded place both physically and mentally. When restored to equilibrium, the body is then able to better protect and heal itself.

Perhaps the most exciting application of the green light is how it has been shown to reduce pain and improve the quality of life for fibromyalgia patients, which may help alleviate additional symptoms associated with the disorder, like fatigue, poor sleep, memory issues and mood issues.

Likewise, the color green is considered a cooler color, bringing about a slightly sedative effect that can help with sleeplessness. Green is the most predominant color found in nature and is often applied before and after other colors to bring greater balance. Green light therapy also promotes balance and calm in the skin while reducing redness, and it aids in bringing the organs and body systems into balance.

Take a look at these fascinating studies to learn more:

- [Pain reduction for fibromyalgia patients](#) (Kisselev & Moskvina, 2019)
- [Anti-inflammatory for burns](#) (Catão et al., 2016)
- [Accelerates diabetic wound healing](#) (Al-Watban, 2009)
- [General wound healing](#) (Fushimi et al., 2012)
- [Migraines](#)(Martin et al., 2021)



## How Magenta Light Therapy Works

As a combination of red and blue we can study Color Healing Theory's findings on these two colors to learn more about magenta. Blue light governs the Laryngeal Chakram – the powers of speech provided by which constitute the body's creative center. Blue light is also believed to calm thoughts and emotions, bringing peace of mind. And its cooling antiseptic qualities are said to ease both body and mind – evidence of which is corroborated by studies on Seasonal Affective Disorder, psoriasis and more. *The Science of Magenta Light Therapy*

A mixture of red and blue light, magenta combines the healing powers of red with the cooling qualities of blue, making it ideal for a number of specific issues.

Many studies have established how red light and near-infrared light (NIR) aid with a variety of musculoskeletal issues, from chronic pain management to wound healing and more. Blue light, in addition to its antibacterial and antifungal properties for skin conditions, has been shown to have a positive effect on seasonal affective disorder, neonatal jaundice, circadian dysfunction and more.

### Applications of Magenta Light Therapy

- surgical infection prevention (Qiu et al., 2019)
- new blood vessel formation (Hamushan et al., 2021)
- exercise recovery (Rigby & Hagan, 2020)
- acne relief (Kwon et al., 2013)
- burns (de Oliveira et al., 2018)
- chronic wounds (Jere et al., 2021)
- scar prevention (Kurtti et al., 2021)
- trigger points (Simunovic, 1996)
- anti-infection (Yin et al., 2013)
- antimicrobial (Zhu et al., 2017)
- psoriasis (Lesiak et al., 2021)
- dermatitis (Becker et al., 2011)
- wound healing (Adamskaya et al., 2011)
- acne (Elman & Lebzelter, 2004)
- Seasonal Affective Disorder (Strong et al., 2009)



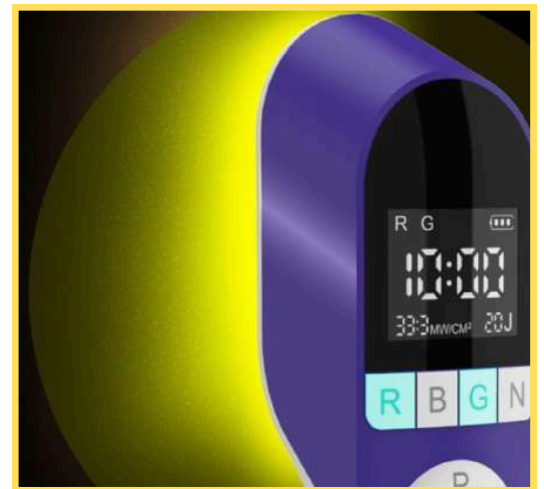
## **How Yellow Light Therapy Works**

Yellow light makes an effective wound-healing treatment, including scars and burns. Yet it seems to be more effective under certain conditions, and may have something to do with yellow light's collagen expression properties, which show great potential as an effective new skin photo-rejuvenation therapy.

Regarding Color Healing theory, yellow is believed to support the function of various organs, including the stomach, liver and intestines. It's also believed to stimulate the thymus gland. Yellow light is said to ease digestive issues, aid in metabolism, enzyme activation of the liver, and boosting the immune system via the thymus gland.

### Benefits of Yellow Light Therapy

- Skin rejuvenation (Kim et al., 2016)
- Burns (de Oliveira et al., 2018)
- Chronic wounds (Jere et al., 2021)
- Scar prevention (Kurtti et al., 2021)
- Trigger points (Simunovic, 1996)
- Pain reduction for fibromyalgia patients (Kisselev & Moskvin, 2019)
- Anti-inflammatory for burns (Catão et al., 2016)
- Accelerates diabetic wound healing (Al-Watban, 2009)
- General wound healing (Fushimi et al., 2012)
- Migraines (Martin et al., 2021)



## **How Turquoise Light Therapy Works**

According to Color Healing Theory, blue light controls the Laryngeal Chakram, believed to be the body's creative center due to the powers of speech. Blue light is said to ease the worried and nervous mind, bringing peace and calm. Combined with its cooling antiseptic qualities, blue light can aid both body and mind in a number of ways. Color Healing Theory goes on to describe green light as a harmonizer and balancer of mind and body – where pain, wounds and headaches are found, green light eases these disruptions, providing accelerated healing and pain relief to bring the body back to equilibrium.

