



**MIND, BODY,
SPIRIT**



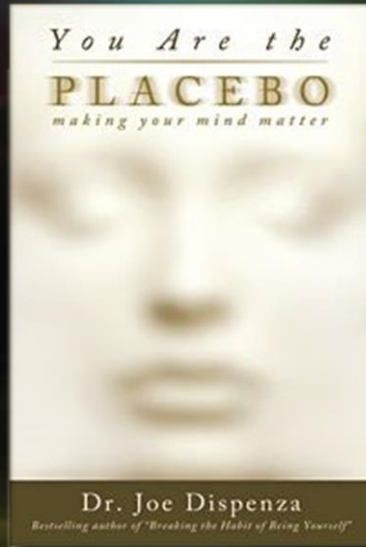
MIND

Pulsed Technologies

Mind Body Spirit



Joe Dispenza



- Great book! Excellent gateway into better understanding yourself and the mechanisms & messages of healing and wellness.



What is ENTRAINMENT?

- Entrainment is a principle of physics.
- It is defined as the synchronization of two or more rhythmic cycles.
- The principle of entrainment appear in chemistry, neurology, biology, pharmacology, medicine, astronomy and more.
- *Case in point: while working on the design of the pendulum clock in 1656, Dutch scientist Christian Huygens found that if he placed two unsynchronized clocks side by side on a wall, they would slowly synchronize to each other. In fact the synchronization was so precise not even mechanical intervention could calibrate them more accurately.*

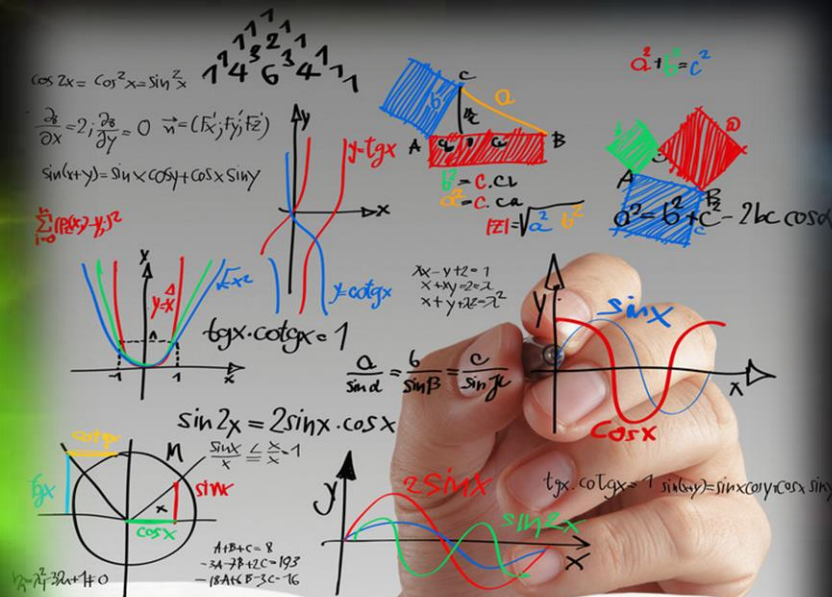


Reference: Transparentcorp.com

Brainwave State GAMMA – 27 Hz – and UP



- Gamma is associated with the **formation of ideas, language and memory processing**, and various types of **learning**.
- Gamma waves have been shown to disappear during deep sleep induced by anesthesia, but return with the transition back to a wakeful state.



Brainwave State BETA – 12 Hz – 27 Hz

- Wide awake.
- This is generally the mental state most people are in during the day and most of their waking lives. Usually, this state in itself is uneventful, but don't underestimate its importance.



