



**GCOPUSA**



**Product Training**

**September 16, 2025**

**Younghée Park**

**GCooper**

CARECELV

E WAVE PLUS

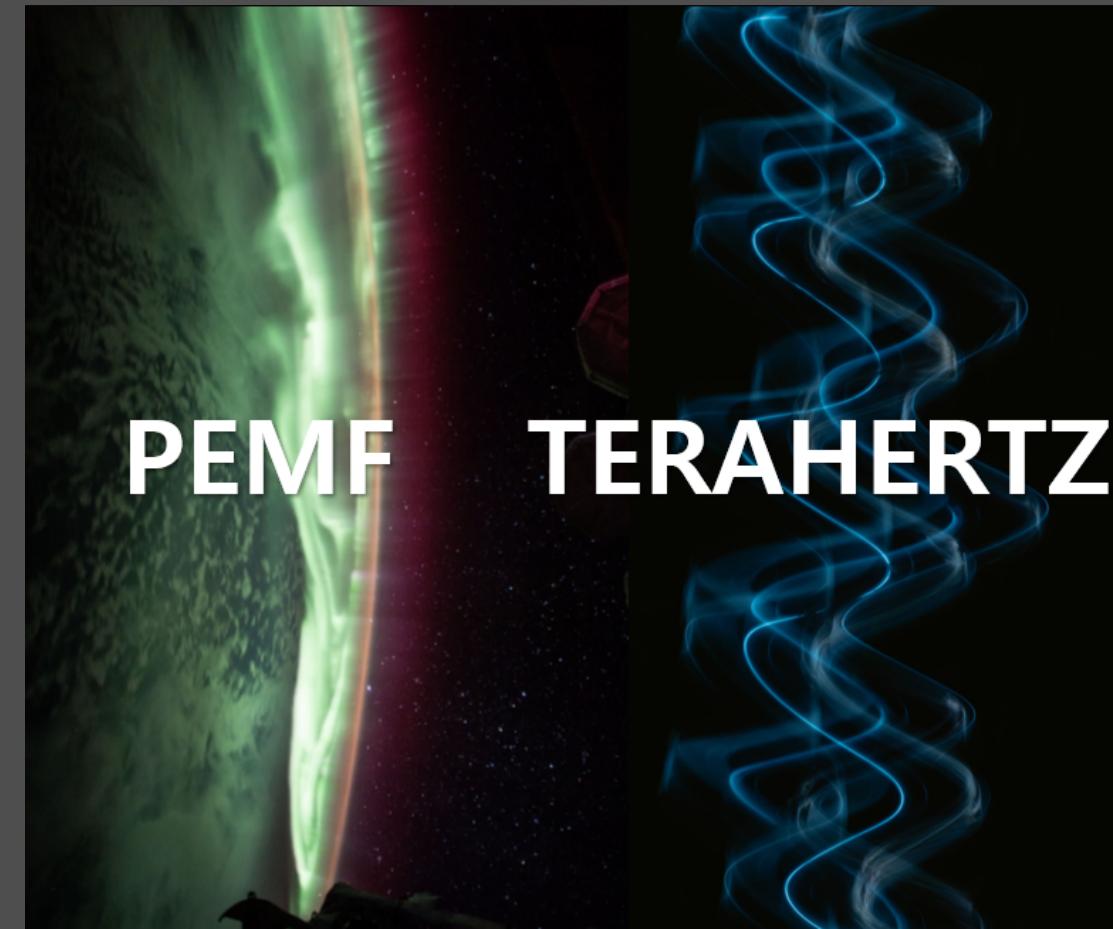


# Wellness Journey

## CareCellve Wave Plus

- Classification: **Thermal Device**
- Rated Voltage/Power Consumption: **110V, 60 / 300W**
- Fuse Specification: **4A, 250V**
- Output Base Waveform: **Terahertz (Thz)**
- Measurement: **16(W)x15(D)x10(H)"**
- Weight: **10.14Lbs (4.6kg)**

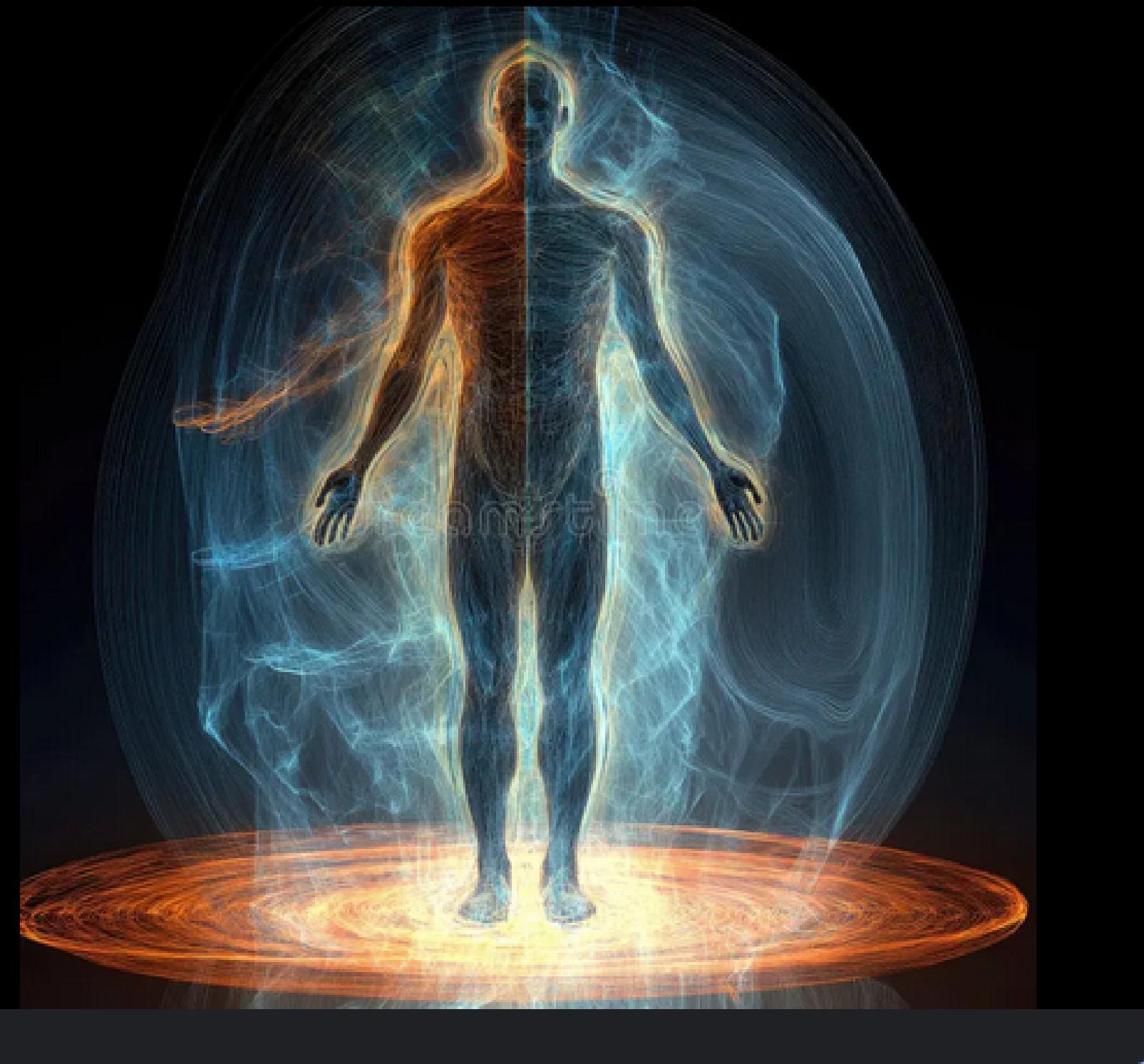






Our Human Body Creates Electromagnetic Fields

# Human Body and Magnetic Fields

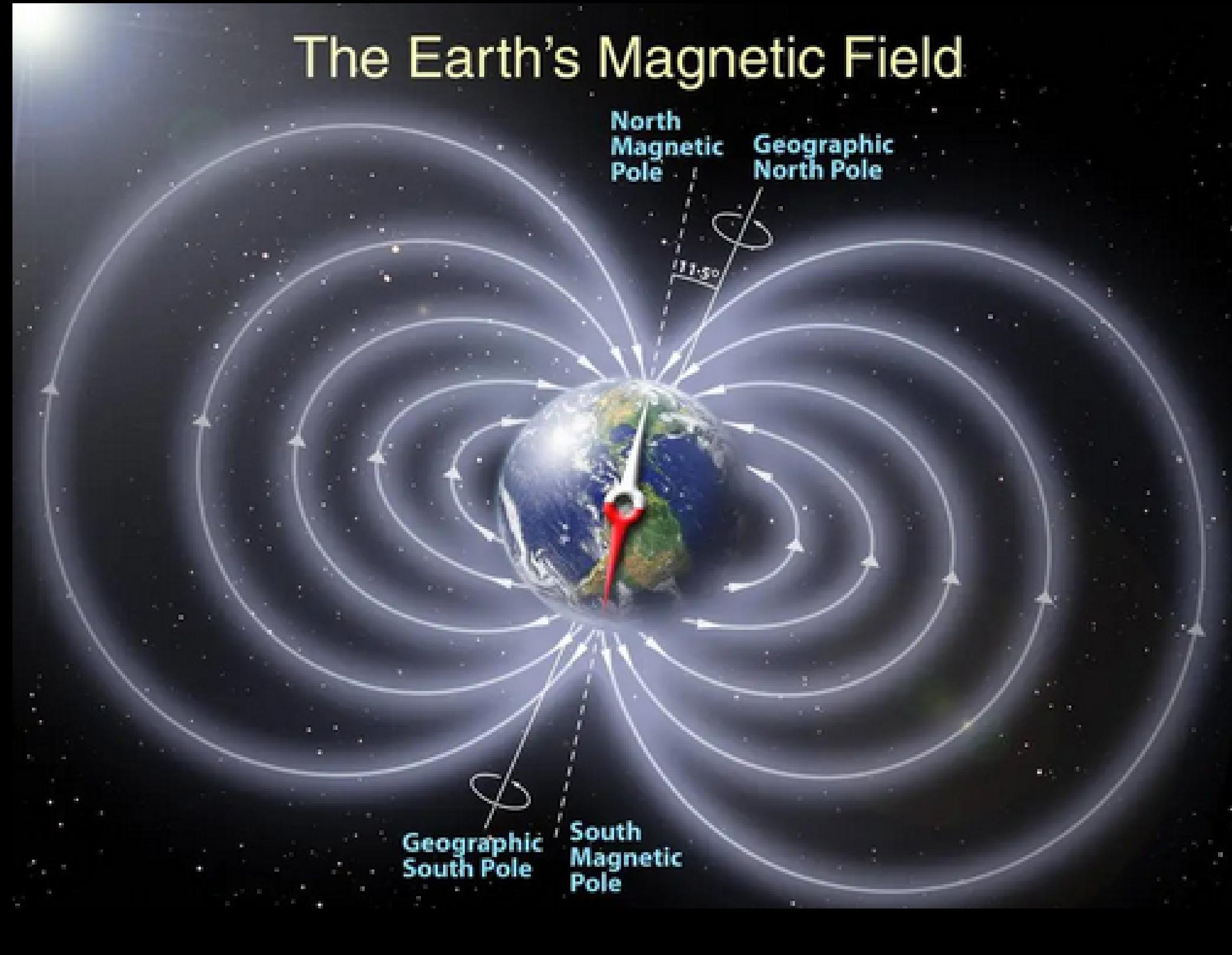


**Our body** makes tiny magnetic fields because our heart and brain use electricity to work.

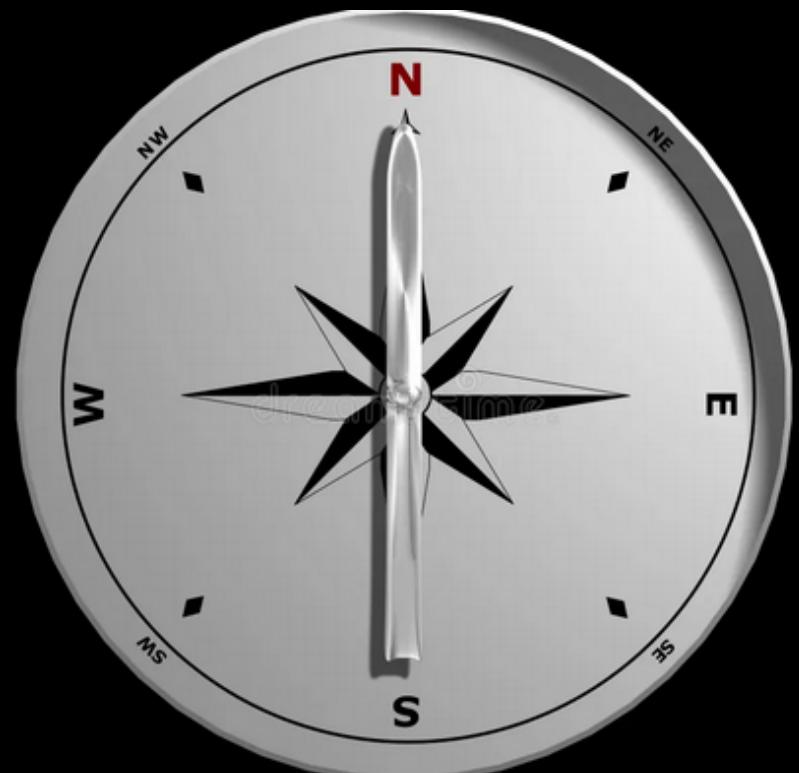
**Big magnets**, like the ones in hospital machines (MRIs), can interact with our body in safe ways to help doctors see inside us.

**Earth's magnetic field** doesn't really affect our body, and we don't usually feel magnetic fields around us!

# What is Earth's Magnetic Field?



Earth's magnetic field is a protective force that comes from deep inside the Earth and helps guide and protect life on the surface.

