



# BICOM Bioresonance Therapy

Things are looking up!



An effective, natural, pain free and noninvasive treatment for almost anything!



# Communication Heals Community

Welcome to a world of new possibilities for veterinary medicine. Communication is a foundation for change and an avenue for connecting and expanding our vision of health. When communication channels are free of barriers and blockages we are able to operate in a state of optimal health. Our products promote optimal health by working with the body at an electromagnetic level to enhance cellular communication which stimulates the body's innate ability to heal itself. Backed by sound scientific principles and research based methodologies we are proud to offer solutions for veterinary medicine that work efficiently and effectively to treat a wide variety of symptoms and disease and promote overall wellness. You are invited to participate in our community of practitioners who use Multi-Modal solutions in veterinary medicine.

## Integrated Veterinary Technologies, LLC (IvetT)

Integrated Veterinary Technologies, LLC (IvetT) is a company composed of Veterinarians, Medical Doctors, Scientists and Business Specialists. Members of our investment and management team include:

Jonathan Pearson  
IvetT Managing Director/CEO

Shauna Ault, DVM  
IvetT Investor / Managing Member

Krista L. Barker, Ph.D., LCSW, BCETS  
IvetT Investor / Managing Member

Dr. Mark-Andre Freyberg  
IvetT Investor / Managing Member

Sherry Gaber, DC  
IvetT Investor / Managing Member

Laura Moore  
IvetT Investor / Managing Member

Jose Ortiz, MD  
IvetT Investor / Managing Member  
(pending JUN12)

Dr. Terry Wood, DVM  
IvetT Investor / Managing Member

IvetT's goal is to represent, sell and support new and exciting technologies that aid in the healing process. These products offer testing and therapy techniques which are currently beyond the scope of conventional veterinary medicine. It is our goal to provide a broad platform and support a multimodal system with healing and well being in the forefront. It is therefore in our focus to promote our products and those near to our technologies to create an awareness and a re-thinking about conventional and mainstream approaches.

# Index

BRT Background	4
History	4
Science	4
Literature	4
Clinical Studies	4
Electromagnetic Technologies	5
Electromagnetic Fields	5
BRT with EMF	5
BRT	6
EMF Cellular Communication	6
Toxic Build-Up	6
EMF Amplification / Attenuation	6
Holistic Medicine	6
Conventional Medicine	7
Bicom Therapy Protocol	7
Acute Conditions	7
BICOM Input	8
Input Substances	8
BICOM Output	9
Output Applications	9
BICOM Input Types	10
BICOM Output Types	10
Output Applications	11
BICOM Treatment Circuit	12
Modification of Frequencies	12
BICOM Filter	13
6 Therapy Modes	13
Testing Frequencies	14
Tensor Testing	14
Therapy with Frequencies	15
<b>BICOM optima</b>	16
<b>BICOM optima mobile</b>	17
BICOM optima Models	18
BICOM optima Features	19
Standard Accessories optima	20
Accessory Starter Kit optima (optional)	20
Standard Accessories optima mobile	21
Accessory Starter Kit optima mobile (optional)	21
Test Kits	22
BICOM Programs	23
Case Studies	24
Profile Practitioners	25
Reference Practitioners	25
Training	26
USA Community and Conference	26
Germany Training and Conference	26
Warranty and Technical Support	26
BICOM Profitability	27
Phasing the BICOM into Your Practice	27

# BRT Background

BICOM = Biological Communication

BRT = Bioresonance Therapy

**BICOM Bioresonance Therapy** = Bioresonance therapy uses the BICOM for biofeedback regulation of the cybernetic system of the body. The cybernetic system is the body's internal regulatory system which defends the body from illness and disease and removes stressors. BRT allows the practitioner to access and influence the cybernetic system, which activates the body's own healing mechanisms. While the patient is part of the therapy circuit, direct regulation and modification of the cybernetic system occurs, much like a thermostat keeps the temperature at a constant level. Frequencies are used to modify the patient's regulatory system during treatment and can be stored by various means for post treatment care.

