



BioCharger™ NG



Energy Wellness Partners

BENEFITS OF USING BIOCHARGER™ NG

Energy

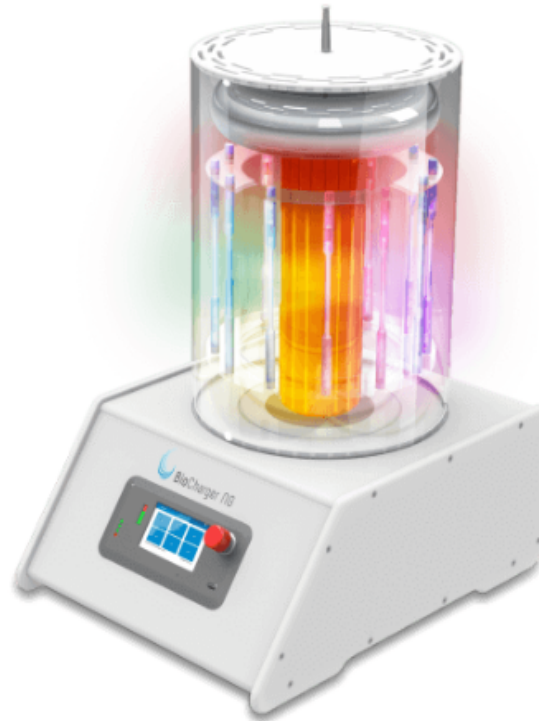
The BioCharger™ NG will revitalize your body to perform at peak levels and have you bouncing out of bed.

Recovery

Whether it's a workout, an injury, stress, or the bumps and bruises of everyday life, the BioCharger™ NG platform will allow you a quicker bounce-back.

Performance

Getting the most out of your body comes down to effort, practice, and the recovery that follows. ¹ Just 15 minutes a day with the BioCharger™ NG can accelerate you toward your new personal best.



Focus

The BioCharger™ NG helps align your mind and body to allow you to work efficiently.

Sleep

The BioCharger™ NG delivers healing energy waves ¹ that will realign your mind and body, so you're prepared to face the day in the morning and ready for bed at night.

Flexibility

Just as the BioCharger™ NG helps to accelerate muscle recovery and reduce stiffness in joints, it also contributes to improved mobility and flexibility.

WHO USES BIOCHARGER™ NG

Athletic Performance



Peak performance requires energy, mental focus, and fast recovery. Breakthrough your personal bests with the BioCharger™ NG.