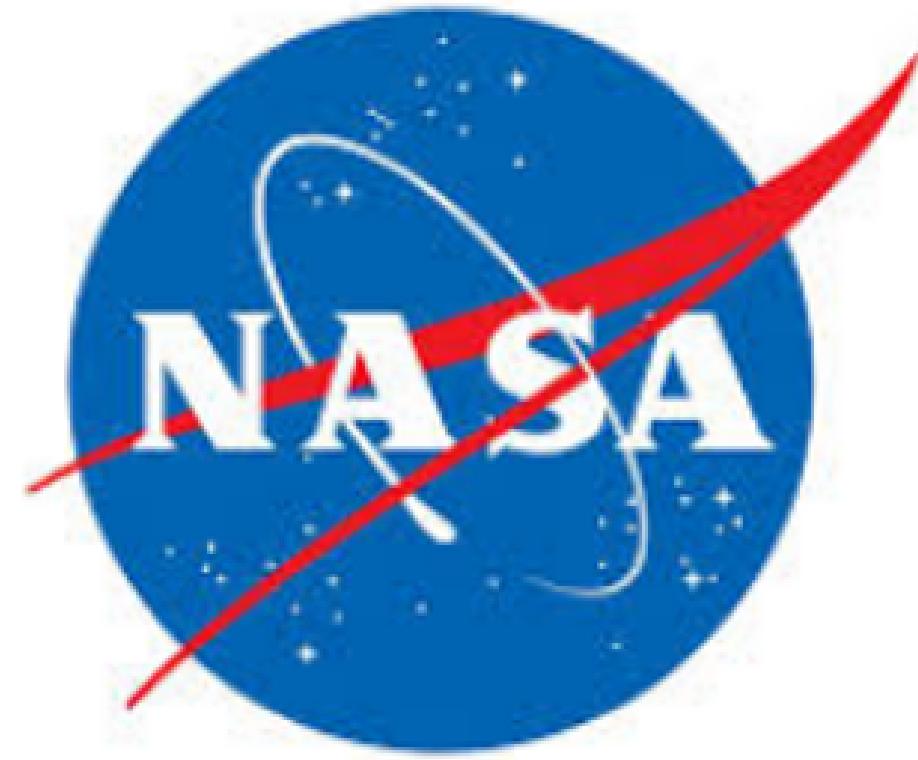


# NASA Opens the Era of PEMF Biological Therapy

## NASA Research Confirms Benefits of PEMF Therapy

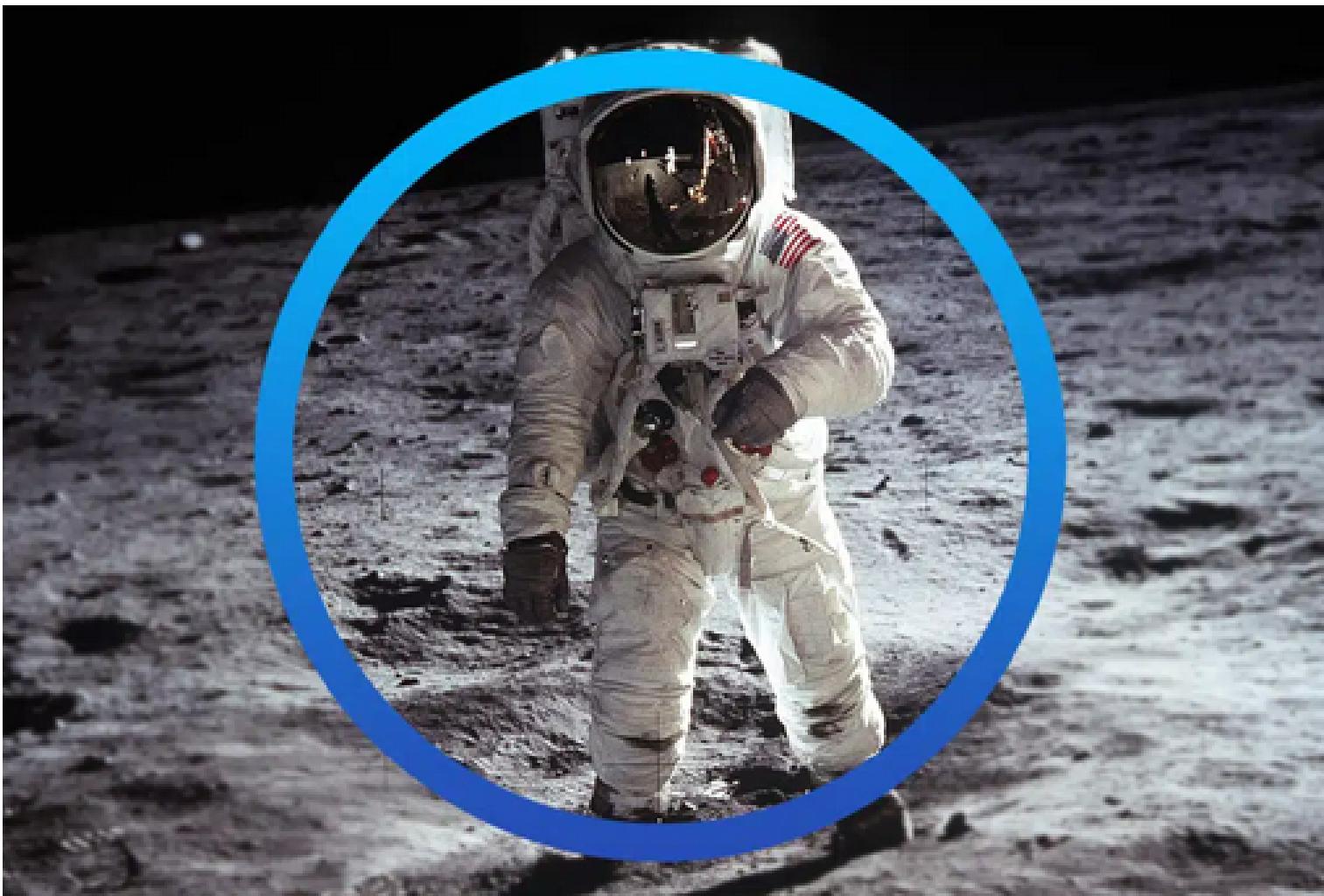
POSTED ON 29 JUNE 2019 BY DR.AHMED ZAYED

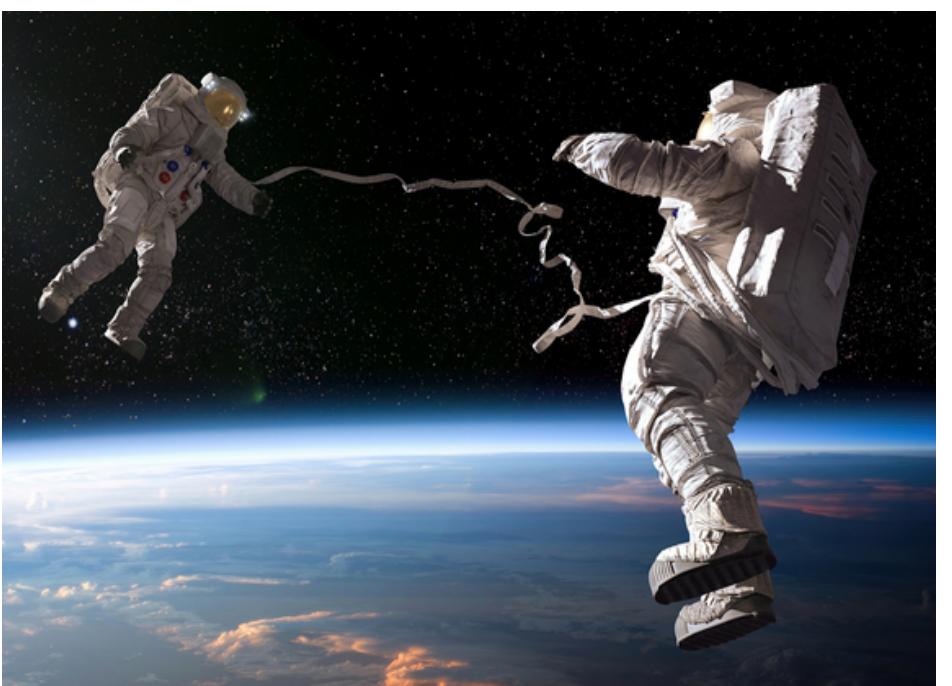




# NASA Validates the Advantages of **PEMF** Therapy

MARCH 20, 2024





## Health Issues by Astronauts During Space Mission

- Experience issues such as **cardiac problems**, **sleep deprivation**, **hearing loss**, **kidney stones**, **immune system dysfunction**, **radiation exposure**, **vision loss**, and **cognitive impairment**

→ Why? Because of the lack of influence from Earth's magnetic field.

- This triggered awareness of the link between Earth's magnetic field and human health, accelerating research on **PEMF** technology.
- Research has shown that **PEMF** therapy is effective in enhancing self-regeneration, improving tissue function, and supporting recovery.

# PEMF Therapy...

*what is it?*

Pulsed Electromagnetic Field (PEMF) therapy uses **low-frequency electromagnetic** fields to **stimulate** and **support** the body's natural **healing processes**. It's a non-invasive therapy often used to **promote tissue repair**, **reduce pain** and **inflammation**, and **improve overall well-being**.

*How does it work?*

PEMF therapy generates electromagnetic pulses that **penetrate** the body and **influence cellular function**. It enhances **circulation** and **support cellular health** by **reducing inflammation** and **pain**.

# When Bioelectric Currents are Disrupted, Body's Balance Collapses

When **stress, EMF exposure, or aging** weakens bioelectric currents, it **disrupts** the **autonomic nervous system**, causing **fatigue, pain**, and **poor circulation**.



**PEMF** helps restore weakened bioelectric currents, supporting physical balance and vitality.

**PEMF** (Pulsed Electromagnetic Field)

# Supercharge the Body with Bio-Energy Therapy!

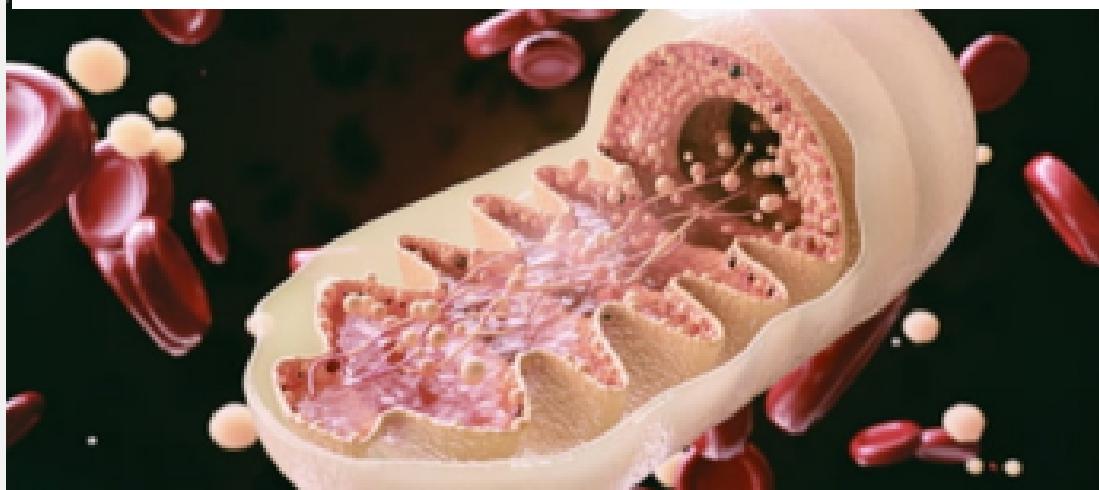


Brief stimulation enhances **blood flow**,  
**activates tissue**, and promotes **cell recovery**.

**Generates** Terahertz waves that go deep into  
the body to support **healing** and **overall  
wellness** in different ways.

# PEMF Therapy Interacts with Body's Rhythm of Life

## 1) Promotes Cellular Energy Production



Increases ATP production through mitochondrial stimulation; Cell recovery and tissue regeneration are carried out smoothly; PEMF affects and increases the level of energy in cells



## 2) Promotes Capillary Circulation



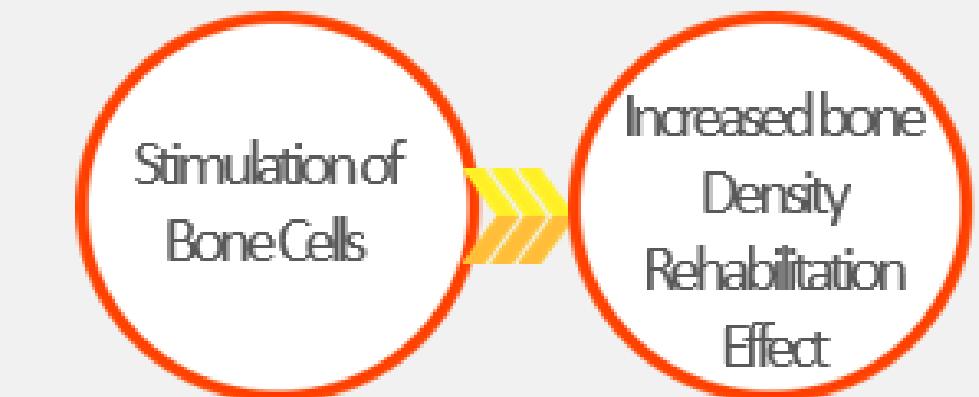
PEMF dilates blood vessels, enhancing circulation and boosting oxygen and nutrient delivery to cells



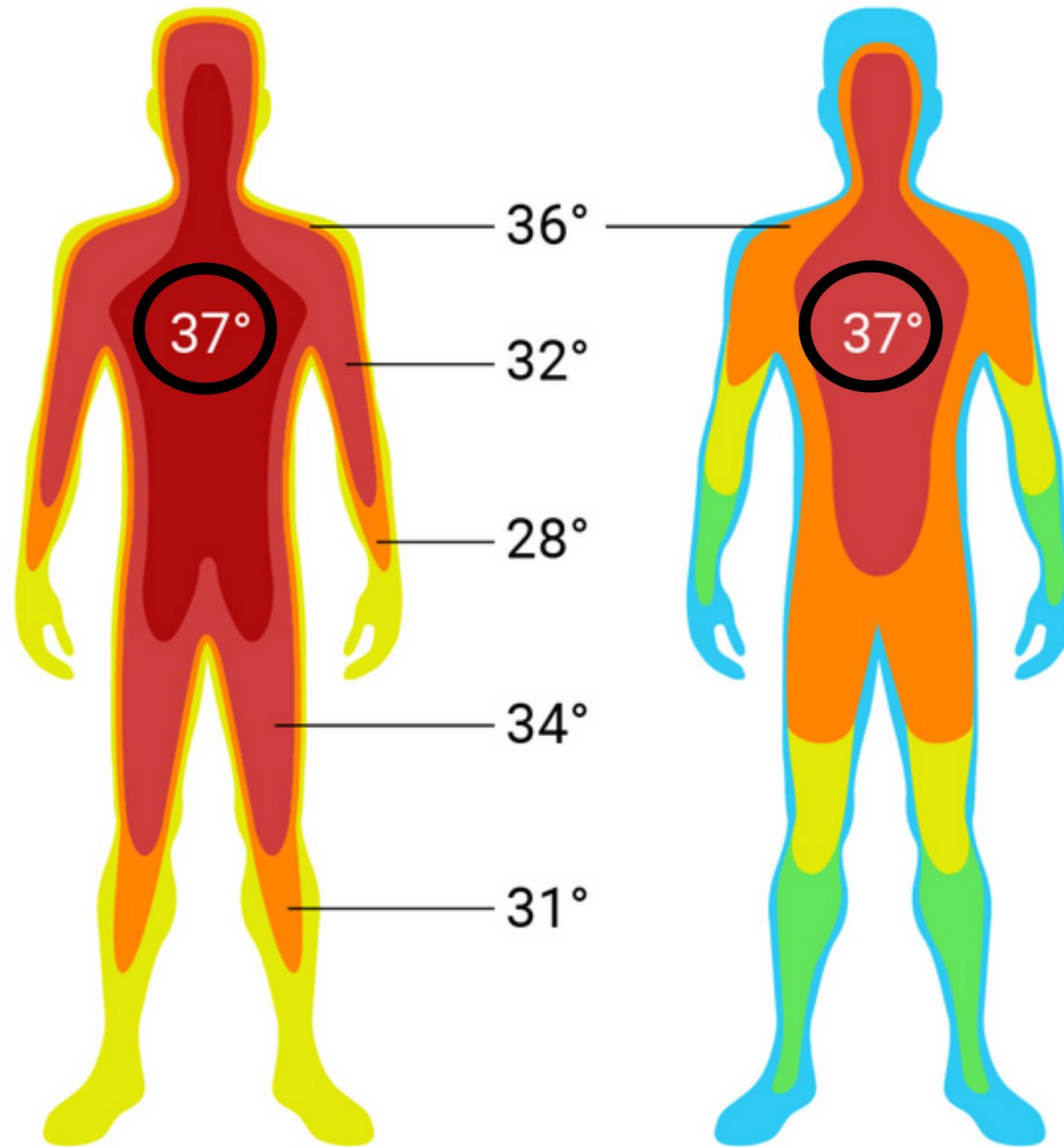
## 3) Improves Bone Health



PEMF activates bone cells, supporting potassium metabolism, osteoporosis prevention, and fracture healing



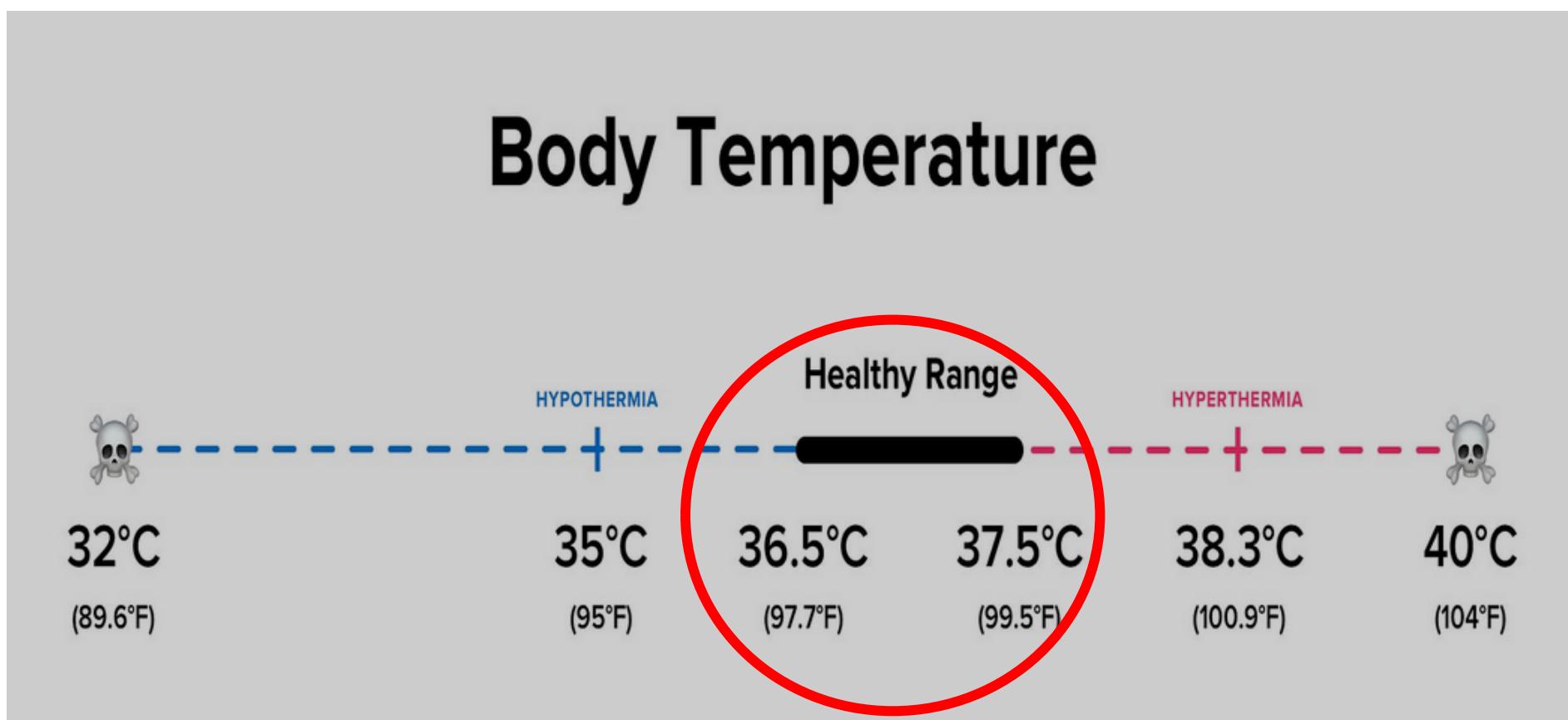
# Body Temperature



# Just a 1°C Change in Body Temperature Affect Our Immunity

When our **body temperature** **goes up** by 1°C, our immune system can become **3 to 5 times stronger**....

