



PEMF

Pulsed Electro- Magnetic Field

OUR COMPANY
MY STORY
OUR FUTURE
PEMF BASICS
EQUIPMENT
PRACTITIONER USES
OFFICE AND HOME MODELS
THE BUSINESS SIDE
HOW PEMF MAKE YOUR
PRACTICE/HEALTH BETTER!

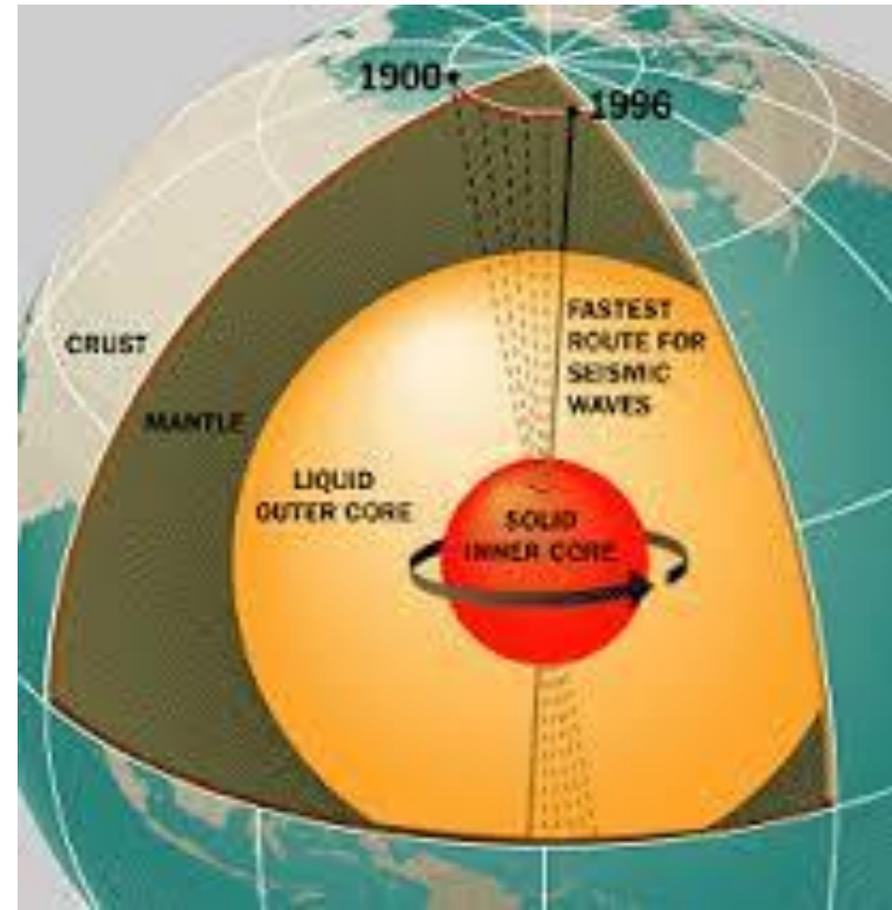
PEMF - PULSE 4 LIFE



How does it work?

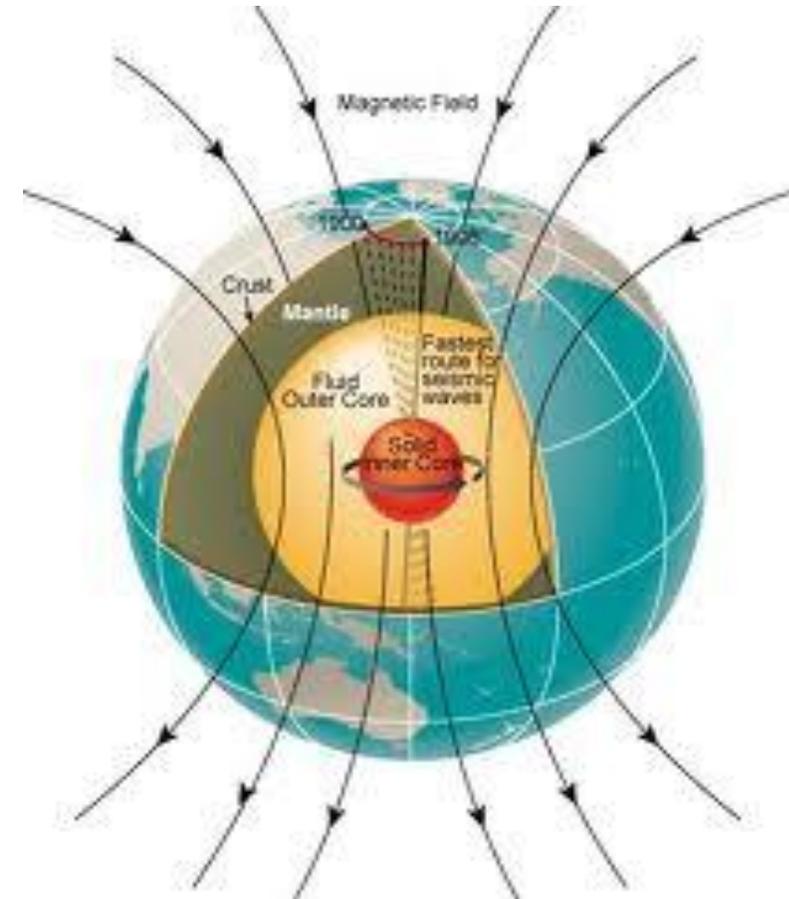
A current must travel in a circle to create a magnetic field.

The Liquid Inner Core Spins Around the Solid Inner Core Creating a Current



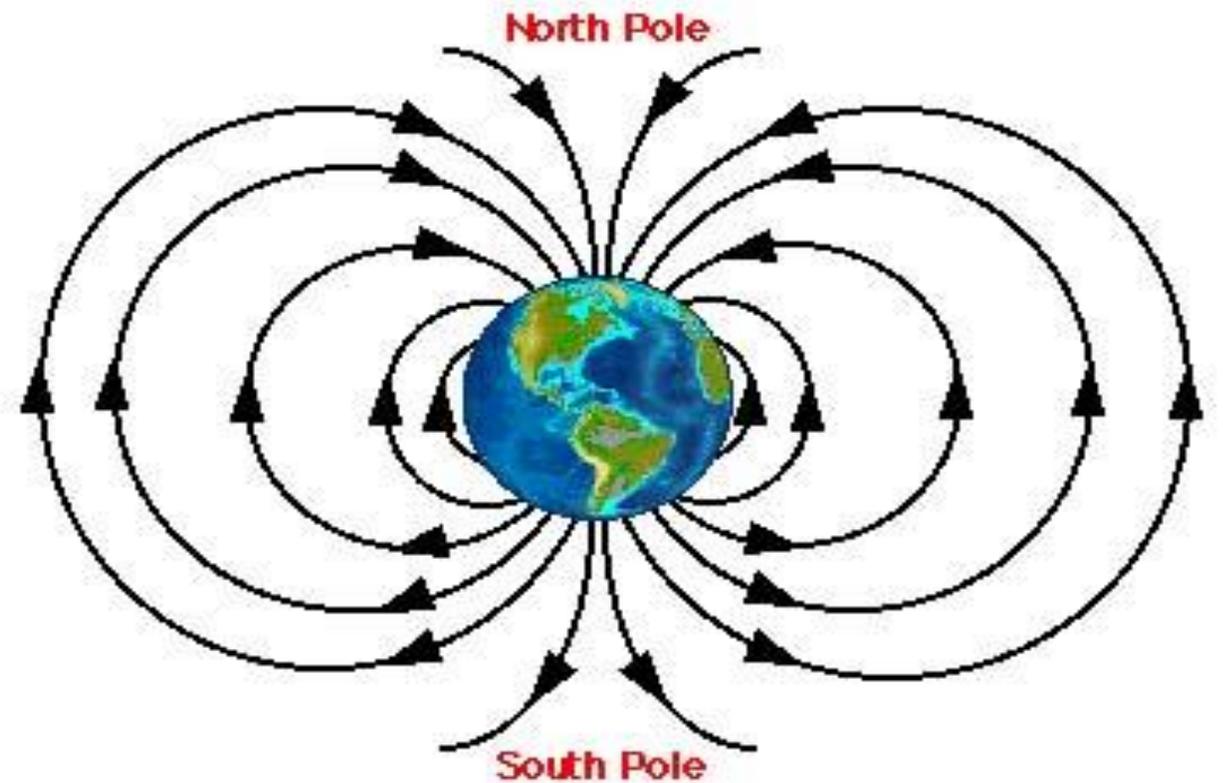
How does it work?

