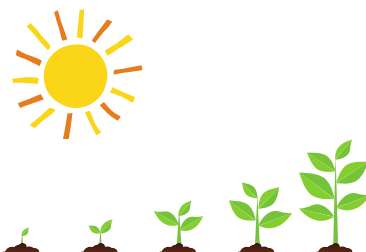


**Natural healing
always comes
from a natural
source.**

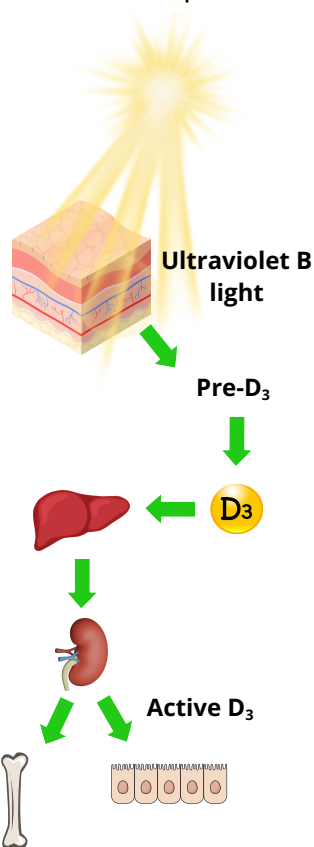
**Discover how the body can
heal itself with LIGHT!**

We know that light causes plants to grow, but how exactly can light help the human body?



A simple example is when light from the sun helps the body make Vitamin D.

- **Sunlight (that includes Ultraviolet B light) shines on the skin** and triggers the cells in our body to start the first step of Vitamin D “synthesis”.
- There is no Vitamin D in the sun or in the sunlight, but **the Ultraviolet B light signals the cells in the body to start making Pre-D₃**.
- Then our body continues the rest of the process through the liver and kidneys until it finally gets Active D₃ (a few days later) which helps maintain proper calcium levels and immune function.





BIG PICTURE:

It was a certain kind of LIGHT (Ultraviolet B in this case) that started this whole process of making Vitamin D in the body.

Finding the right kind of light to start a process in the body (like making Vitamin D) is the focus of **Light Therapy.**

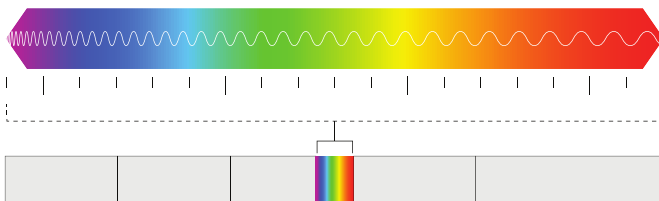
Light Therapy is a way to treat the body by shining light onto it.

Here are a few examples of helpful processes that can be started with light (without taking any supplements):

- Increasing mitochondria function (more energy)
- Reducing inflammation around injuries
- Balancing key hormones in the body 
- Improving sleep (serotonin & melatonin production)
- Glutathione production
- Vitamin D production 



Different wavelengths of light start different processes in the body



Light Spectrum

It sounds almost too easy ... just shine a bunch of light on your body and start all these processes to heal yourself. Well, it's actually a little more involved than that.

We can't just use any (or every) wavelength of light

There are specific **wavelengths** 

and specific amounts of **light intensity**



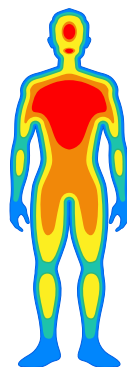
that make light therapy effective.

Too little light
(at a specific wavelength) **=** Little to no effect

Too much light
(at a specific wavelength) **=** Processes happening
too quickly for too long
(leading to attenuation)

There are a number of ways to do light therapy
(or “phototherapy”) but the easiest way is to **use your
own body heat as the light source.**

- We are always emitting infrared light (day and night) and more of it when we get hot.
- An infrared camera can “see” the infrared light (or body heat) coming off a person.

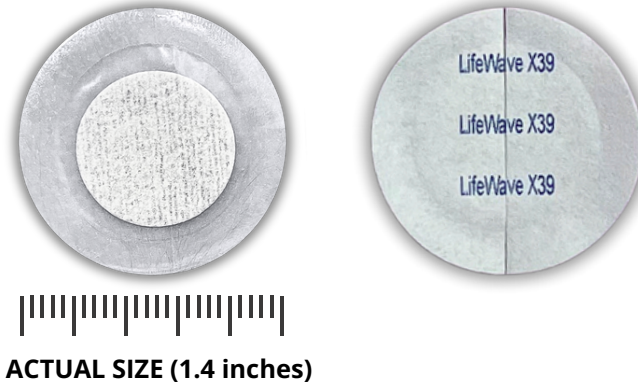


Lifewave is the company that has developed this unique kind of light therapy that uses your own body heat.