### Applications of Turquoise Light Therapy

- Anti-infection (Yin et al., 2013)
- Antimicrobial (Zhu et al., 2017)
- Psoriasis (Lesiak et al., 2021)
- Dermatitis (Becker et al., 2011)
- Wound healing (Adamskaya et al., 2011)
- Acne (Elman & Lebzelter, 2004)
- Seasonal Affective Disorder (Strong et al., 2009)
- Pain reduction for fibromyalgia patients (Kisselev & Moskvina, 2019)
- Anti-inflammatory for burns (Catão et al., 2016)
- Accelerates diabetic wound healing (Al-Watban, 2009)
- General wound healing (Fushimi et al., 2012)
- Migraines (Martin et al., 2021)



## **How White Light Therapy Works**

Due to its composition of all seven colors of the visible spectrum, white light holds a special place in Color Healing Theory. It is believed to elevate and energize any of the single Color Rays, maximizing their potential. Its spiritual aspect sees it as the quintessential Divine Radiance, with countless stories of its divine healing properties evident throughout history. Closely related to the purifying and medicinal effects of sunlight, white light's prominence and power in Color Healing Theory is most clearly understood and appreciated by a deeper comprehension of each of the seven colors.

### Applications of White Light Therapy

- Non-seasonal major depressive disorder (Volz et al., 1990)
- Burns (de Oliveira et al., 2018)
- Chronic wounds (Jere et al., 2021)
- Scar prevention (Kurtti et al., 2021)
- Trigger points (Simunovic, 1996)
- Anti-infection (Yin et al., 2013)
- Antimicrobial (Zhu et al., 2017)
- Psoriasis (Lesiak et al., 2021)
- Dermatitis (Becker et al., 2011)
- Wound healing (Adamskaya et al., 2011)
- Acne (Elman & Lebzelter, 2004)
- Seasonal Affective Disorder (Strong et al., 2009)
- Pain reduction for fibromyalgia patients (Kisselev & Moskvina, 2019)
- Anti-inflammatory for burns (Catão et al., 2016)
- Accelerates diabetic wound healing (Al-Watban, 2009)
- General wound healing (Fushimi et al., 2012)
- Migraines (Martin et al., 2021)



# HOW THE COLORS IMPACT THE BRAIN

## How the Brain Sees & Processes Color

The human brain is an amazing organ, capable of perceiving and processing colors in a way that no other creature can. Colors play a vital role in helping us make sense of the world around us, and our brains work hard to process them accurately. In order to understand how our brain see colors, it's important to know a bit about its anatomy and functioning.

Our brains are able to detect colors because of specialized cells in our retinas called cones. These cells detect different wavelengths of light, specifically blue, green, or red light waves. When these waves are combined, they create various other colors in our vision. Scientists believe that humans evolved this type of color vision so that we could more easily distinguish food sources from poisonous plants or predators from harmless animals in our environment.

[Click here to learn more](#)



## The Link Between Colors, Moods and the Brain

Color is everywhere. It affects the way we think and feel. For years, scientists have observed that certain colors, specifically as light, cause predictable physiological changes in our bodies and our moods, regardless of our culture or personal constructs.

It all has to do with the true nature of colors: they correspond to various wavelengths. When waves of various lengths (color) hit the retina of our eyes, they trigger a cascade of biological and biochemical responses. They can cause our bodies to produce mood-elevating dopamine or sleep-inducing melatonin. They can speed up healing or deregulate our circadian rhythm.

In the end, the remarkable link between the colors we enjoy, the moods we experience, and the processes taking place in our brain is the fact these reactions are all stimulated by waves. Long waves, short waves, the ones we see, and even the ones we don't. ([Click here to learn more](#))



# SOUND FREQUENCIES - VIBRATION

## WHAT IS VIBRATIONAL THERAPY - PULSED LIGHT?

As more research is conducted on PBMT, it has been found that pulsed wave light offers more robust results depending on a number of different factors, including pathology, wavelength and duration, among others. From wound-healing and skin conditions to traumatic brain injuries and neurodegenerative diseases, studies have shown pulsed wave PBMT to be more effective. The seven convenient pre-programmed patterns built into the Visum Light, in addition to the Nogier Frequencies, take advantage of pulsed wave light therapy, providing you with fully optimized treatment options right out of the box.

And for those desiring more specific control over treatments, the manual Intensity and Duration controls allow you to provide the precise dosage you deem appropriate using continuous wave light, making the Visum Light the most intuitive, versatile handheld light therapy device available.

### **Vibrational Healing With LED Light Therapy**

Vibrational Healing focuses on exposing dysfunctional or damaged cells to their normal healthy frequency. By doing so, a remarkable degree of healing can occur – similar to the synchronization of two out-of-sync metronomes coupled together. When tissue vibrates as it should, it is said to be in Resonance, vibrating at its Resonant Frequency.

## **NOGIER FREQUENCIES**

Nogier frequencies, also known as vibratory circuits, are a type of healing tool used in holistic healthcare. The frequencies are named after their founder, Paul Nogier, who proposed the idea in 1957. They include different sound vibrations to treat various ailments.

This method of treatment has been used for decades to effectively treat a wide variety of medical conditions, including migraines, back pain, and even snoring.

Nogier frequencies are generally administered through a device known as an auricular therapy stimulator. In medicine, auricular therapy is becoming a more popular discussion among medical professionals around the world to treat various ailments. The device works by emitting low-frequency, or LF, acoustic waves into the ear canal. LF waves have been found to be effective at restoring equilibrium in the body by regulating brain activity.

This type of therapy is often used in conjunction with acupuncture or massage therapy to provide a more holistic approach to health care. It can also be beneficial for treating chronic pain, as well as aiding in the recovery of injuries and post-operative care. Nogier frequencies may even be able to help with some mental health conditions such as insomnia, anxiety, and depression. These frequencies are known to have a calming effect on the body and mind.