**A Magnetic
Field is
Created!**

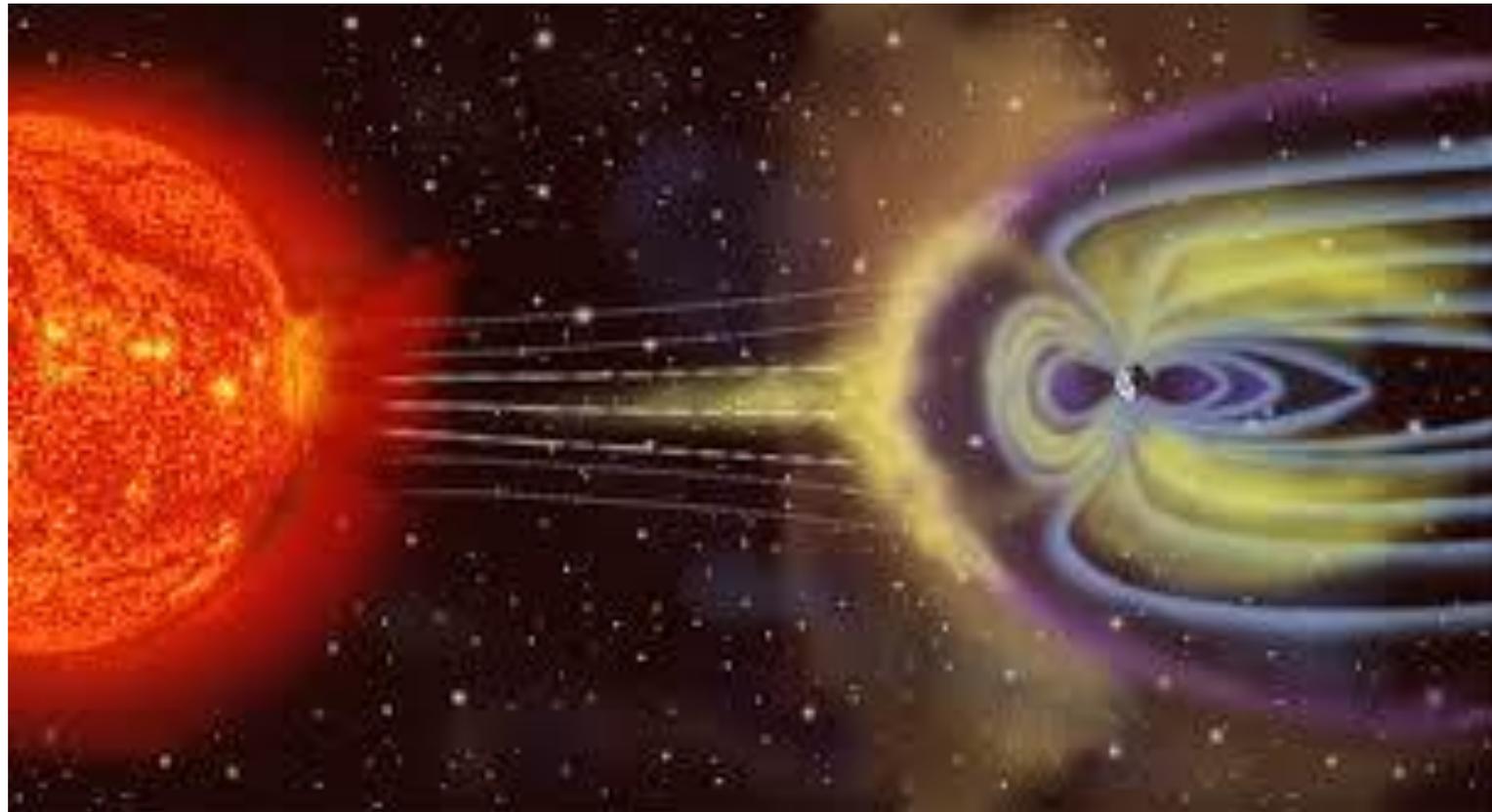


How does it work?

**A NORTH POLE
and SOUTH POLE
are Created**



- ▶ Magnetic Field is what protects Earth from the harmful rays of the sun.



We can see this protection happening.

aurora borealis [(uh- rawr -uh bawr-ee- al -is)]

A display of colored lights in the sky, also called northern lights, caused by the interaction of particles from the [sun](#) with the upper [atmosphere](#) near the [North Pole](#). A similar display, called the aurora australis, occurs in the atmosphere above the South Pole



A world without magnetic field...



How do we measure Magnetic Field Strength

Conversion between units: Tesla to Gauss

| | |
|-------------|-------------|
| 1 T | 10,000 G |
| 100mT | 1,000 G |
| 10mT | 100 G |
| 1mT | 10 G |
| 100 μ T | 1 G |
| 10 μ T | 100 mG |
| 1 μ T | 10 mG |
| 100 nT | 1 mG |
| 10 nT | 100 μ G |
| 1 nT | 10 μ G |

Earth Strength... 25-65 micro tesla (μT)

OR... .0025-.0065 Tesla (T)

OR... 250-650 Gauss (G)

OR... 2.5-6.5 milli Tesla (mT)

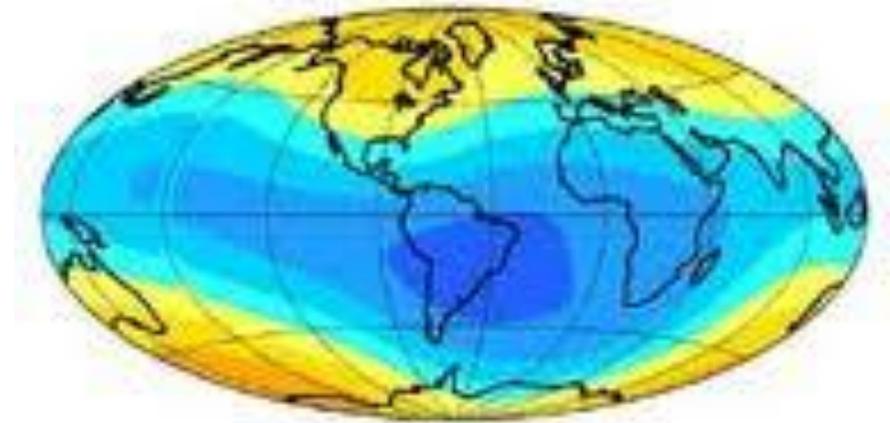
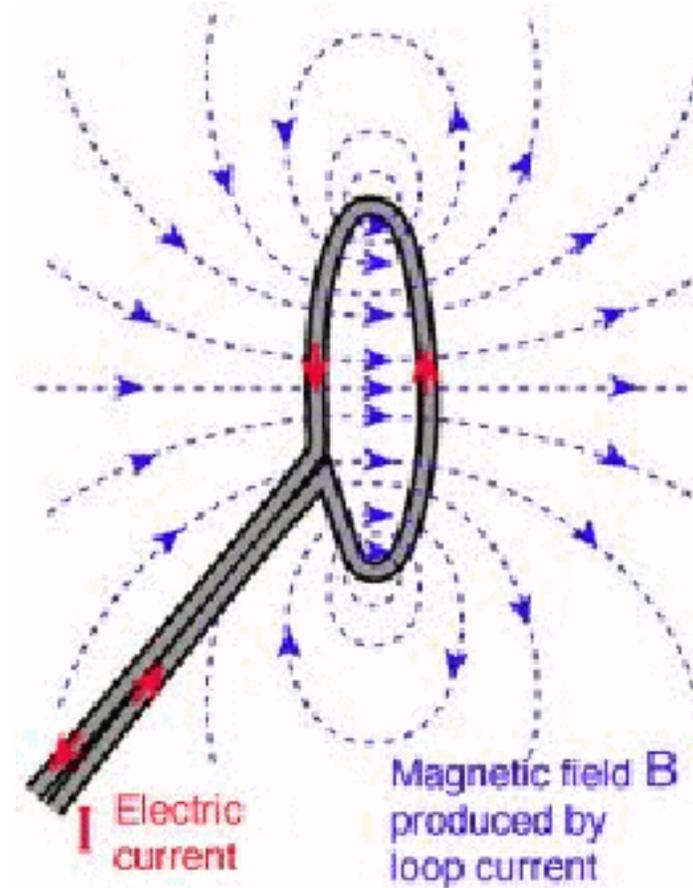
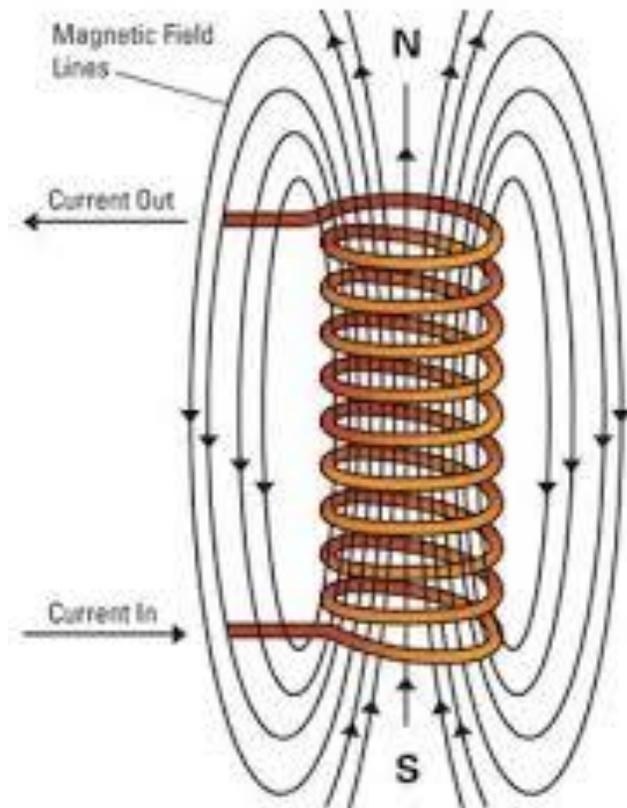


IMAGE OF THE EARTH'S
MAGNETIC FIELD STRENGTH.
BLUE=WEAKER, GOLD=STRONGER

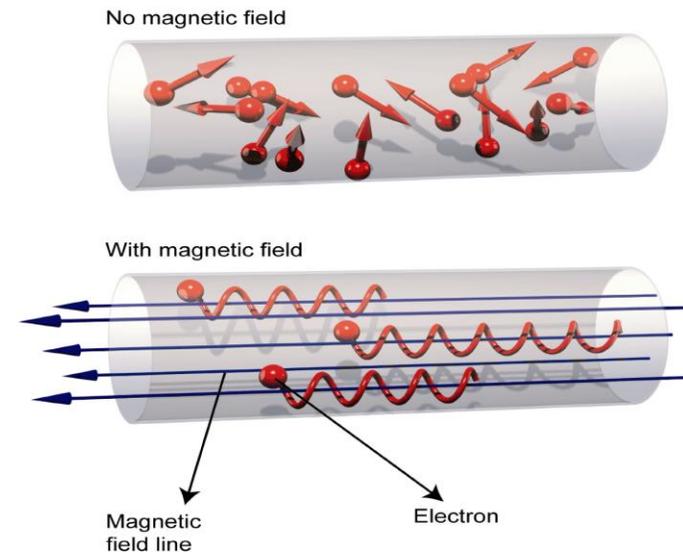
We can spin electricity to create magnetic field.



What is Magnetic Field Made of?