- Many people lack sufficient beta activity, which can cause mental or emotional disorders such as depression and ADD. and insomnia.
- And low SMR production (a sub-range of beta at 12-15hz) may be related to insomnia.
- **Stimulating beta activity can improve emotional stability, energy levels, attentiveness and concentration.**

Brainwave State ALPHA – 8 Hz – 12 Hz



- Awake but relaxed and not processing much information. When you get up in the morning and just before sleep, you are naturally in this state. When you close your eyes your brain automatically starts producing more alpha waves.
- Many studies monitoring the EEG activity of experienced meditators have revealed strong increases in alpha activity.
- Alpha activity has also been connected to the ability to recall memories, lessened discomfort and pain, and reductions in stress and anxiety.



Reference: Transparentcorp.com

Brainwave State THETA – 3 Hz – 8 Hz



- Light sleep or extreme relaxation

- Theta is also a very **receptive mental state** that has proven useful for **hypnotherapy**, as well as **self-hypnosis** using recorded **affirmations and suggestions**.



Reference: Transparentcorp.com

Brainwave State DELTA – .2 Hz – 3 Hz



- Deep, dreamless sleep.
- Delta is the slowest band of brainwaves.
- When your dominant brainwave is delta, your body is **healing itself** and **"resetting" its internal clocks**.
- You do not dream in this state and are completely unconscious.

General Brainwave Range Descriptions

DELTA

δ activity: electromagnetic waves ranging between **0.5 and 3 Hz** in frequency, and between **100 and 200 μ V** in amplitude. In a conscious state, most adults exhibit almost no δ activity; instead, this activity occurs when in a **deep sleep, unconscious, anesthetized, or lacking oxygen**.

THETA

θ activity: electromagnetic waves ranging between **4 and 7 Hz** in frequency, with an amplitude of **less than 30 μ V**. This activity primarily occurs in the parietal and temporal regions of the brain. Such waves are produced when people experience **emotional pressure, interruptions of consciousness, or deep physical relaxation**.

ALPHA

α activity: electromagnetic waves ranging between **8 and 13 Hz** in frequency, and between **30 and 50 μ V** in amplitude. This type of periodic wave is produced in the parietal and occipital regions of the brain when in a **state of consciousness, quiet, or at rest**. When thinking, blinking, or otherwise stimulated, α waves disappear. This is known as an alpha block.

BETA

β activity: electromagnetic waves ranging between **14 and 30 Hz** in frequency, and between **5 and 20 μ V** in amplitude. This type of activity occurs in the frontal region when people are conscious and alert. These waves are particularly apparent when a person is **thinking or receiving sensory stimulation**.

GAMMA

γ activity: electromagnetic waves ranging between **31 and 50 Hz** in frequency, and between **5 and 10 μ V** in amplitude. Recent studies have found that γ activity is related to **selective attention**. Other studies have also highlighted that this activity is related to **cognition and perceptual activity**.

Extracted from: Recognizing the Degree of Human Attention Using EEG Signals from Mobile Sensors, Ning-Han Liu *, Cheng-Yu Chiang and Hsuan-Chin Chu, Department of Management Information Systems, National Pingtung University of Science & Technology, 1, Shuefu Road, Neipu, Pingtung 912, Taiwan; E-Mails: djmb3567@gmail.com; (C.-Y.C.); sassnd@msn.com (H.-C.C.)