But if it **drops** by 1°C, our immunity may **fall** by 20–30%!

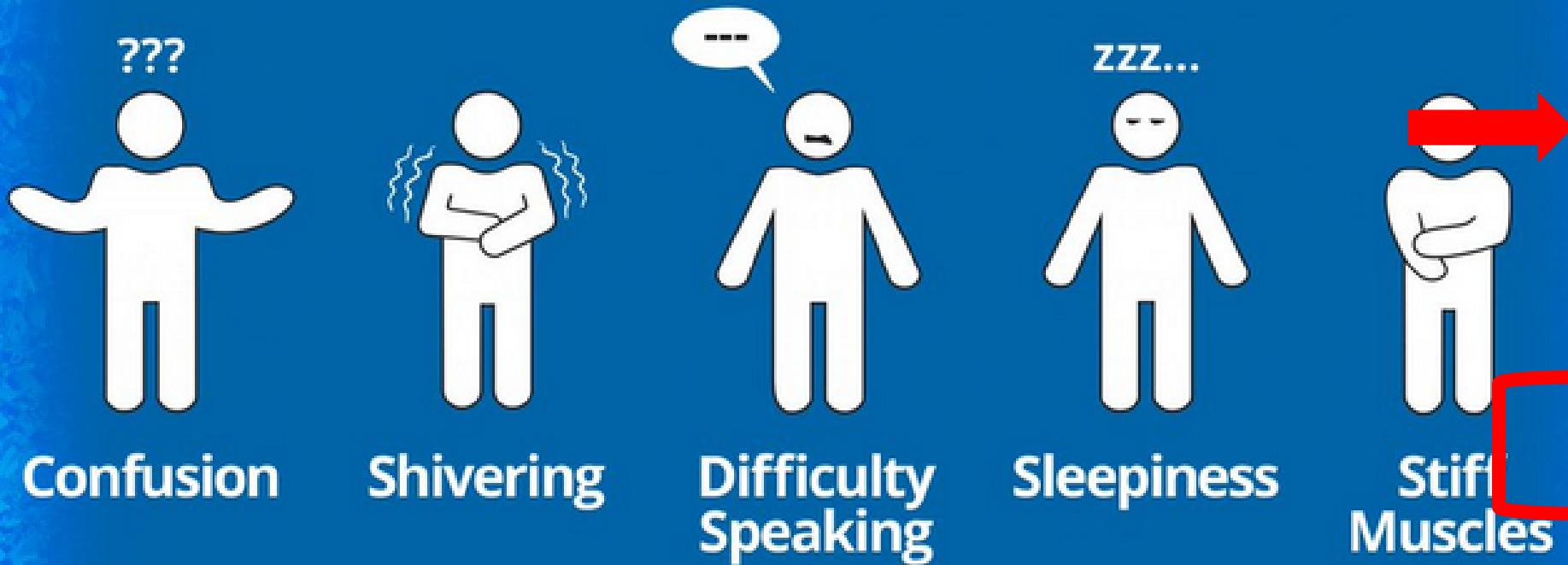


C	F	RANGE
40.6	105.1	HIGH FEVER
40.4	104.7	
40.2	104.3	
40.0	104.0	
39.8	103.7	
39.6	103.3	
39.4	102.9	
39.2	102.6	
39.0	102.2	
38.8	101.8	FEVER
38.6	101.5	
38.4	101.2	
38.2	100.8	
38.0	100.4	LOW GRADE FEVER
37.8	100.1	
37.6	99.7	
37.4	99.3	
37.2	99.0	
37.0	98.6	NORMAL
36.0	96.8	
35.0	95.0	

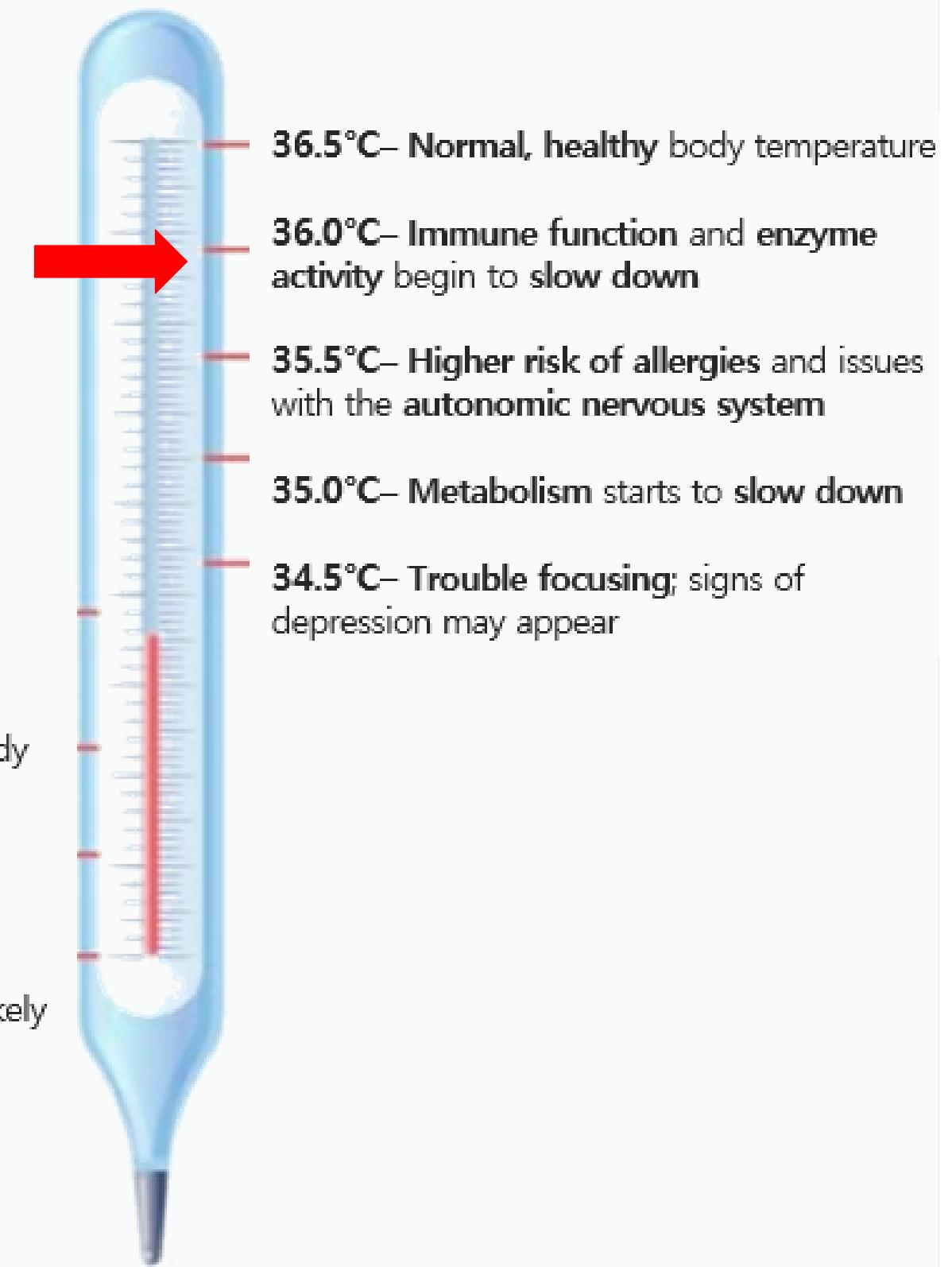
# What Happens When Body Temperature Falls Below 36.5°C (97.7°F)....

## Warning Signals!

### Warning Signs of Hypothermia

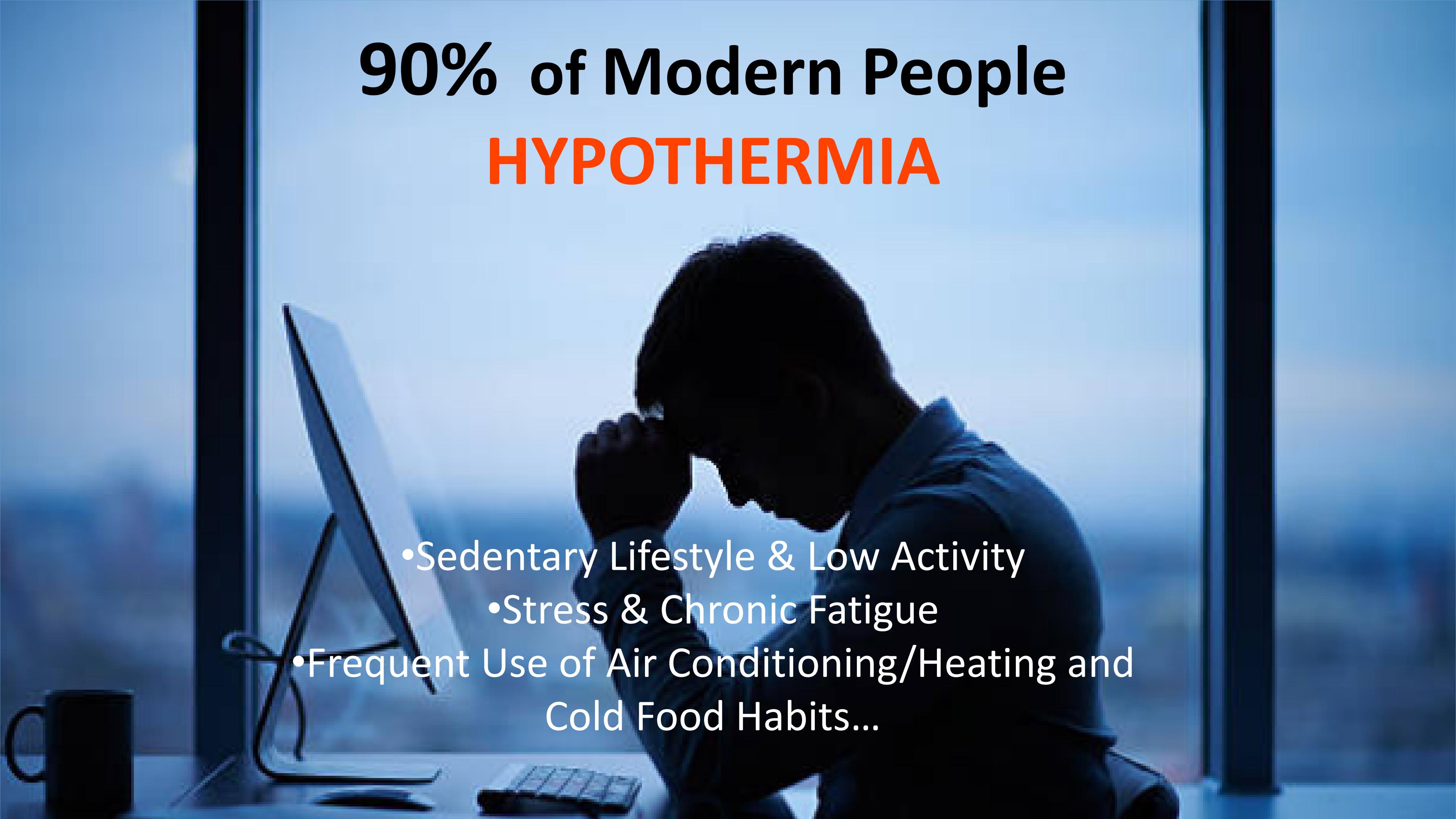


- 33.0°C– Intense shivering begins; movement becomes very difficult
- 30.0°C– Loss of consciousness; body enters near-death state
- 29.0°C– Coma is likely
- 27.0°C or below– Considered the "death zone"; survival becomes unlikely



# 90% of Modern People

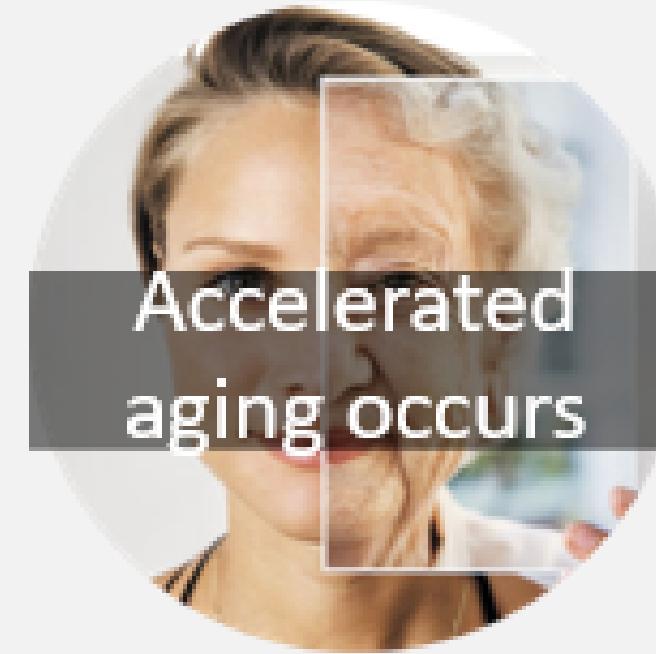
## HYPOTHERMIA

A person is sitting at a desk in a dimly lit room, looking at a laptop screen. A mug is on the desk. The background is a blurred blue.

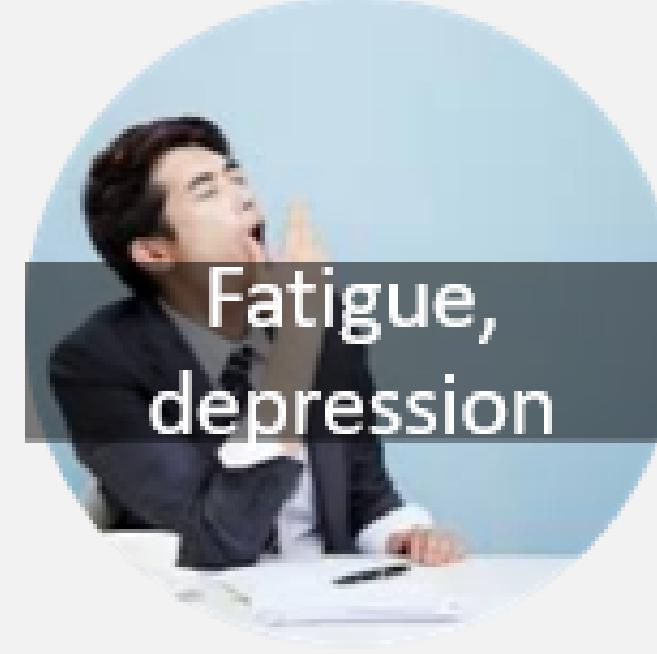
- Sedentary Lifestyle & Low Activity
- Stress & Chronic Fatigue
- Frequent Use of Air Conditioning/Heating and Cold Food Habits...