Mind and Body

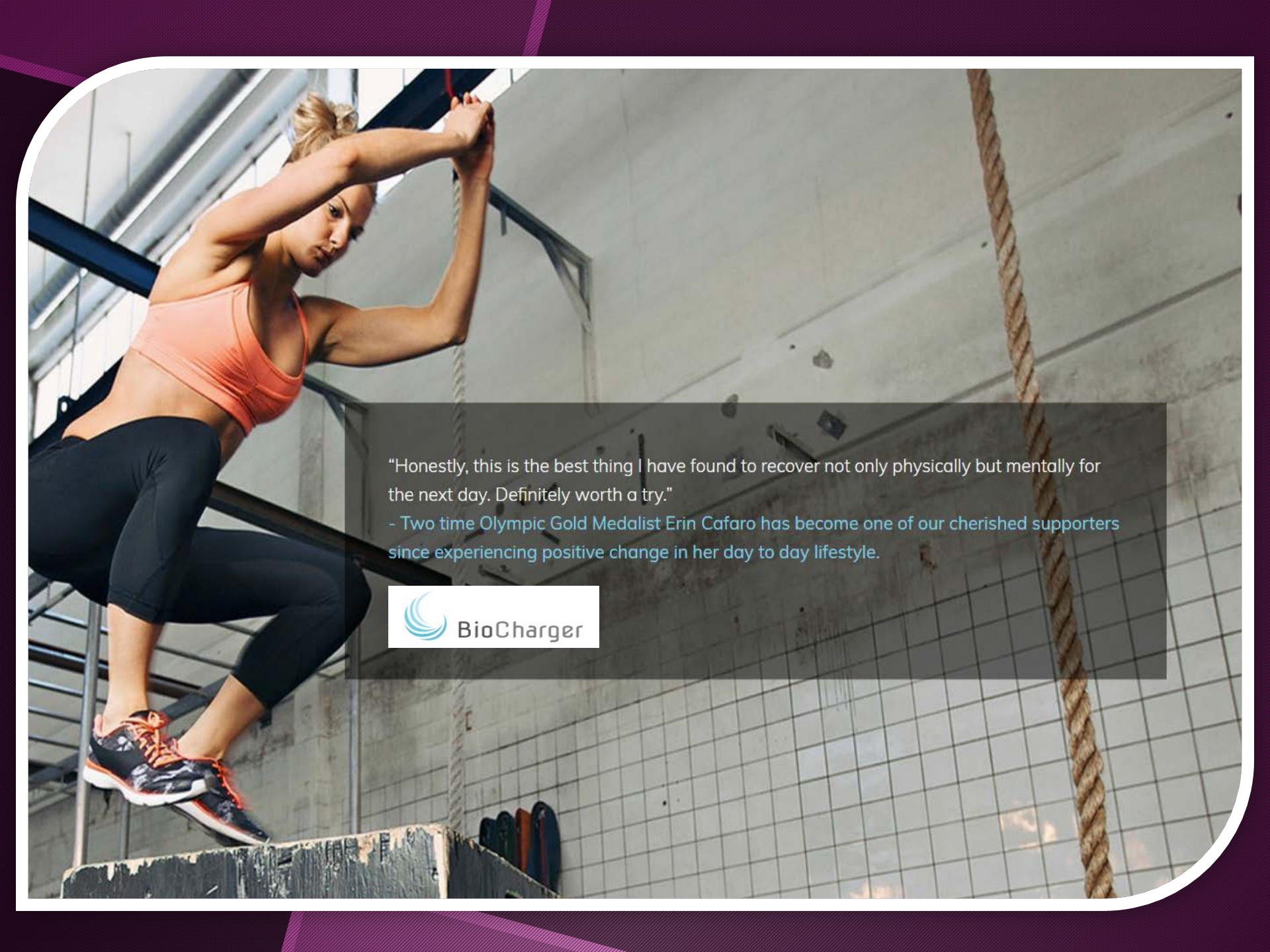


Energy surrounds us every day, and has the ability to realign our minds and bodies. Learn how you can feel better tomorrow with the BioCharger™ NG.

Alternative Therapies



Chronic pain and illness can prevent you from living your life to the fullest. Learn how you can improve your daily life with the BioCharger™ NG.



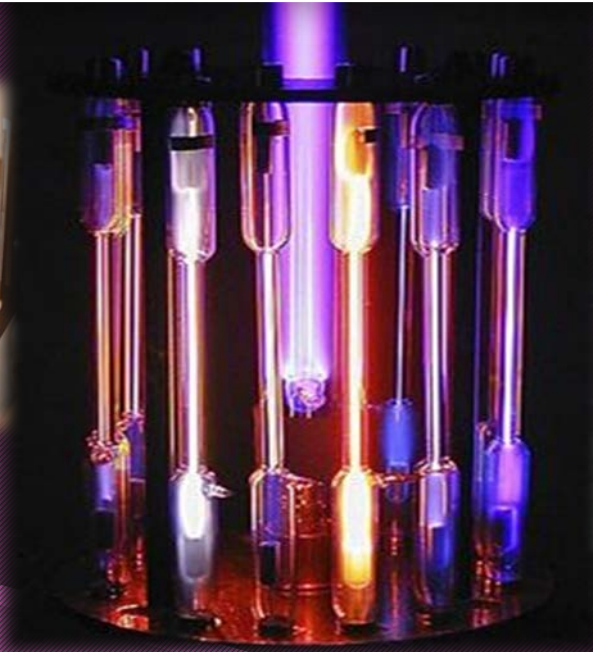
"Honestly, this is the best thing I have found to recover not only physically but mentally for the next day. Definitely worth a try."

- Two time Olympic Gold Medalist Erin Cafaro has become one of our cherished supporters since experiencing positive change in her day to day lifestyle.



