### **Quadrabloc Magnets- Frequently Asked Questions**

#### 1. Where are these magnets made and who is the company behind them?

Quadrabloc magnets are made in the U.S. and are sold by a company called Gradient Technologies. This company is a pioneer in the study and research of therapeutic magnets that block pain. The Medical Director for the company is Dr. Brad Worthington, a Fellow in The American Society of Anesthesiologists. Dr. Worthington has successfully treated hundreds of patients over the years with Quadrabloc magnets, including a number who suffered from Ankylosing Spondylitis and other chronic conditions that cause ongoing pain. You might could say that blocking arthritis pain was the original inspiration for these magnets. The original inventor started off experimenting with the use of magnetic fields to sterilize and purify water. His father, who suffered from considerable arthritis in his hands, was helping him with the experiments. He noticed that whenever he put his hands in the water, his arthritis pain would disappear. This accidental discovery is what opened the door and led to further research and experimentation into using magnetic properties to block pain signals.

# 2. I heard that exposure to magnetic fields from power lines is unhealthy or possibly even dangerous. So how do I know that using these magnets, which create a magnetic field, is also unsafe or unhealthy?

The magnetic fields which are created by power lines are called EMFs, or Electro Magnetic Fields. This requires BOTH the flow of electricity AND a powerful magnetic field. The forces in electromagnetic fields are caused by electromagnetic radiation. Electromagnetic radiation can disrupt chemical bonds and cause health hazards. By comparison, the magnetic fields produced by Quadrabloc therapeutic magnets involve NO electrical current. Therefore, there is no EMF.

## 3. Can someone injure themselves because they are using Quadrabloc and no longer feel the warnings from pain signals?

Wearing Quadrabloc does not make you numb and unable to feel. It blocks a specific nerve pathway, but still allows you to feel. If you fall and hurt yourself, you will know it, for example. Also, when you take off the magnets (for example, to shower) for a period of time, the underlying pain will gradually reappear. In this way, you can still keep track of the underlying pain levels. You choose when you want to bloc the pain.

#### 4. What kind of pain can Quadrabloc relieve?

Quadrabloc magnets can relieve any type of common pain that is associated with aging, the activities of daily living, or conditions that provoke ongoing chronic pain. This is true whether the pain is in the back, neck, hip, knee, shoulder, feet, elbow, ankles or wrists. Quadrabloc is not intended to treat the underlying medical condition, but rather to bloc the pain.

#### 5. How long will Quadrabloc magnets last?

With proper use and care, the magnets should last a life time. Do not get the magnets wet, and do not expose them to extreme temperature changes.

#### 6. What kind of warranty comes with the products?

Quadrabloc products are covered by a 100% Satisfaction Guarantee.

#### 7. Are there any contraindications for using these magnetic products?

Quadrabloc magnets should not be used near sensitive medical equipment or implants such as implanted defibrillators, pacemakers, infusion pumps, aneurysm clips or implanted neurostimulator devices. Pregnant women should not use the products. If you have had knee or hip replacement, ask your doctor if it is safe to use therapeutic magnets.

#### 8. Are there any side effects from using Quadrabloc magnets?

There are no known side effects, even after continual use of the magnets for over 20 years.