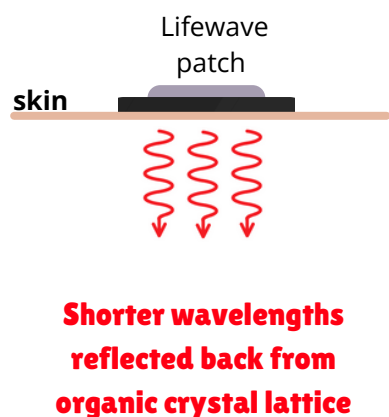
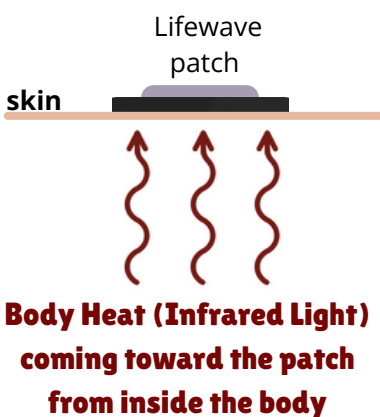


All other types of light therapy use an external light source (laser, LED, sunlight) to shine light onto the skin and start processes in the body.

Here is a picture of a Lifewave “light patch”



A “light patch” is simply a circular piece of gauze with only natural ingredients absorbed into it (no chemicals are used). The patches are enclosed in plastic (on both sides) and are “non-transdermal” meaning they do not transmit anything to the skin. There is latex adhesive on one side so it can stick to the skin.



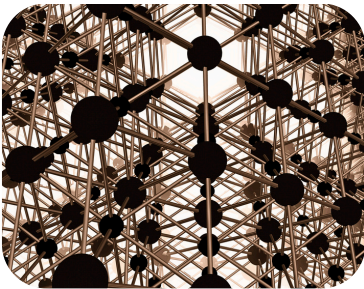
Lifewave patches use infrared light from the human body and reflect it back to the body after **the wavelength is adjusted by an organic crystal lattice** (made of salts, sugars, and amino acids).

The mixture of **salts, sugars,**
and **amino acids** are
absorbed into a polyester
gauze and then slowly dried
(using pH to control crystal
size as it dries)



Close up of the gauze "patch"

The microscopic crystals are made to a **precise size and spacing in order to reflect back specific wavelengths** of infrared and visible light (different wavelengths for different patches)



Model of a 3D crystal lattice
(not an actual photo)

More details:

The size and spacing of
the crystals control the
way the incoming light
(body heat) is "modulated"
into shorter wavelengths
(when it sends light back
toward the body)

Because of this uniquely designed crystal lattice

Lifewave patches are able to emit very specific wavelengths from an organic source at the right amount of intensity

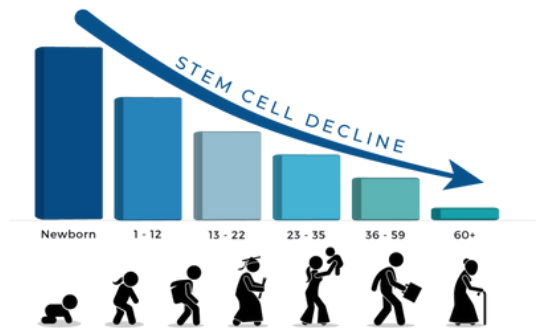
A key difference from other kinds of light therapy:

Lifewave uses **organic (natural)** salts, sugars, and amino acids in the crystal lattice to send light back toward the body. The cells in the body receive this signal much more effectively because it is coming from an organic (natural) source. It's an exact biological match!

Lifewave has developed a number of patches to start different processes in the body, but the **X39[®] patch** is considered to be the most critical one to use because of how it affects **stem cell activity (inside the body)**.

Modern medicine knows that maintaining our own stem cells is critical to living a long and healthy life, but can only offer stem cell or peptide injections that are effective for a short time and have negative side effects.