Recharging with BioCharger™ after your workout is simple

To gain the best results, use BioCharger™ for 5-15 minutes before each workout, 3-5 times a week. We suggest that you set up the BioCharger™ 1-3 feet away from you, where you can sit or stand comfortably and quietly. Start your stretching routine and be mindful of the stretches that are still a little sore. Hang on these stretches for an extra 5 count. Also, make sure to leave 2-3 minutes at the end to relax and think about your upcoming work out.





Science of BioCharger

The wireless transmission of energy dates all the way back to Nikola Tesla and George Lakhovsky. Learn about the breakthrough engineering behind the BioCharger™ NG.



Tesla's disruptive coil design

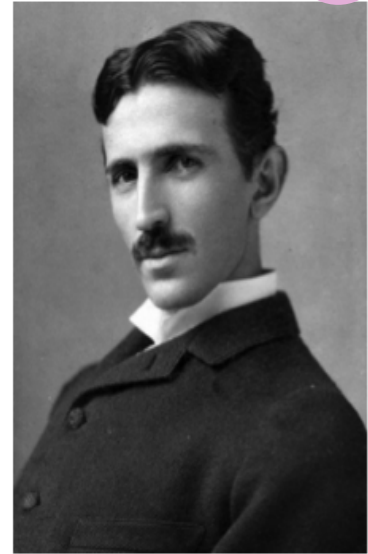
Among the obvious applications for the wireless transmission of energy, such as broadcasting power or information, Tesla was interested in therapeutic applications in the field of human health as well. At the time Tesla was experimenting with his Tesla coils, physicians were exploring the usage of electrical devices in the treatment of various ailments. It was within this environment that Tesla published in 1898 "High Frequency Oscillators for Electro-Therapeutic and Other Purposes", a paper that he submitted to the 8th annual meeting of the American Electro-Therapeutic Association [1]. In this paper, Tesla correctly concluded that "bodily tissues are condensers" or capacitors, and he felt that his coil treatment "was certainly beneficial."

Violet Ray Devices

For some studies, Tesla experimented with a disruptive discharge coil he designed which was not quite the same as his classic Tesla coil design. Tesla coils have:

1. Higher frequencies
2. Even higher voltages
3. The primary and secondary inducting coils are reversed
4. The coils are also wound quite differently.

However, this design was co-opted by many manufacturers who incorporated it as a power source for glass electrodes containing various noble gases. It became popularly known as a 'violet ray device,' because of the brilliant purple glow that emanated from argon gas vacuum tubes wired in series to these coils. Dozens of different types of glass electrodes were manufactured for different uses, and built into violet ray device sets. These annealed glass tubes were constructed under low vacuum and filled with different noble gasses that became excited by the electrical output, to glow in different colors depending upon the gas used. For example, neon gas vacuum tubes glowed red. Electrified noble gases when pulsed become ionized or excited. This pulsing causes the electrons to move initially from lower energy orbital states to higher energy orbital states. Cycling back to the lower state causes the electrons to emit light at various frequencies as well as photons, including spectral emissions within the ultraviolet (UV) and infrared (IR) ranges. Many researchers have stated that a wide variety of conditions or illnesses can be improved or cured by the use of these devices. In the past these small devices became very popular for home use while large units were utilized by physicians to treat many ailments.



Nikola Tesla (July 10, 1856 – January 7, 1943)

The Lakhovsky MWO—invented by Tesla?



Georges Lakhovsky
(September 17, 1869 – August
31, 1942)

One of the researchers who continued Tesla's line of investigations and extended electro-therapeutic theory was Georges Lakhovsky, a Russian émigré, who is famous for inventing the Multi-Wave Oscillator (MWO). However, Christopher Bird, the author of *The Secret Life of Plants* and as well as other books, described the Russian-born Frenchman as seeming to have been an associate of, or a colleague of Tesla [2]. In fact, it is quite possible that the MWO is more Tesla's invention than Lakhovsky's. There is an account that states that in 1931 after initial failures, Lakhovsky requested Tesla to come to Paris to assist him in creating an effective MWO. It appears that the designs for the MWO were laid out in Tesla's own 1898 paper on "High Frequency Oscillators for Electrotherapeutic and Other Purposes" [1]. But Lakhovsky MWO sellers claim that Lakhovsky developed the MWO in the 1920s in Paris, France for use in cancer clinics there. In 1925 he did publish a paper titled "Curing Cancer with Ultra Radio Frequencies" in *Radio News* [3]. However, his first operational MWO did use a powerful Tesla coil and two spark gaps; so while he may have designed an antenna system with different sized rings to broadcast the radiofrequency output of the Tesla coil, it may be that Tesla came up with the general design but did not pursue it. Certainly the concepts are not too different from the implication of Tesla's recognition that cells were capacitors: one could transmit energy to the body. Lakhovsky is most famous for his thesis that DNA acts as a self-inducting coil allowing cells to function like tuned resonant circuits, capable of resonating to its resonant frequency when exposed to the range of frequencies output by the MWO, which he called a radio-cellular oscillator (RCO) early on. This Russian engineer became known after he published his book *The Secret of Life* in French in 1929, in which he expressed that cells possess resistance, capacitance, and inductance, attributes which when properly configured, will cause the recurrent oscillation of high frequency sine waves when sustained by a small, steady supply of energy at this electrical circuit's resonant frequency.