Decreased  
immunity



Accelerated  
aging occurs



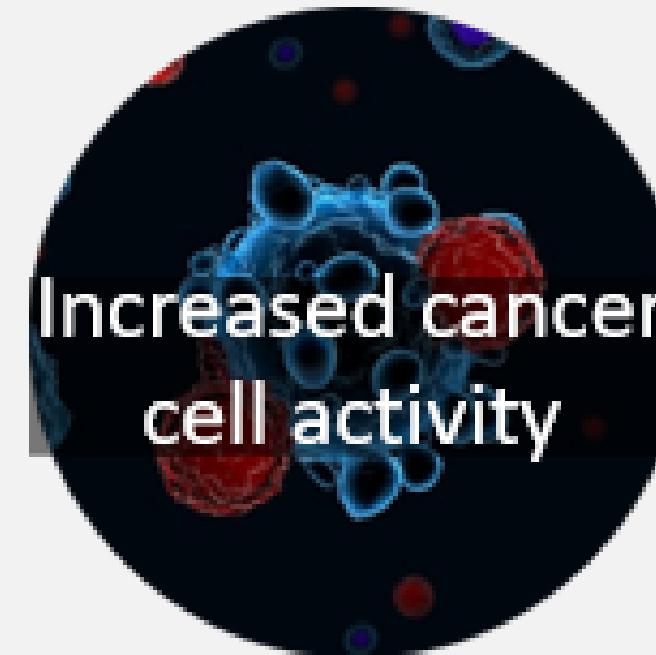
Fatigue,  
depression



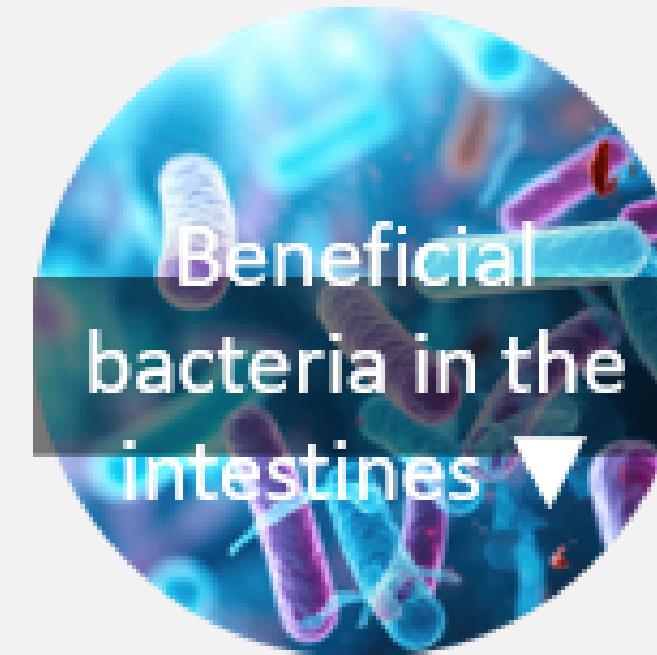
Menstrual  
irregularities



Digestive  
disorders



Increased cancer  
cell activity



Beneficial  
bacteria in the  
intestines



Sleep disorders

# Pulsed Energy Generation More Active in ...



- **Young adults:** 3 to 5 pulses per minute
- **With aging:** 1 pulse per minute
- **Patients with conditions like diabetes:** reduced to 1 pulse every 10 minutes

# Terahertz THz

## ***The Frequency of the Future***

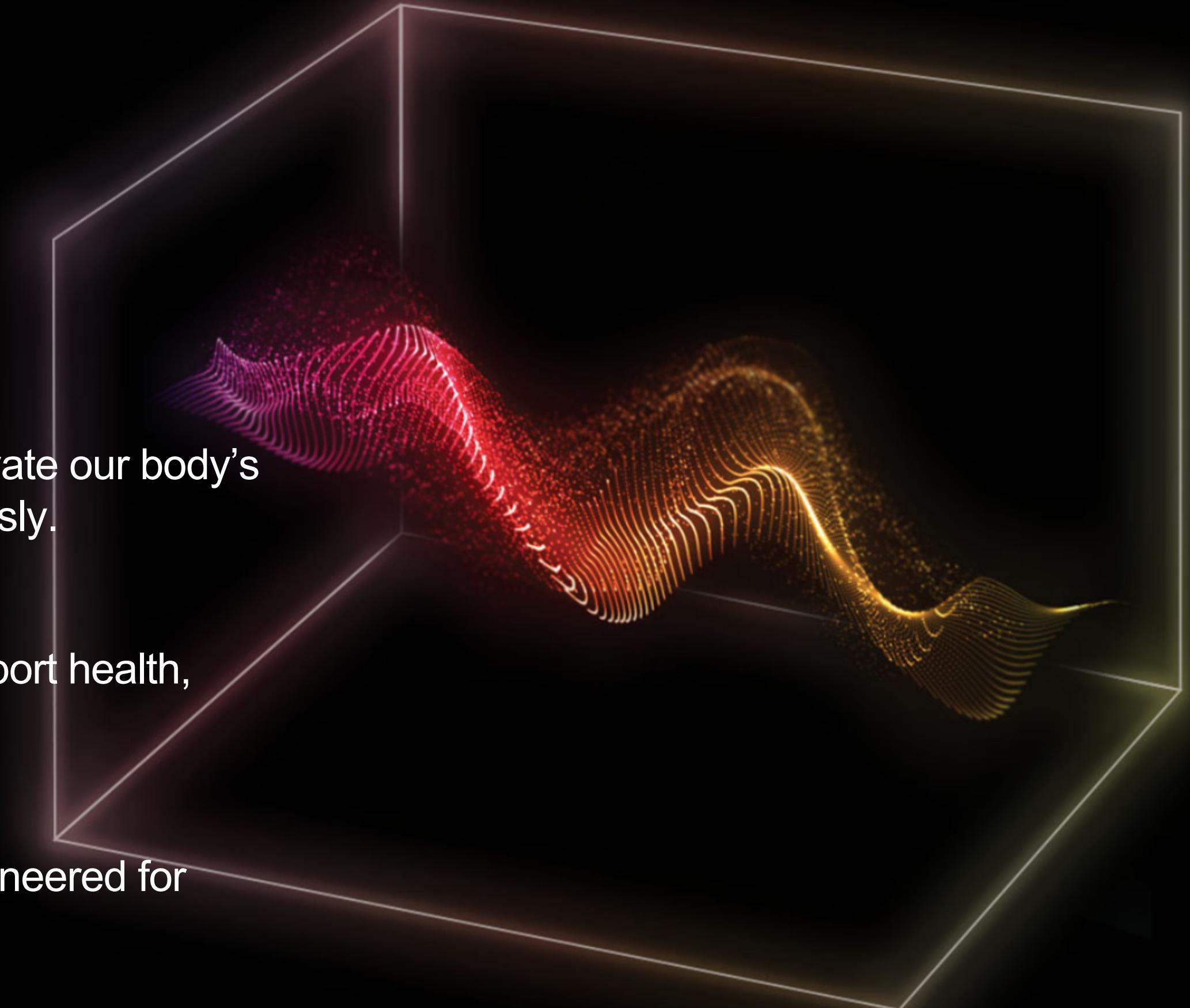
Using Terahertz and PEMF technology to activate our body's natural energy – safely, precisely, and effortlessly.

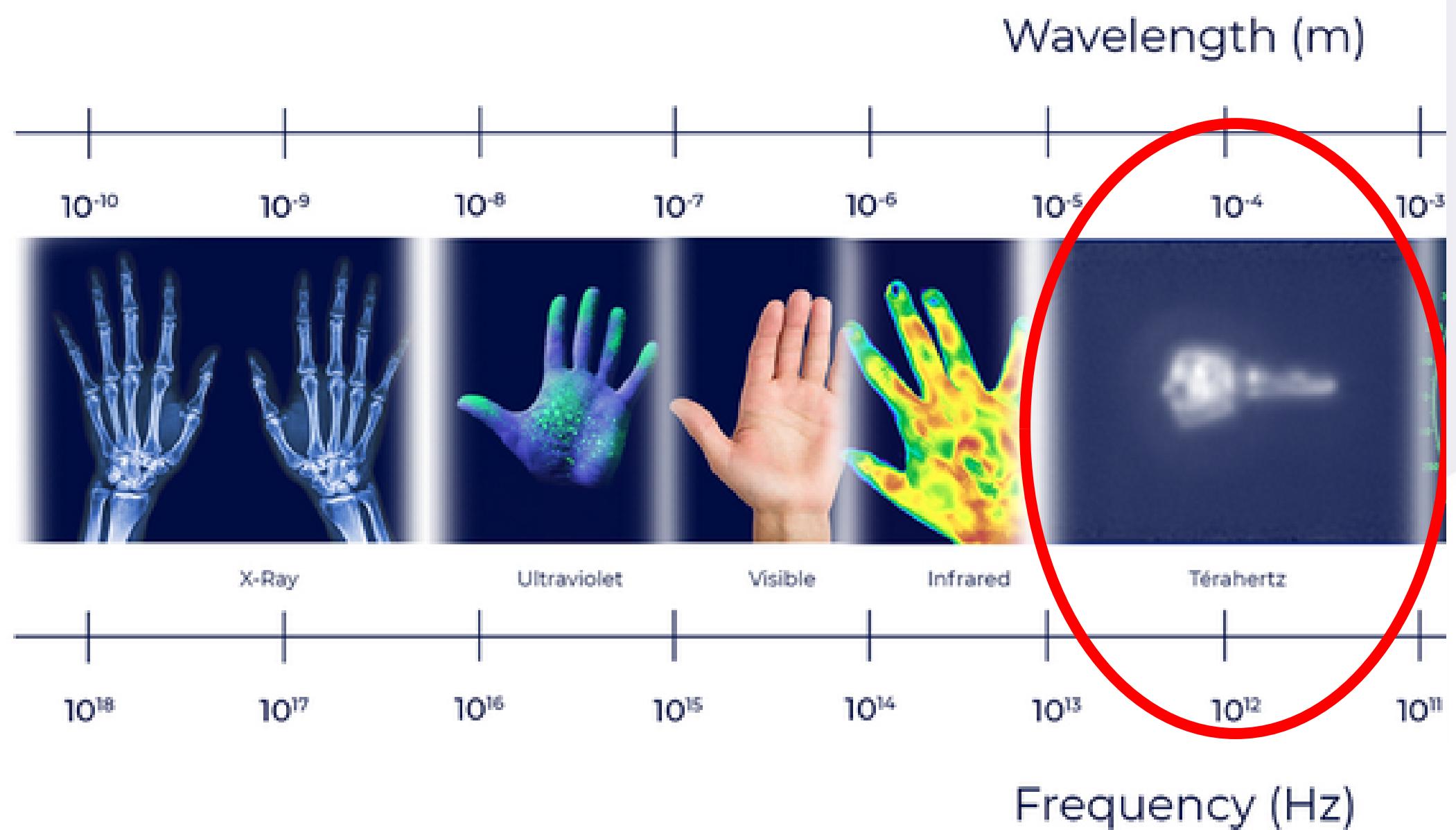
## ***Where Innovation Meets Vitality***

Advanced frequency science, designed to support health, longevity, and the body's natural potential.

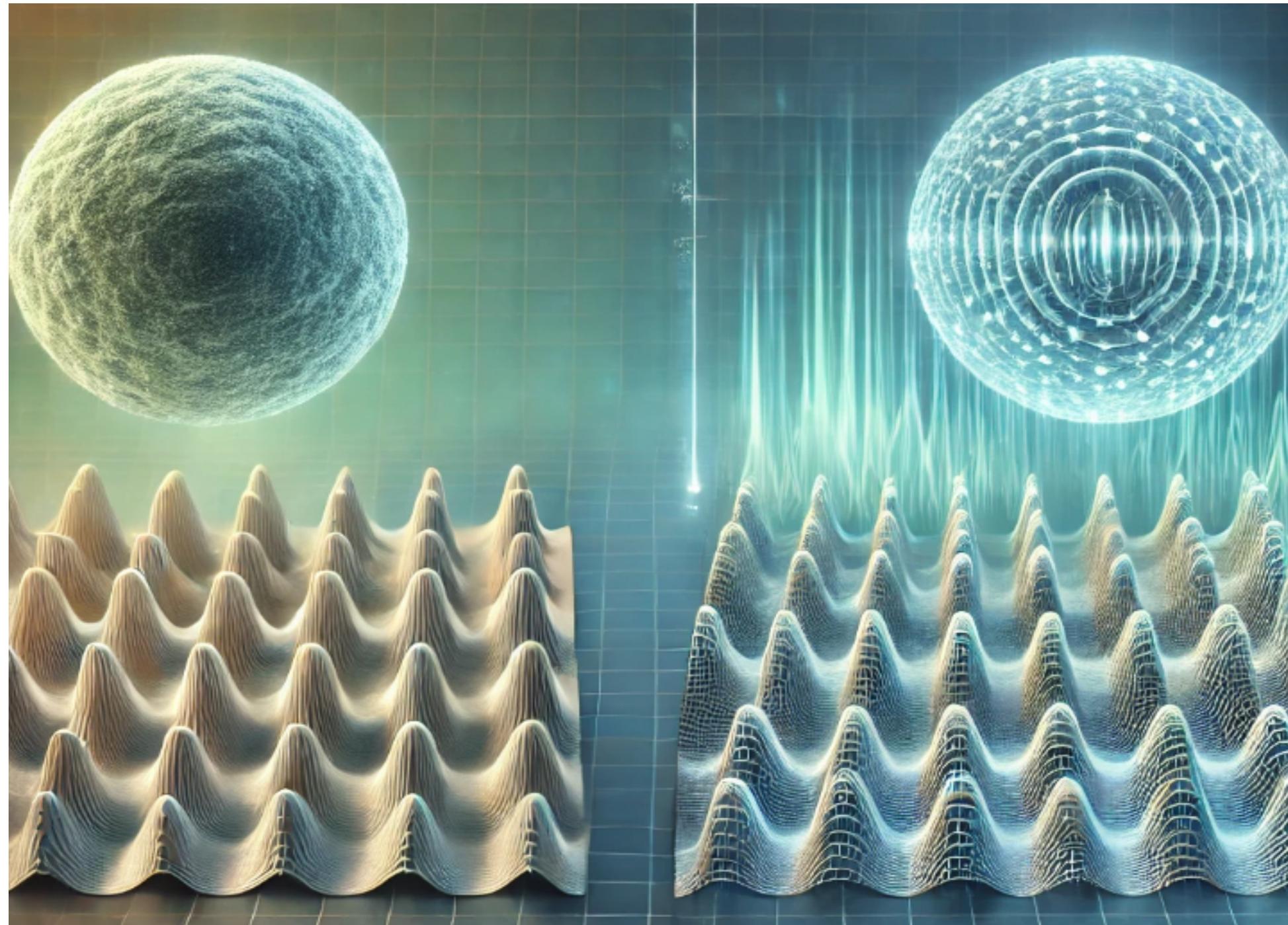
## ***Energy, Perfected***

The pure power of Terahertz and PEMF – engineered for wellness, refined for life.





# How Terahertz Waves Support the Body



**Normal Body Energy**  
Smooth and Rhythmic Waveform.

**Terahertz Waves**  
Highly Precise, Consistent High-Frequency  
Wavelengths

## Converts Heat to Deep-Penetrating Thermal Energy

Vibrates at **1 trillion times per second**, converting heat into deep-penetrating thermal energy to stimulate circulation and **cellular activity**.

## Full-Body Resonance

Spreads **evenly** throughout the body—from the **feet** up and skin inward.

## Muscle & Tissue Support

Helps **balance** muscles and **restore** damaged or inactive tissues.

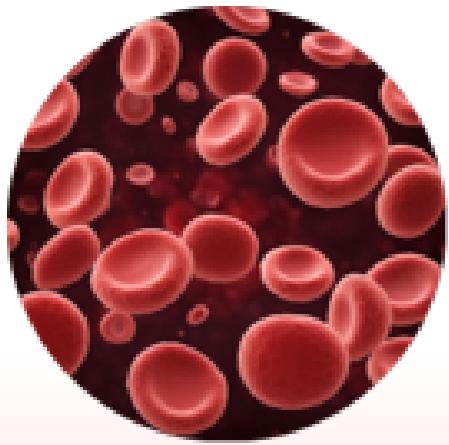
## Rhythm & Energy Activation

Stabilizes body rhythms and **boosts** natural energy flow.

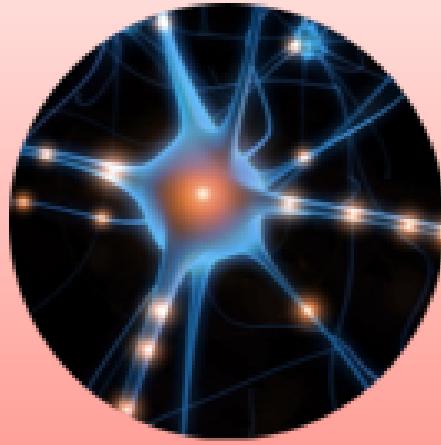
# Terahertz (Thz)...

## Improves Blood Flow and Cell Activation

Microscopic resonance effect in the body



It works like the natural frequency of water and biomolecules to relax blood vessels, improving blood flow in areas like the hands, toes, face, and scalp.