## History

BICOM Bioresonance Therapy (BRT) and the BICOM device were first developed in the 1980's and have been evolving ever since. The inventor of the technology and head of Regumed, GMBH Germany, is Hans Bruegemann. In 2009 Regumed launched their most innovative technology, the optima series BICOM devices. The optima is designed for simplified use featuring a built-in computer system with easy to follow menus. The optima devices can be operated directly from the device or via any computer with a windows operating system. Currently there are over 12,000 devices being used in over 65 countries around the world. A broad range of practitioners use these devices such as; Medical Doctors, Chiropractors, Dental Specialists, Allergy Specialists, Naturopathic Doctors and Veterinarians. In 2010 the German government officially recognized the optima as a treatment for allergies. In China the government officially recognizes the optima and has adopted it for use in conjunction with Traditional Chinese Medicine (TCM). Many countries in the world are currently using the BICOM optima to provide effective therapies and IvetT, the exclusive US distributor, is pleased to bring this technology to US veterinary medicine.

## Science

Advancements in science including biophysics, quantum physics, computer science and electrical engineering have led to the invention and development of BICOM technology and BRT. It should be noted, however that advancing science does not necessarily mean that the scientific and medical paradigms are evolving at an even pace. One may notice this historically in the lack of acceptance of most new revolutionary scientific concepts. In a practical medical sense this is illustrated in western medicine's very slow acceptance of holistic methods such as acupuncture. There is an abundance of published information available about the people and concepts **relating to the BICOM and BRT**, a few of which are as follows:

**Lois Victor Prince de Broglie (France)**  
Nobel Price in Physics 1929

There is duality within matter; it exists as particles and as waves.

**Every particle of matter, including cells, organs, pathogens, etc. has an electromagnetic field.**

**Carlo Rubbia (Italy)**  
Shared Nobel Prize in Physics 1984

Quantitative ratio of nucleons and photons. All of the causes involved in the behavior of matter are found in the interaction of photons and nucleons.

**Matter, being compressed energy, can be influenced by EMF**

**Prof. Dr. Fritz Albert Popp (Germany)**

Proved that allergic reactions can be caused by electrical signals operating in the radio frequency range.

**Electromagnetic frequencies can have an effect on the patient.**

**Prof. Cyril Smith (England)**

Developed theories and gained recognition for his work relating to biophotons and how cells emit and absorb light. These findings were directly incorporated into BICOM development.

**This leads us to understanding how cells communicate and how they can be controlled.**

**James Oshman, PhD (USA)**

Atoms wobble, radiate energy and create specific signature both individually and a specific signature collectively. Therefore, every material structure in the universe radiates a unique energy signature.

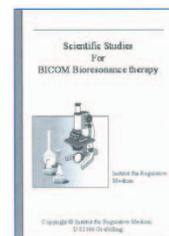
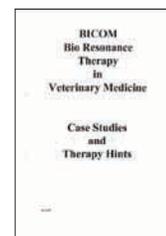
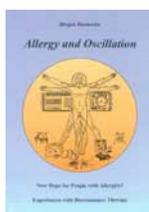
**Unique energy signatures are the identifiers which we need to modify for healing and wellness.**

**Bruce Lipton, PhD (USA)**

"cells are 100 times more sensitive to electromagnetic information (signals) than to chemical information"

**Using frequencies in medicine is much more effective than the use of pharmaceuticals. Due to direct cause and effect in that communication is energetic, EMF is superordinate to chemical.**

## Literature



## Clinical Studies

Clinical studies involving BRT and human subjects have been conducted by various professionals around the world. As with many holistic techniques, they can be difficult to assess via the scientific method due to conflicts in the theory of research, however sound scientific research exists that supports the fundamental operating principles of the BICOM.

Studies are posted on [www.ivettsite.com](http://www.ivettsite.com) or are available upon request.