A few years later it was translated into Spanish, German, and Italian, but it was not until September, 1939 that it was finally published in London in English. By 1941, he made his way to New York. Remarkable results were obtained from a seven week clinical trial performed at a major New York City hospital and that of a prominent Brooklyn urologist in the summer of 1941. However, Lakhovsky died in New York in 1942 at the age of 73. As a result of the research done by Lakhovsky and others interested in electrotherapeutic transformers using Tesla coils and alternating current at radio frequencies, some interesting and convincing cases were documented and reported. For example, by September 6, 1932, a Dr. Gustave Kolischer announced "Tesla's high-frequency electrical currents are bringing about highly beneficial results in dealing with cancer, surpassing anything that could be accomplished with ordinary surgery" at a seminar presented by the American Congress of Physical Therapy, held in New York. References:

1. Tesla, N (1898) "High Frequency Oscillators for Electro-Therapeutic and Other Purposes," *The Electrical Engineer*, Vol. XXVI, No. 550, Nov. 17, p.477
2. Bird, Christopher. "The Politics Of Science: A Background On Energy Medicine," *Energetic Processes: Interaction Between Matter, Energy & Consciousness*, Volume I, Xlibris Press, Philadelphia, 2001, p. 226
3. Lakhovsky, Georges. "Curing Cancer with Ultra Radio Frequencies," *Radio News*, February, 1925, p. 1282-1283

RIFE Component



Dr. Royal Raymond Rife (May 16, 1888
– August 5, 1971)

ROYAL RAYMOND RIFE – BEAM RAY HISTORY

“During the 1920’s and 30’s, Rife reportedly achieved astounding accomplishments in medicine and biology. He first invented and built five novel optical microscopes that allowed him to observe viruses in live cells and tissue cultures. Rife’s second major accomplishment was to invent numerous variable frequency flashing light ultrasound transmitters that could devitalize pathogens, bacteria, viruses, protozoa, and fungi.

Rife developed three versions of this technology:

1. The first version used a single specific pulsed frequency to produce a single set of associated harmonics to achieve selected Mortal Oscillatory Rates [MORs] to devitalize targets;
2. The second model expanded upon this concept by offering a sweeping mechanism that narrowly “rings” the upper and lower sides of a selected frequency. From a scientific standpoint, each new frequency selected offers a completely unique set of corresponding harmonics. Potential variations can be [pre-]calculated using classically defined Fourier Transform equations [link to FT site?].
3. The third and final Rife Machine version employed this sweep-mechanism over a much wider range of frequencies, from a minimum of approx 500 hertz to a maximum of about 50 kilohertz [50,000 hertz]. This 3rd version was Rife’s most effective model. The sweeping component eliminated the need to pre-select or know in advance every single frequency required. From a scientific standpoint this feature allows for many more harmonics to be generated.
4. Rife’s life and research accomplishments have been covered extensively elsewhere, including: [<http://rifevideos.com/>] and [<http://www.rife.org/>].

LIGHT Component – Gurwitsch

The therapeutic value of light and color therapy has been investigated since before the turn of the last century. Notable researchers of the period who influenced development of the BioCharger NG include Alexander Gurwitsch, among others.