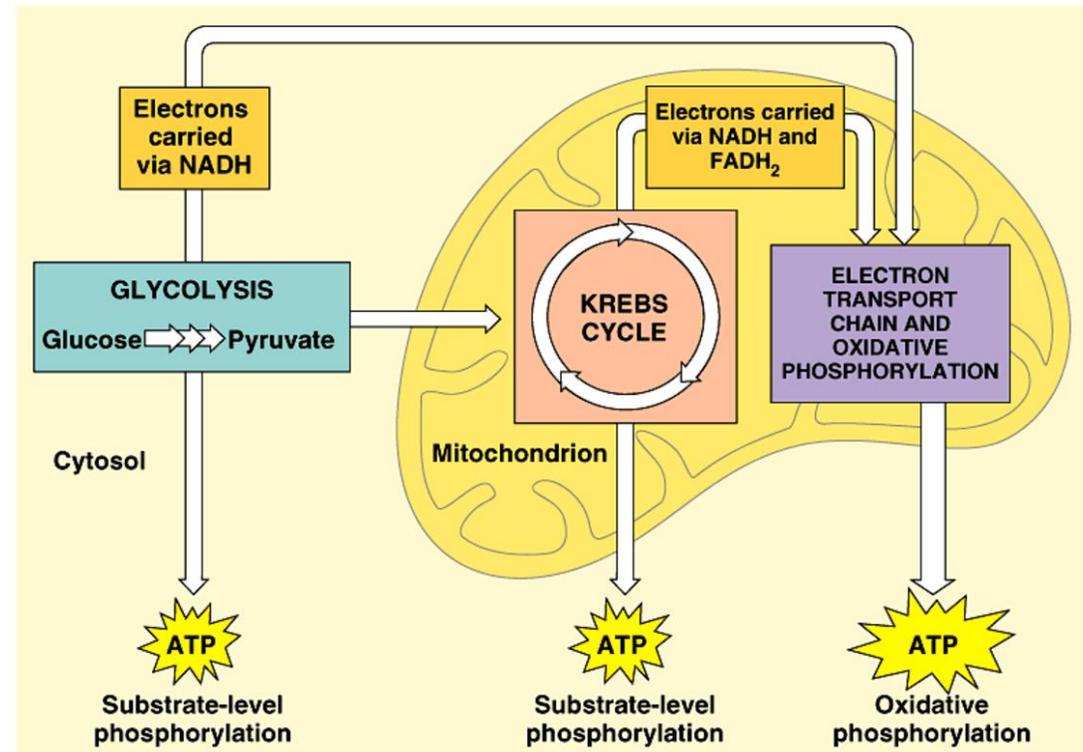
Photons? Maybe? We know they stimulate electrons!

We do know that magnetic fields make electrons travel in the same direction as the field.



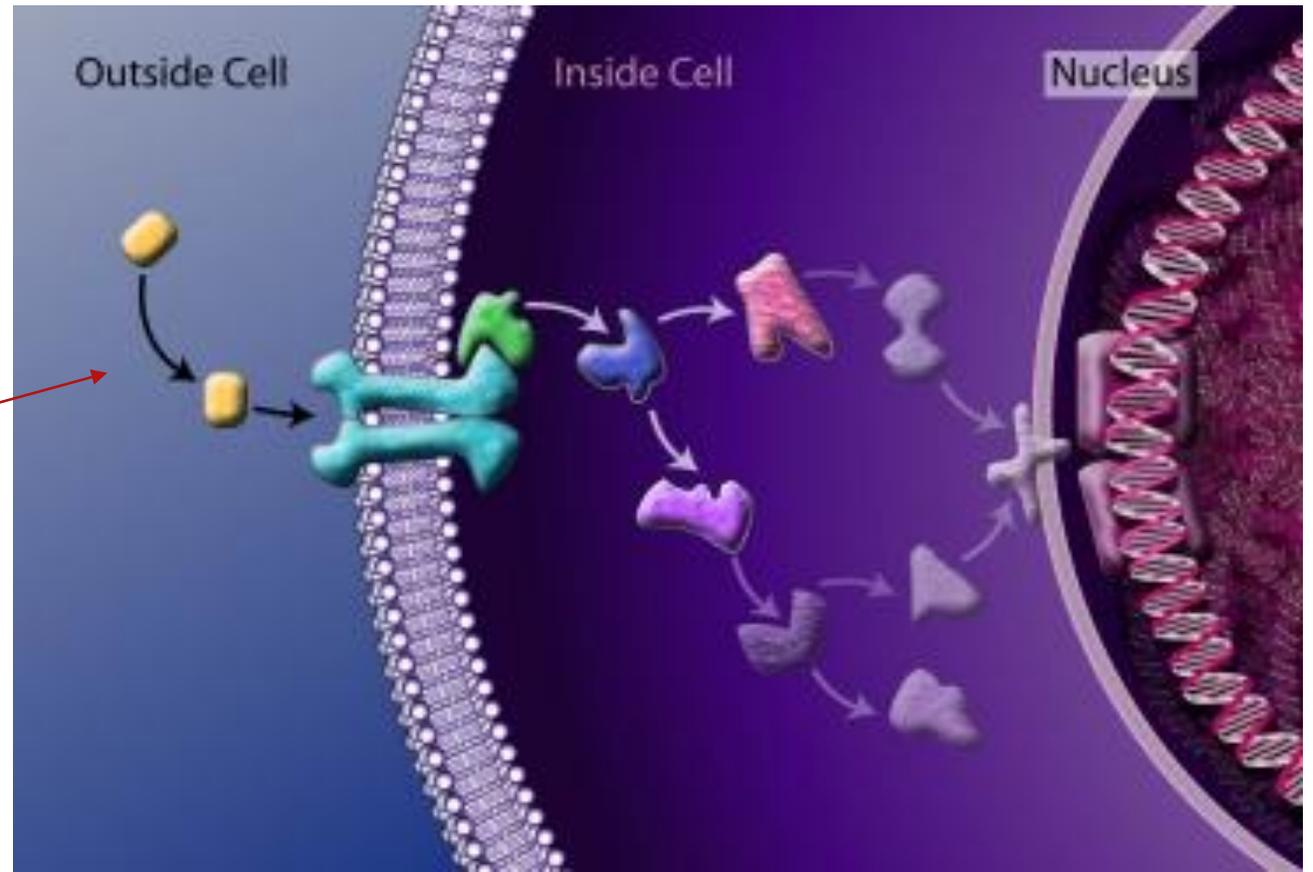
Electrons play a crucial role in the cell...

Cellular respiration

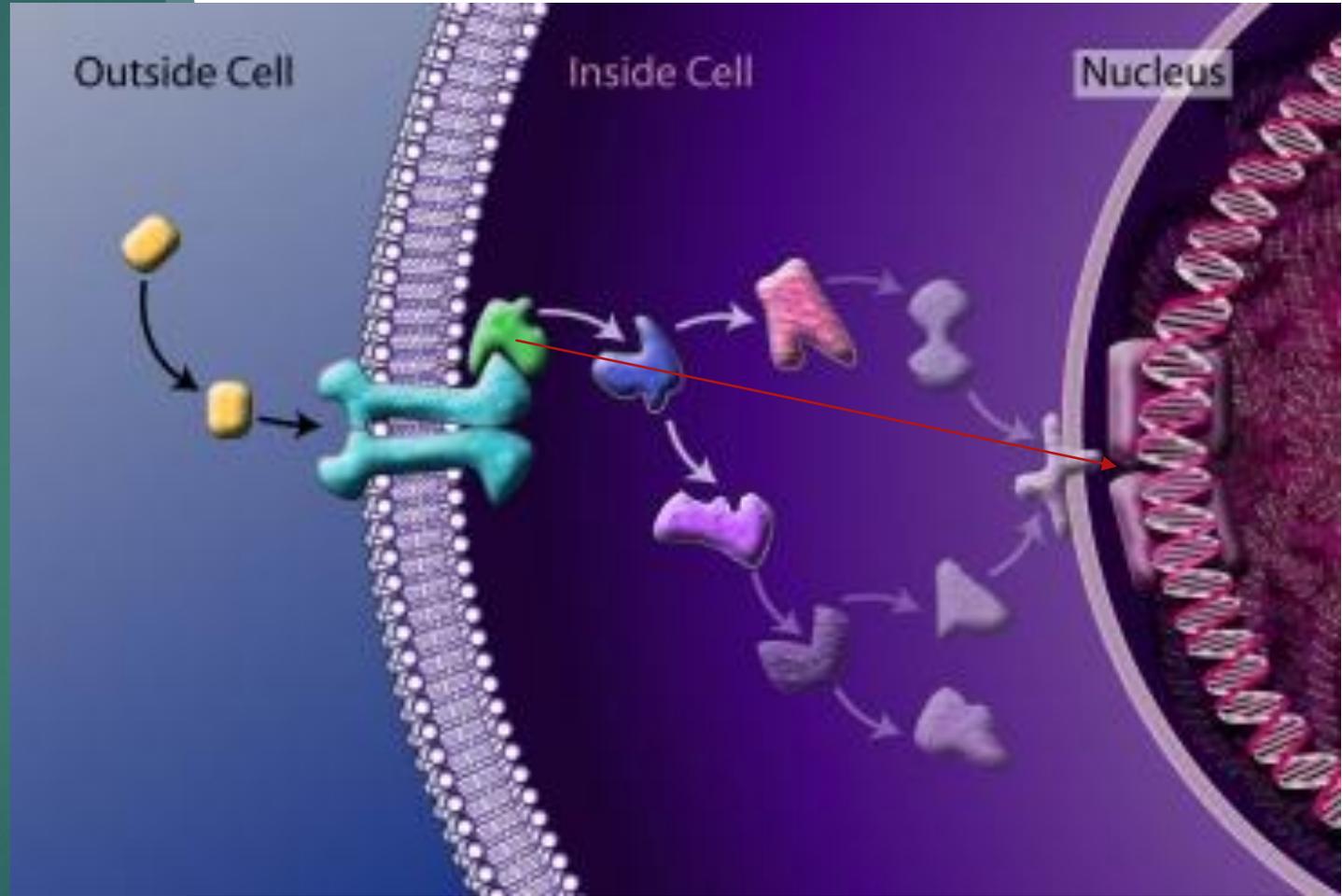


What can signal a cell to do a function?