# THE SEVEN NOGIER HEALING FREQUENCIES



## Freq. F: 73 Hz “Emotional Reactions”

Endocrine System, Hormones, Muscle Spasms, Headaches, Depression, Non-Healing Bone Fractures, Hypoactive Cell Activity, Chronic Conditions, Increases Circulation to Treated Area, Stimulates Trigger & Acupoints - **Most Stimulating**

## Freq. G: 146 Hz “Intellectual Organs”

Brain, Memory, Psychological Disorders, Reduces Inflammation, Scar Tissue on Tendons & Ligaments, Edema, Universal Frequency - **Good for All**

## Freq. A: 292 Hz “Cellular Health & Vitality”

Ectoderm (external layer), Ulcerated Mucous Membranes, Reduces Bleeding of Fresh Wounds, Nerves, Brain, Spinal Cord, Eyes, Corneal Ulcers, Ears, Teeth, Skin pigmentation, Universal Frequency for Trigger & Acupoints - **Good for All**

## Freq. B: 584 Hz “Nutritional Digestion”

Endoderm (internal layer), Parasympathetic, Neuropathy, Intestinal Tract, Bladder, Urethra, Lungs, Digestive Cells, Auditory Tube, Circulation Problems, Edema & Lymph, Thyroid - **Use with C and G to Reach Secondary Tissue Levels**

## Freq. C: 1168 Hz “Movement”

Mesoderm (middle layer), Muscle, Skeletal & Myofascial Pain, Ligaments, Tendons & Cartilage (Use with B and G), Relaxes Large Muscle groups, Muscle Cells in the Gut, Bone, Heart, Blood, Lymph, Kidneys, Ovaries, Testes, Spleen

## Freq. D: 2336 Hz “Coordination”

Balances Both Sides of Brain, Disorders of laterality, Circulation, Opening Lymph, Reduces Stress, Promotes Plateaued Healing (Use with A), Chronic Conditions not Responding to A or C

## Freq. E: 4672 Hz “Pain Control”

Nerves, Spinal Cord Disorders, Reduces Calcification like Bone Chips & Spurs, Arthritic Joints, Skin Disorders, Sedates Trigger & Acupoints.  
**Most Sedating - Best for Pain**

*Note: The above information was collected from numerous sources. Visum Light © 2022*

# VISUM LIGHT FLEX

## PADS



The Visum Flex Pads are cutting-edge devices designed to deliver light therapy to specific areas of the body with ease and precision. Crafted with flexibility in mind, these pads conform to the contours of both human and animal bodies, ensuring optimal contact and coverage for enhanced therapeutic effects.

These pads are very similar to the AAH Light Flex pads (available at [www.aahlight.com](http://www.aahlight.com)) with the exception of the addition of the pre-programmed patterns and Nogier Frequencies. The Visum Light controller offers more advanced features and the pads offer different configurations such as the versatile dog pads and the curved pad that is perfect for the hoof, toy dogs and our neck!

**To understand how the Flex pads operate, please watch these short videos.**



The Continuous Operation



Pre-Programmed Patterns



Frequency Mode



Setting the Timer

## FLEX PAD FEATURES

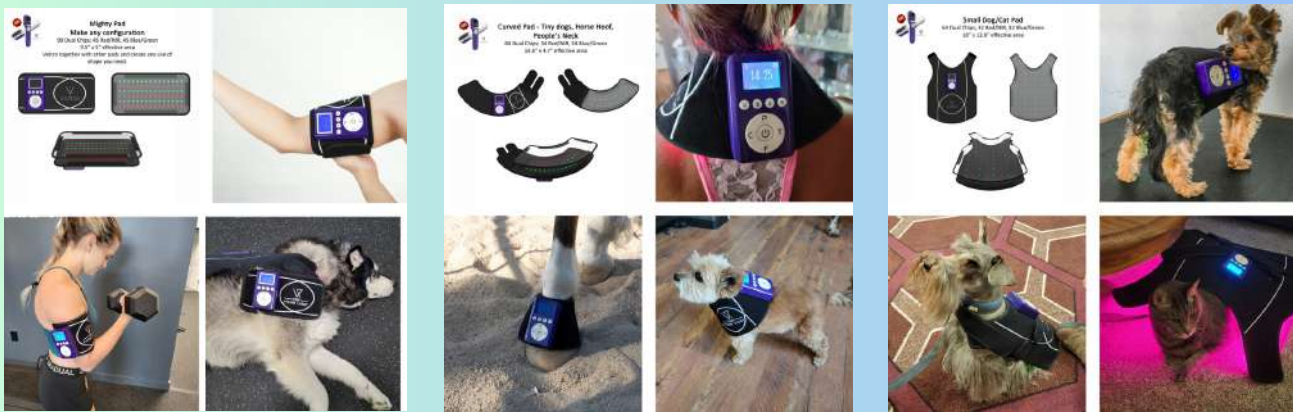
Red, Blue, Green, NIR in every pad! Use alone or in any combination! (7) Pre-Programmed Patterns, (7) Nogier Frequencies, Cordless & Flexible, Comfortable Flat Surface, Removable Clear Protective Cover, Third Party Tested for Transparency.

## Diverse Sizes for Personalized Therapy - Multiple Sizes for Multiple Uses!

One of the standout features of Visum Flex Pads is their range of sizes, each tailored to address different treatment requirements, now extending to our furry friends.

### Small Flex Pads: The Mighty Pad, the Curved Pad and the Small Dog Pad.

The smaller-sized Flex Pads are perfect for localized treatment in pets. They efficiently target small areas, such as joints, paws, or specific muscles, making them ideal for acute pain relief or focused therapy on particular trouble spots in dogs, cats, or smaller animals.



**Medium Flex Pads:** The Pain Buster Pad, the Long Skinny Pad, and the Medium Dog Pad. Medium-sized Flex Pads are versatile enough to address moderate-sized areas in people or pets, like larger muscle groups or limbs. They offer a broader application range without compromising on targeted therapy.