Cells emit 'mitogenetic radiation' that have biological effects

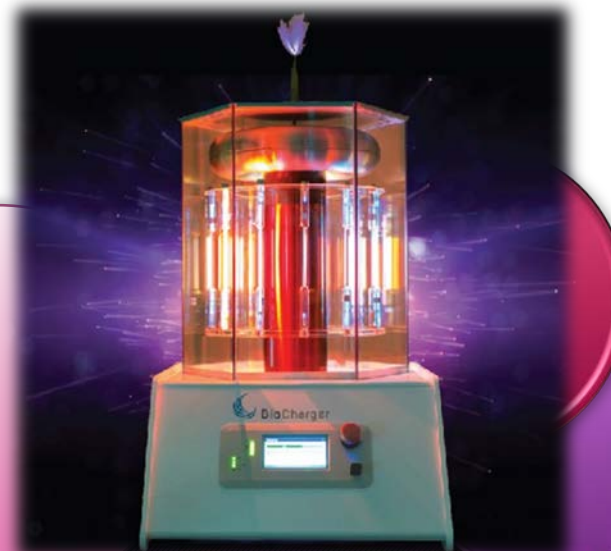
In 1922, a Russian biophysicist, Alexander Gurwitsch, demonstrated an interesting optical phenomenon associated with cells; a phenomenon he called 'mitogenetic radiation.' Gurwitsch showed that adjacent cells could be stimulated to divide optically by endogenous UV radiation generated by cells in optical contact with them. These emissions, sometimes referred to as Gurwitsch rays, have the property of stimulating growth and cellular activity. It is possible that some of the beneficial effect of excited noble gases may be due to [ultra-]violet rays resembling mitogenetic radiation. Based on his own work Dr. Tom Bearden (Phd. Nuclear Engineer,) stated that infrared (IR) Gurwitsch radiation stimulated cellular mitochondria as the subcellular target responsible for the subsequent growth phenomena.

Papers available online by Gurwitsch include the following:

1. <http://www.ncbi.nlm.nih.gov/pubmed/18959204>
2. <http://www.ncbi.nlm.nih.gov/pubmed/9449452>



Alexander Gurwitsch
(September 26, 1874 – July 27,
1954)



BioCharger History

In 1988, Jim Girard developed and followed his passion to pursue the application of these subtle energy technologies to accomplish what Lakhovsky had believed were the key to restoring health and wellness. To provide a wide enough bandwidth of frequencies and pulsed harmonics so “The cells with very weak vibrations, when placed in the field of multiple vibrations, finds their own frequency and start to oscillate normally through the phenomenon of resonance”. Shortly thereafter, Girard seized a unique opportunity to study and conduct research with Orville Fitz, a former protégé of Tesla in his later years. Girard was fascinated by these concepts and had the vision to experiment by controlling and combining these legacy technologies, which inspired the development of the original BioCharger.

In 1993, Girard began incorporating multiple spectrum gas-tubes in series with a spark gap Tesla coil to produce a wider array of frequencies in the visible light spectrum, a design feature eventually cited as part of the original BELS patents filed in 1998 listing Girard as inventor [5908444] and [6217604].

In 2002-2003, Girard built the classic BioCharger “88” model which still used the spark-gap Tesla coil, but introduced a basic variable pulsing feature which was later refined in the BioCharger “2012” model. The pulse feature offered three selected pulse mode capabilities: at 4, 8 and 20 hertz [cycles per second].

The limitations of the older spark-gap design prevented precise pulsing at frequencies higher than 60 hertz. Consequently, the goal of the next model was to incorporate a more advanced vacuum tube design to allow for selected higher frequencies at which to pulse the coil. However, the limitation of this design is that the vacuum tubes would not pulse at the higher Rife [Raymond Royal Rife frequencies and were limited to approx 1,000 hertz, far less than the 50,000 hertz [50 kilo-hertz] Rife utilized. Another drawback was that this model was very cumbersome, weighing about 100-lbs.

As radio technology precision improved with solid state circuitry, so did Girard’s vision of what could be accomplished through using a solid-state Tesla-coil with finely tuned precision over a far wider range of frequencies (i.e. pulse frequency of 1 to 50 kilohertz, output frequencies of 9 kilohertz [9,000 hertz] to 1 Gigahertz [1 X 10⁹ = 1,000,000,000 hertz] and into the visible light spectrum [1 X 10¹²-16 Hertz]). Girard began working on the BioCharger “Plus” with a vision to provide a hybrid of Rife, Gurwitsch & Lakhovsky technologies in a single unique novel combined platform never before offered in the marketplace.