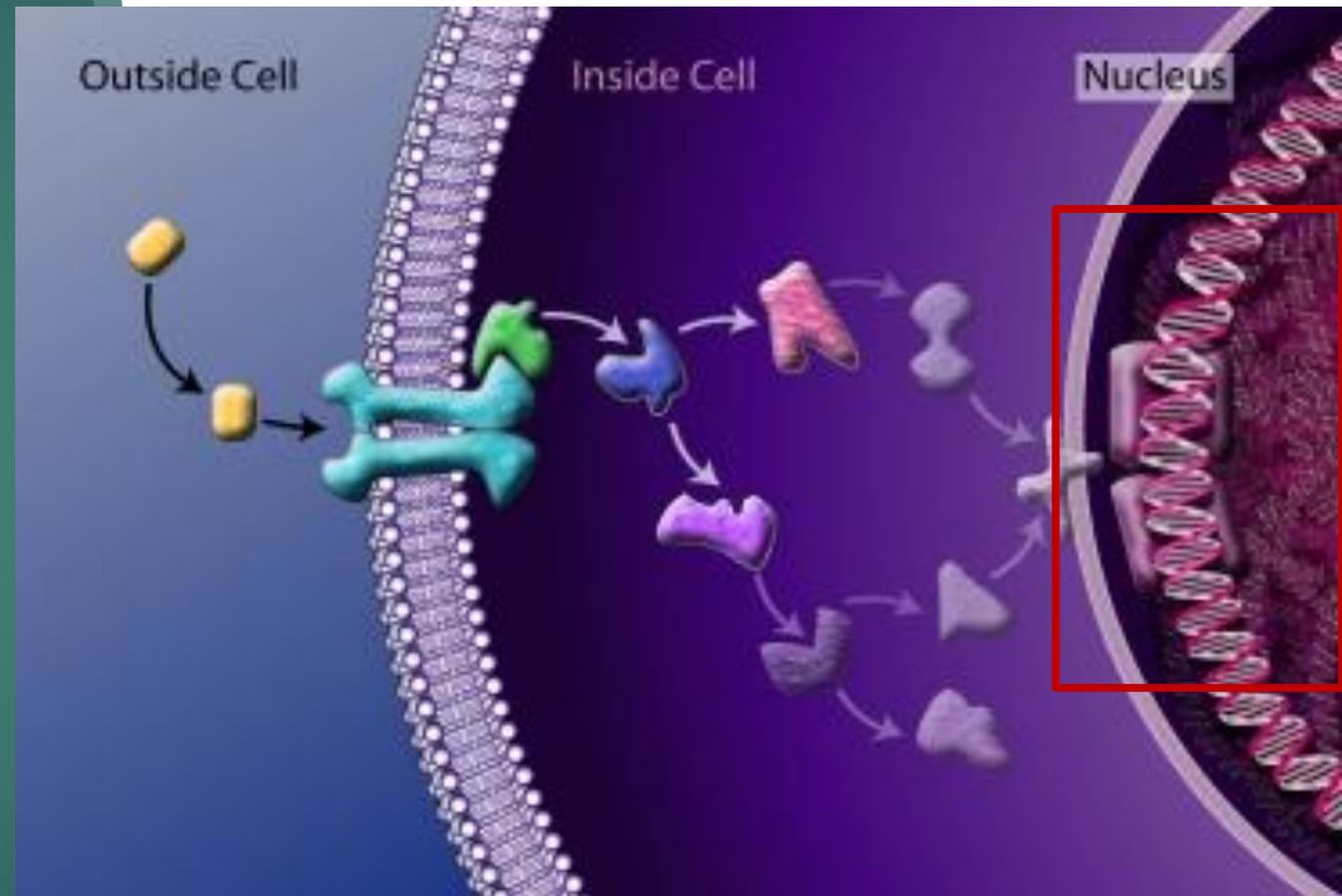
Hormones, proteins, amino acids and enzymes attaching to a receptor.



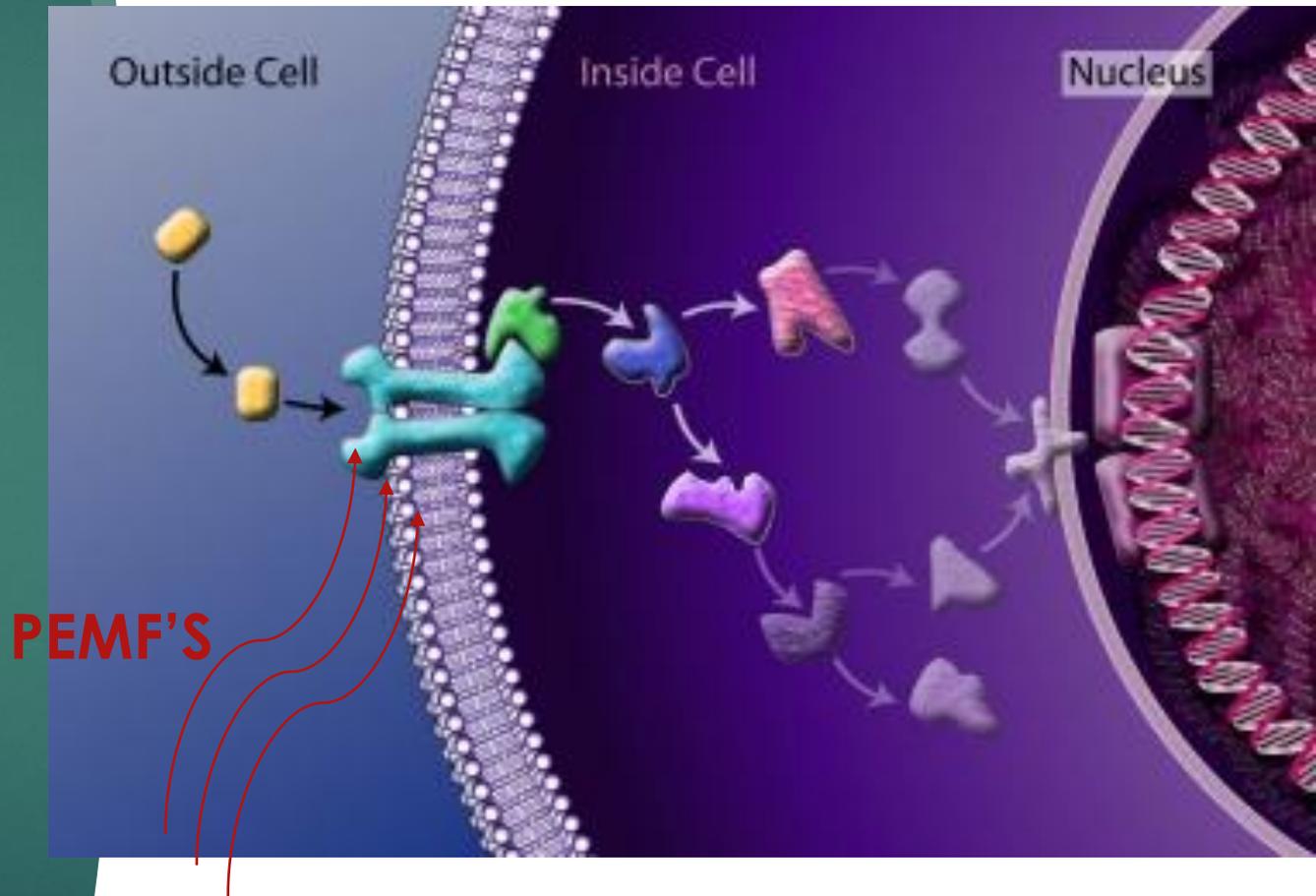
The signal is carried to the nucleus by Cyclic Adenosine Monophosphate (cAMP) or “signal transduction” occurs.



The Nucleus is signaled to manufacture proteins, genes, organelles, and new cells.



PEMF's can signal cell membrane receptors to send a signal to the cAMP ALSO!



“

Electromagnetic energies that produce signal transduction (by cAMP and other mechanisms) to initiate improved, healthier cell function do so because those energies fall within a specific range of frequencies and/or amplitudes called the “biological window”.

”

JOEL P. CARMICHAEL DC, DACBSP AND THE NORTH AMERICAN ACADEMY OF ENERGY MEDICINE

Magnetic Resonance Stimulation

Last time I checked it was \$540 on Amazon

Types of PEMF Systems

▶ “Hummers”

These units use a low intensity gauss PEMF generator to deliver preset frequencies that **resonate receptors** at the cell membrane.

No instant results or feeling of session.

Requires longer use for several months to see long lasting results.

Sessions are between 40-90 minutes.

▶ “Ringers”

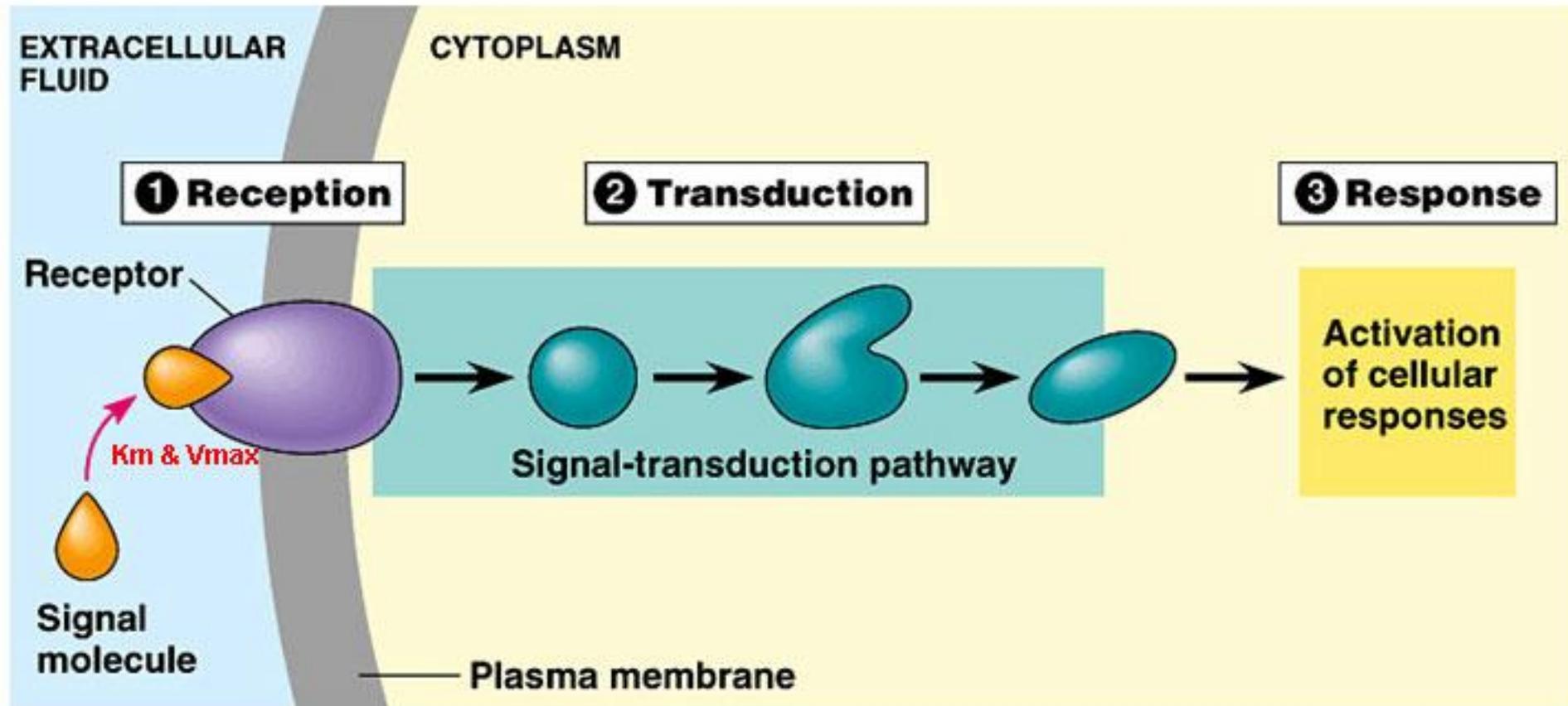
These units use a high intensity PEMF generator to deliver preset and harmonic frequencies that **resonate the entire cell membrane**.