**Large Flex Pads:** The Generous Pad, The Large Dog/Mini Horse Pad and the Poll Pad. Designed for extensive coverage, the large Flex Pads provide therapy over more extensive areas, making them ideal for larger animals like horses. They offer a comprehensive solution for broader treatment needs in equine therapy or for larger dogs.

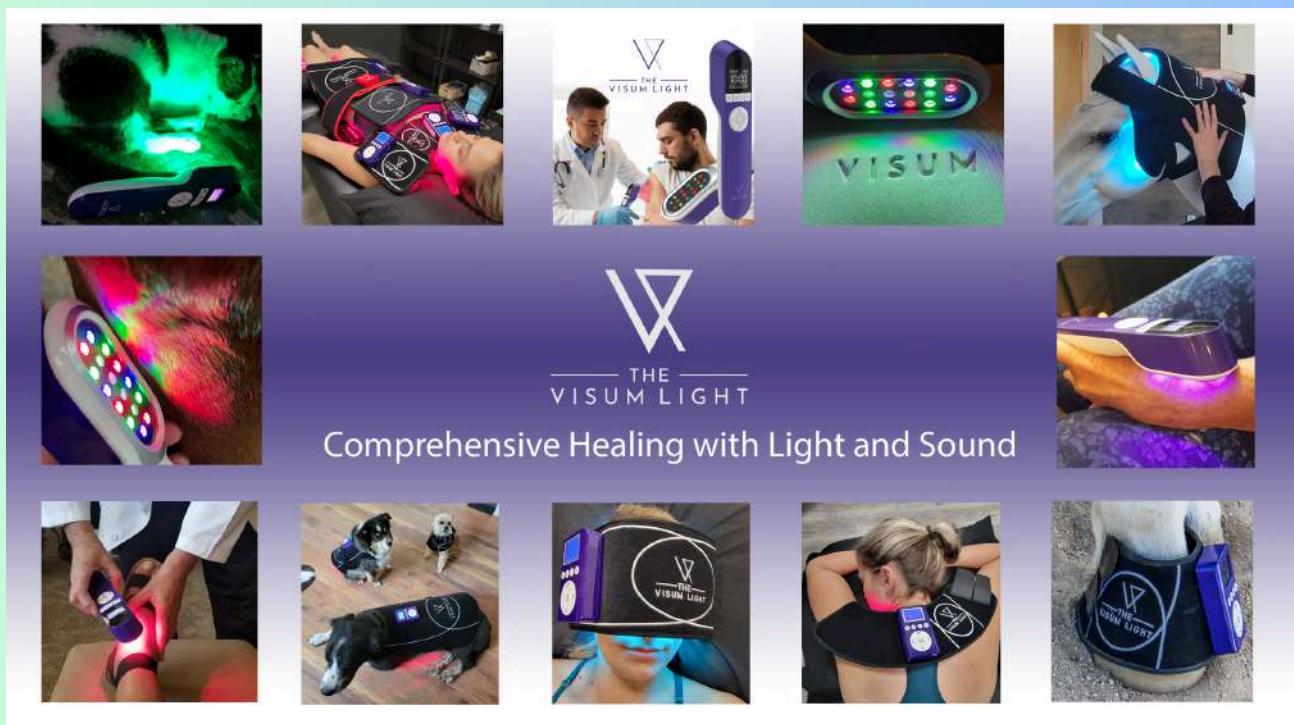


With all these choices, it is easy to find the perfect pad for you and all your fur family!

[www.visumlight.com/visum-light-flex-pads/](http://www.visumlight.com/visum-light-flex-pads/)

**EXTRA SAVINGS!**

Save up to 25%! Mix and match! The more you order the better the savings. Current Specials and prices are shown on the website.



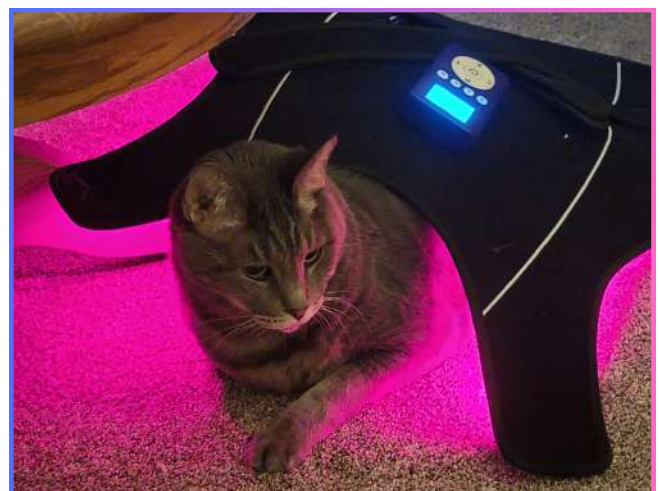
# USING THE VISUM LIGHT ON PETS

## **Is Light Therapy Safe for Pets?**

If you've considered using light therapy pads, you may wonder if they're safe for your pets to be exposed to. Light therapy pads use vibrational frequencies to help your pets heal naturally.

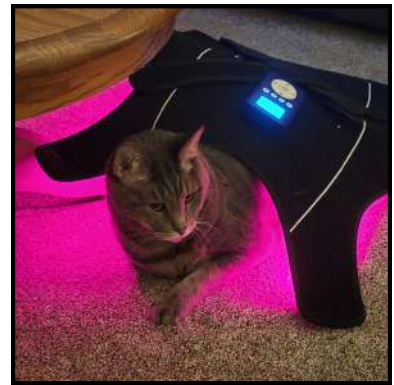
## **Light Therapy Pads and Pets**

Light therapy pads are a safe way to use frequencies called Nogier Frequencies and vibrational healing. These sound-based frequencies work because sound is a form of vibration. Specific effects are exerted on the body when specific frequencies enter resonance with bodies. Two main delivery types of light therapy are pulsed and continuous wave. The continuous wave delivers the light therapy consistently, while the pulsed delivers it in bursts. Light therapy pads are popular for pets because they are non-invasive, safe, and easy to use when a pet is in need.