From Evolution to Revolution

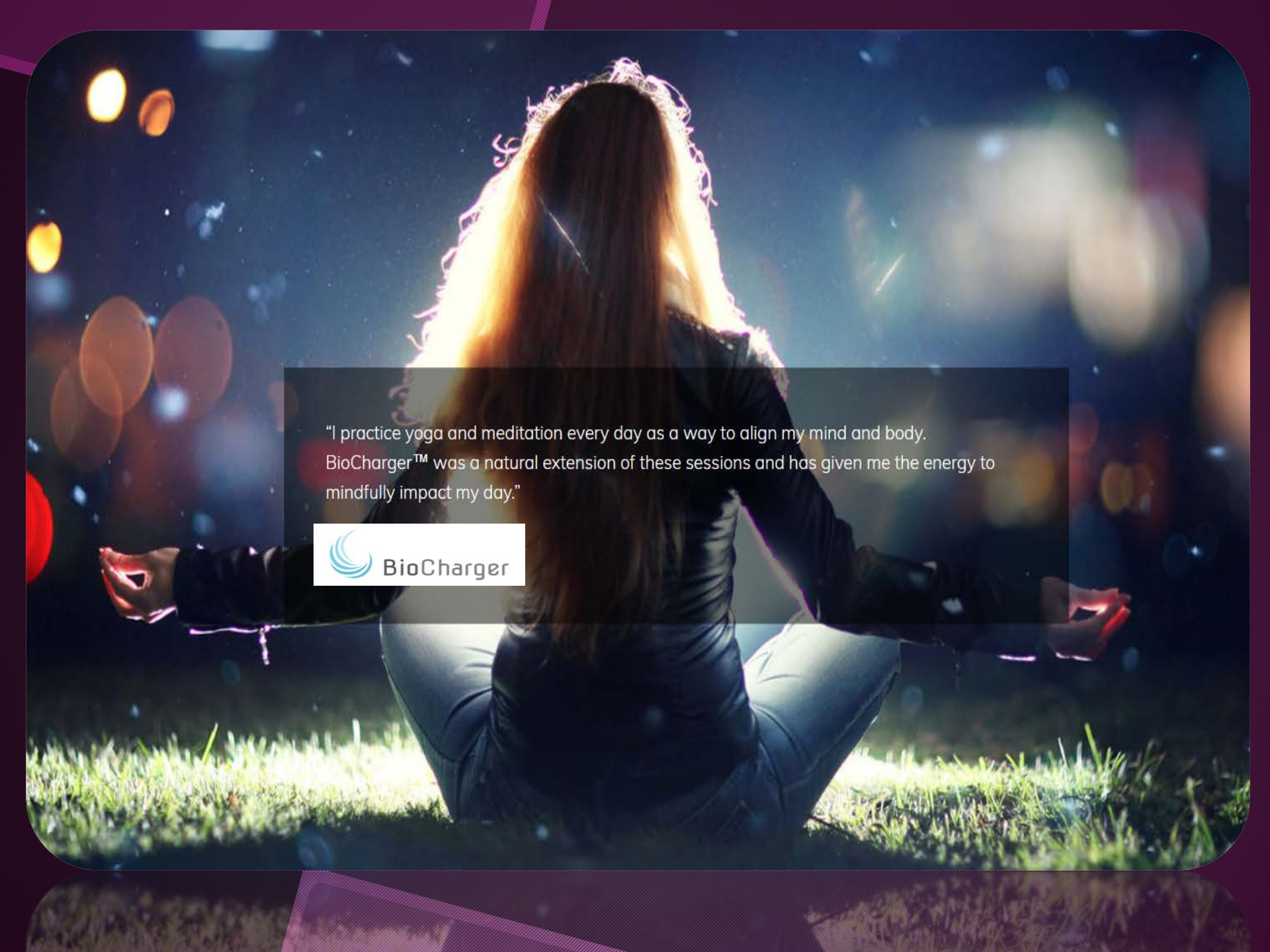
Just as Girard’s company, Advanced Technology Concepts (ATC), was about to release the BioCharger “Plus”, Girard was approached by a small team of veteran entrepreneurs who had been following his progress. Although they were impressed with the concept, and positive results they had heard from customers and users, they saw a larger opportunity to transform the BioCharger into something far greater. It was clear that by combining their experience, expertise, and resources with Girard’s initial concepts, a next generation subtle energy platform could be developed..... the BioCharger NG.