Instant results and mild to strong sensations are felt by the patient.

Short term and long term result can be achieved in weeks.

Sessions are effective in 20 min or less.

EVERY RECEPTOR STIMULATED!



Responses?

- Calcium Concentration
- ATP Production
- DNA Synthesis in Bone and Cartilage
- Nitric Oxide Release (Circulation)
- Cell Membrane Permeability
- Endorphin Production (Pain Tolerance)
- Interleukins (Immunity)
- Growth Hormone (Athletic Training and Anti Aging)
- Decreased Prostaglandin Production (less Inflammation)
- Binding NGF (Repair Nerve)
- Dopamine Receptors (Parkinsons)

Balance Autonomic Nervous System

SYMPATHETIC
FIGHT FLIGHT FRIGHT...

PARASYMPATHETIC
REST AND DIGEST...

“Hummer “ Devices...

- ▶ Low gauss devices used to deliver a lot of frequencies, or specific frequencies to promote cellular communication.
- ▶ Beamer, iMRS, Curatron, MAS
- ▶ BioFeedback Ondamed (Skilled Operator Required)
- ▶ Limited attachments (Usually just a Mat)
- ▶ Does not address acute pain, muscle re-education, nerve repair or immediate relief.

“Ringer” Devices...

- ▶ Using a high Gauss output to fluctuate the cell membrane to nudge communication to the nucleus. Frequencies are delivered between preset frequency and harmonic frequencies in some devices.
- ▶ Nerve Repair (Fires the nervous system)
- ▶ Block Pain (Immediate relief)
- ▶ Fluctuate scar tissue (Fluctuates every cell membrane)
- ▶ Muscle is firing (Biological response)
- ▶ Patient experiences the field on their sensitive areas.
- ▶ Several attachments to deliver high intensity all over the body.

Frequency of Body within the “Biological Window”

- ▶ 1-50 hz
- ▶ Earth Frequency Shuman (7.83hz)
- ▶ 10 Pulses per second (NASA)
- ▶ Harmonic Frequencies
- ▶ Rife
- ▶ Resonance and Dissonance
- ▶ Music @432/428hz 528hz Love
- ▶ Electromagnetic Spectrum

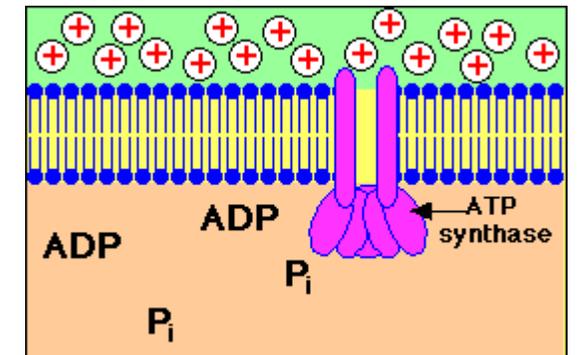
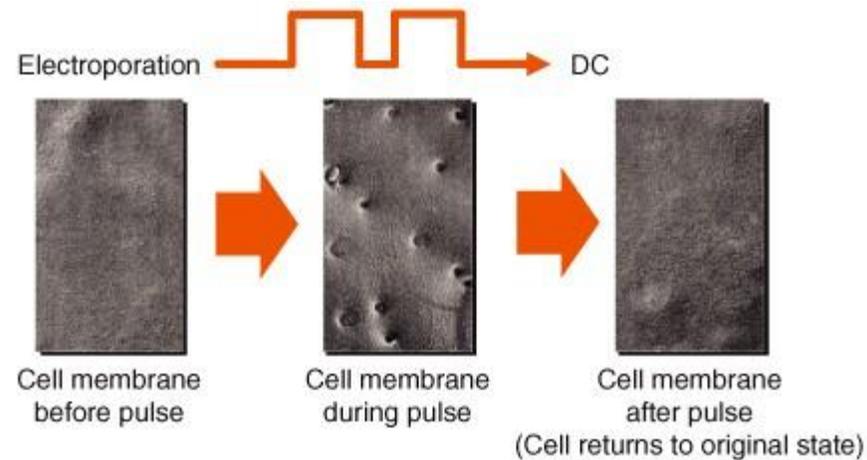
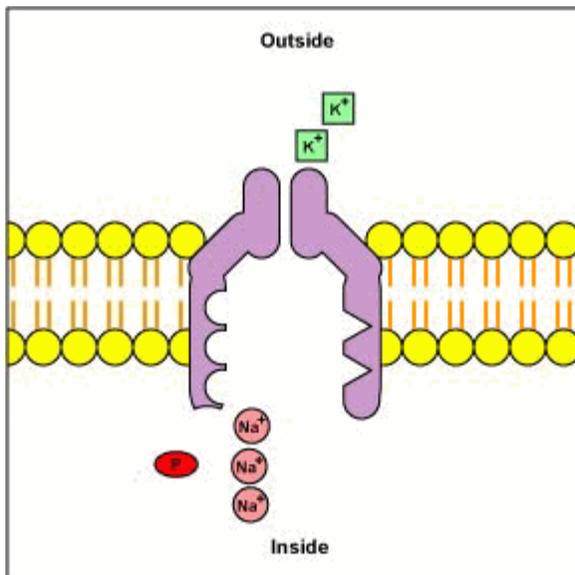
Signal frequency: 891 Hz

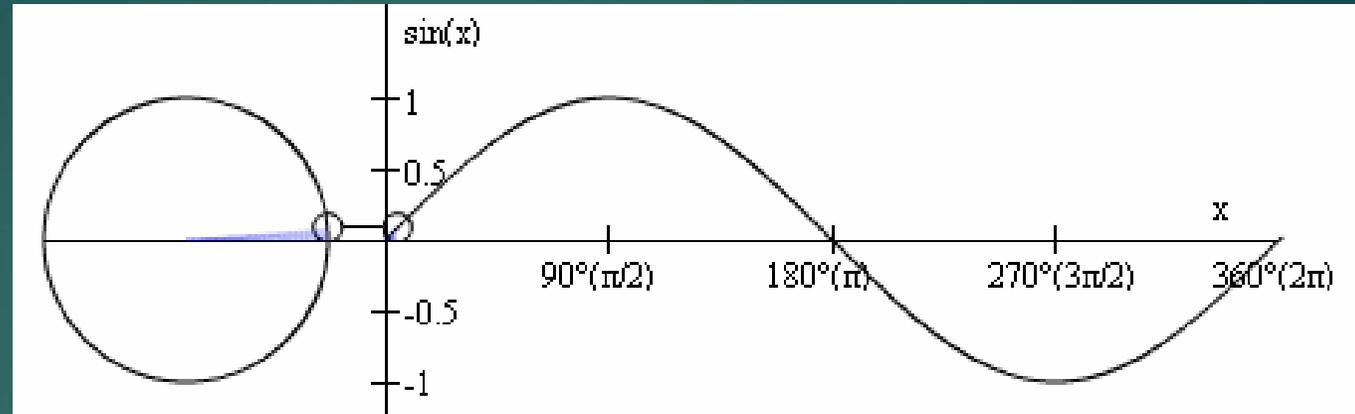


www.youtube.com/adminofthisite

Cell Membrane Potential

- ▶ Between 70-90mV of Cell Membrane Potential (Permeability)
- ▶ Electroporation
- ▶ Sodium Potassium Balance
- ▶ Energy to Power the Pumps





ELECTRO-MAGNETIC SMOG

WHAT IS THE DIFFERENCE?

Not enough
Magnetic Field!
Toxins all around
us!
EMF smog
everywhere!

PEOPLE
ARE
SICK!