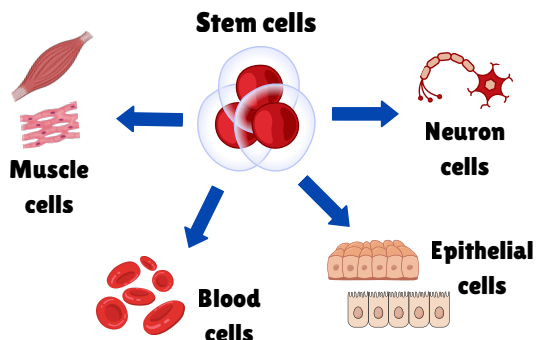
We are born with millions of stem cells, but unfortunately, as we age, both the **number** of our stem cells and their **activity/strength decline**.



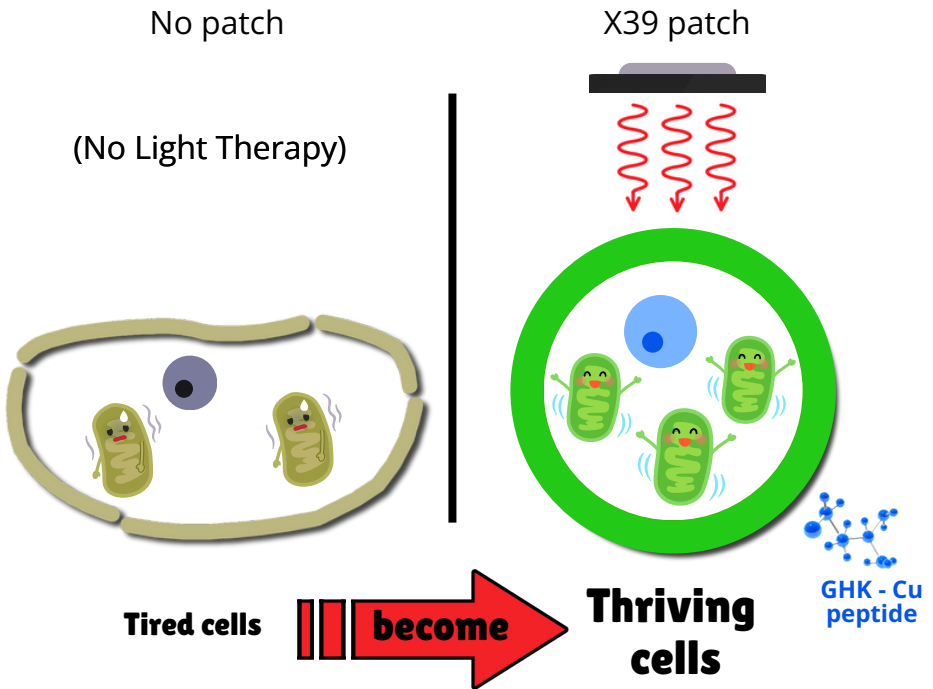
We basically wear out faster than we can repair or heal.

Lifewave spent 10 years researching how to **naturally increase stem cell activity inside of the body EVERY DAY** (not just a one-time stem cell injection).

Newly activated stem cells are “pluripotent” which means they are able to develop into any type of cell your body needs to repair.



What are key benefits of the X39 patch?



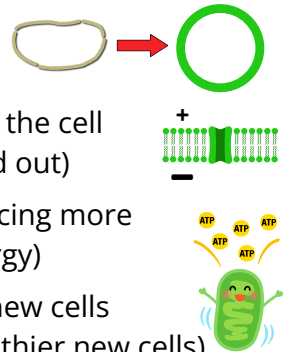
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Activate healthy **stem cells**  (to repair any damaged cells)

Reduce inflammation around any injuries 



Build stronger cells (of all types)

- Expand the **volume** of your cells
- Raise the **electric potential** across the cell membrane (strong transport in and out)
- Increase **energy (or ATP)** by producing more mitochondria (each with more energy)
- **Regulate thousands of genes** as new cells are made (create stronger and healthier new cells)



 
Increase **crucial peptides** (Collagen, GHK-Cu, ...)

Because the human body is incredibly designed, it would take a lot of space to explain all of the benefits in full detail (such as):

- cell cleansing and DNA repair 
- up and down regulation of certain genes for the next generation of cells
- positive influences on biochemical pathways and the methylation cycle 
- how the benefits compound together biologically

The benefits would certainly take a while to explain, but we can summarize them all down to this one phrase:

DAILY Natural Healing

Healing is a complex biological process that involves the body's ability to repair itself. Four key factors affect our body's ability to heal:

- Age
- Nutrition
- Physical stress (past and present)
- Emotional stress (past and present)



Addressing each of these categories will improve our health, but improvements usually do not come overnight and require ongoing (or **DAILY**) attention to see positive results.