Advanced Biotechnologies, LLC was formed in 2013, brought Girard in as a partner, and acquired ATC with all rights and intellectual property related to the BioCharger. Since then the team has been focused on the design, development, production, and testing of the BioCharger NG. In addition, they have had trademarks, and a provisional patent approved, with 72 individual claims filed; further evidence that what they are doing is nothing short of a breakthrough. Just as the company has secured strong relationships with their engineering and manufacturing partners, they have made the investment in retaining the best breed of patent and regulatory representation, to ensure their long term success.

Making BioCharger™ a part of your daily meditation is easy.

To properly align your mind and body we suggest meditating in front of the BioCharger™ for 5-15 minutes a day, 3-5 times weekly. We suggest that you set up the BioCharger™ directly on the floor in front of you, 1-3 feet away. To gain the best results, meditate first thing in the morning or after dinner. Make sure to relax your mind and think positive thoughts that connect you to all of the energy around you. This routine can also be done with yoga.



A person with long hair, seen from behind, is sitting in a meditative pose on a grassy field at night. The background is dark with numerous out-of-focus lights in warm tones (yellow, orange, red) and some cooler tones (blue, purple), creating a bokeh effect. The person is wearing a dark jacket and light-colored pants. Their hands are resting on their knees in a mudra. A semi-transparent dark box is overlaid on the center of the image, containing text and a logo.

"I practice yoga and meditation every day as a way to align my mind and body. BioCharger™ was a natural extension of these sessions and has given me the energy to mindfully impact my day."