Improves lymphatic circulation and promotes waste removal to reduce swelling and purify the skin.

## Boosts Metabolism Relieves Fatigue

Promotes the removal of fatigue substances and relieves inflammation



Activates mitochondrial cells to produce ATP

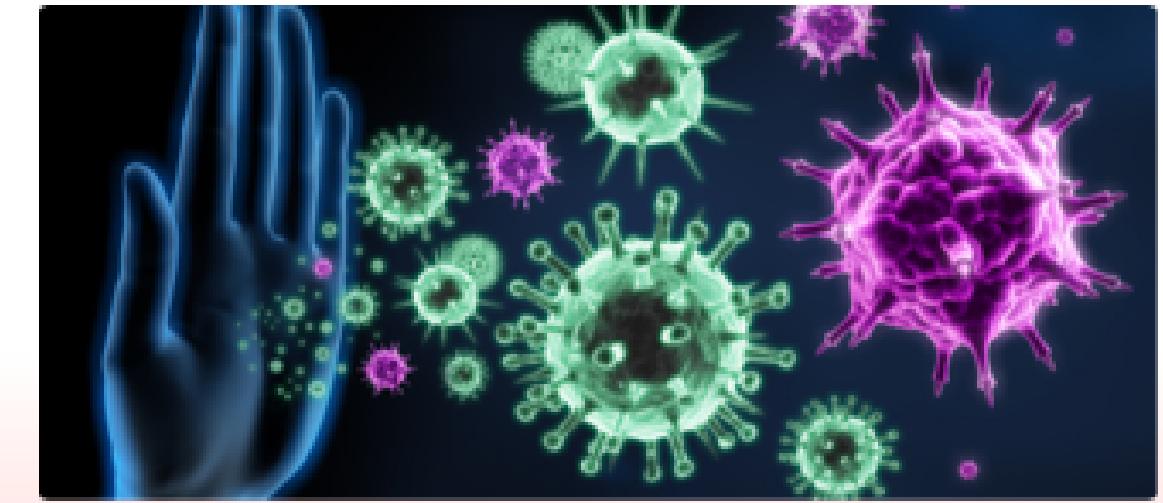
### Lactic acid

- Helps body get rid of tiredness faster after exercise
- Increase speed and tighten muscles
- Helps reduce pain

Boosts metabolism making you feel energetic and strong

## Thermoregulation and Immune Function

Promotes fine molecular movement to improve body temperature



It causes micro-vibrations in cells to raise body temperature.  
Help stop blood from getting too thick or sticky.  
For autoimmune diseases like rheumatism, arthritis, and psoriasis:  
It helps keep the immune system balanced.

# PEMF

## (Pulsed Electromagnetic Field)



Using low-frequency magnetic fields (pulsed magnetic fields)

Regulating the membrane potential to activate ion flow for metabolic activation

Nerve regulation, pain relief, maintenance of bone density, activation of metabolism

Physical therapy, sports rehab, chronic pain relief, bone health improvement

### Mode of Action

### Cellular Reactions

### Key Effects

### Field of Application

# Terahertz

## (THz Frequency)

Electromagnetic (THz light wavelength)

Resonates with intracellular molecules to promote blood flow and energy

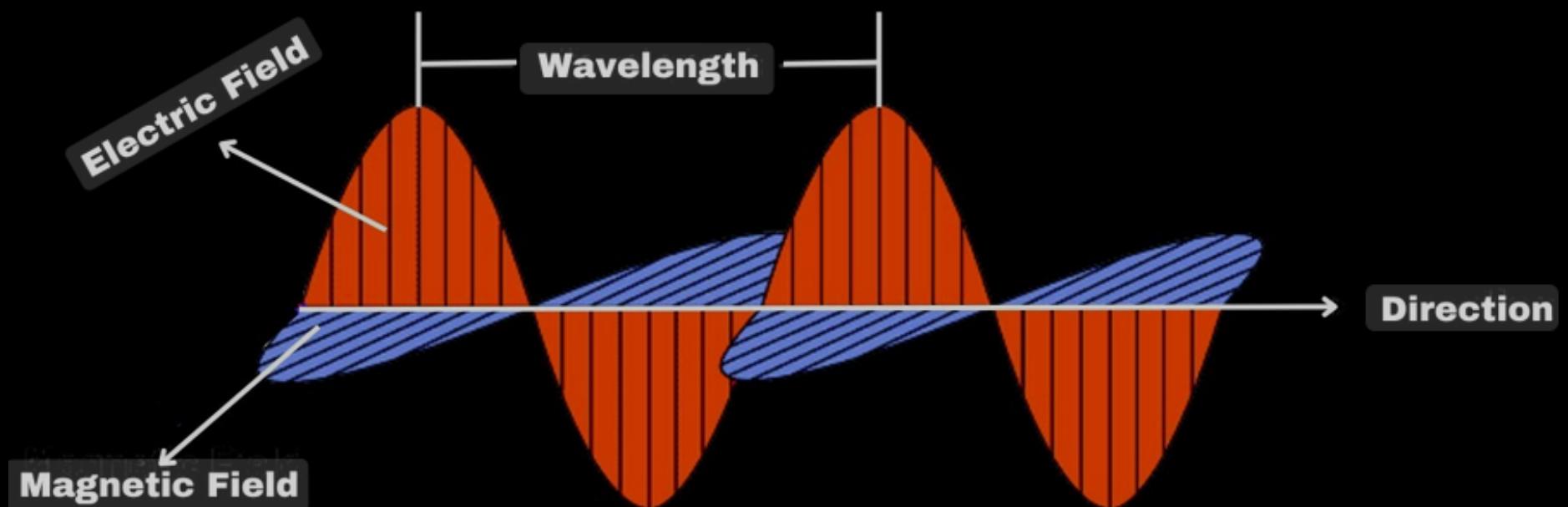
Promote blood circulation, regulate temperature, activation of skin and tissues

Beauty, wellness, anti-aging, immune health

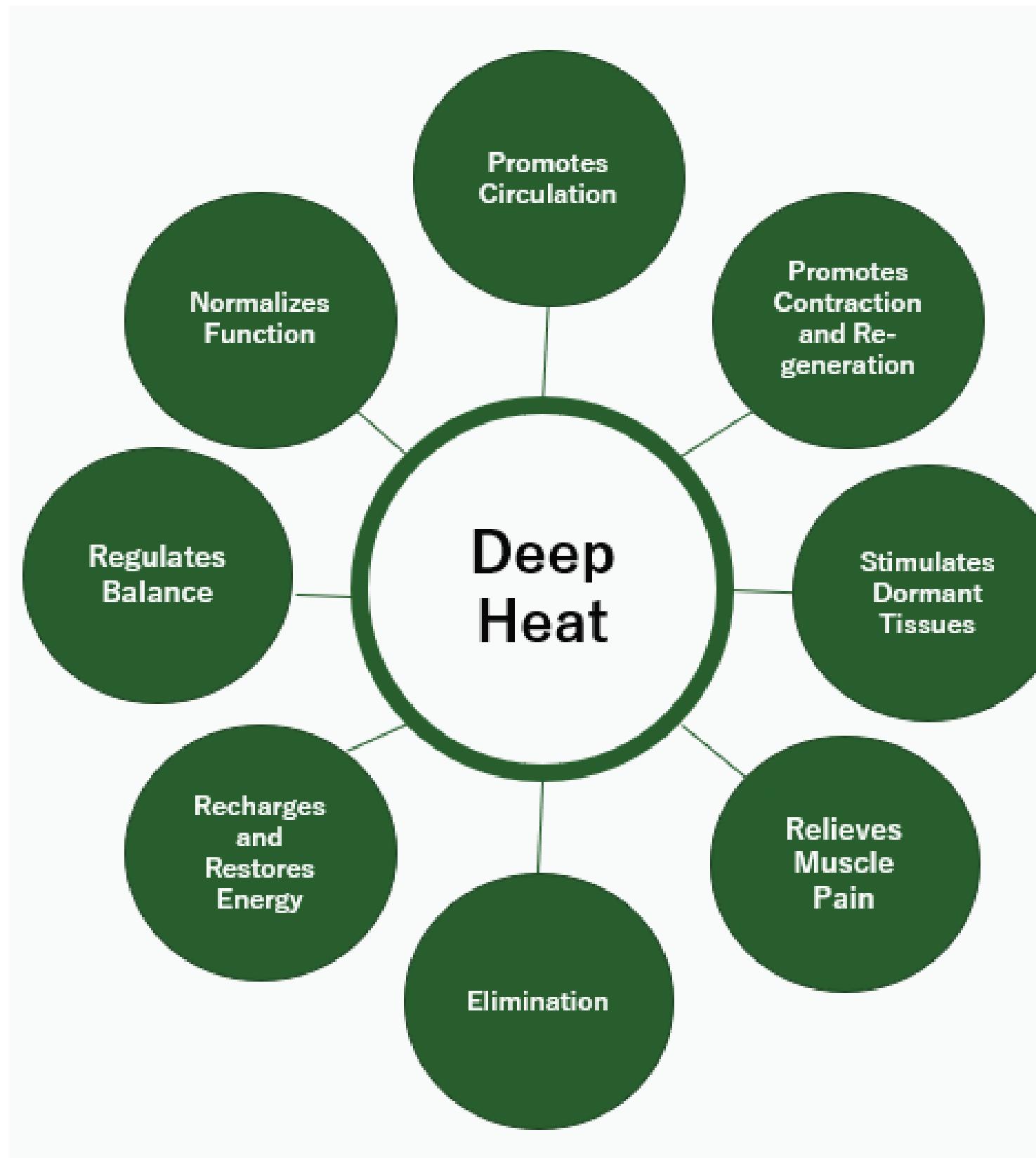
**PEMF: Heals and Restores!**

**THz: Energizes and Revitalizes!**

# Deep Heat Therapy (Thermotherapy)

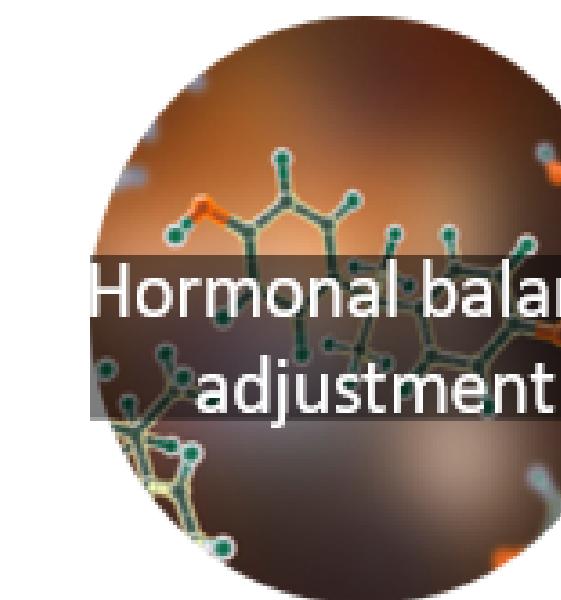
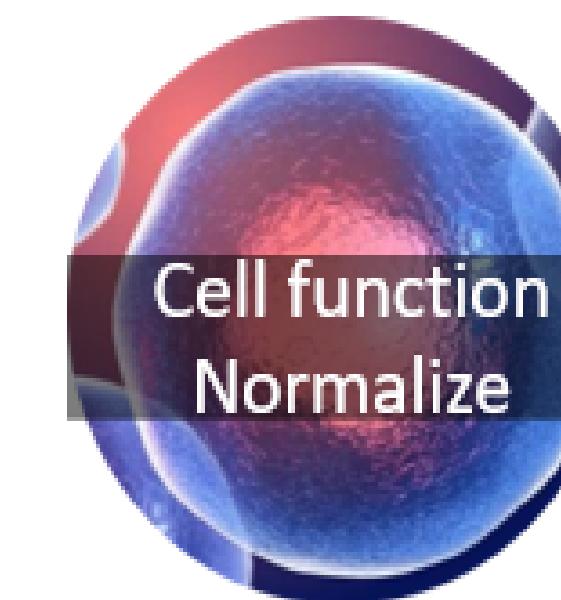
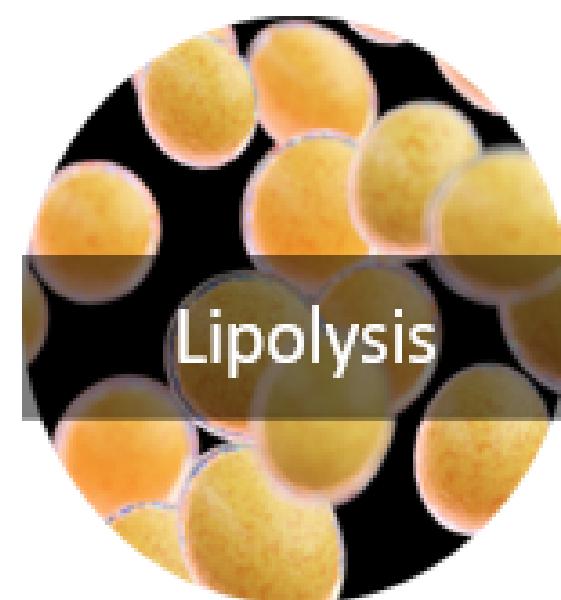
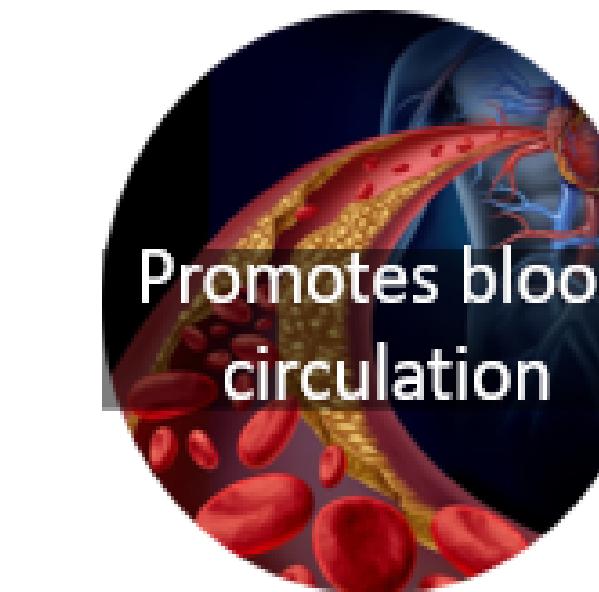
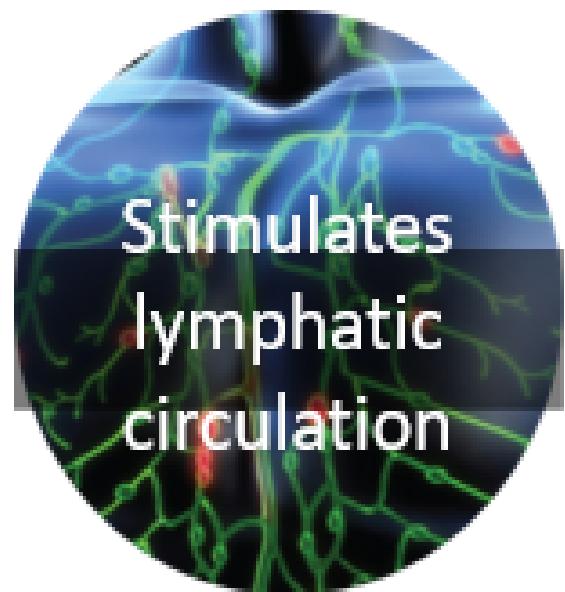


# Deep Heat Therapy Management



**Deep Heat Therapy** reaches up to 15 cm below the skin, warming deep muscles and internal tissues. It promotes heat shock proteins that support endorphin release, energy recovery, and revitalization.

Low temperatures (45°C–47°C) help avoid skin irritation while allowing deep relaxation.