Natural ways of healing

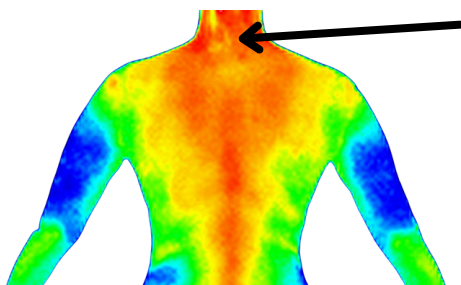
- focus on the root of the problem (not the symptoms)
- support the body in healing itself
- come from a natural source
- don't usually give instant results



The human body makes 50 trillion new cells every single day (that's a lot)

Lifewave is focused on making all of those new cells strong and healthy (every day).

The X39 patch (and others) are meant to be worn daily. This gives your body (and its 50 trillion new cells) the support it needs to heal itself naturally.



The **back of the neck** is a typical place to put a patch because there are a number of nerve bundles there. It can also be placed anywhere the body needs extra support.

Because the body attenuates the signal over time, it is best to wear patches for (approximately) 12 hours and then take 12 hours of time off. (Typically 1 patch per day)

Attenuation is similar to being in the sun long enough to get your daily dose of Vitamin D – once you get enough light exposure, your body stops producing Pre-D₃ because it has enough already (so you just take a break until the next day when your body is ready to make some more).

More about the X39 patch

- Proven to activate healthy stem cells (multiple studies)
- Proven to increase Collagen and GHK-Cu peptides
- Made from natural ingredients (no chemicals)
- Non-transdermal and non-invasive (one of the simplest ways to heal naturally)
- Waterproof and shower proof
- Patented and clinically proven





**Example: Patent
#12,220,599 B2**

David Schmidt is the founder and CEO of Lifewave and holds over **70 global patents** for these products. His first time developing a patch of this kind came from working with US Navy Seals - where he had to figure out a way to increase energy through light therapy so a soldier could stay alert as long as possible without any stimulants.



What people are saying about Lifewave:



"Surgeons wanted to put a plate on the back of my hand 10 years ago. I have full pain-free use of my left hand again after 5 weeks of patching with both Aeon and X39." ~**Duane**

"Nothing has ever helped lower my blood pressure, until I found X39!" ~**Dr. Stan**

"Slept through the night for the first time in years after just three days of X39 and Aeon. Lower back pain completely diminished after three weeks of patching, and what is most exciting is all my bloodwork and CT scans improved in the first two months" ~**Alicia**

"I had three rotator cuff tears. After patching four and a half months all the pain was gone and I had full range of motion. No surgery patching victory!" ~**Barbara**

"After patching just a few days my need for hand braces because of carpal tunnel was 75% less and my sleep greatly improved too" ~**Jodie**

"Depression and brain fog lifted on day one of patching and terrible digestive issues resolved after years of struggle after the first week of patching" ~**Lori**

Lifewave patches are FDA recognized and compliant "General Wellness Products" and are not intended to diagnose, treat, cure, or prevent any disease or illness.

Personal Story:

My name is Tim and I experienced a major reduction of chronic low back pain after the first month of wearing both the **X39** and **Aeon** patches each day. After I felt this change I spent over a year researching the science of light therapy and the incredible design of the body.

I am now a distributor with Lifewave along with my wife Angie.



We would be glad to share more about our own experiences and answer any questions you have. If you are interested in purchasing any patches **we would recommend both the X39 and Aeon patches to start** (The Aeon patch greatly reduces inflammation, which allows more healing to take place with the X39 patch).

Here are some possible starter packs:

- 5 (X39 patches), 5 (Aeon patches) for **\$35**
- 10 (X39 patches), 10 (Aeon patches) for **\$65**
- 15 (X39 patches), 15 (Aeon patches) for **\$90**
- 30 (X39 patches), 30 (Aeon patches) for **\$165**
- 60 (X39 patches), 60 (Aeon patches) for **\$320**

Option: You can choose to use a single patch 2 days in a row to get the most out of it (the ingredients are still effective into the following day). For acute injuries or best results use one patch per day.

*Prices shown include shipping and are subject to change in the future.

Ask us about all the different patches from Lifewave and the different purchase options (discounts available).

CONTACT US:

Tim and Angie Hooper

717-455-2293

Feel free to call and ask us any questions

For more details visit our website: lifewavebenefits.com