# Electromagnetic Technologies



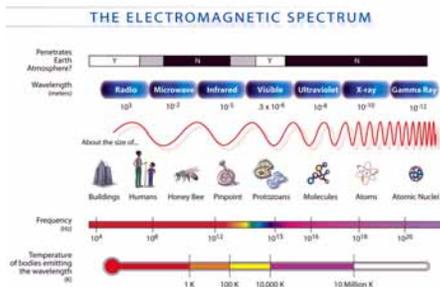
## Diagnostic EMF

The use of electromagnetic technologies are frequently used in the medical field. Currently there are many devices being used such as: EEG, EKG, Ultrasound, CT, Magnetic Resonance Imaging (MRI)

## Therapeutic EMF

EMF as a therapeutic tool is growing with the use of therapeutic lasers and ultrasound. However the use of lasers for therapy is still in its infancy and the concept of "bigger is better" has caused lasers to become increasingly more powerful and potentially dangerous. The BICOM provides the best of both - Diagnostics and Therapy

# Electromagnetic Fields (EMF)



## Natural Energy

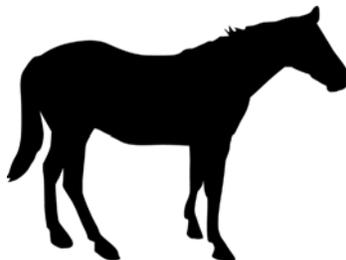
Energy from natural sources such as the earth, the sun, and the solar system are constantly surrounding us.

## Man Made Energy

Man-made energy from the electricity we generate and use in our places of business and our homes is also constantly surrounding us. Man made energy is in the air and ranges from the frequencies of cell phones to wireless routers to radio waves. The frequencies for cell phones, as the latest research suggests, are potentially harmful as these frequencies cross into the spectrum of life on this planet and negatively effect both migratory birds and humans.



# Everything has frequencies



Stressor frequencies in the body often show up prior to any physical manifestation and continue to be present in the body even after physical manifestations subside!

All forms of matter display an electromagnetic frequency pattern. The determining factors for a frequency pattern include:

**The frequency (oscillations per second)**

**The form or characteristic of the oscillation (sine, square, stationary, orbital, spherical)**

**The amplitude (the intensity of the oscillation)**

## BRT with EMF

EMF inside living organisms is a subtle energy not detectable with common voltage reading equipment. Science indicates that there are subtle energies in our bodies at all times. Acupuncture, much older than conventional western medicine, has been manipulating bodily energies (Chi) and the balance of this energy for positive results for thousands of years.

The output generated by the BICOM is a subtle electromagnetic energy comparable to the energies constantly flowing in our bodies. Treatment is pain free and often produces a calming effect on the patient. After treatment patients should get ample rest and increase fluid intake for the body to optimize the healing process.

Contrary to popular belief the strong response is not always the right one:

**Like treats like - Natural subtle energy is the way to go!**

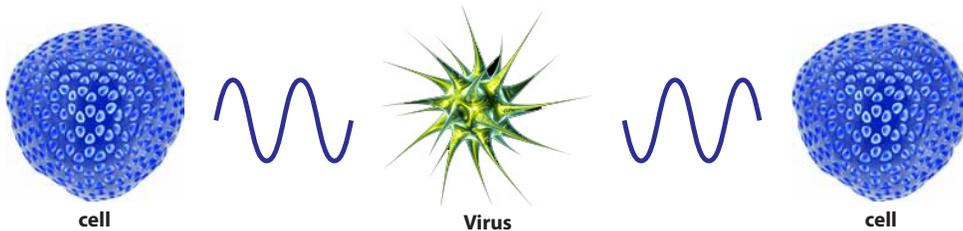
# Bioresonance Therapy

Molecules emit specific oscillation patterns. Molecular frequency patterns are established within cells, and between cells (intercellular matrix), which can be physiological (healthy) or pathological (unhealthy). Water molecules tend to form clusters, which allows frequency patterns and information to be stored. Pathological oscillation patterns may be maintained long after the pathogen or inciting cause is gone because of the covalent bonding properties inherent in water.

BICOM bioresonance therapy can “de couple” the hydrogen bonds of the cluster structure, by generating a frequency pattern of a different intensity or waveform. This will gradually eliminate pathological interference patterns. BICOM Bioresonance therapy further initiates a regulation process within the patient, which restores and promotes a physiological or healthy state. By reducing molecular, pathological frequency patterns by the decoupling of molecules in cluster structures and, as a result, activating the body’s capacity to regulate and heal itself.