PMT-120



OFFICE AND PORTABLE
MODEL AVAILABLE

Attachment Loops Available



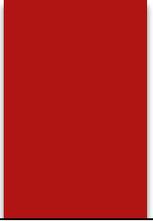
Mats



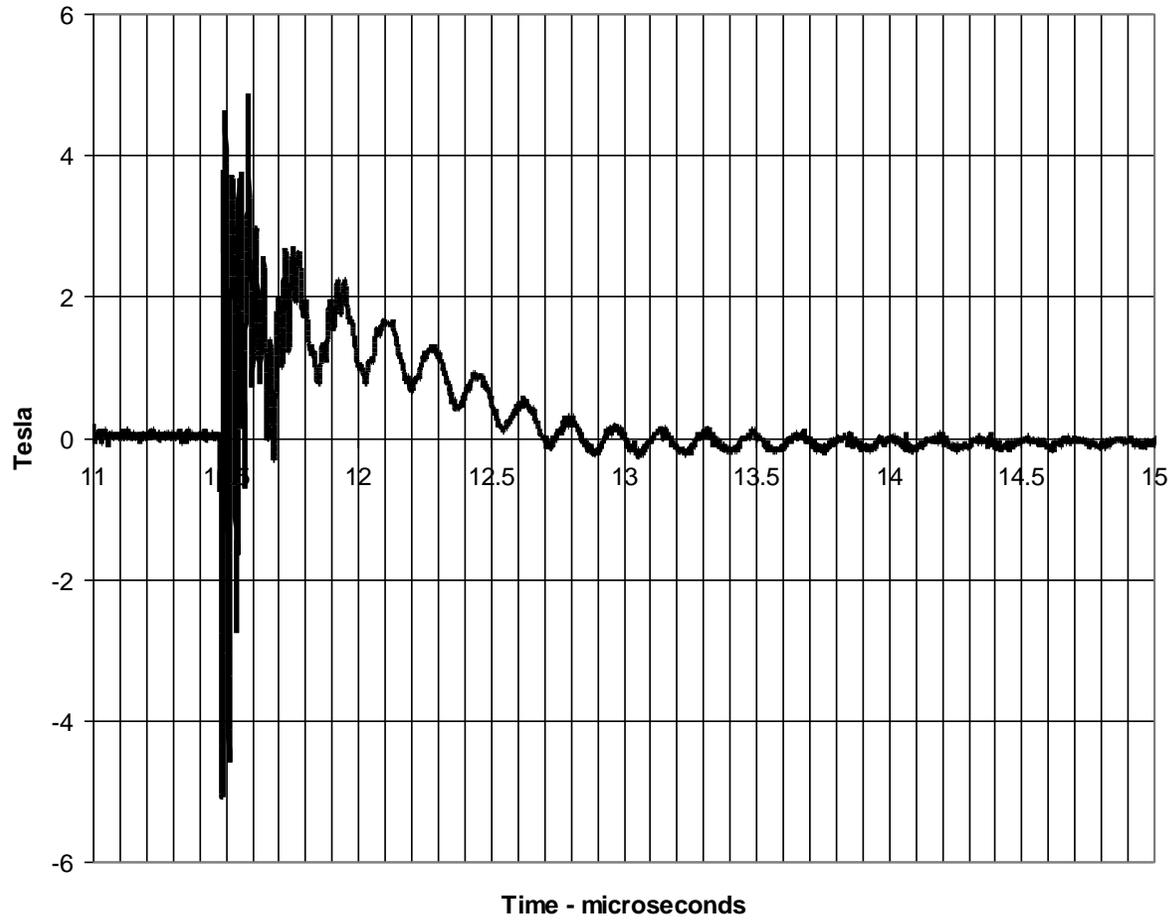
MagEnergy Pad
Medium 12" x 24"



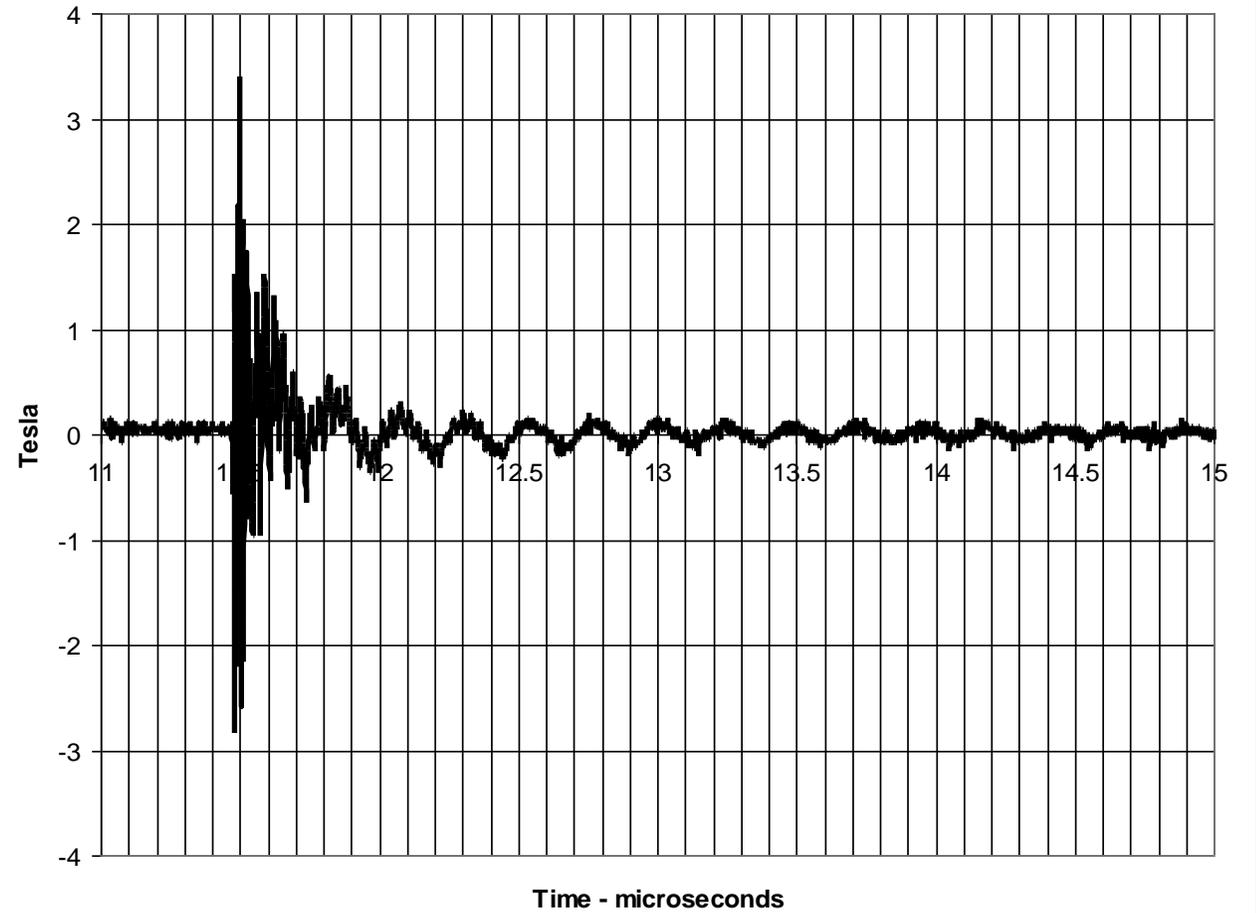
MagEnergy Pad
Large 18" x 29"



PEMF D-Loop - Test1



PEMF L-Loop



| Manufacturer | Country | Model | TYPE | Mat | Loop | Intensity | 110/220 | Warranty | Start Up | Frequencies | Waves | Hz Var. | Hz Prog. | # prog | Hemholtz |
|--------------------|---------|---------|--------|------------|------------|-------------------------|---------|----------|----------|---------------------------|--------------------------------------|---------|----------|--------|----------|
| Bemer | Swiss | Pro | Hummer | 1 | 3 | .035 to .35 Gauss | Both | 2 +1 | 1998 | 33pps/40pps and 1200Hz | Sine | No | No | 3 | No |
| IMRS Omnium | USA | Omnium | Hummer | 3 | 2 | 450/700/1200 Gauss | Both | 3 + 4-6 | 1998 | 2-25 Hz | Sawtooth Square | No | Yes | 5 | Yes |
| Curatron | Europe | 200 3D | Hummer | 2 | 3 | 500 to 1000 Gauss | Both | 3 + 5 | 2000 | 25 Hz | Sine Square | Yes | No | 3 | No |
| MAS | Austria | MAS | Hummer | 1 | 1 | 100-200 Gauss | Both | 3 | 1992 | .2-9999HZ | Sineusoidal Sawtooth Rectangle | Yes | Yes | 9+ | No |
| Soma Pulse | USA | P2 | Hummer | 0 | 1 | 130/200 Gauss | Battery | 1 | 2013 | 5,10,-100 Hz | Trapezoidal Square Triangle | No | No | 3 | ? |
| PEMF 8000 | USA | 8000 | Ringer | 0 1 opt | 1 1 opt | 20,000 Gauss | Both | ? | 2015 | 1-100hZ | Square | No | No | n/a | No |
| Pulsed Energy Tech | USA | PER2000 | Ringer | 0 1 opt | 1 1 opt | ? | ? | ? | ? | ? | ? | No | No | n/a | No |
| Pulsed Power Tech | USA | NRG PRO | Ringer | 3 | 2 | ? | ? | ? | 2012? | 10Hz | ? | Yes | Yes | n/a | No |
| Pulse4Life | USA | PMT-120 | Ringer | 3 | 8+ | 19,200+ <48,000Gauss | Both | 3 | 2005 | 1-50Hz | Various | Yes | No | n/a | Yes |

Don't buy a PMT-120 from anywhere else!

| PMT-120 Dealers in USA | Optional Attachments | In-House Training | Marketing Materials | Nationwide Dealers | Treatment Location Listing | Referral Program |
|------------------------|----------------------|-------------------|---------------------|--------------------|----------------------------|------------------|
| Pulse4Life | ● | ● | ● | ● | ● | ● |
| Magnawave | ● | | | | | |
| Magnapulse | ● | | | | | |

Training Protocols Sessions



Revenue/Sessions/ Referral

| Sessions | Price | Action | Weekly | Monthly | Yearly |
|--------------------------|-------|---|--------------------|--------------------|---------------------|
| ADD ON 10 Minutes | \$20 | ADD ON 5/day of PEMF to IV, Injection, Adjustment, Detox, ECT | \$ 500.00 | \$ 2,000.00 | \$ 24,000.00 |
| SINGLE 20 Minutes | \$40 | One person buys a single session a week | \$ 40.00 | \$ 160.00 | \$ 1,920.00 |
| SIX 20 Minutes | \$210 | One person buys a six pack a week | \$ 210.00 | \$ 840.00 | \$ 10,800.00 |
| TEN 20 Minutes | \$300 | One person buys a ten pack a week | \$ 300.00 | \$ 1,200.00 | \$ 14,400.00 |
| TOTALS | | | \$ 1,050.00 | \$ 4,200.00 | \$ 51,120.00 |

PEMF Makes your cells perform better!