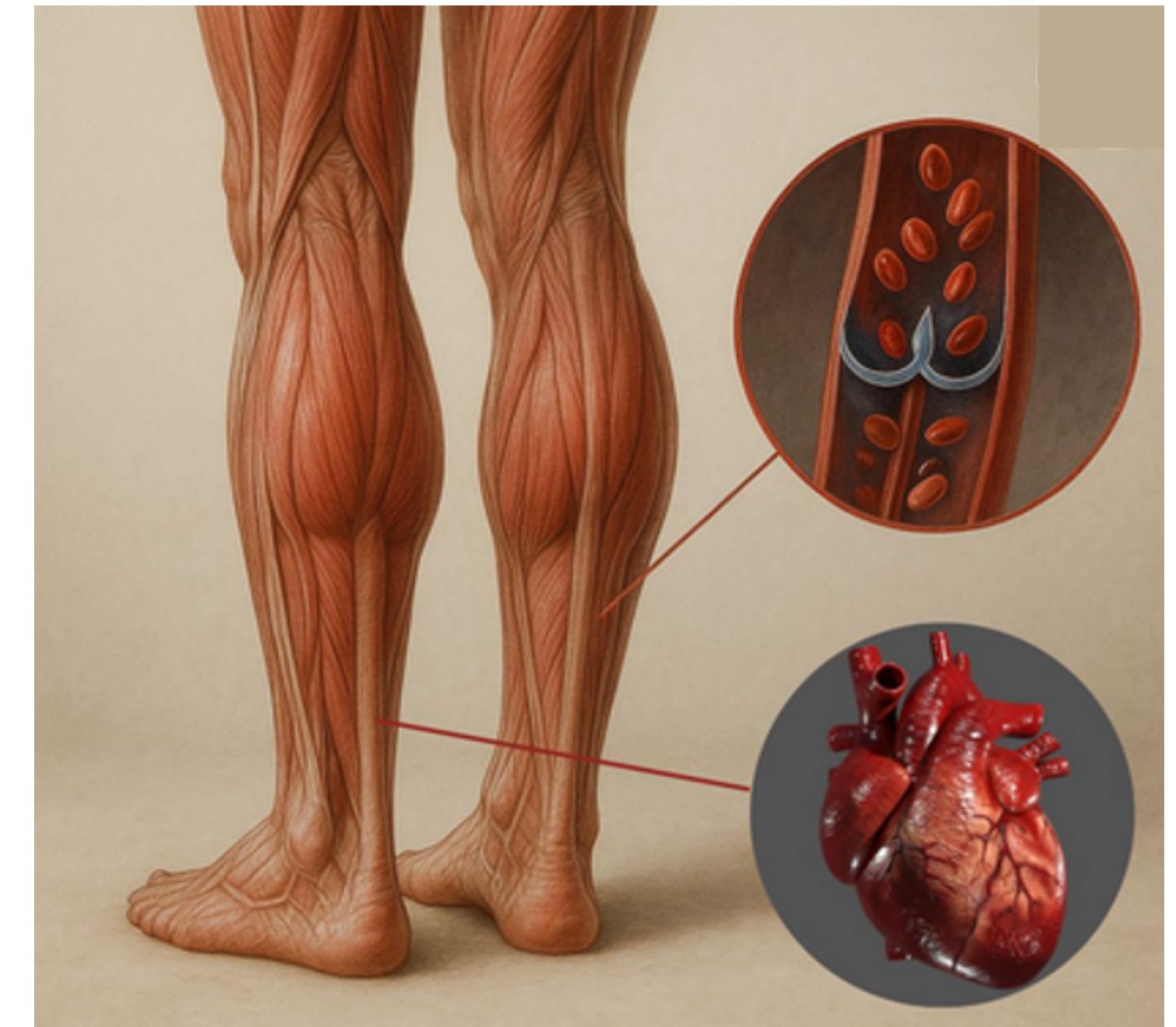


**26 Bones, 33 Joints, Over 100 Muscles, Tendons & Ligaments  
The Foundation that Carries 98% of Our Weight!**

# “Second Heart”

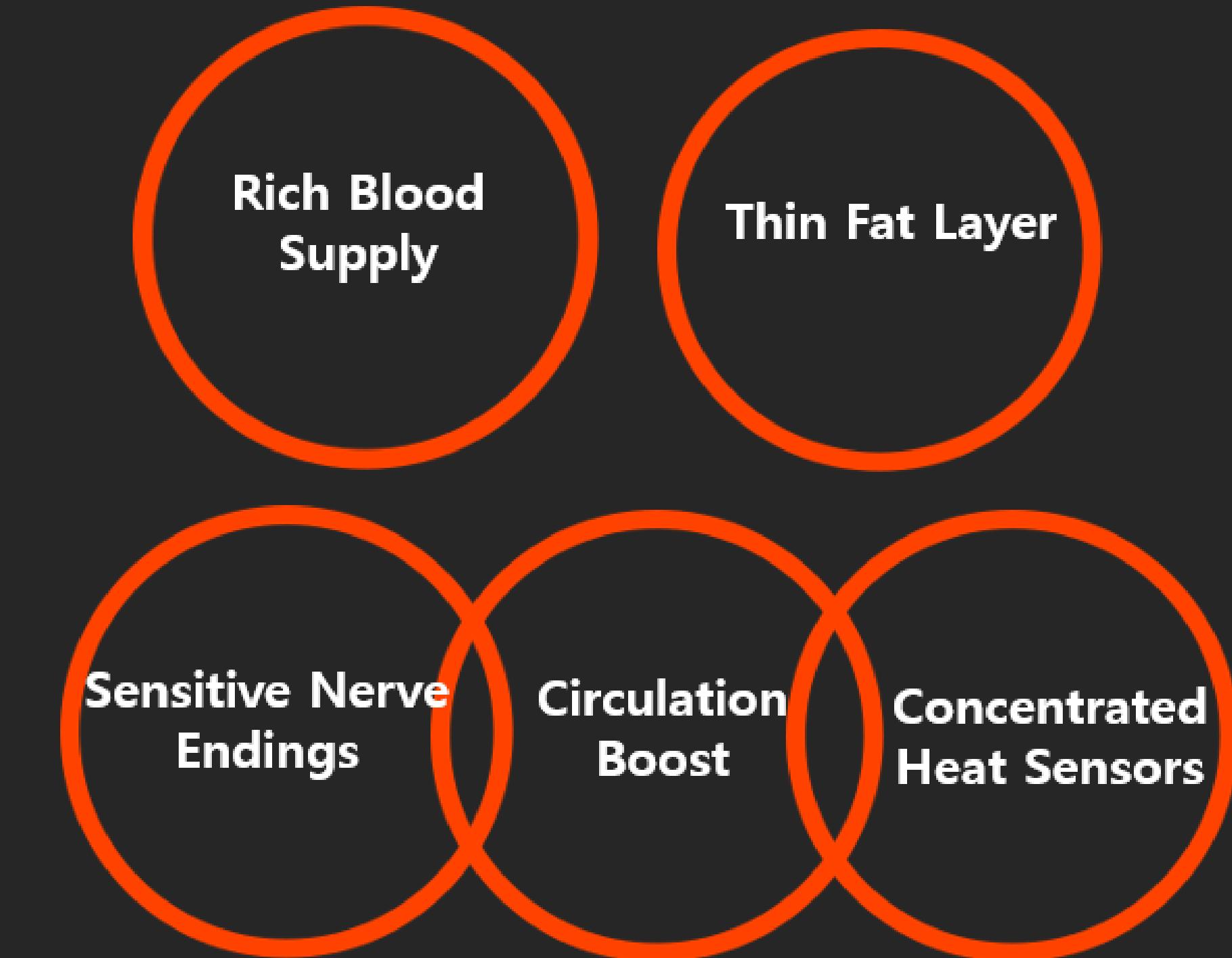
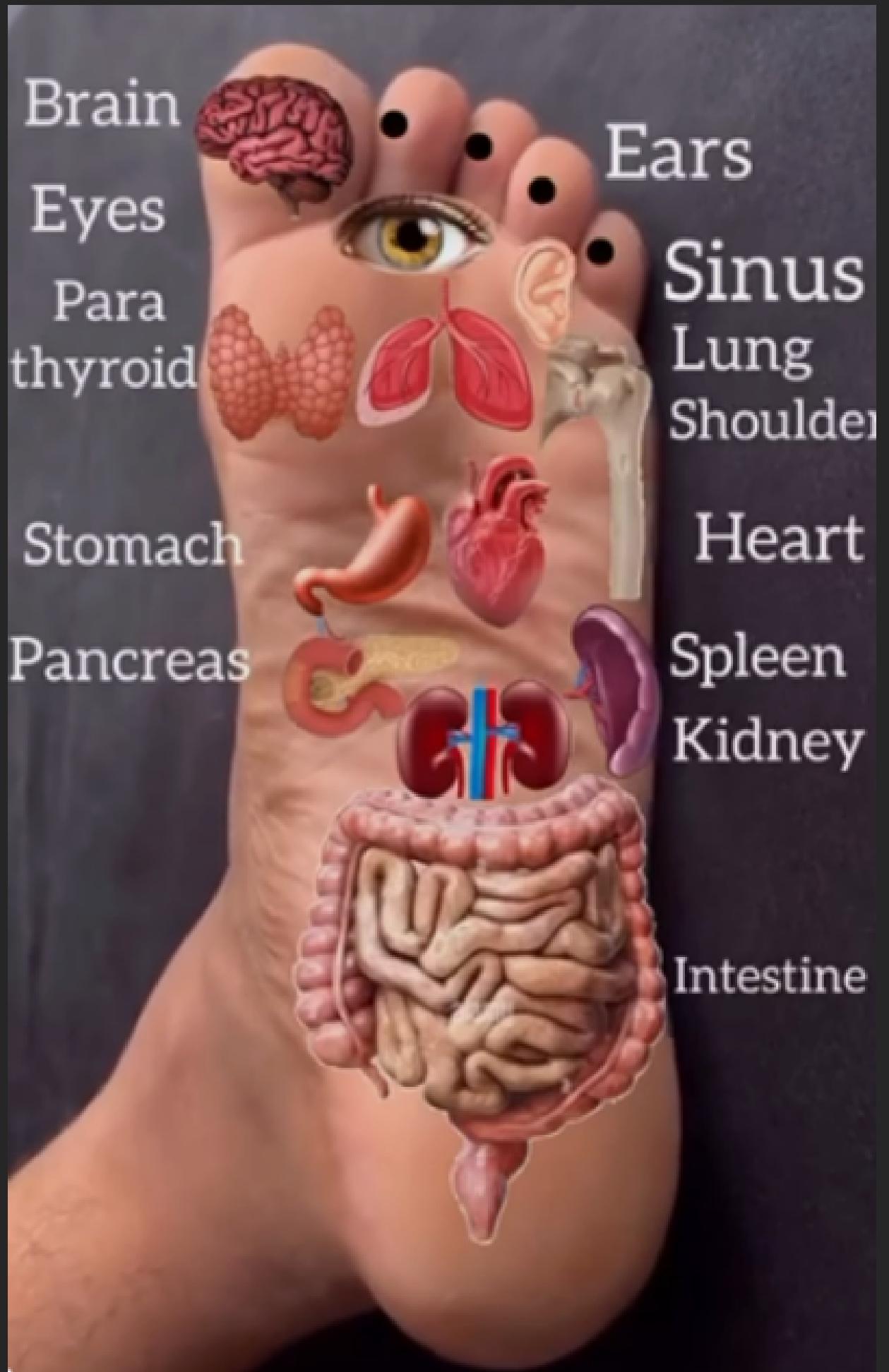


Both our heart and calf muscles are important pumping machines in our body.





**Feet → The Root of Health**



**Best Body Areas for Absorbing Heat → FEET**

# PEMF + Terchertz Combined...



# A Breakthrough Therapy Device Combining Terahertz and PEMF Technology



## ✓ Benefits of Combined Therapy

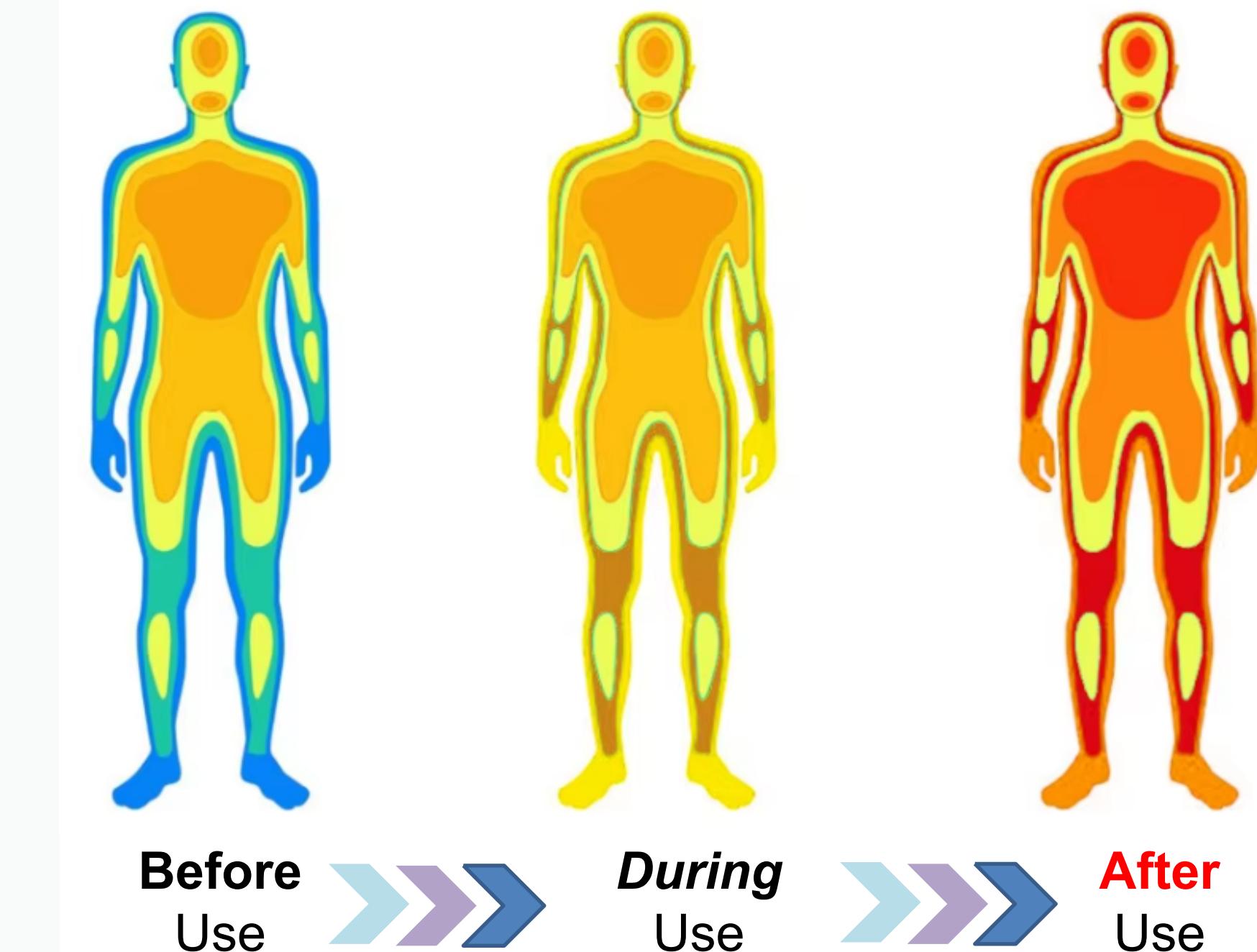
- **Terahertz (THz)** helps detect and support healing at the tiny, deep levels of our body — like cells and molecules.
- **PEMF** uses gentle magnetic waves to deeply stimulate and repair damaged tissue.
- **Together**, they work from **different angles** to **boost energy, speed up healing, and support full-body recovery**.

## ✓ How the Therapy Works

- **Fast Relief:** THz waves help **find problem areas**, while PEMF encourages our body to **heal and recharge**.
- **Works Together:** Using both at the same time makes the therapy more effective. **Their combined action goes deep into the body, like a healing massage that supports recovery and renewal.**



# CareCellve WAVE Plus Effects



Think of **WAVE Plus** as  
*"Magnetically Induced Cellular Exercise"*

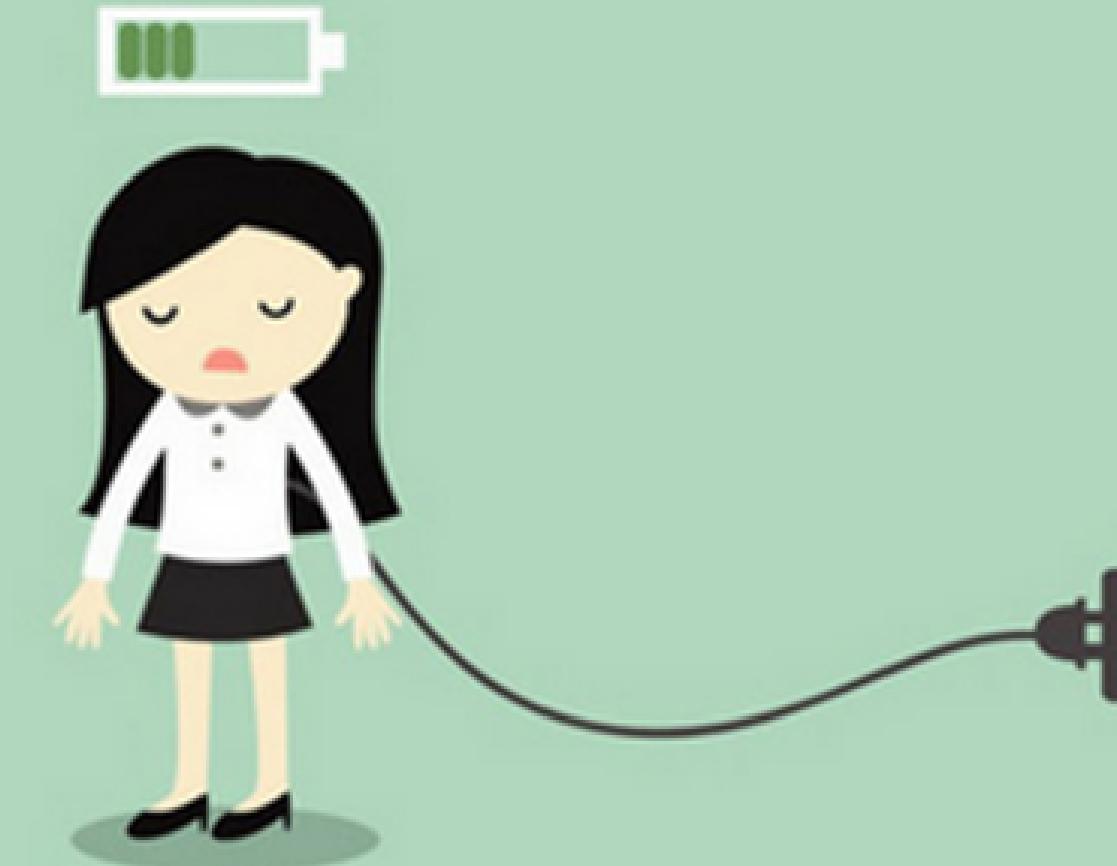
# WHY?

