



INTRODUCTION

Imagine a product that can activate your stem cells, resetting them to a younger, healthier state. This would represent a whole new level of vitality with improvements to your energy, sleep, reduction in pain, reduction in the appearance of lines and wrinkles and support of faster wound healing, just to name a few of the benefits.

Introducing the LifeWave X39 patch: The first product ever that is designed to activate your body's own stem cells. How does X39 accomplish this? Using our proprietary and patented form of phototherapy, X39 elevates the peptide GHK-Cu. This is a naturally occurring peptide in your body that declines significantly with age. In fact, after the age of 60 your levels of GHK-Cu have dropped by more than 60%.

Independent third-party clinical studies on GHK-Cu have determined some remarkable benefits including, support of the body's natural wound healing process. Perhaps even more remarkably, GHK-Cu resets the genes in the body to a younger, healthier state. In initial clinical work performed by Dr. Loren Pickart, Dr. Pickart discovered that old liver cells, when exposed to GHK-Cu, started to function like younger, healthier cells!

Over the past 10 years, I and the research team at LifeWave in San Diego, California have been investigating new methods for dramatically accelerating the way in which the human body heals after injury. The discoveries and inventions that we have created have led to more than 70 global patents in the field of regenerative science. Some of these inventions are so groundbreaking that in initial trials with flat worms (a biological stem cell model) they show a phenomenal 90% improvement in the speed of wound healing.

Later studies with animals and humans showed that in fact with specific applications of electromagnetic fields created by some of these devices, the activity of stem cells could indeed be enhanced, and both animals and humans could heal much faster as compared to no therapy being applied.

Here is another way to express the problem to be solved. As we age, the stem cells in our body become less and less effective. By the time we reach age 60, the stem cells in our body show very little activity, becoming slower and releasing less of the growth factors that are needed to repair our body. By the time we are in our mid-70s, we are showing almost no stem cell activity at all. This is why people who are older have such a difficult time healing from injury.

Most companies working in the field of stem cell medicine inject stem cells from a younger donor person into an older recipient. While this is promising, the problem is that this is potentially dangerous (uncontrolled cell division), costly (in excess of \$10,000 for a single treatment) and not legal (most countries have not approved stem cell therapy). But what if there were a way to “reset” our own stem cells and get them to start acting like younger, healthier cells. This would be incredibly safe, incredibly effective and extremely inexpensive. That’s what we have done.

I was born in the early 1960s, and when the 1970s came along, I was a big fan of the TV show “[The Six Million Dollar Man.](#)”

For those of you not familiar with this TV show it was the story of Colonel Steve Austin – played by Lee Majors – who was involved in an accident while testing an experimental plane. The plane crashed, and Colonel Austin was left barely alive, with the loss of both legs, his right arm, and his left eye. Fortunately, Steve Austin had a friend in the government who was able to offer him a radical solution: replace those damaged body parts with robotic parts, making him the world’s first bionic man.

In the introduction to the show, a narrator says “[He will be better than he was before. Better. Stronger. Faster.](#)”

Let’s move forward 40 years from the airing of this TV show, and some remarkable things have taken place since then. In fact, many of the futuristic concepts talked about in shows like [The Six Million Dollar Man](#) and [Star Trek](#) are realities today!

In the TV show, Steve Austin, with the aid of his bionic limbs, can run at 60 MPH, lift cars and see over great distances. Interestingly enough, there is a new technology that the US government has been developing that is a new type of contact lens. It will give the user telescopic vision just like in the TV show! If there is military technology to allow people to run 60 MPH, then it must still be classified.

But what about us regular people that want to achieve our fullest potential and don't want to have robotic limbs? Is there a way that we too can become better, stronger and faster?

And if you're someone that is not interested in sports performance but just wants to have the best quality of health available, can new technology offer us something to solve the problem of declining health with age?

And what if you are already suffering in pain from an illness or injury. Is there something that will give you control over your life and rid you of this pain forever without having to resort to addictive drugs?

The answer to all of these questions is a resounding "YES!".

I founded LifeWave in 2002 as a research company based on a new technology that I had invented (and later patented) for improving health with a new form of phototherapy. In August of 2004, we went to market and LifeWave was an immediate success, generating \$17 million in sales in our very first year. Since then, LifeWave has become a global company with offices in the United States, Ireland and Taiwan, and distribution to more than 100 countries. LifeWave has truly become an international success story.

What is it that people love about LifeWave and why have we been so successful?

- Our Energy patches are a new way to get you through the day without caffeine and give you that extra energy from increasing fat burning.
- Our IceWave patches have been clinically documented to relieve pain in minutes, all without any drugs or side effects.
- Glutathione is the body's most important antioxidant, and our light-based method of elevating glutathione offers unparalleled benefits, including increased rates of detoxification and immune system support.
- Carnosine is a miracle nutrient for improving strength, stamina, and cognitive function, and our patch technology has you experiencing the benefits of carnosine your very first week of use.
- Aeon is our revolutionary anti-aging patch based on how a queen bee can outlive a worker bee by 50 to 60 times. Using Aeon daily allows you to manage stress and inflammation and, up until X39, had been our best-selling product since its release.

With all of these life-changing products, who could want anything more?

Well as it turns out there has been a “new frontier” developing in the regenerative medicine community over the past several decades, and it is “stem cell medicine” or “stem cell science.”

Stem Cells are the future of health and medicine, and here is why:

- Stem cells could potentially cure diseases such as Parkinson’s, diabetes and Alzheimer’s.
- Stem cells could rapidly heal burns, relieving pain and saving lives.
- Since stem cells are the precursor to every cell in the body, the potential exists to regenerate the body from damage, even entire organs or entire limbs.
- Stem cells could help us to stay younger longer, or even reverse the aging process

So, if stem cells are so great, then why aren’t they being used today? How come you cannot just go to your doctor for “a shot of stem cells”? Well as it turns out, there are MANY good reasons as to why stem cell therapy is generally NOT available today:

- Most countries around the world have NOT approved stem cell therapy.
- Stem cell therapy is very risky with about a 30% chance that the stem cells will actually damage the body.
- Stem cell therapy today has a low chance of success (about 30%).
- Stem cell therapy is extremely expensive.
- The therapy is not practical for an individual to use on a regular basis.

This presents an interesting challenge then. How can we get the benefits of stem cell therapy TODAY without the risk, without having to spend huge amounts of money, and without having to wait for the therapy to become legal? [As it turns out there is now an answer, and LifeWave has it!](#)

After many years of research, LifeWave has developed a new product called X39. This LifeWave patch is a method of “activating” the stem cells that already exist in your body (more on that later). [The initial users of X39 called the benefits “remarkable,” “incredible” and “life-changing” and soon so will you.](#) What can “activating” stem cells do for you?

- Users of X39 report an instantaneous relief of pain and improvement in mobility
- Dramatic improvement in the quality and length of sleep
- Rapid wound healing
- Decrease in the appearance of lines and wrinkles
- Decrease in the appearance of scars
- Greater energy levels
- Improvement in libido
- Youth renewal
- And more!

More information on stem cells will be discussed later in this booklet.

After developing products for over 30 years, and holding over 100 patents and patent applications globally, I can truly say that at this point in my life, [X39™ is my greatest achievement](#). Having a product that works this quickly and provides these many benefits seems like a miracle, or too good to be true, but it is simply applying the magic of stem cells to the human body. Thank you for joining me on the story you are about to read, and like many others before you, you will feel that this is the first day of the rest of your new life.

Yours in Health and Wellness,

David Schmidt

Founder and CEO, LifeWave