- ✓ PUSH IN NUTRIENTS
- ✓ PULL OUT TOXINS
- ✓ MAKE ATP
- ✓ INCREASE MEMBRANE PERMEABILITY
- ✓ SIGNAL NUCLEUS TO WORK

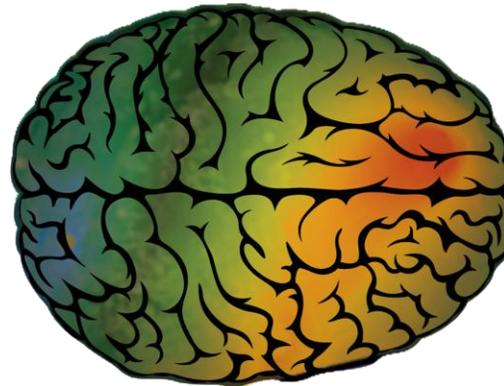
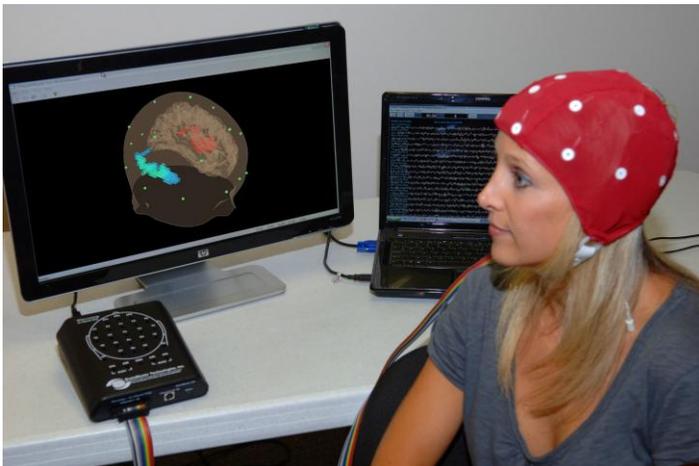
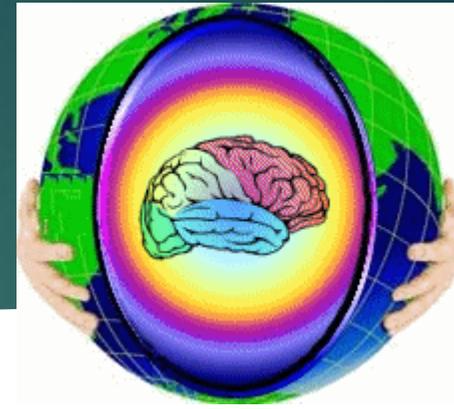
**Partner this with nutrition,
detoxification and all other
protocols!**

Patients feel better... Quickly!

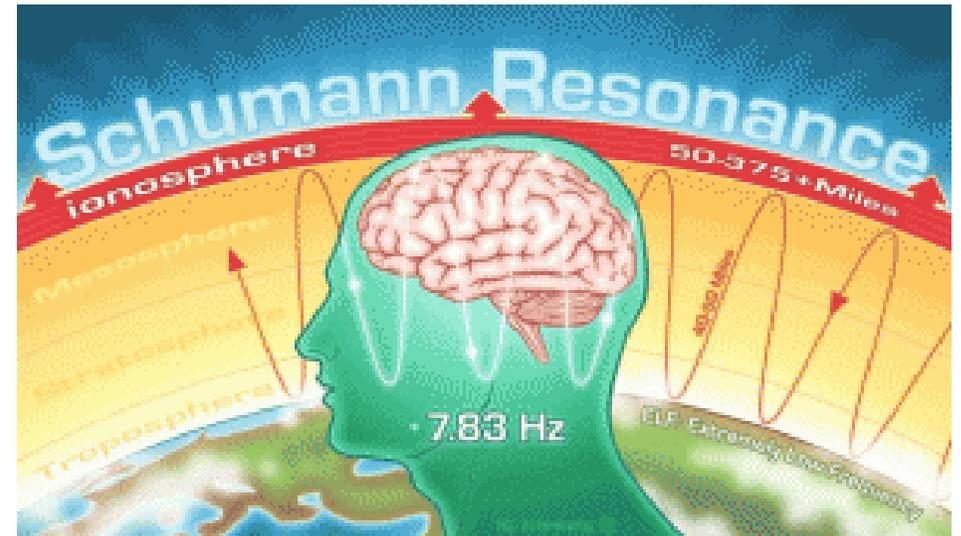
Regeneration Silver/PEMF

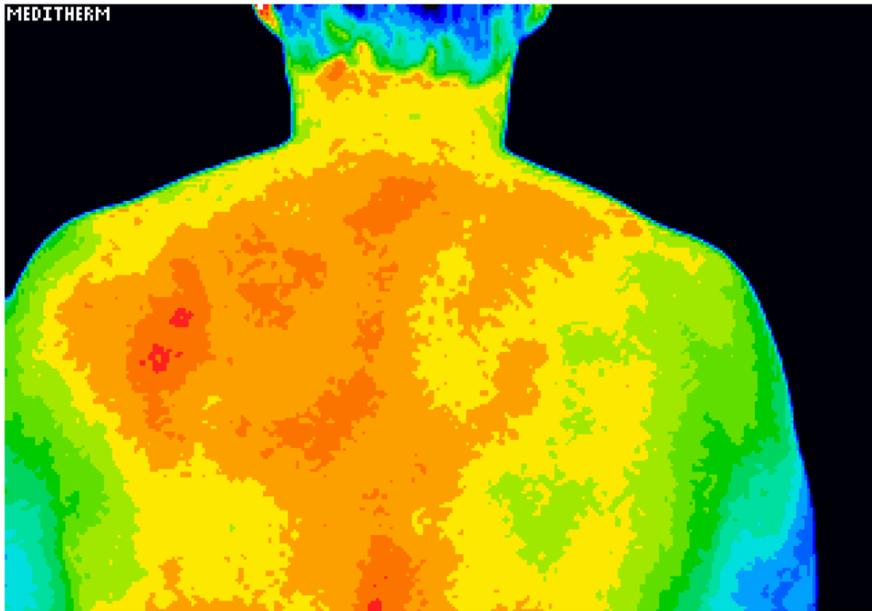
After several hundred cases, Dr. Becker believes that the technique works in three stages. The first stage is the chemical combination of highly active free silver ions with all bacteria or fungi present in the wound, which are inactivated within 20 to 30 minutes. The second stage occurs over the next few days. Silver acts on fibroblast cells to cause them to revert to their embryonic state, becoming stem cells. These cells are universal building blocks whose role is to reconstruct new tissue. In the final stage, silver ions form a complex with the living cells in the wound area to produce immediately convertible stem cells. The end result of this conversion is that the stem cells supply all the building blocks necessary to completely restore all anatomical structures. No other known treatment provides sufficient numbers of the embryonic or stem cells required for true regeneration of damaged or destroyed tissues in humans and animals. The success indicates that there is the potential not only for the healing of near-surface wounds, but also for regenerative repair of internal organs such as the heart, liver, brain and the spinal cord.