Information patterns are detected, modified, and returned to the body as physiological information patterns. This stimulates detoxification, enhanced bio-regulation, and restoration of an appropriate cybernetic control mechanism (homeostasis).

## EMF - Cellular Communication



Healthy communication between cells is hindered due to the buildup of stressors

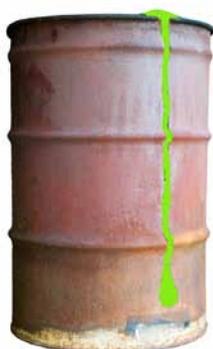
## Toxic Build-up

Barrel of Stressors



Patient at birth (empty)

Barrel of Stressors



Patient at mid-life or in compromised state of health

Barrel Stressor Contents

Biological	Food, Allergens
	Bacteria, Viruses, Parasites
	Vaccines
Chemical	Food Additives
	Pesticides
	Toxic Metals, Drugs...
Physical	Environmental
	Radiation, WiFi, Cell Phone EMF...
Emotional	Trauma and Abuse

## EMF Amplification / Attenuation

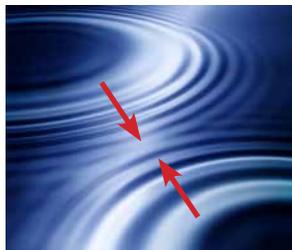
The BICOM corrects disturbed communication in various ways ranging from the transmission of “healthy vibes” to the cancellation of unhealthy frequencies of stressors. The cancellation of unhealthy frequencies is much like the Active Noise Cancelling systems in headphones which receive noise and send “anti-noise” cancelling the noise. Thus the frequency patterns of stressors can be cancelled out and physical remnants of the stressor are processed through the body. Waveform mechanics explains:

Disturbed EMF in the System



communication breakdown - disharmonious -like static between radio stations-

Destructive Wave Forms



waves cancel each other out -anti-frequency or inverted-

Constructive Wave Forms



waves enhance each other -similar forms increase or attenuate-

Healthy Wave Forms



communication - harmonious -clear transmission of signal-

# Holistic Medicine

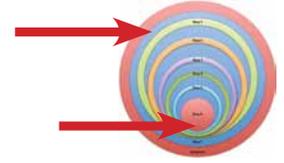
Holistic medicine emphasizes the patient as a whole system interrelated to and interconnected with their environment. Holistic medicine seeks to uncover the causal factors of illness and emphasizes the reduction of stressors and the prevention of disease. The BICOM devices function within this framework supporting the bodies own internal mechanisms of healing. The BICOM allows the practitioner to address and uncover the various layers of disease and illness to identify and treat core issues in a manner that respects the body and its complex systems. Results often lead to increased health and wellness, improved quality of life and longevity.



