

Re: Advanced Infrared, Medical Imaging, Medical Education & Magnetic Therapy

To whom it may concern:

Employing the most advanced infrared applications in the world has allowed us to consult for a wide variety of professionals over 33 years. Our work with governments, oil, gas, energy, lumber mills, mines, fire services, forestry, military, engineers, medicine, medical education, etc as well as insurers has been providing sight of their objectives. That saved corporate losses, insured production losses, fires, loss of life and other insurance related costs.

When it comes to medical imaging, thermography has been poorly represented and it took many years to have our work lectured in medical education for education credits required for medical licensing. That highest standard of recognition is important in defining our work over others.

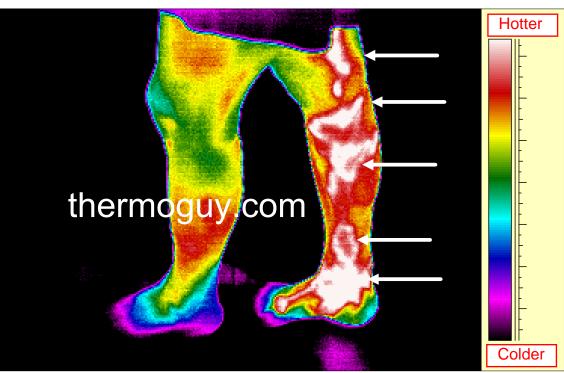
What do an X-ray, MRI, electricity, computers, appliances, etc have in common? They are all the manipulation of a magnetic field to produce those tools. The following pages are a small part of an extensive investigation into specifically designed magnetic technologies used for human health issues. Natural technologies increasing nerve conduction, regrowing nerve fibre, reducing inflammation and increasing circulation are a compliment to medical objectives. The real savings in health costs is billions of dollars and represents the best interest of the patient.

Be prepared to see what was otherwise invisible and the potential is limitless. Increasing neurological function affects every area of medicine. Increasing circulation has accelerated wound healing and more oxygen has been measured in blood in 30 minutes. In double blind studies on diabetic neuropathy, there was increased nerve conduction and a corresponding reduction in numbness, burning and tingling. Fetal Alcohol Syndrome, Parkinsons, Autism, Lyme's Disease, Electrohypersensitivity(EHS) or wireless exposure, ADD, etc all showed marked improvements during investigation. Reducing inflammation is an objective in medicine or there is progressive disease state. Now inflammation, progression of infection or effective treatment can be seen.

Sincerely,

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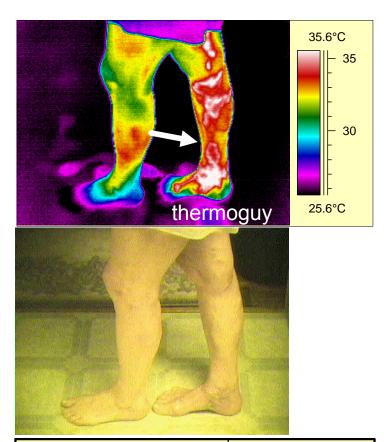


Leg Vein Inflammation

Dealing with inflammation is a medical objective but medicine is effectively blind to temperature.

The subject was being referred to a psychiatrist for their leg pain that kept them awake at night. We were called upon to see if we could assist in providing information for the patient and their health provider.

We employed non invasive imaging that is now recognized for CE credits required for medical licensing. Seeing and isolating the problem allows us to image changes with progression of inflammation or reduction in inflammation with effective treatment. The arrows are highlighting several inflamed areas.



	35.6°C
thermoguy	25.6°C



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Time of creation	11:16:45 AM

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Time of creation	10:29:09 AM

Reduction of Inflammation & Changes in 46 Minutes

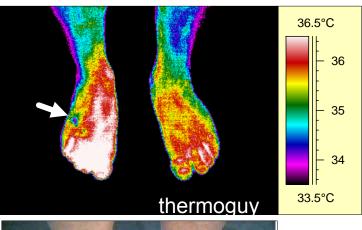
Vericose Veins create many complications for the patient and unrealized costs. The subject above was being referred to a psychiatrist for their leg pain because inflammation couldn't be seen.

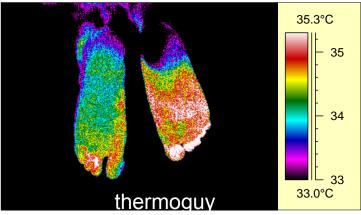
The image top left is advanced infrared imaging applications verifying and isolating inflammation. The image top right is over the same span of temperature to verify any changes after magnetic treatment.

All magnetic fields are not created equal and we employed a specifically designed magnetic field for a period of 45 minutes. The images above are over the same span of temperature and you can clearly see reduced inflammation in the after image top right.

Patient reported reduced pain and better sleep. Others reported reduction in swelling and reduced pain using non invasive technology worn on the feet.

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Tops & Bottoms of Diabetic Feet Receiving Woundcare

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Date of creation	6/27/2008
Time of creation	1:41:52 PM

IR information	Value
Date of creation	6/27/2008
Time of creation	1:44:05 PM

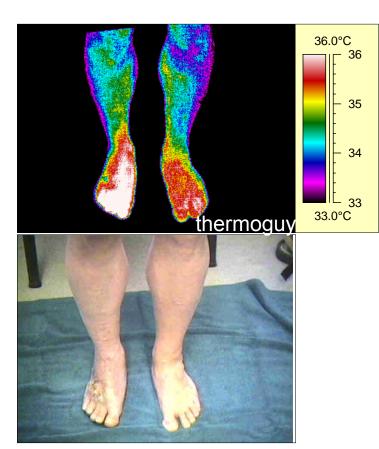
It takes more than equipment purchase for successful infrared imaging. This level of advanced thermography is lectured in medical education for education credits required for medical licensing.