Hemi-Sync™ – Binaural Beat

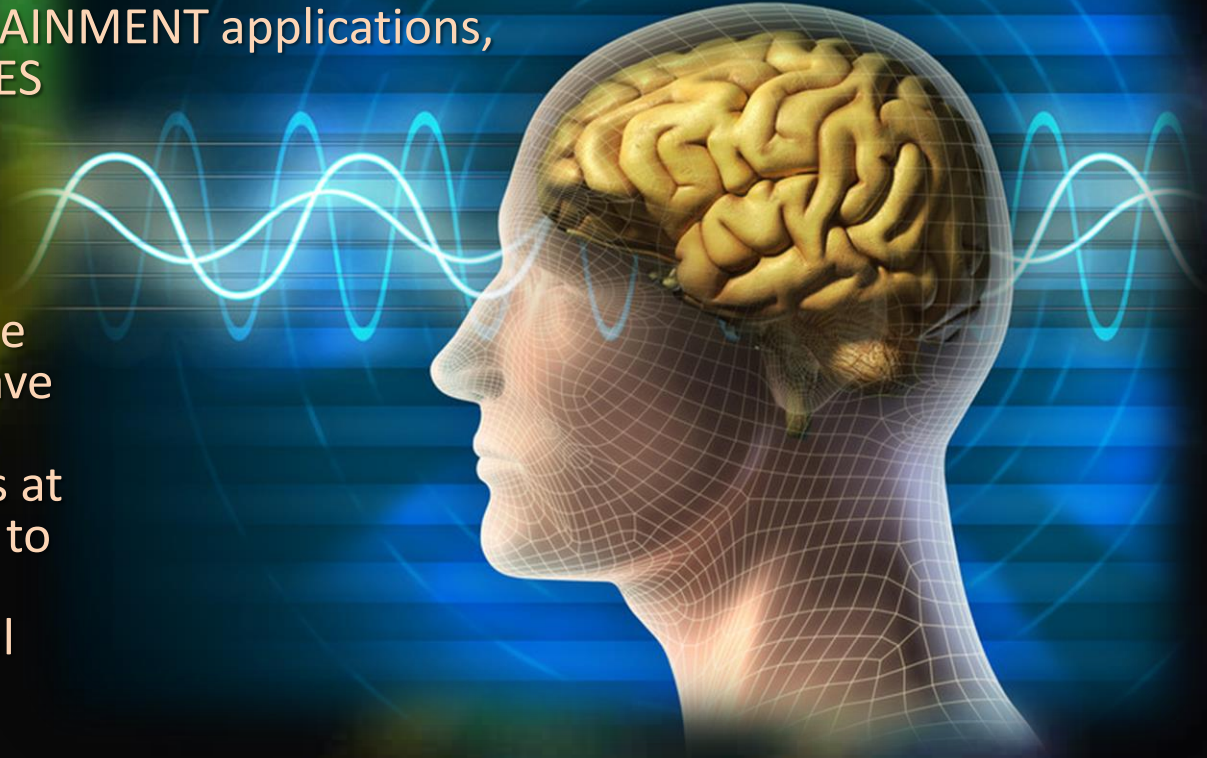
- The target range for intended entrainment is much lower than perceivable sound frequencies.



- The Brain interprets the difference of the 2 distinctly different signals as a single frequency DOWN in the intended target range.

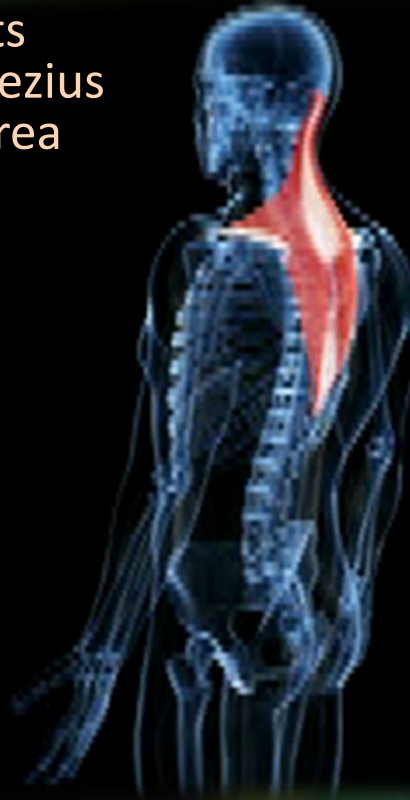
Practical Application

- When using ENTRAINMENT applications, we use SINE WAVES
- **Sine Waves** are the cleanest of the wave forms and do not contain harmonics at other frequencies to confuse the entrainment signal



Practical Application

- Application Points
Left & Right Trapezius
Shoulder-Neck area



- PFG2Z preferred
Application Method

- **DO NOT** PLACE
ELECTRODES
ON HEAD !