- VS -

# Conventional Medicine

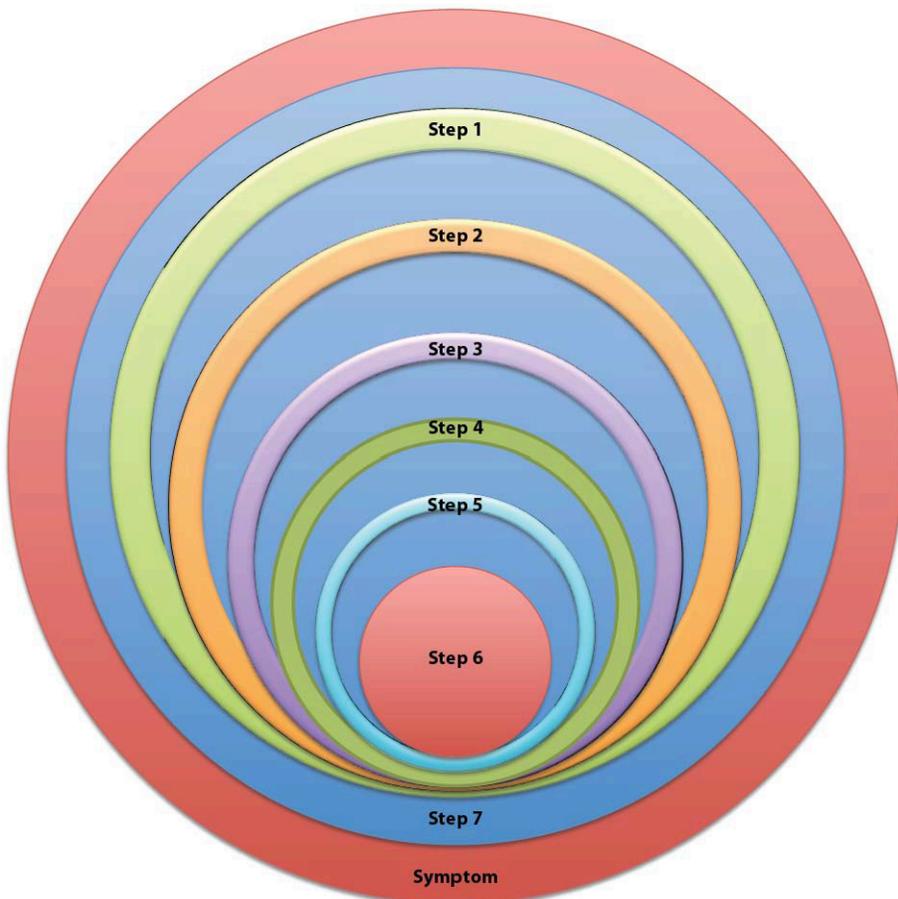
Conventional medicine focusses on identifying and treating symptoms but often fails to identify the underlying causal factors of disease. Even when conventional techniques are able to identify core issues there may be few options for treatment. The BICOM can be easily and safely integrated with conventional medical techniques or can be used independently.



Conventional medicine takes direct reactionary steps, not recognizing holistic measures to support the whole patient and often fails to address the core issues.

# BICOM Therapy Protocol

The BICOM has as many uses and applications as the practitioner has creative ideas for its use. That being said, there does exist a standard treatment protocol which has been found to produce lasting quality results. This therapy protocol can be used for treating healthy patients (preventative care), asymptomatic patients or patients experiencing chronic disease. The steps are not necessarily linear and all steps may not be necessary for all patients. This protocol provides the practitioner with an easy to follow and effective treatment plan for identifying and treating the layers of the patient's health system, while simultaneously building immunity and support. Treatments are typically conducted weekly.



**Step 1: Case History and Diagnostics**

**Step 2: Basic Therapy / DMI**

**Step 3: Remove Blockages**

**Step 4: Organ Support**

**Step 5: Elimination of Stressors**

**Step 6: Core Issue (if still a problem)**

**Step 7: Lifestyle Changes**

# Acute Conditions

It is recommended that patients experiencing acute medical conditions receive direct treatment programs for the specific ailment currently effecting the patient. Treatment for acute conditions can occur daily and when resolved the patient can begin the full BICOM therapy protocol as above.

# BICOM Input

The BICOM receives input from multiple sources, via the use of instruments that collect frequencies. Some instruments receive input from a specific point on the patient and others from a generalized area on the patient. Other input instruments read the frequencies from substances. Multiple sources of input may be used simultaneously. BICOM input sources are color coded with corresponding cables.



**Input Colors**  
Black - Yellow - Blue

BICOM optima ports

## Flexible Electrodes

used for receiving input from an area of the body  
(various sizes and shapes available)



(used for both input or output depending on the program requirements)

## Non-Flexible Electrodes

used for receiving input from an area or specific point of the body  
(various sizes and shapes available)



(used for both input or output depending on the program requirements)

## Honeycomb

A stainless steel holder for a glass beaker and individual vials. The honeycomb works with channel 2 and may be used in parallel to BICOM therapy or independently.



## EAP

(human use-input only)

By utilizing electrodermal conductance values; measured at meridian terminal points, the EAP can measure and diagnose bodily systems and organs to determine further treatment programs.