## What is Vibrational Healing?

When dysfunctional or damaged cells are exposed to healthy and normal frequencies, vibrational healing influences cells toward a healthier state. When the tissues in the body vibrate as they should, they are vibrating at their Resonant Frequency. It's important to ensure that cells vibrate as they should to prevent diseases and illnesses. Many people enjoy using LED Light therapy and vibrational healing on their bodies and also on their pets for optimal health.



## How Can Light Therapy Pads Help Pets?

When light therapy is used for pets, it can help regenerate healthy tissues, calm inflammation and anxiety, and even help improve your pet's skin. Light therapy pads have multiple wavelengths of light colors for various healing properties. Many people report that their pet seems to be in less pain, has more energy, and is calmer after using light therapy.

## Benefits of Using Flex Pads on Your Pets

### Reduces Joint Pain

Pets can experience joint pain just like humans. Whether animals are running, hopping, or jumping, they will suffer from long-term joint issues like arthritis or pain from an injury. Placing the Flex Pads on certain joints, paws, or muscles can reduce the inflammation that causes the pain.

### Decreases Inflammation

Light therapy is a non-invasive way to decrease pet inflammation. The flexibility of the pads allows animals to experience treatment while still walking around or lying down. Whether they've suffered from an injury or have arthritis, the therapeutic properties can help them recover quickly.

## **Recovery From Sprains and Strains**

Flex Pads can help reduce the chronic pain and inflammation from sprains and strains so your pet can feel happy and healthy again. Red and near infrared light therapy target the point of discomfort to promote circulation and reduce inflammation at the injury site.

## **Helps Deliver Chronic Pain Management**

Pets can deal with chronic pain from injuries, accidents, or age-related issues, too. Flex Pads deliver red, blue, green and near-infrared light therapy to relieve chronic pain and promote better comfort.

## **Improves Blood Flow**

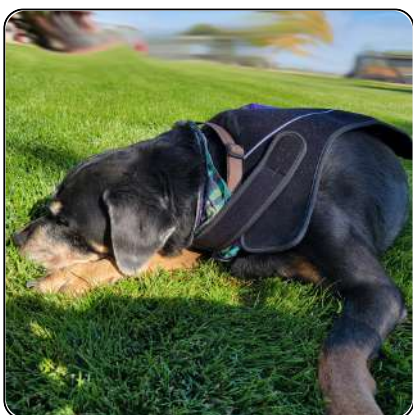
When animals sustain an injury to the joints or muscles, they experience reduced body function. Significant injuries and minor wounds, cuts, or scrapes cause an immediate decline in cellular function. To protect the body from further damage, light therapy through Flex Pads can stimulate the healing your pet needs to recover from injuries and other trauma.

## **Reduces Swelling In Ligaments and Tendons**

Animals that run a lot, such as horses and dogs, can easily incur ligament and tendon injuries. Think about playing frisbee with your dog and all the twisting and turning they do during that activity alone. Flex Pads can reduce swelling in these areas and promote better function for a speedy recovery.

## **Provides A Pain Management Alternative**

While giving pain medication to your pet is necessary sometimes, frequent medication can cause cellular decline and worsen symptoms. Flex Pads reduce pain and improve the quality of life for your pets.



## **Helps Treat Skin Issues**

Flex Pads are an excellent option for treating common skin issues that plague pets. Every Flex Pad has red, blue, green and near infrared so they can help reduce discomfort from rashes, lesions, or dermatitis. Blue is known to help skin conditions and the ability to add the infrared with the blue will exponentially enhance the benefits received from the Visum Light Flex pads.

## **Boosts Immune Function**

Light therapy through Flex Pads can help boost immune function in many animals. As the mitochondria absorb the light, it increases cellular function, leading to better immunity and healthier pets.

## **Promotes Overall Pet Health and Wellness**

Visum Light Flex Pads promote overall health and wellness for pets in many ways. From helping to relieve stress, to reducing injury, pain, and inflammation, this unique way of light therapy can enhance health and fitness and keep your pets happy and healthy.



# LIGHT THERAPY WITH AGING PETS

Light therapy can help treat a variety of conditions that develop in aging pets. It's also an effective preventive treatment option. It stimulates cellular regeneration that in turn can reduce inflammation. It can also improve circulation. Scar tissues and symptoms of edema can be improved with regular light therapy. Your pet's immune system can receive a boost and many dog and cat owners notice an improvement in their furry companion's range of motion. Some of the conditions light therapy are commonly used to treat include:

- Injuries to the soft tissue
- Inflammation
- Torn and strained ligaments
- Problems with tendons
- Sprains and strains
- Swelling
- Wounds, cuts, and scrapes
- Pain in the neck, shoulders, back, and hips
- Arthritis
- Relief from post-surgery pain

Light therapy not only treats existing issues. It is an effective way to help your pet maintain healthy joints throughout its life.



# OTHER WAYS TO USE YOUR LIGHT YOU MAY NOT HAVE THOUGHT ABOUT

In addition to some of the benefits mentioned previously, the Visum Lights & Pads function to aid in other areas that we don't always think about.

## **Keep Your Pet's Teeth Healthy with Blue Light Therapy and Nogier Frequencies**

Bad breath, tartar, and gum disorders may be minimized if you utilize blue light therapy and Nogier frequencies for your pets.