Creative Visualization

- **ENTRAIN** and **UTILIZE** the specific states to their fullest potential !
- *Specific states may also provide the “Gateway Points” for more advanced Information Delivery !*

Note: Pulsed Technologies Research is performing advanced experiments in Molecular Signature capture, recording, and emulation.

Gateway Points – Complex Information

- Bringing the subject to the appropriate brainwave state MAY make receptivity of complex biological information more readily available
- Information embedded in messenger molecules, medicinal plants, even prescription pharmaceuticals “might” be conveyed
- Effects from these messages may be delivered without the toxic effects normally associated with the actual pharmaceuticals
- **Molecular EMULATION** may be possible for substances difficult or even illegal to obtain.

Entrainment Transitions

- Transitions from one state to another is best done in calculated steps

Brainwave End-Point



- The target endpoint can be whatever the user desires

Entrainment Protocols



- Pulsed Technologies Brainwave Entrainment Protocols will be released in association with H.E.R. Technology and the upcoming SAL-369 software suite
- The protocols will currently run on existing Pulsed Technologies PFG Lab control software and will be released in a Mind-Body-Spirit Library available through H.E.R.
- **RELEASE NOVEMBER 2014**



Entrainment Steps

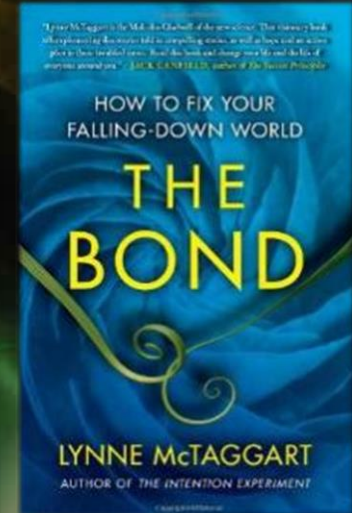
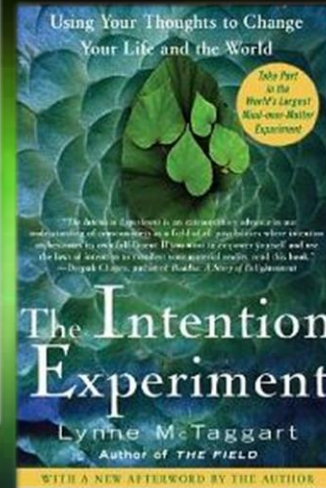
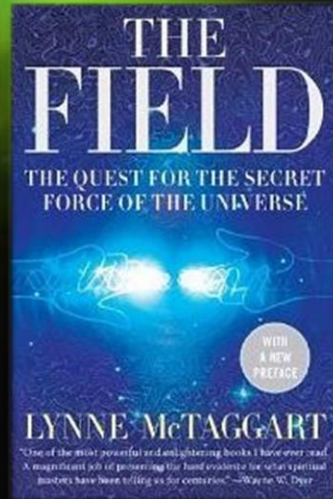
Gamma 30+	Beta 30>13	Alpha 13>8	Theta 8>4	Delta 4>.2
33.8	27.3	10.725	7.83	3.915
32.5	26.4	10.575	7.8	3.9
	25.35	10.4	7.15	3.575
	24.375	10.15	7.05	3.525
20.8		8.45	6.825	3.4125
20.475		8.125	6.6	3.3
20.3			5.8725	2.6
19.8			5.85	2.5375
16.9			5.2	1.9575
16.25			5.075	1.95
15.6			4.225	1.7875
15.225			4.0625	1.7625
14.3				0.97875
14.1				0.975
13.65				
13.2				

Gateway Points – Complex Information

- Astral Projection
- Creative Thought
- Enkephalin Production (Pain Killers)
- Euphoria (Endorphin Production)
- Meditation
- Regeneration
- Relaxation
- Relaxed Breathing
- SoC - State of Consciousness
- Sound Sleep