**INCREASES:**

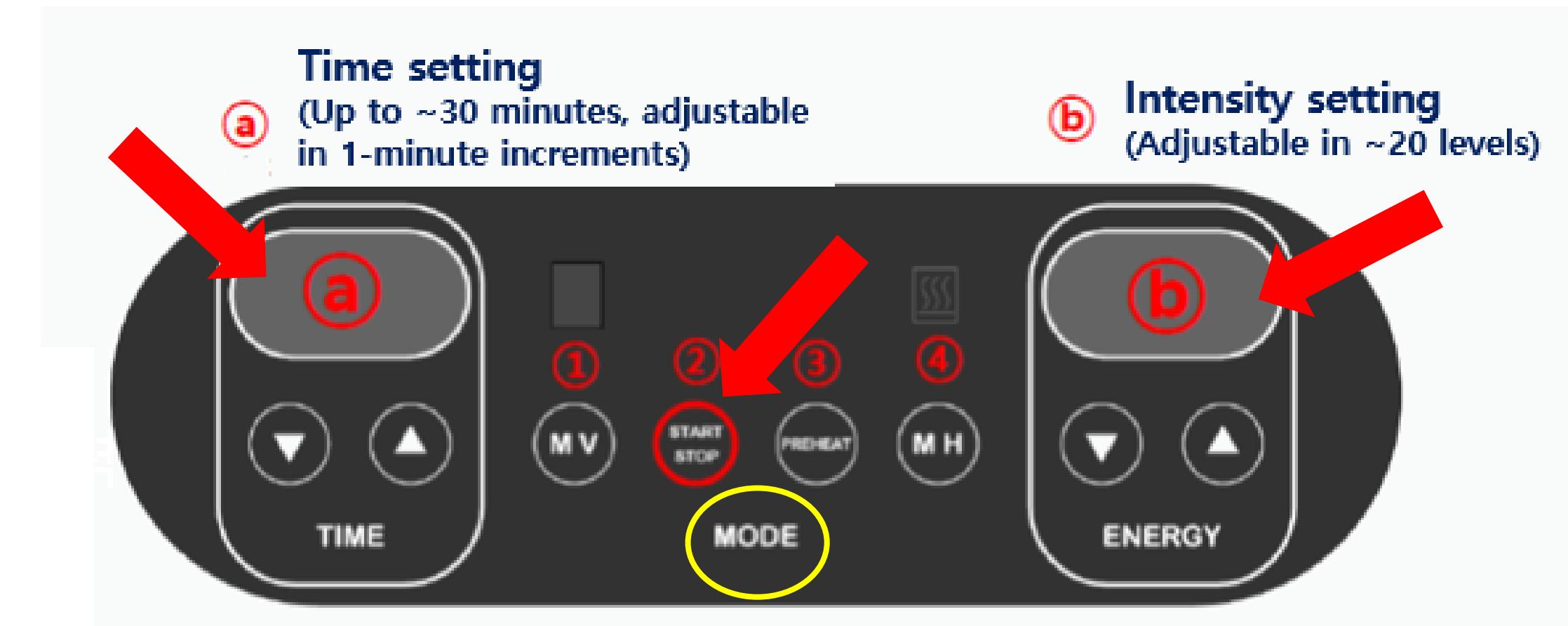
- Circulation
- Cell Hydration
- Flexibility
- Range of Motion
- Strength
- Immune Strength
- Nerve Response
- Muscle Response

**DECREASES:**

- Pain
- Stiffness
- Swelling
- Inflammation
- Edema
- Spasms
- Stress



# CareCellve WAVE Plus Control Panel



## 1 Power Connection

Connect the **power cable** on the back and then **turn on** the **power switch**.

## 2 Foot Position Settings

Place **feet\*** on the main body footrest (\***Barefoot**).

## 3 TIME Energy Level

**TIME** button to adjust time (Up to 30 min.)  
**ENERGY** button intensity (Up to level 20)

## 4 START

Touch the **START** button to turn on device.  
(Device Stops when pressed again)

## 5 Usage

Follow guidelines  
(Press **STOP** button if you wish to end the session)

# Connecting Remote to Wave Plus



- Insert **battery** into the remote control and securely close the lid.
- Connect to the main power cable on device
- Press **#5** button on the remote, while **holding** on to the button, **turn on** the main power switch on device.
- When the remote and device are successfully **paired**, you will hear a **beep** sound.
- Press **#10** button on the remote to **confirm** pairing. The LED should change to **blue** or **red**.

# CareCellve WAVE Plus Guidelines



**1 Session=20 minutes**  
Level to be determined



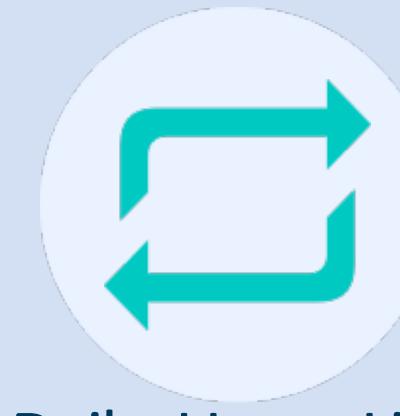
**“Dry” Feet**



**No Electronic  
Device When in Use**



**“Bare” Feet Only**



**Daily Usage Limit  
2 Times (4 -6 hrs.  
apart)**



**Both hands on the  
knees, with 5cm gap  
between the knees**



**Avoid continuous  
or repeated use**

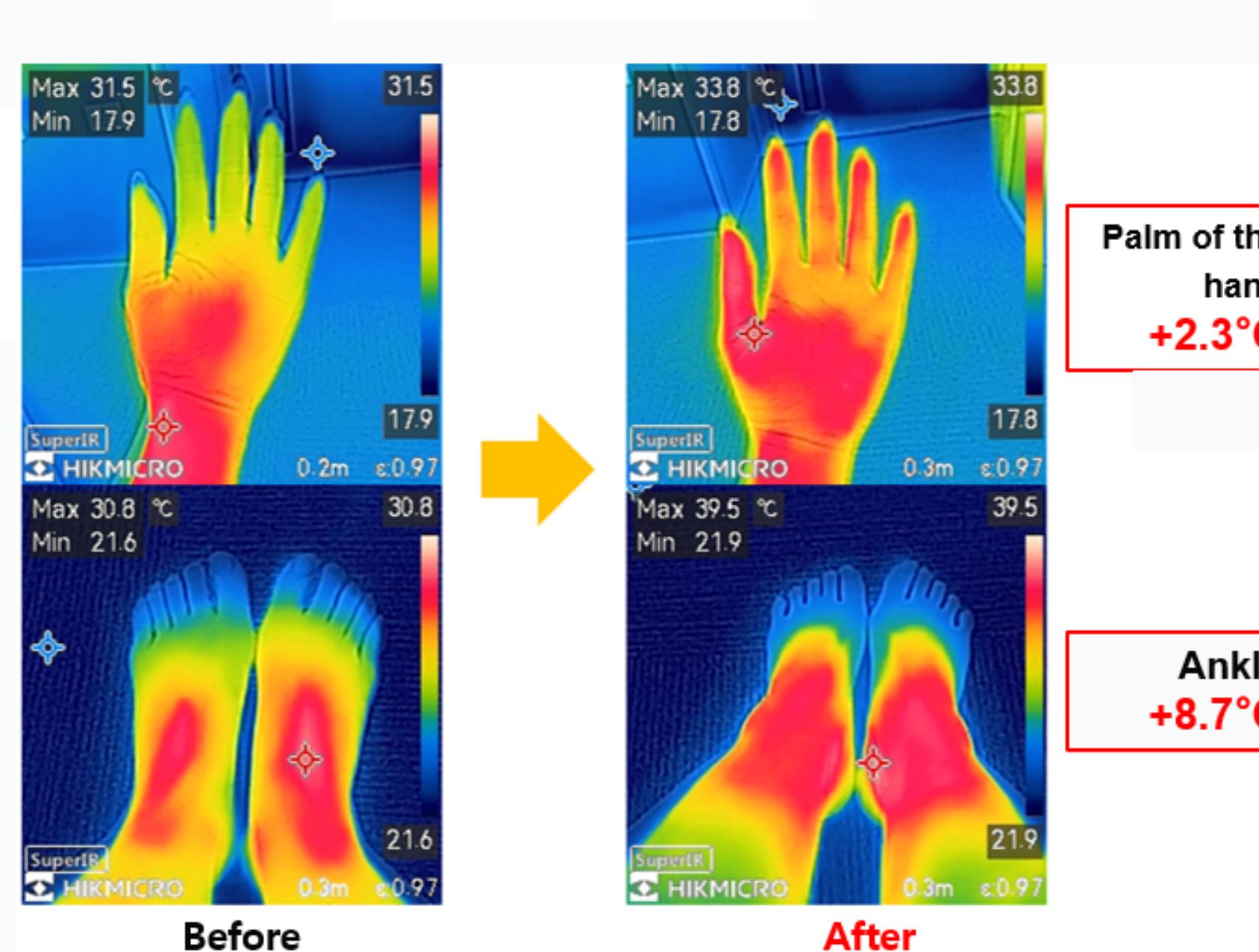
**Tip!**

*Drink warm water before use to promote circulatory readiness and energy flow in your body!*

