

**X-39 EXPLANATION 9-17-2018**  
**How X39 Works - 9-18-2018**

[https://www.youtube.com/watch?v=5dlb2Qz\\_Sqo&pbjreload=10](https://www.youtube.com/watch?v=5dlb2Qz_Sqo&pbjreload=10)

<https://www.youtube.com/watch?v=sJKa7wvr49k&pbjreload=10>

LifeWave Technology is a non-transdermal phototherapy patch. We are stimulating the skin with light. The patch is applied to surface of the skin. It is activated by body heat which is a form of light (infra red energy). The patch reflects light and stimulates the skin. The patch reflects very specific wave lengths of light on to the skin which stimulates the nerves on surface of the skin. This causes a bio-chemical change in the body. Ex: we go out in the sun (UV-light) and it will cause the production of Vitamin D. This is the same thing. With X39 we are activating STEM CELLS.

Our bodies contain anti-oxidants like Glutathione and SOD. Glutathione is the body's Master Anti-Oxidant. As we age the production of Glutathione goes down but it is so important that how long we live is directly connected to our bodies Glutathione levels. People who live beyond the age of 100 all have elevated levels of Glutathione.

The new X39 patch does produce an immediate effect through an increase of the production of Anti-Oxidants and a decrease in Inflammation. Some people may feel something the very first day. They can feel this in their energy levels, reduction in pain and improvement in their over-all well being and there are other benefits as well. Most will notice within the first few days of using the X39 that they see significant improvements in their quality of sleep which may be a deeper sleep and sleeping longer.

When we elevate Anti-Oxidants in the body, we can increase the amount of energy that the cells produce. This is a very powerful anti-aging effect. The way people may feel this is they may notice on their very first day they are not as tired or less fatigued by the end of the day. This is a benefit some may get within the first day or first few days of using this patch. Some of the most impressive testimonies received on the X39 has to do with dramatic stories of pain relief. Some experience within minutes of application the pain is reduced or gone like back pain, migraines, arthritic shoulders or joints. So don't be surprised if you see an immediate reduction in the level of pain, an improvement in mobility and an overall improvement in how you feel.

For some people who have an injury, during the first few days of applying the patch, they could experience a decrease of energy. There are several reasons for this. **1.** The need for water goes up when using X39. We need to stay very well hydrated. Water is necessary for energy metabolism and necessary for everything in the body including repair of injury. Sometimes people can become dehydrated which would make them feel a bit fatigued. **2.** Another thing that could occur when on the X39 is that it will increase the speed at which the body heals. This is called "anabolic metabolism". 80% of time when we are in this state, it will be in the evening. Our hormones change and shift into a mode of repairing damage. This

could put you into a calm and relaxed state which could feel like fatigue but it's really not. It's the body going into a deep state of relaxation. When the body is healing, this will eventually go away and people will experience more energy. This does not show up as being 'wired' like on caffeine but it's more like you feel very steady, calm levels of energy throughout the day.

When someone has pain, the X39 can be applied to the back of the neck, right below the belly button or direct on the pain itself. It's important to know that sometimes the pain will increase which is totally normal. When there is an injury to the body, inflammation is required to tear down the old damaged tissue. STEM CELLS are attracted to inflammation and then they can begin to heal the body and generate more new healthy tissue. So when X39 is applied to an injury, they could experience a mild increase in pain from an increase in inflammation that is associated with the healing process. If it's only mild, the patch can be left on if they can tolerate it or if the pain is too severe, they could remove it and drink water and re-apply it later. This is part of the normal part of the healing process.

Collagen is increased when you activate STEM CELLS. When there is an injury or when STEM CELLS are creating new cells, collagen is required. One of the benefits we get from this is in the reduction of lines and wrinkles. When you stay on the patch, the benefits will continue to get better.

In about 3-4 weeks to 12 weeks or so some notice a wrinkle reduction in their skin. When stem cells are activated in the body, one of the ways STEM CELLS function is to increase the amount of COLLAGEN. Collagen is the most abundant protein which is everywhere throughout the body and not only in the skin. Over a period of time you will notice the skin will begin to tighten and a reduction in the appearance of fine line and wrinkles.

Other benefits people get are in the area of sports performance and recovery after exercise. One thing the STEM CELLS do very well is to repair damage to the body which is part of the natural healing process. STEM CELLS are attracted to the site of injury and then will repair that injury. When we exercise we cause damage to the muscle so the body can repair it and make the muscle stronger. The X39 not only increases the speed of recovery but sports performance goes up. People are reporting not only are they feeling and performing better, but better than they have been at any time in their lives.

Another benefit men are reporting is with hair growth. Research has shown that if STEM CELL activity in the scalp is increased this would lead to hair growth. So this is another thing to look for when using the X39.

Something else very dramatic that is seen with the X39 is in the reduction in the appearance of scars. STEM CELLS can initiate a process in the skin called "REMODELING". Part of this has to do with an increase in COLLAGEN production. There have been wonderful testimonies about this.

Perhaps the MOST exciting thing about the X39 with some of the most dramatic testimonials that have been received are in the area of WOUND healing. Clinical research has already established and proven that elevation of the compound being elevated with X39 causes STEM CELLS to elevate production of growth factors and lead to dramatic increases at the rate of which our bodies heal. Wound healing is a natural process and as we age the quality of our STEM CELLS diminish. By the time we get over the age of 60 the STEM CELLS are no longer moving very quickly and not releasing the growth factors needed to repair damage to the body. This is why people over 60 or 70 notice they really don't heal very well or at all anymore. The X39 helps to support the natural wound healing process which leads to a faster recovery.

LifeWave has been developing products over the years in the field of anti-aging and the X39 is part of this. We call this YOUTH RENEWAL. X39 elevates a compound in the body that has been proven in clinical research to re-write thousands of genes in the DNA to a younger and healthier state. There is around 18 or 19,000 genes in the body that manufacture proteins and as we age we start to lose access to this information. It is a process genetically called "HYPER-METHALATION" which simply means we can no longer access information in our bodies that we did have access to when we were younger. The X39 changes this. There will be thousands of genes that will be reset to a younger healthier state that we will once again get access to. This simply means we will have a healthier life and have more vitality.