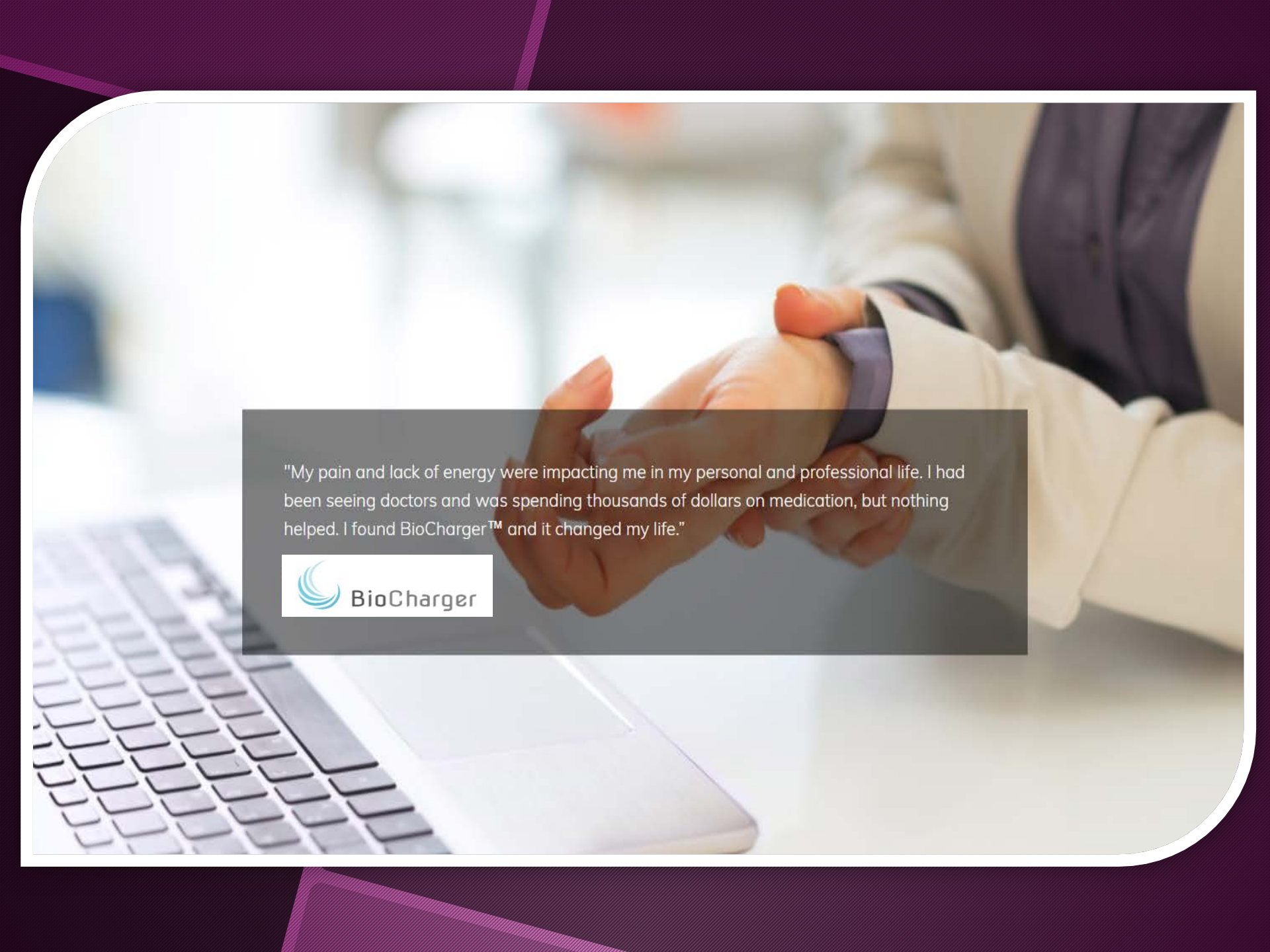
BioCharger

To get the best results use BioCharger™ daily.

For best results with your health and wellness issues, use BioCharger™ for 5-15 minutes a day, 3-5 times weekly with the BioCharger positioned 1-3 feet away from you. We suggest using the system first thing in the morning or before you are about to engage in an activity where you want to be in a peak state. Be sure to relax your mind and think about the situation, issue, or challenge you are experiencing.



BIOCHARGER THERAPY

A photograph showing a person in a white lab coat holding a patient's hand. The patient's hand is resting on a laptop keyboard. The background is blurred, suggesting a clinical or office setting. A semi-transparent grey box is overlaid on the image, containing text and a logo.

"My pain and lack of energy were impacting me in my personal and professional life. I had been seeing doctors and was spending thousands of dollars on medication, but nothing helped. I found BioCharger™ and it changed my life."



Our Body Needs Magnetic Energy!

- ▶ Each cell has a positive & a negative field in the DNA
- ▶ Cell division is a process responsible for keeping the body healthy and rejuvenated.
- ▶ The force which activates the formation and division of cells is magnetic energy



- ▶ The proper function and interaction of all organs and systems in the body depend on the constant presence of adequate magnetic energy
- ▶ Magnetism is essential for the body's electromagnetic activity and plays a major role in health

*Our Body Is An
Electro-Magnetic System*



BioCharger



Recovery

Whether you're recovering from a hard workout, an injury, stress, or the bumps and bruises of everyday life, the BioCharger™ platform will allow you a quicker bounce-back.



Comfort

As we get older, we accumulate aches and pains that make it tougher to face each day with the energy and stamina we had when we were younger. Using the BioCharger NG™ for just 5-15 minutes per session, helps to revitalize your body and makes life easier to tackle.



Flexibility

A key component to good physical health and injury prevention is flexibility. Yoga, stretching, and other exercises all contribute to increased flexibility. Just as the BioCharger™ helps to accelerate muscle recovery and reduce stiffness in joints, it also contributes to improved mobility and flexibility.



Relief

For those who suffer from chronic, frequent, or recurring physical or emotional discomfort, the BioCharger™ reenergizes weakened cells, and revitalizes the body's natural magnetic energy, to align mind and body, which helps to restore health and wellness.



Energy

Energy is a key ingredient to giving 100% on a daily basis. The BioCharger™ will revitalize your body to perform at peak levels and have you bouncing out of bed.



Happiness

When your body and mind feel rested, aligned, and ready to go, your wellbeing adds to your overall happiness. The BioCharger™ will give you the positive energy you need to face each day with a smile.



Energy Wellness Partners



www.energywellnesspartners.com