## **The Green Light Paired with Classical Music Offers a Calming Effect**

Visum Light Flex Pads represent an innovative tool harnessing light therapy to enhance pets' well-being. These pads emit specific colors corresponding to various energy frequencies. Among these, the green color spectrum is particularly significant for its association with balance, healing, and tranquility.

Dr. Karen Walwyn meticulously arranges timeless pieces of classical music based on their textures, tempos, and temperaments, aiming for a tranquil effect specifically tailored for pets. When synchronized with Karen's curated classical compositions, the Visum Light Flex Pads emitting the green spectrum might amplify the calming effects, offering pets a multi-sensory therapeutic experience that blends sound and light frequencies harmoniously. ([Learn more here](#))



# SUMMARY OF HOW THE VISUM LIGHT CAN HELP

Easily one of the most exciting advances in chronic pain and inflammation management, Photobiomodulation Therapy (PBMT) provides people suffering from a wide range of conditions with a remarkable degree of therapeutic relief.

Studies thus far strongly evidence PBMT's efficacy in the realm of chronic pain and inflammation, providing comfort and healing for everything from non-healing wounds and sports injuries to skin conditions, muscle soreness, arthritis, and more.

## NON-HEALING INJURIES

Bedsores and diabetic ulcers are just two examples of non-healing wounds for which photobiomodulation has provided incredible results.

Typically requiring several short sessions over a period of several weeks, PBMT has been shown to reduce pain and inflammation in diabetic wounds. One preclinical study review found that light therapy improves wound-healing properties by regulating inflammatory cytokines levels and enhancing cell proliferation and migration.

The same can be said of chronic muscle and tendon soreness, strain, and injury. Quickly becoming a regular treatment option for physical therapists, PBMT has even been shown to preempt muscle soreness and fatigue before exercise and make workouts more effective while shortening recovery windows.



## ARTHRITIS

Many people struggling with osteoarthritis and rheumatoid arthritis have seen improvement with the application of NIR treatment. Thus, this treatment provides you with a welcome alternative to costly medications and procedures. PBMT has been found so effective at reducing pain and inflammation of the joints, it has been recommended as a viable treatment modality in [post-op hip replacements](#).

**Click the image to learn How The Handheld Visum Light Helps With Your Arthritis Pain.**



**Click the image to learn How The Visum Light Helps With Osteoporosis.**

## PAINFUL SKIN CONDITIONS

Wavelengths from ultraviolet A and narrow-band ultraviolet B to photodynamic blue light and yellow light have been found to treat a wide scope of skin conditions. Severe eczema, psoriasis, vitiligo, actinic keratoses, rosacea, and other inflammatory skin conditions have all seen improvement with varying dosages and durations of PBMT.

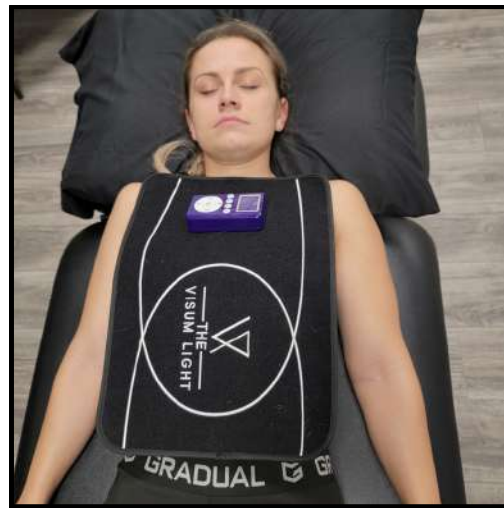
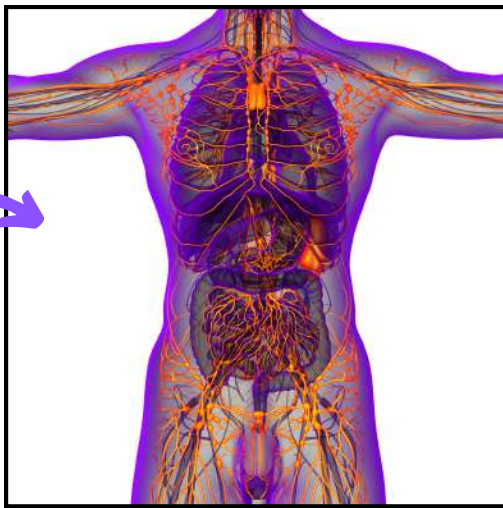
Most remarkable is the pain-free, noninvasive delivery of the treatment, in addition to the virtual lack of side effects. In addition to relieved symptoms, these aspects in particular only add to your quality of life, removing the discomfort, hassle, and frustration of alternative treatments that often lack consistent efficacy.



## PROMOTES LYMPHATIC DRAINAGE

A clogged lymphatic system can contribute to poor circulation and reduced immunity. People who suffer from poor lymphatic drainage may struggle with fatigue, depression, or weight gain. Light therapy is one of the safest and most effective methods of targeting the lymphatic system to promote natural detox. The red and near-infrared lights encourage cellular function to release nitric oxide, increasing lymphatic drainage to eliminate toxins and restore immune function.

[Click here to learn more](#)



## ENHANCES ATHLETIC PERFORMANCE

Do you enjoy running, swimming, or other physical activity but feel tired or sore too quickly? While exercise is essential for health and wellness, it can affect muscles and joints, triggering pain, inflammation, and decreased energy. Red light therapy before or after exercise increases circulation and blood flow, increasing oxygen levels. It can also help stimulate cellular regeneration and repair for better athletic performance.



## REDUCES CHRONIC PAIN

If you suffer from chronic pain because of a lingering injury, arthritis, or other condition, light therapy can help. Chronic pain can prevent you from enjoying quality sleep, daily tasks, or other hobbies and activities. Light therapy can target specific body areas, using red or near-infrared light to improve circulation and reduce pain and inflammation without harmful drugs.