Pemf and the Brain

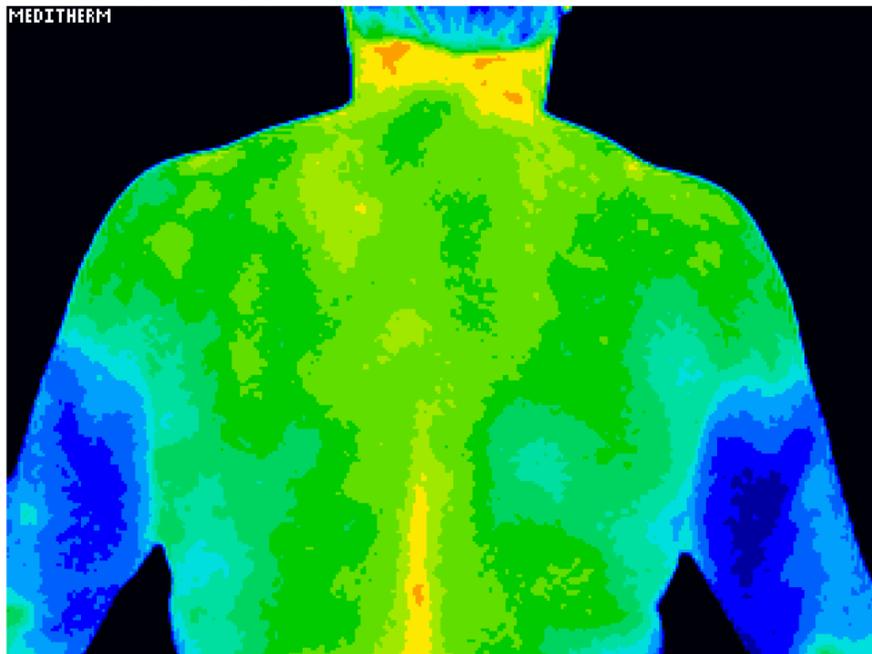


BrainAvatar

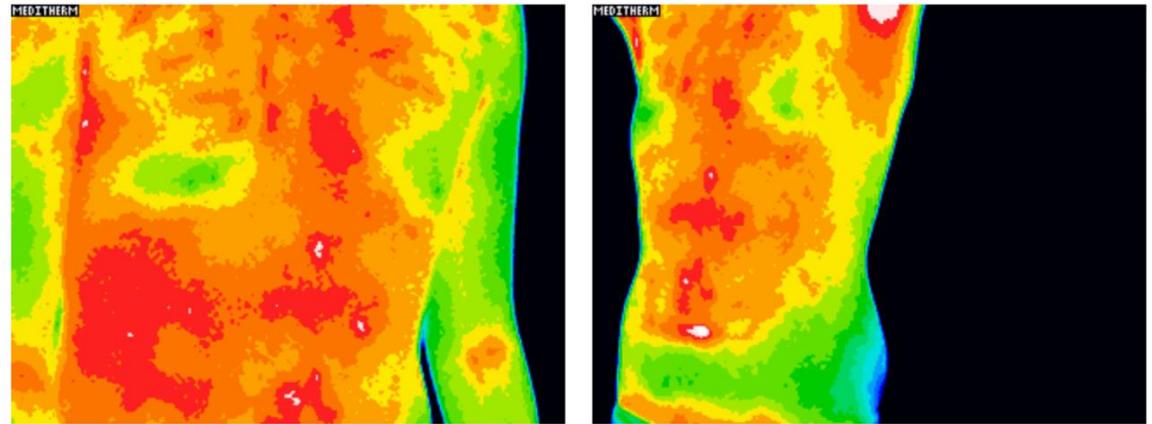




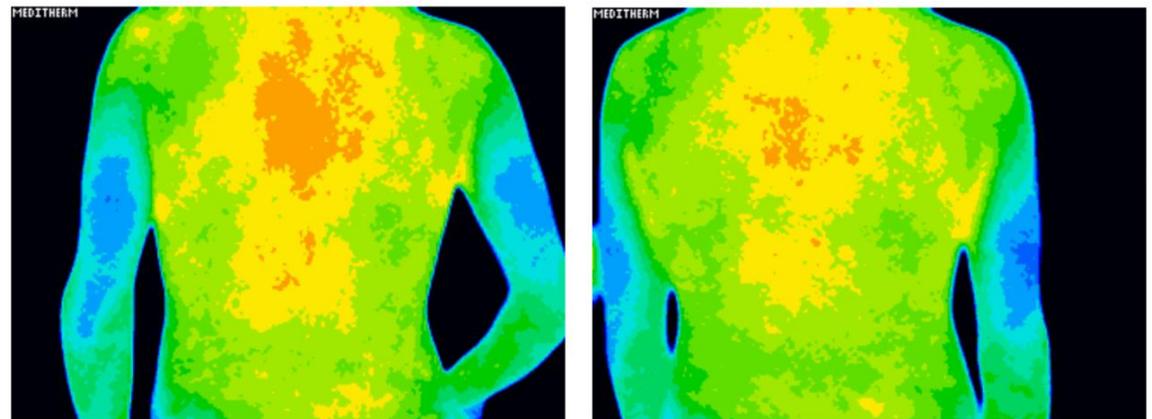
BEFORE PEMF - FEMALE - BACK PAIN



AFTER 9 MINUTES OF PEMF APPLIED TO BACK

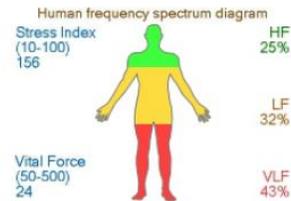
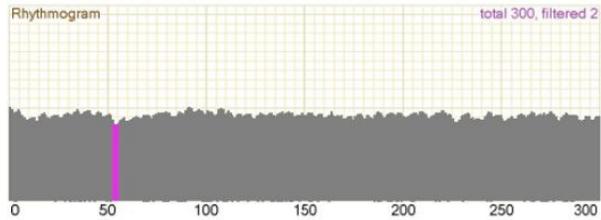


BEFORE PEMF - 14 YEAR OLD AUTISTIC BOY

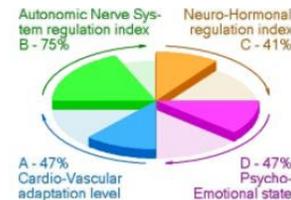
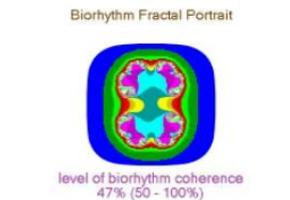
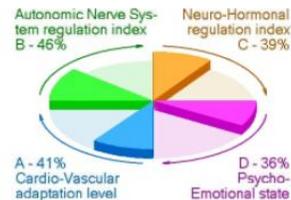
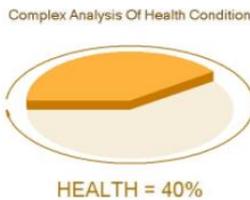
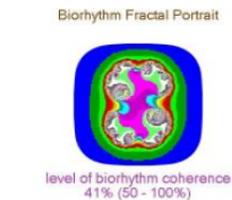
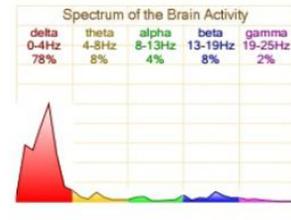
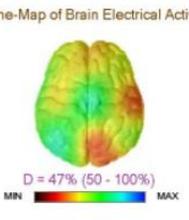
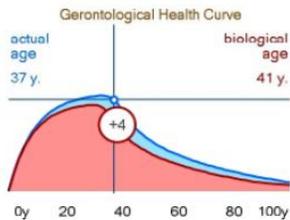
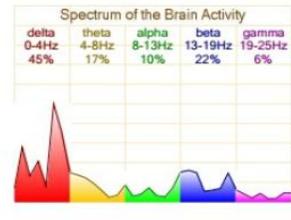
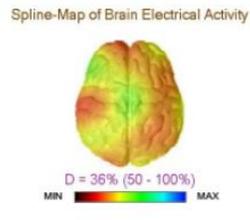
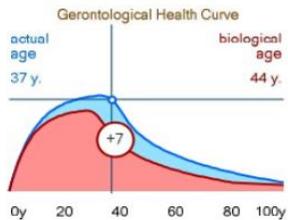
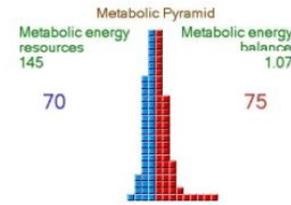
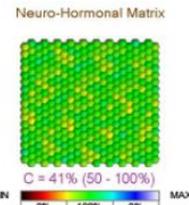
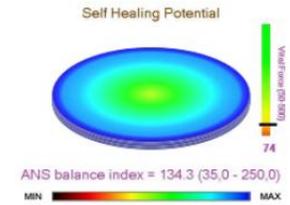
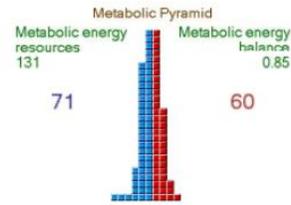
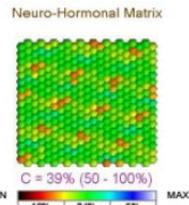
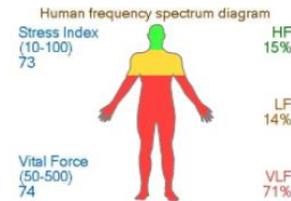
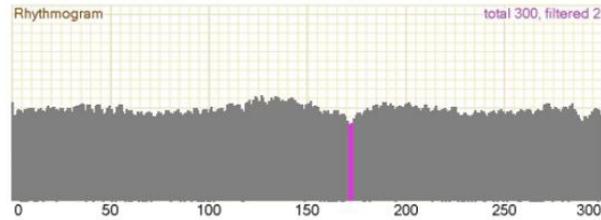


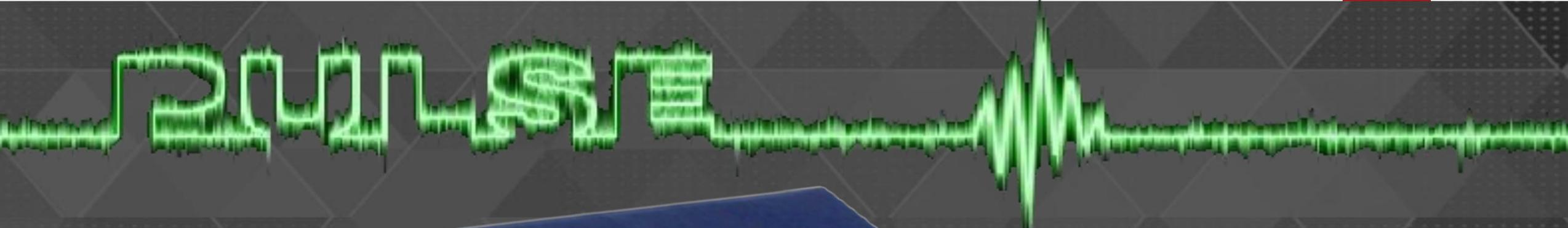
AFTER 10 MINUTES OF PEMF

Friday, October 17, 2014 11:51:15 AM



Friday, October 17, 2014 2:17:19 PM





Sessions/Rental/Referral

| | Half Day | Full Day | Weekend | Mon-Thurs | Revenue |
|---------|-----------|----------|----------|-----------------------------------|---------|
| RATE | \$50 | \$80 | \$150 | \$300 | |
| Unit 1 | | 1 | 1 | 1 | \$580 |
| Unit 2 | 2 | | 1 | 1 | \$580 |
| Revenue | Estimated | Payments | Profit | What can you do with another 30k? | |
| Weekly | \$700 | | | | |
| Monthly | \$2,800 | \$300 | | | |
| Yearly | \$33,600 | \$3,600 | \$30,000 | | |

Earn a \$500 Referral when your patients buy their own unit!!!

Rent to 10 per month

2 of TEN BUY
Monthly
\$1,000
Yearly
\$12,000

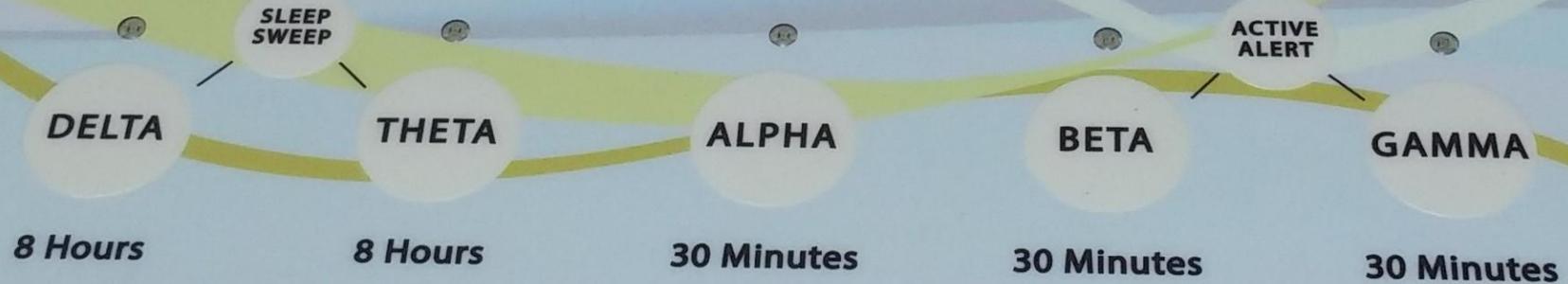


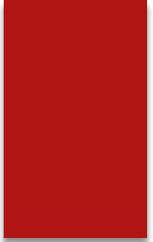
Regenetron™

Subtle Energy Therapy

30 Minutes

Pulsed Electro Magnetic Field Therapy





Thanks for tuning in!

Please contact me with questions!

Andrew Borboa

760-877-2007

borboa11@gmail.com

I hope PEMF is a little less confusing!