## **BIOMAT FAQ**

# What are the greatest benefits of the Biomat?

The Biomat deals with healing on the physical, emotional and mental level. It provides cellular regeneration that enables the body's waste removal systems to work efficiently, as well as enables our ability to relax and sleep deeply. As the Biomat activates removal of toxins and acidic waste, our brains begin to slow down to the relaxed state of Delta brain waves. All of the profound healing and restorative functions of the body are accessed through the Delta brain wave state. Our circulatory system is opened and cleared.

## How long has the Biomat been in use?

The Biomat has been in use since 1997. NASA had the technology patented since the 1960's and it became public domain in 1997. A similar device that was not easy to use was \$500,000 and sold only to cancer institutes. Now we can have this FDA medical device in our homes with an incredibly affordable price!

## Who can benefit from the Biomat?

Everyone. We all have bodies that create acidic waste every time we eat, think, exercise, stress, etc. Our lifestyles tend to not create enough deep sleep and relaxation, free of mental activity for our bodies to keep up with the waste. This waste gets stored and becomes an acidic dump site for yeast, mold, fungus, virus, cancer, and disease to thrive. Anyone wishing to restore their body, whether diagnosed with something or just lives in an environment that has toxins in it, will receive benefits from integrating the Biomat into their lives.

## Can the Biomat cure or reverse cancer cells?

What has been shown is that cancer cells do not survive 40 degrees Celsius (113'f) of far infrared light (Harvard Medical School). The Biomat uses a unique combination of far infrared light with negative ions and amethyst crystals to create a more effective usage of far infrared light, which is amazing on its own. Negative ions open the cells to eject the toxins and cancers that might have been destroyed in the presence of the far infrared light.

# Can you tell me if this product is safe to lay on for any period of time? I am concerned about the electromagnetics as being harmful.

The harmful electromagnetic fields that we should all try to limit and avoid in our lives are 60 cycle, AC (alternating current) electromagnetic fields. These fields have been proven harmful, and after Nikolai Tesla discovered them and released them, he soon after begged for them to be revoked due to their detrimental effects on the human body, yet it is what we find in our homes and most every electrical device.

The Biomat is transformed (converted) to a DC (direct Current) in its control box, making it much more suitable and harmonizing for interaction with the human body.

## Is this helpful if you have adrenal suppression?

Adrenal suppression often comes from unmanaged chronic stress. The hormone cortisol is manufactured by the adrenal cortex. Cortisol affects the metabolism of the macronutrients fat, protein, and carbohydrates. Fat storage

of a person suffering from adrenal fatigue is usually found in the midsection. The biomat can help the person suffering with adrenal insufficiency by dramatically reducing cortisol. A recent study conducted by Dr. George Grant, Ph.D., I.M.D., M.Sc., M.Ed., C. Chem., R.M., a former Consultant for Health Canada, found that by using the Biomat, cortisol levels were reduced on a group average from 16.7 to 12.5, a reduction of 25.15%. Subjects were tested before and after using the Biomat for one hour daily over a 3-month period using 3 different biofeedback devices and blood cortisol levels to measure stress reduction. The Biomat quantitatively reduced Stress by 78% as validated by Pre and Post Biofeedback Brain Scans as well as fasting blood test to measure the stress hormone cortisol. These study results were released in 2011.

# Are there any contraindications?

It is always recommended to consult with your physician for any specific health concerns. Remember to stay hydrated while using the Biomat. Here is a list of Contraindications:

## **Organ Transplants -**

Recipients of any type of organ transplant (Kidney, Heart, Liver, etc.) are advised not use the Biomat. After an organ transplant, patients will need to take immunosuppressant (anti-rejection) drugs to help prevent their immune system from attacking, or rejecting, the new organ. The use of the Biomat's far infrared rays can interfere with these harsh drugs.

#### External Pacemaker -

It is recommended that those with an EXTERNAL pacemaker should not use the Biomat.

Use with Caution:

#### Fever -

We recommend anyone experiencing a high fever to use the Biomat with no heat and negative ions only.

#### Joint Injuries –

We recommend anyone with recent (acute) joint injuries to use the Biomat with no heat and negative ions only. Injuries should not be heated within the first 48 hours, as joints that are chronically hot or swollen may respond poorly to heat.

#### Internal Pacemaker / Defibrillator -

We recommend anyone who uses an internal pace maker and/or defibrillator to consult their physician before the use of the Biomat. In general, infrared heat has not been shown to interfere or damage pacemakers/defibrillators. However, there may be a small chance of causing interference occasionally. We recommend anyone who uses a pacemaker and/or defibrillator to use the Biomat on low heat only (95F-113F). The use of the Biomat increases circulation of the blood, which can cause an increase in heart beat. Some people who use a pacemaker, experience discomfort since their heart beat is being controlled. If you are experiencing continued discomfort, discontinue use immediately and seek medical attention. For persons with a defibrillator, do not lay the Biomat directly over your device.

#### Certain Ailments -

We recommend anyone with the following ailments to use the Biomat on low heat (95F - 113F) or negative ions only. It is inadvisable to raise the core temperature to high levels of persons with the following conditions: Addison's disease, Systematic Lupus Erythematosus, and Heat Sensitive MS. Anyone with other types of MS can use the Biomat at any setting.

#### Bypass Surgery -

We recommend anyone who has undergone bypass surgery to use the Biomat on low heat only (95F-113F). The use of the Biomat increases circulation of the blood, which can cause normal blood vessels to expand. Some people who have gone through bypass surgery may experience some discomfort.

#### Diabetics -

Many people with Diabetes find great relief with the Biomat. But it is recommended that anyone with Diabetes to use the Biomat on low heat only (95F-113F). Diabetics' skin is weak, which can cause low heat burn from the use of the Biomat. Once the skin is damaged, it may be difficult to recover.

### **High Blood Pressure (Hypertension) –**

We recommend people with chronically high blood pressure (hypertension) to use the Biomat with caution before and after use, and on low heat only (95F-113F). Sudden changes in body temperature and/or weather temperature may cause an increase in blood pressure.

#### Pregnancy / Expectant Women -

We recommend women in their pregnancy or those who are expecting to use the Biomat on low heat only (95F-113F). Excessive temperatures have a potential for fetal damage during early months of pregnancy so it is important to consult your physician before use of the Biomat.

#### **Surgical Implants -**

Recipients of Titanium, Metal, Ceramic, or Plastic implants can use the Biomat. Surgical implants generally reflect infrared rays and are not heated by an infrared heat system.

#### Silicone -

Silicone implants may be warmed by infrared rays. Silicon is known to melt at over 200 degrees Celsius / 392 Fahrenheit, so it should not be adversely affected by infrared rays. It is advised that you consult your surgeon before use.

# How long should I stay on the BioMat?

This is a personal preference. Anywhere from a 30 minute nap to sleeping on it over night. You can also do therapeutic sweats on it from 30 minutes to an hour. Remember to drink plenty of water before and after. It is very dehydrating and you are burning calories the whole time you are on it. The Benefits are cumulative, so the more you use it, the longer the benefits stay with you.