# Deep Heat Therapy Effects\*

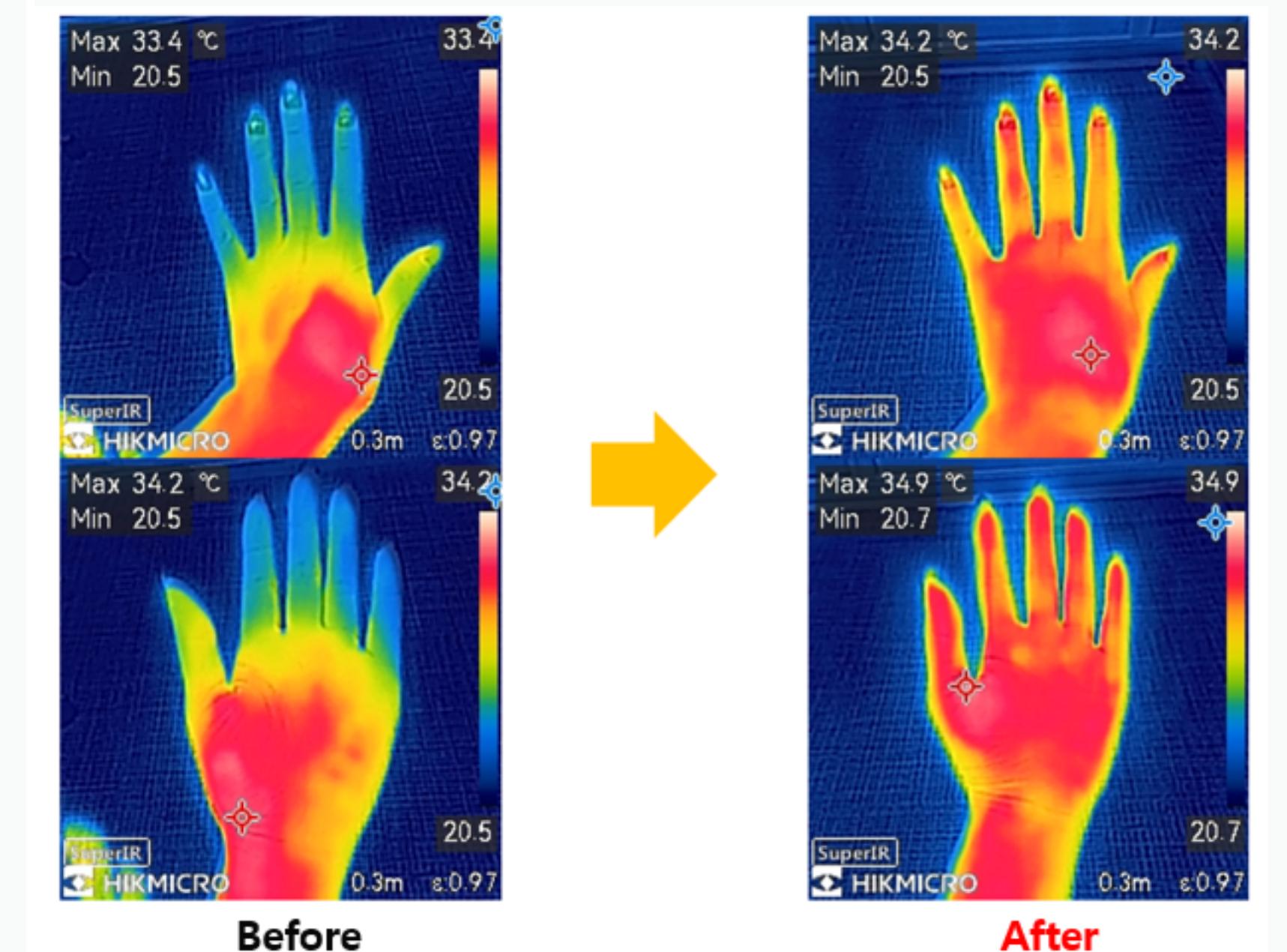
## 1<sup>st</sup> Session

- \* Date: 02/14/2024
- \* Output Level: 10
- \* Duration: 20 minutes



## 2<sup>nd</sup> Session

- \* Date: 02/17/2024
- \* Output Level: 7-9
- \* Duration: 20 minutes



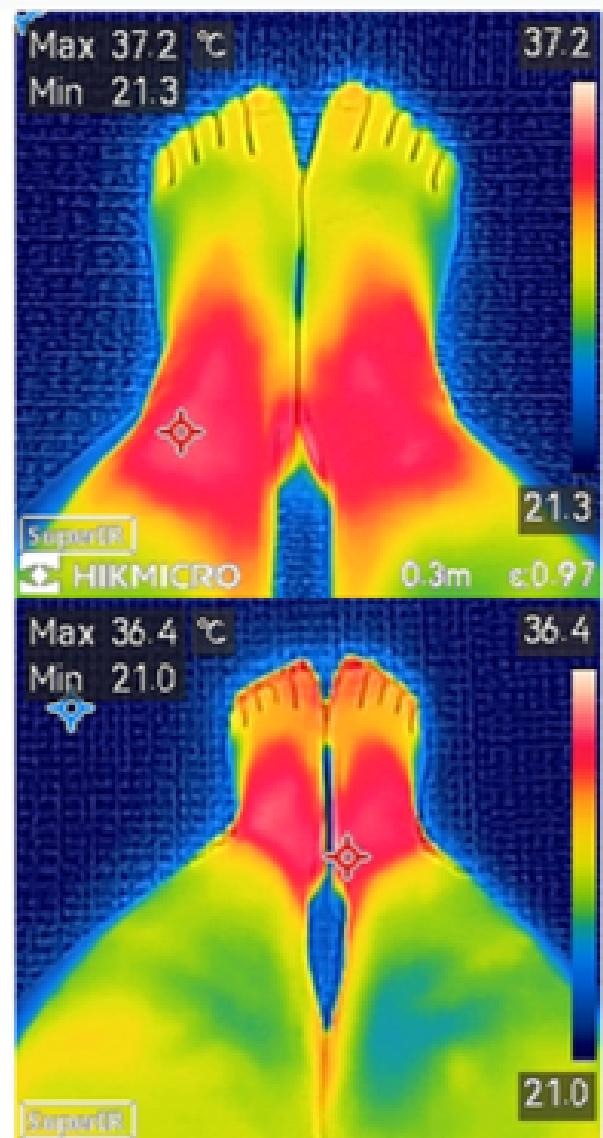
\*Results may vary by individual

## 2nd Session

- \* Date: 02/17/2024
- \* Output Level: **7-9**
- \* Duration: 20 minutes



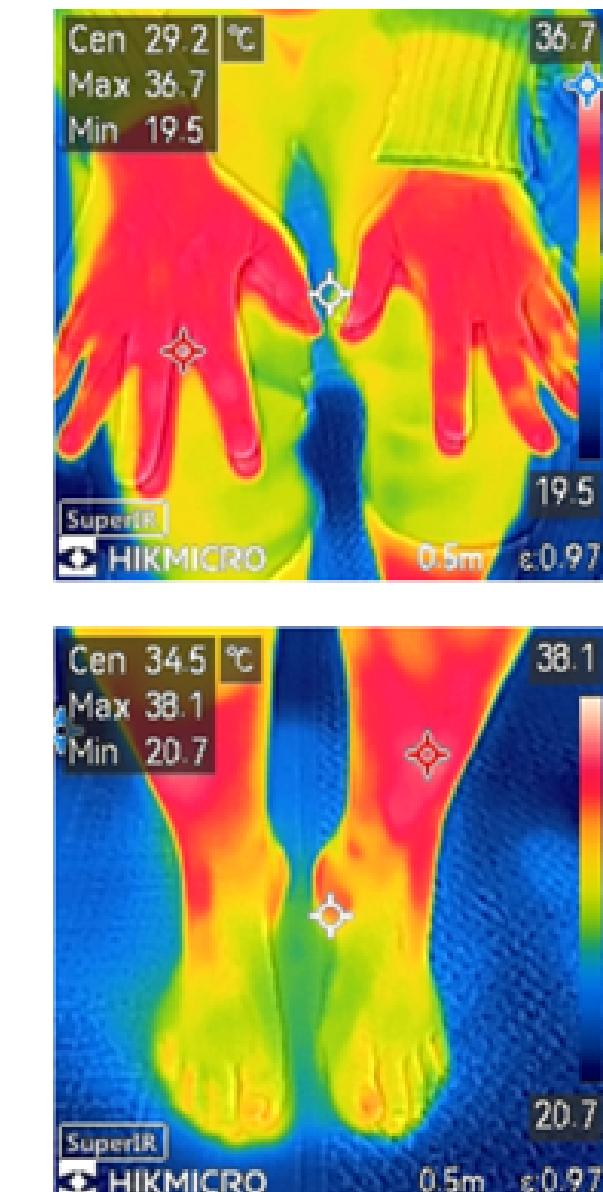
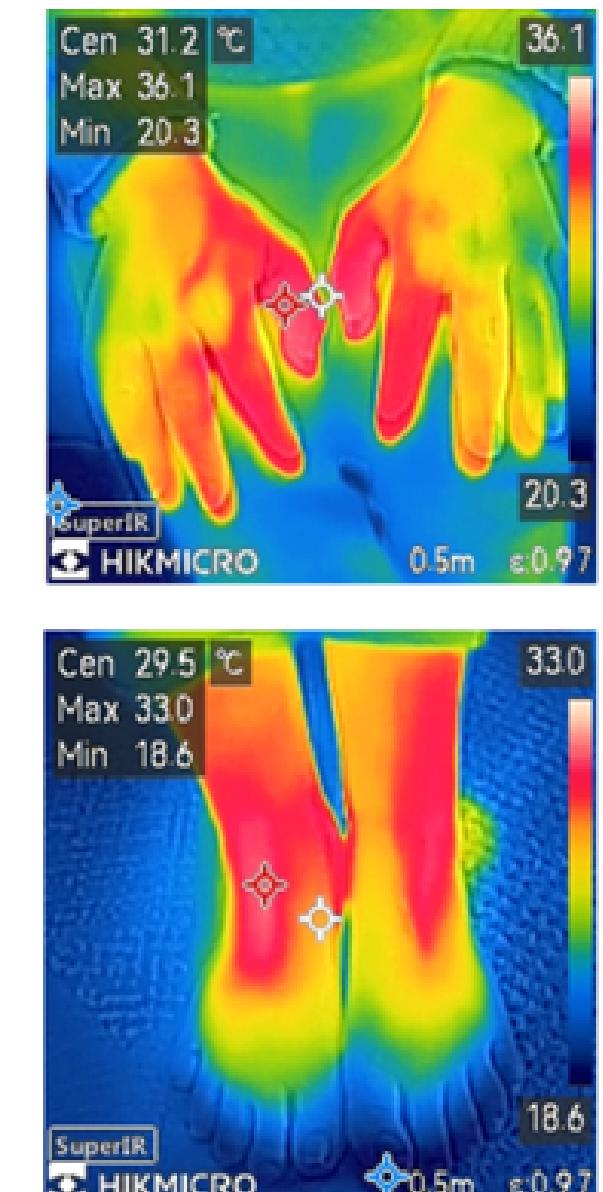
Before



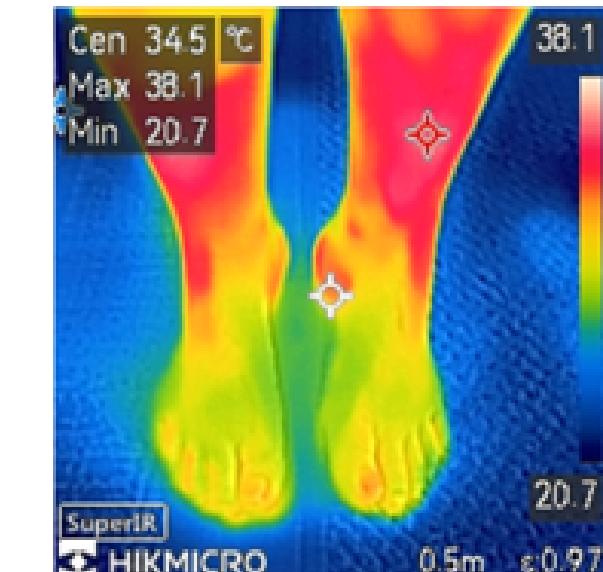
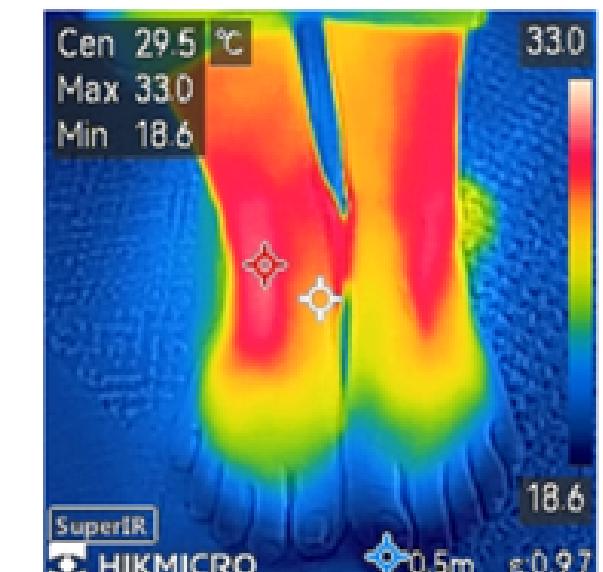
After

## Usage Conditions

- **Output Level:** Intensity **10** (Maximum Intensity: 20)
- **Time:** 20 minutes



Palm of the hand  
+0.6°C rise



Ankle  
+5.1°C rise

# Recommended for Individuals Who ...



- Seek **natural ways** to improve health and vitality
- Stand or walk for **extended periods**
- Need **relief** from **tired, achy feet**
- Experience **swelling** or **numbness in the legs**
- Want **deeper**, more **restful sleep**
- Care about **skin health** and appearance
- Prefer convenient, at-home **wellness** solutions
- Aim to **reduce stress** and **fatigue**
- Wish to **boost immunity** and support **overall wellness**

# PLUS





# Do Nots...

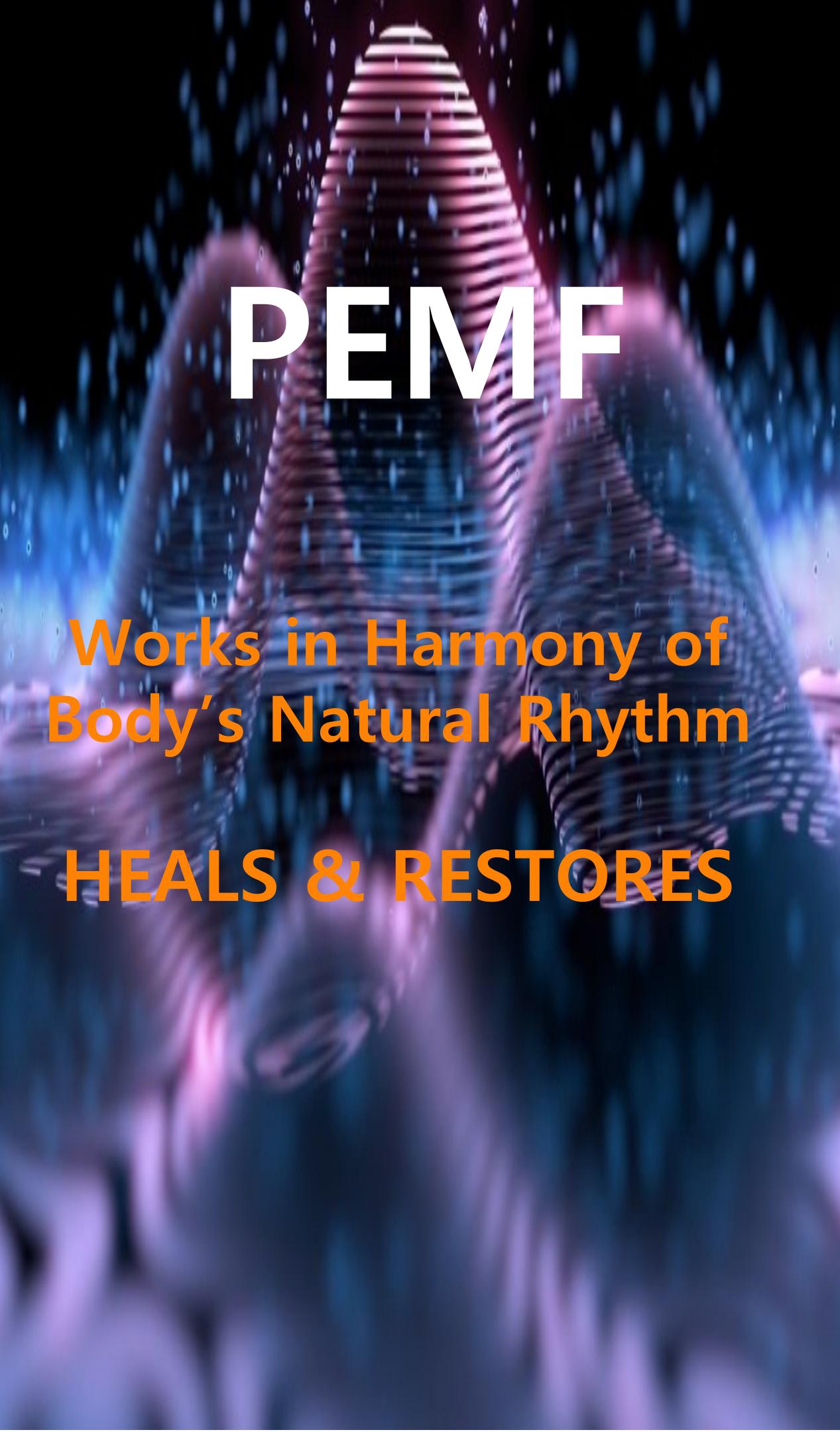
- Do not use on **pregnant women or young children**.
- Do not use on patients with **impaired consciousness**
- Do not use when you have a body **temperature of 38°C or higher**
- Do not use on those who have **vascular disease** or those dependent on **life-sustaining devices** such as an **artificial heart-lung machine**
- Do not use on those with **bleeding tendencies** or recovering from surgery (uterine airflow patients, menstrual periods, etc.)
- Do not use on those with abnormal **heat sensitivity**
- Do not use if you have a **pacemakers, metal implants, or other metal medical devices** in your body.
- Do not use in patients with **diabetic foot ulcers, severe heart disease, severe hypertension or severe lung problems**.

Easiest and Safest Way to Change our Body....



CareCellve Wave Plus





**PEMF**

Works in Harmony of  
Body's Natural Rhythm

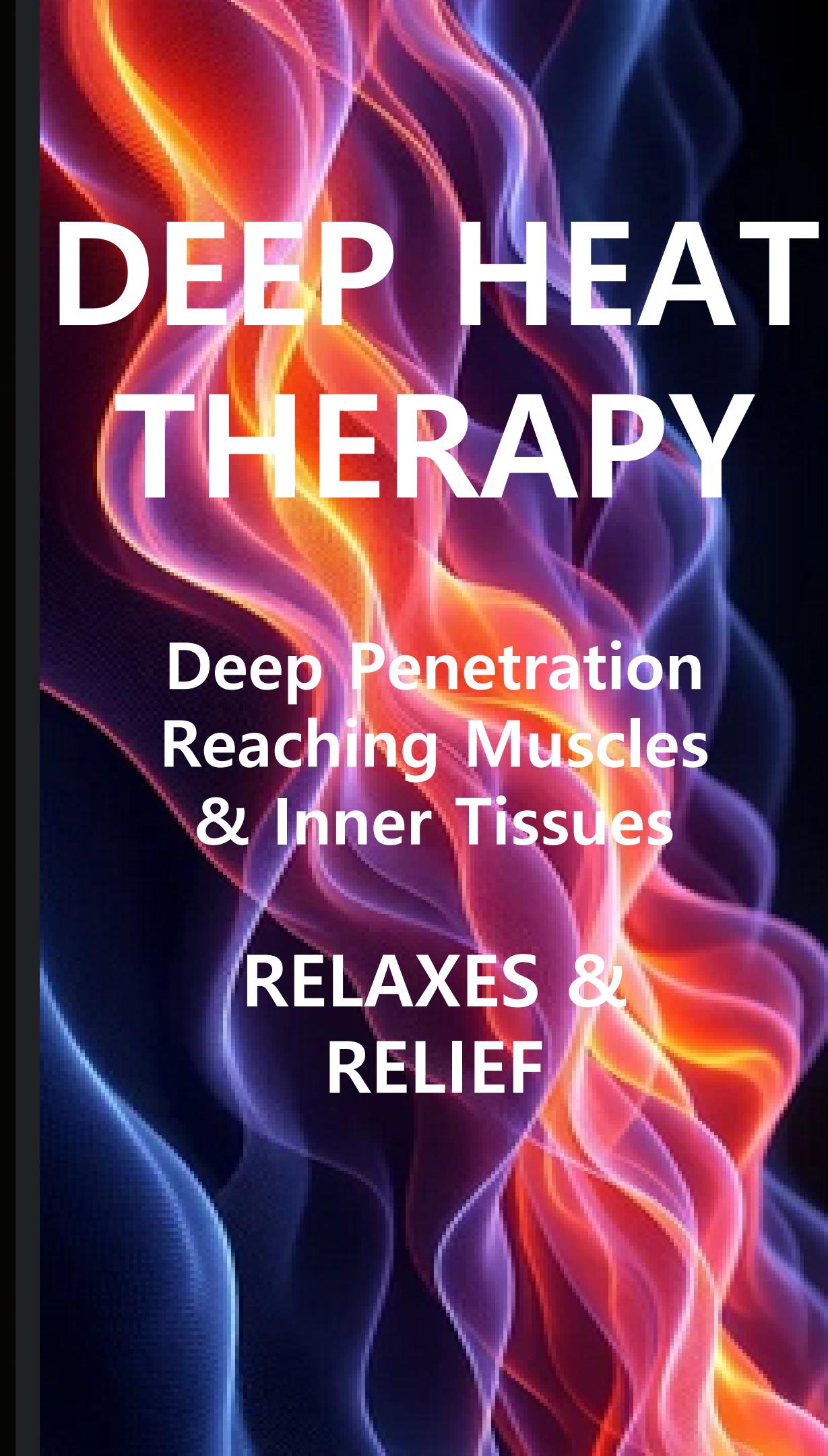
**HEALS & RESTORES**



**TERAHERTZ**

Rapid Vibration  
Changes Heat into  
Deep Penetrating  
Thermal Energy

**ENERGIZES &  
REVITALIZES**



**DEEP HEAT  
THERAPY**

Deep Penetration  
Reaching Muscles  
& Inner Tissues

**RELAXES &  
RELIEF**

# CARECELL VE WAVE PLUS