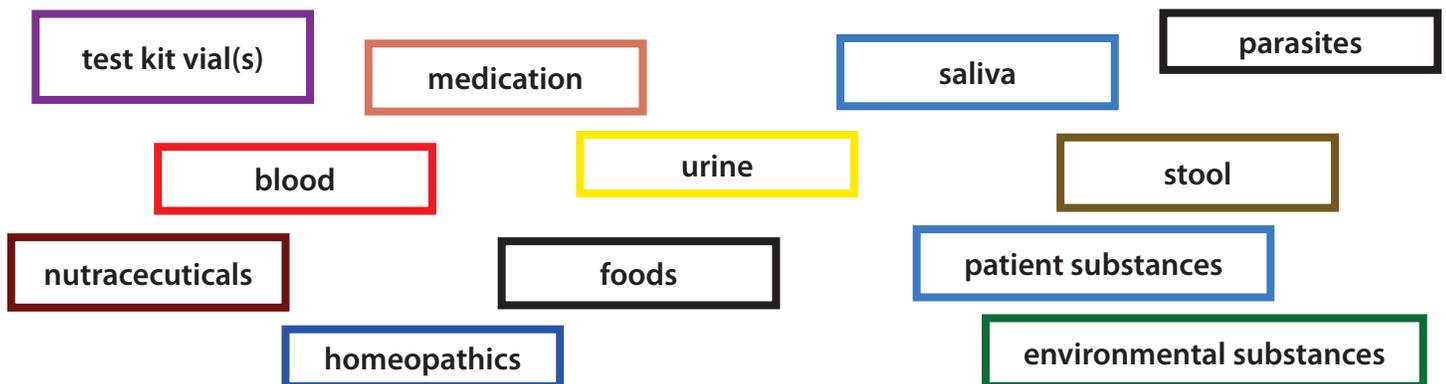
## Input Cup

A brass cup inside a Plexiglas shell. The brass cup is connected to the BICOM via two black cables; one receiving information and one transmitting information. A glass beaker fits inside the brass cup and is easy to clean and



# Input Substances

Frequencies enter the BICOM via substances that are placed inside the input cup or the honeycomb, as well as from the patient. The decision of which substances are used in which input source are determined by program and are based on the desired area or organ system of the body being treated. Recommended substances per program will appear as prompts on the BICOM screen prior to running programs. The following substances may be used as input:



# BICOM Output

The BICOM emits frequencies via various methods and different instruments. Some of these instruments deliver output to a specific point on the patient and others to a general area on the body. Output instruments can be used to transmit frequencies into substances. Multiple sources of output may be used simultaneously. BICOM output sources are color coded with corresponding cables.

**Output Colors**  
Red  
Green



BICOM optima mobile ports

## DMI Therapy

Dynamic Multi-Impluse (DMI) therapy is a specific electromagnetic therapy that incorporates Schumann waves (7.83 HZ) and other earth frequencies. It is excellent for pain management therapy and may be used to either build up (amplify) or tone down (attune) a patient's energetic profile. For example DMI is especially helpful for amplifying chronically ill patients or for attenuating excitable patients. DMI can be used independently or in combination with other programs.

## Modulation Mats (output only)



## Output Cup

A brass cup inside a Plexiglas shell. The brass cup is connected to the BICOM via two red cables; one receiving information and one transmitting information. A glass beaker fits inside the brass cup and is easy to clean and remove.

## Flexible Electrodes and Non-Flexible Electrodes (various sizes and shapes available)



## Chip Charger

The chip charger is a gold plated or chrome device used to store treatment frequencies in stainless steel chips. The chips may be attached to a collar or directly to the patient.

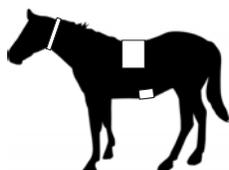


# Output Applications

During therapy frequencies are emitted either directly to the patient or can be stored for post-treatment care. The chip charger and glass output cup may be used to store frequencies for continued care at home. In addition the BICOM enables practitioners to create homeopathic remedies either based on frequencies generated by the BICOM or generated by reading frequencies from substances in the input cup.

## Direct Patient Treatment

Output to a patient directly is delivered via flexible or non-flexible electrodes and/or the modulation mats, depending on the program parameters.