Lynne McTaggart

- Highly Recommended Reading!
- This is one of the few authors that really understands and easily conveys the underlying principles and possibilities of what this science has to offer





7 CHAKRA

Pulsed Technologies

Education / Enlightenment / Sharing

- Different personal paths to the ideal “destination”



172.06

Chakra via Entrainment

221.23

141.27

136.10

126.22

210.42

194.18



Sahasrara Crown

Ajna Third Eye

Vishuddha Throat

Anahata Heart

Manipura Solar Plexus

Swadhisthana Sacrum

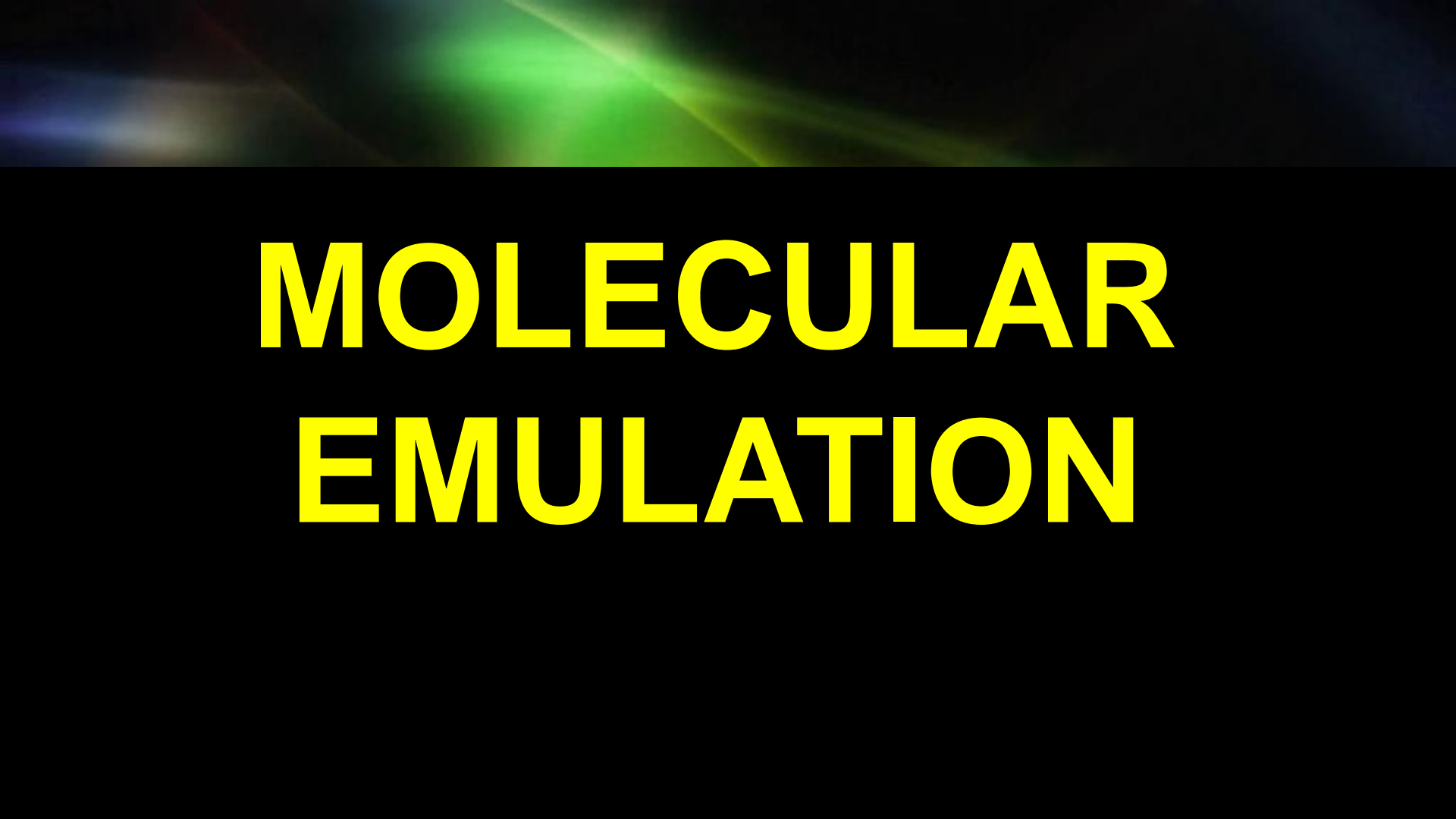
Muladhara Root



Chakra Balancing

- The Chakra balancing and stimulating protocols will currently run on existing Pulsed Technologies PFG Lab control software and will be first released in a Mind-Body-Spirit Library available through H.E.R.
- **RELEASE NOVEMBER 2014**