[Click here to learn more](#)



[Life Without Pain is Possible](#)



## DECREASES INFLAMMATION

Chronic pain throughout the body can result from inflammation. Light therapy delivers pain-free and drug-free relief to the specific area as it increases blood flow to damaged tissue areas. It can also restore cellular energy to speed up healing and reduce pain.



[Click here to learn more](#)

## RELIEVES MUSCLE TENSION

Light therapy can promote relaxation to relieve muscle tension, Whether you work out, lift heavy items, or suffer from stress. Red, blue, green, and infrared lights can work together to reduce stress, inflammation, and anxiety, which are often the causes of muscle tension.



## PROVIDES QUALITY SLEEP

Do you struggle with insomnia because of chronic pain or an overworked brain? Combining blue and green therapies can promote a soothing effect to improve mood and help quiet the mind for better sleep. Some [studies](#) show light therapy can regulate circadian rhythms to combat sleep disturbance and insomnia.

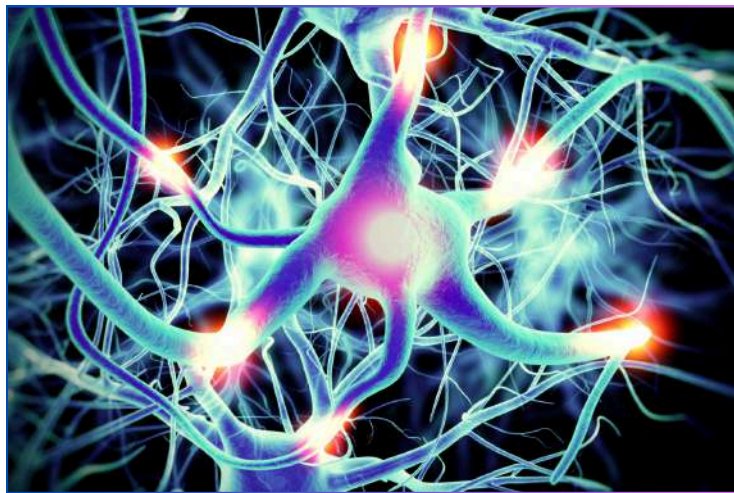


## PARASYMPATHEIC SHIFT

As the most intricate of the cranial nerves, the vagus nerve (aka, the 10th cranial nerve) plays a critical role in the parasympathetic branch of the autonomic nervous system. Running from the brain to the abdomen, it helps control heart, lung and digestive tract function.

Decreased vagus nerve activity) can have a wide range of detrimental effects on everything from your heart rate and blood pressure to your digestive system and emotional state.

Given the vagus nerve's wide variety of functions, low vagal tone can be caused by a wide variety of issues. Those who have experienced early childhood trauma or head injuries, for instance. However, it can also be affected by lifestyle choices and even health issues beyond your control. Many adults live a lifestyle of chronic stress and poor sleep, making them prime candidates. And health issues such as chronic infections, poor breathing mechanics and imbalances in blood sugar are also prime causes.



**Learn more about the Mind, Body & the Vagus Nerve Connection & the Visum Light**

## PROTECTS IMMUNE FUNCTION

Light therapy has been shown to penetrate the epidermal and dermal skin layers, allowing for better lymphatic drainage and immune function. Red light therapy, in particular, can help increase white blood cells to stimulate healing and boost immunity.

Recent studies involving Photobiomodulation Therapy (PBMT) are producing exciting results for a wide range of symptoms, providing patients suffering from all manner of autoimmune diseases with an effective adjunct or alternative treatment. What's more, these benefits are achieved without the risks and side effects of standard immunosuppressant therapies, such as higher risk of infection, loss of appetite, nausea, vomiting, tremors and more.

Coupled with the facts that PBMT is non-invasive, more cost-effective, and can even be self-administered at home, light therapy is fast becoming a game-changer in autoimmune disease treatment.



**Click here to learn about  
Fatigue & Autoimmunity  
and the Visum Light**

## IMPROVES OVERALL HEALTH & WELLNESS

Light therapy has numerous benefits for health and wellness. From increased athletic performance to pain relief, light therapy is a safe and drug-free way to manage pain and enhance well-being.



**Click here to learn about  
LED Light Therapy and  
the Super Human**



## FASCIA

Often mistaken for joint or muscle pain, fascia pain carries a unique distinction – it's alleviated by movement and heat, whereas joint and muscle pain often get worse the more you move.

Common types of fascia pain include myofascial pain (repeated motion of the same muscle or muscles) and plantar fasciitis (intense heel pain caused by walking after a long duration of sitting). Fascia also plays an important role in chronic pain. Given that it's found throughout the body – including around our nerve endings – and is susceptible to damage via things like inactivity, bad posture, repetitive movement and various other circumstances, it's the cause of some of the most common chronic pain complaints among patients.



[Click here to learn more about LED Light Therapy and Fascia](#)

## GUT HEALTH

In a recent animal study (Liebert et al., 2019), researcher Marie Ann Liebert and her team showed that photobiomodulation, as light applied directly to the abdomen, resulted in the growth of beneficial bacteria in the gut.



[Click here to learn more about LED Light Therapy for the Liver & Gallbladder](#)



[Click here to learn more about LED Light Therapy & the Microbiome](#)

# STUDIES & DISCUSSIONS FROM OUR BLOG

Multiple studies and discussions have been done related to the effectiveness of LED Light Therapy with various illnesses & conditions. Click the links below to learn more.



**The Biology of Trauma and the Visum Light**

www.visumlight.com

The image shows a hand-held LED light therapy device with a digital display and control buttons. The device is white and blue, with a red, green, and blue LED array at the end. The background is a dark blue gradient with a white logo at the top that reads 'THE VISUM LIGHT'.