Look at the scale to the right of each infrared image for color/temperature reference. Every pixel is temperature information, use the zoom features to magnify areas of interest.

The right foot with the wound is more inflamed than the left but both feet are having problems.

The arrows in the images top left are highlighting a cold spot at the wound sight. I would refer to that as dying or detached tissue at the wound site.

The image of the bottom of the feet show marked differences between feet. Providing medical professionals with sight allows them to see changes in physiology with progression of infection or effective treatment.



thermoguy	36.0°C



IR information	Value
Date of creation	6/27/2008
Time of creation	1:42:05 PM

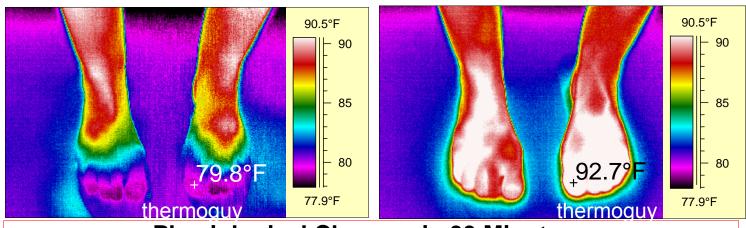
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Date of creation	6/27/2008
Time of creation	2:28:08 PM

Before & After Changes After 46 Minutes of Insole Use

This page reflects an extensive investigation into a physicist's magnetic designs that had increased nerve conduction significantly for diabetic neuropathy. In another double blind study for another magnetic application, the physicist's design regrew nerve fiber. It is very important for the reader to understand that all magnetic fields are different and each application to the body has different considerations.

We completed before and after imaging to see physiological changes using specifically designed magnetic insoles. Look at the scale to the right of each image for color/temperature reference and use the zoom feature to magnify areas of interest.

There is a lot of temperature information here because the magnetics reduced inflammation and increased circulation. There are marked differences in the before and after images in 46 minutes.



Physiological Changes in 33 Minutes

IR information	Value
Date of creation	8/12/2010
Time of creation	11:38:25 AM

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Date of creation	8/12/2010
Time of creation	12:11:08 PM

All magnetic fields are not created equal and applying them to different parts of the body has different results.

The infrared imaging used in this investigation is lectured in medical education for education credits required for medical licensing. Magnetism is lectured for CE credits and the physicist that designed these technologies lectures for CE credits. Part of our lecture includes the investigation you see here. We were not hired or retained to complete this imaging, it was important we remained objective in our reporting.

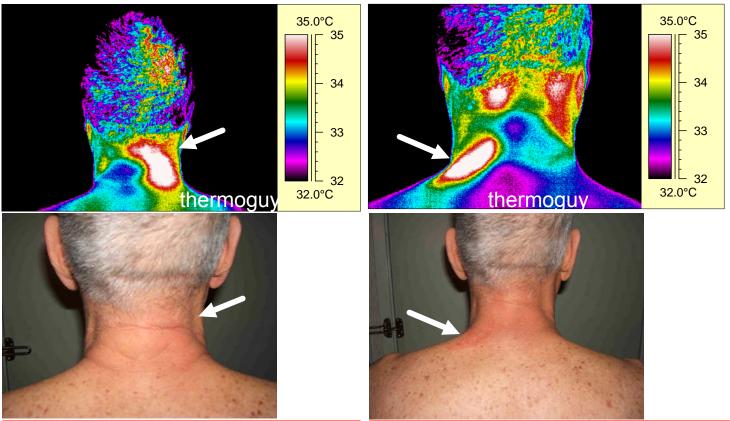
The images above are over the same span of temperature, see any changes after 33 minutes of an advanced magnetic insole design? Note the difference in toe temperature and keep in mind the heat is produced within the foot.

In different magnetic applications and double blind studies, this physicist's designs have increased nerve conduction, regrown nerve fiber. We have consistently imaged decrease in inflammation and increased circulation.

Here is a link to a time-lapsed infrared that was completed during investigation and without expectations. Our objective was to see physiological changes if any, http://youtu.be/JUNHfuls0vU

Electromagnetic stimulators, EMF pulses or pulsed magnetics is presently employed in medicine, a responsible magnetic application is natural to the body with superior results.

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Before Insoles

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Date of creation	4/14/2012
Time of creation	10:16:34 AM

After Insoles

IR information	Value
Date of creation	4/14/2012
Time of creation	12:08:43 PM

This gentleman had health challenges from head to toe. Our first objective was imaging him to see his physiology and to isolate inflammation. We controlled the imaging environment to eliminate external influences that would produce heat.

One of the complaints was the right side of his neck. The images top left have arrows showing the location of inflammation on the right side of his neck.

Your body's circulatory system is a closed loop so we put a specifically designed magnetic insole under his feet and imaged again after 1 hr & 52 minutes to see any changes in physiology. We monitored the subject over the 1 hr & 52 minutes to ensure there were no external influences, touching or rubbing to change thermal patterns. We observed red areas show up on his arms, shoulders and neck, then disappear in minutes.

The image top right shows decreased inflammation on the right side of his neck and increased circulation on the left side. In the digital image, you can the red area that appeared.

The imaging you see here is consistent with our investigation of this physicist's design over several years. We documented reduced inflammation 100% of the time with the application of these magnetic designs.

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