MOLECULAR EMULATION

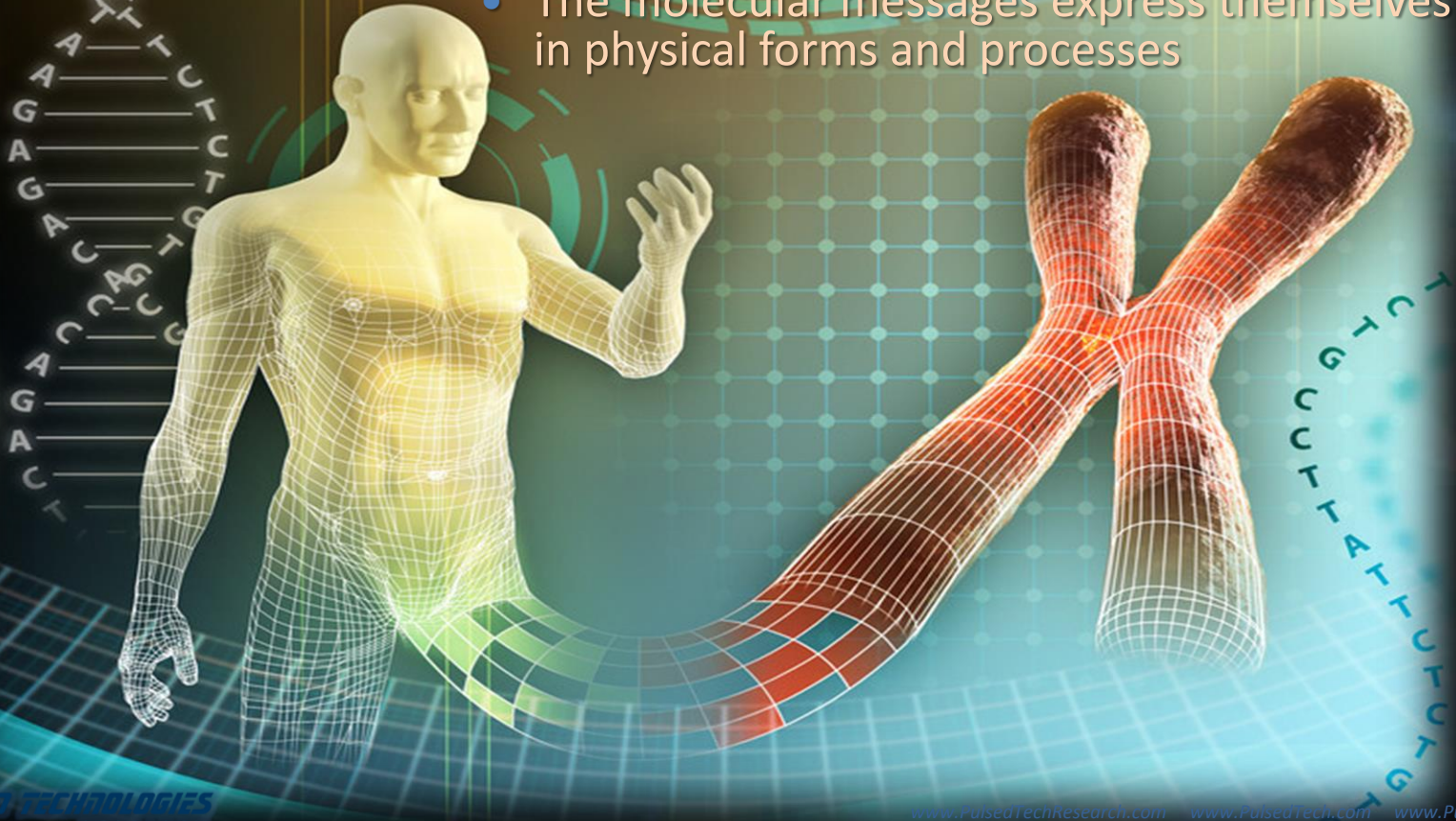


MOLECULAR EMULATION

Pulsed Technologies

Molecular Communications

- The molecular messages express themselves in physical forms and processes





P.M.E.

Polymannan Extract

Albarin – P.M.E.

- According to an article by John Hammell in the April 2002 *Life Extension*, DiStefano and Mayer did no advertising and charged only \$1,200 for a series of forty treatments, or as many as the patient needed for remission — **less than the cost of one chemotherapy treatment.**
- They turned no one away for financial reasons.
- They had a **remission rate of 94%** in the first hundred patients, who came from hospices, and **80% overall.**

European Patent
2661274A1



P.M.E. Modis Operandi

- Dr. Ivan Danhof describes the mechanism and messaging going on to affect immune boost, anti-carcinogenic action and, metabolic instruction given by this amazing long chain sugar.



Molecular Instructions of PME

DANHOFF MEETING 3/5/12

PME = poly mannans
extract

absorb 2,000,000
10,000,000

acemann 90,000 ~ 1,500,000

mannan, 500,000
90,000

aloe vera 100,000 ~
500,000



1) TNF- α

2) IL-1 β

3) IL-2

4) IL-6

5) TNF- α

Witnessed & understood Dr. Danhoff 4/12/12

WITNESSED & UNDERSTOOD Dan Hoff 4/12/12

Note: Dr. Steve Waltiwanger was present part of this meeting via cell call.

Van D., Daniel D. & Jimmie H. present

1 ml - 2-3 x well



TNF- α - anti-tumor

IL- β - T-cell regulator
lymphocytes

↑ skin
cancer

2 hrs

1 1/2 hrs

IL-2 ↑ NK cells

IL-6 - X

IL-2. activate
NK cells

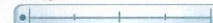
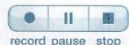
MPT - mannans
induced
proliferation

Witnessed & understood

0% www.PulsedTechResearch.com

www.PulsedTech.com

www.PulsedTech.RO



Molecular Signature & Instructions

- PulsedTech Research is currently working to capture the embedded message of certain signaling molecules to ideally emulate these complex messages when the drug or substance is not available



Dr. Ivan Danhof, MD, PhD, creator of "Albarin" (PME) with PulsedTech engineer Thomas Drake discussing information capture and signaling messages being conveyed.



Molecular Communications



- It is important to note that while what is being presented here for your perception is a sound file
- The actual message or instruction is **NOT** an “AUDIBLE” energy



