

# Contraindications

It is always recommended to consult with your physician before the use of the Biomat. \*\*\*Remember to stay hydrated while using the Biomat.

## **Contraindications:**

#### Organ Transplants -

Recipients who have had any type of organ transplant (Kidney, Heart, Liver, etc) **should 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 increases immune system function, which will tell your body to attack the new organ.

## External Pacemaker -

We recommend anyone who uses an external pacemaker that they **should not** use the Biomat.

## Renal or Kidney Failure -

We recommend anyone who has Renal or Kidney failure that they **should not** use the Biomat. The use of the Biomat increases circulation of the blood, which may increase the blood flow to the kidneys causing stress.

# **Use with Caution:**

## Heat Sensitive MS -

We recommend anyone with Heat Sensitive MS to use the Biomat with **no heat and negative ions only**. Anyone with other types of MS can use the Biomat at any setting.

# Radiation Therapy/Chemotherapy -

We recommend anyone that has currently received radiation treatments or chemotherapy to use the Biomat with **negative ions only**. **Consult your physician** before using the Biomat with any heat settings.

# Brain Tumor -

We recommend anyone with a brain tumor to use the Biomat on low heat only (95F-113F).

# 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, experience discomfort since their blood vessels can't expand.

#### Internal Pacemaker-

We recommend anyone who uses a pacemaker 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.

## Diabetics -

We recommend 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.

## Newborn Babies -

We recommend parents with newborns to wait until their baby is at least 6 months old before using the Biomat on **low heat only (95F-104F)** or **negative ions only**.

## Infants -

We recommend that infants using the Biomat should use it on **low heat only** (95F-113F) and with adult supervision. If temperature is too high for the child, the temperature can't be controlled without an adult. Please use with caution.

## Pregnancy -

We recommend women in their pregnancy to use the Biomat on low to medium heat (95F-131F).

## 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. Anyone who experiences pain in those areas should check with their physician.

<u>Silicon</u> - Silicon 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.

# Pain:

Pain should not be experienced when using the Biomat. However, the infrared heat will go to areas of disease or discomfort so some people may perceive this as pain and others as a sensation. If pain is persistent, discontinue use.

# Worsened Condition:

If there are any worsened conditions when using the Biomat, discontinue use. Some temporary symptoms may occur, which can be attributed to the detoxification and healing process. For more information, please see the stages of improvement in Richway's lons and Infrared Rays booklet.