**The Use of Light Therapy to Support the Brain**

www.visumlight.com

The image shows a hand-held LED light therapy device with a digital display and control buttons. The device is white and blue, with a red, green, and blue LED array at the end. The background is a dark blue gradient with a white logo at the top that reads 'THE VISUM LIGHT'.



**Cancer & Light Therapy: Debunking the Myths**

www.visumlight.com

The image shows a hand-held LED light therapy device with a digital display and control buttons. The device is white and blue, with a red, green, and blue LED array at the end. The background is a dark blue gradient with a white logo at the top that reads 'THE VISUM LIGHT'.



**Are You Curious About Muscle Testing Yourself?**

www.visumlight.com

The image shows a hand-held LED light therapy device with a digital display and control buttons. The device is white and blue, with a red, green, and blue LED array at the end. The background is a dark blue gradient with a white logo at the top that reads 'THE VISUM LIGHT'.



**Applied Kinesiology – Muscle Testing**

www.visumlight.com

The image shows a hand-held LED light therapy device with a digital display and control buttons. The device is white and blue, with a red, green, and blue LED array at the end. The background is a dark blue gradient with a white logo at the top that reads 'THE VISUM LIGHT'.

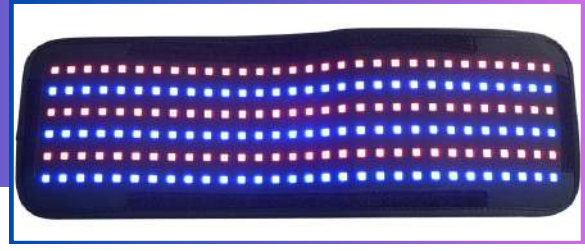


**LED Light Therapy: What is Nitric Oxide and Why do you Care?**

www.visumlight.com

The image shows a hand-held LED light therapy device with a digital display and control buttons. The device is white and blue, with a red, green, and blue LED array at the end. The background is a dark blue gradient with a white logo at the top that reads 'THE VISUM LIGHT'.

# VISUM LIGHT DOSING



Are you feeling confused about the dosage of your Visum Light? There is no reason to be as we have got some great charts for you to follow which makes it easy to work out what dosage your Visum Light is using.

**Click on the computer below** to see the charts that will help you determine the amount of energy (Joules) you are delivering when using the Visum Light and the Visum Flex Pads on each of the different settings.



## **WHEN IS TOO MUCH, TOO MUCH?**

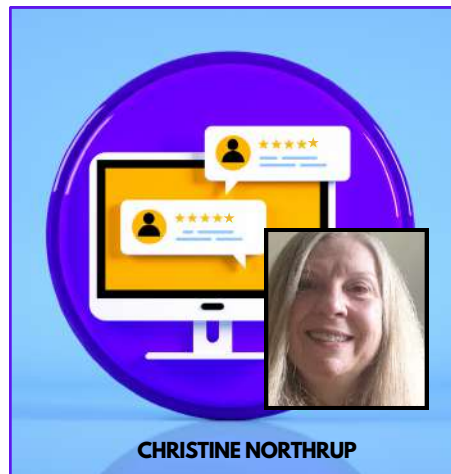
LED Light Therapy:  
The Facts About Power Intensity

# OUR SATISFIED CUSTOMERS

Customers from all walks of life have expressed gratitude and excitement about the Visum Light and the Visum Flex Pad Line. Check out what they have to say below. **(Click the picture)**



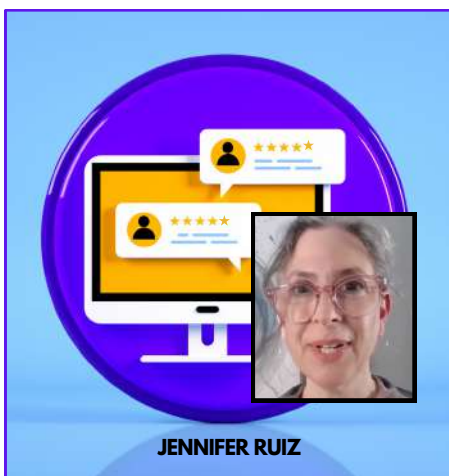
PAULA FITZPATRICK



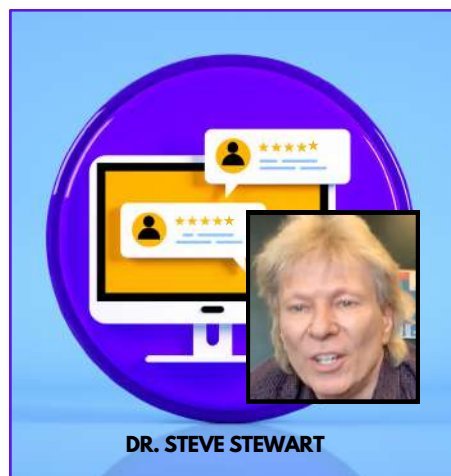
CHRISTINE NORTHRUP



JANET CUATT



JENNIFER RUIZ



DR. STEVE STEWART



LEE ERICKSON

# AVAILABLE RESOURCES

At Visum Light, our goal is to provide you with the best LED Light Therapy tools available. In addition, we want to ensure that you have the resources needed to understand Light Therapy and to understand how to use our therapy tools. Below are resources available to assist you on your Light Therapy Journey. Click the links to get started.



# SUMMARY

I'd like to thank you for taking the time to learn more about how Visum Lights and Flex Pads can help every member of your family, including the furry ones.

The world of Light Therapy is always evolving and we are committed to setting the standard when it comes to Light Therapy Development.

Feel free to contact me if you have questions about your light or flex pads. I'm eager to help.

Light On! Sharon Katzke  
President and CEO, The Visum Light