EPITHALON

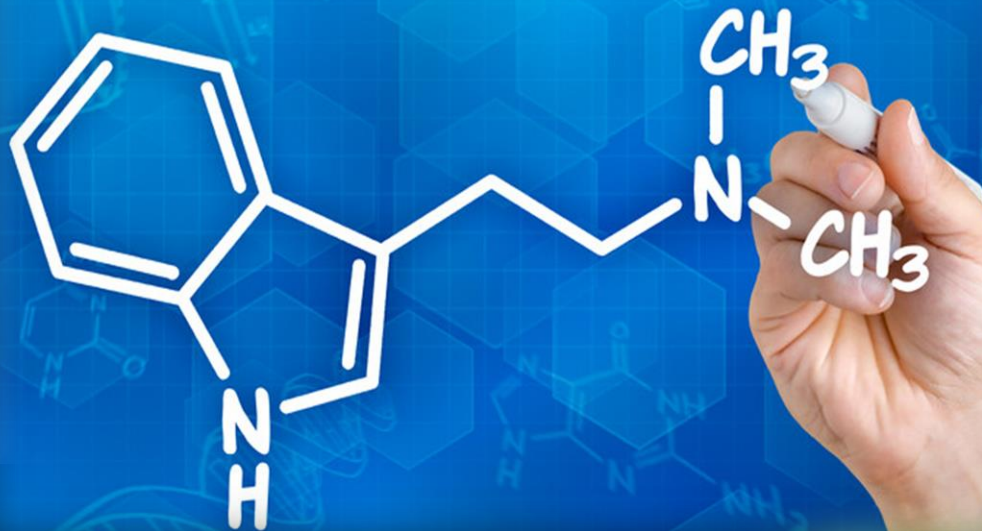
Pulsed Technologies

Pineal Gland & Epitalon

- It is important to



DMT



Dimethyl-tryptamine

“The God Molecule”



LIFE EXTENSION

Pulsed Technologies



Life Extension

The Choices are YOURS!

- **Raw Foods** = substances for rapid cell repair
- **Supplemental Energy** = more efficient metabolism and internal communications
- **Target Pathogens** = get rid of the physical/chemical drain on YOUR bodily resources



Longevity, Aging & Healing

- In both aging (Barker, 1983) and degenerative conditions cells **lose their membrane charge**. Photo and **frequency therapy** has the ability **recharges cell membranes**.
- The cells can then use this energy in many ways; but most especially in **production of ATP**, the “energy currency” of the living tissue.
- In restoring the charge of the cells that are functioning sub-optimally, the body can be moved naturally towards a state of health, which is manifested by faster tissue regeneration (Vodovnik, 1992).



Aging Reversal

- New synthetic molecules, versions of natural tera-peptides show increasing promise they may be utilized to deliver instruction signals via the DNA to initiate repair of failing or broken functions.
- i.e. Telomere repair



PLANT GROWTH

Pulsed Technologies

Life Extension

The Choices are YOURS!

- **Raw Foods** = substances for rapid cell repair
- **Supplemental Energy** = more efficient metabolism and internal communications
- **Target Pathogens** = get rid of the physical/chemical drain on YOUR bodily resources



Imprinter Colloidal (iCS) Silver Water

- The suffering plant has exhibited explosive regeneration and phenomenal new growth with simply the application of imprinted/energized (likely restructured) water/CS media in this simple experiment by Engineering Associate Daniel Drake



< BEFORE

AFTER >



Phenomenal New Growth





Water Purification

Pulsed Technologies



Dairy Industry

Pulsed Technologies



Food Processing

Pulsed Technologies

Other Uses of the Technology

- Chemical & Molecular engineering
- Industry & Manufacturing
- Water Purification / Decontamination
- Home & Building Restoration
- Archeology / Bio-Safety
- Art & Historical Preservation
- Aerodynamics / Propulsion
- Agriculture
- Food Processing
- Environmental Remediation
- Health & Wellness
- Electronic Drug Delivery Enhancement
- Signal Sensing Masking (Stealth)
- Phase Conjugation
- Energy Enhancement
- Nuclear Waste Remediation

What is the Difference?

- Documents, Fine Artwork, or even Building Restoration still follow the same laws of physics in the way biological subjects react



Validation & Exchange of Information

- Admittedly at least some of the content may be construed of a medical nature, and for that reason we have allied ourselves with countries who have less restrictive laws and environments for the free disclosure of certain information