## Chip Charging

The bicom chips are similar to batteries or other metallic objects which hold an electromagnetic load. The chips are placed in the chip charger and become "programmed" with treatment frequencies. Chips are typically worn for 2 - 5 weeks after a treatment session.



## Potentiation of Substances

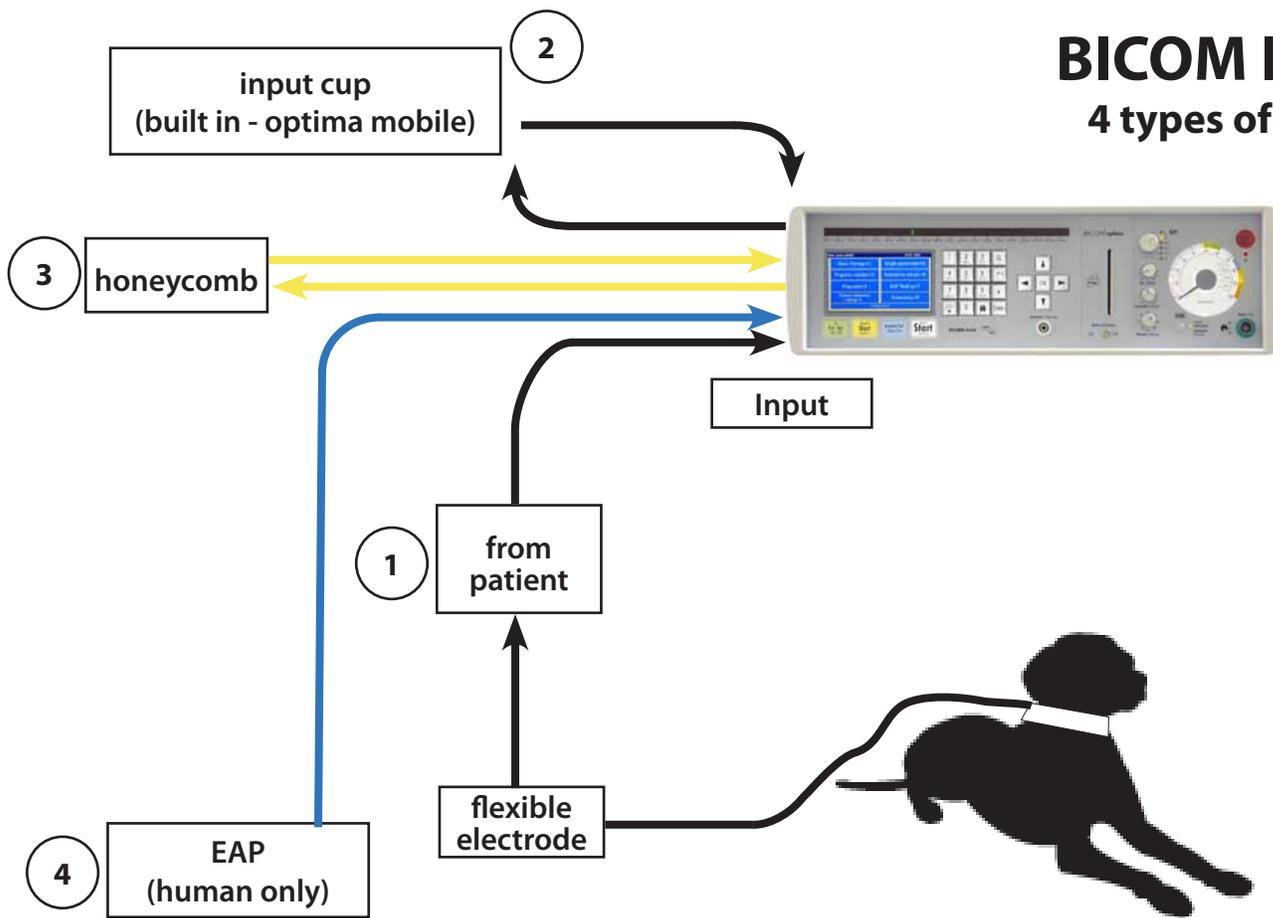
Frequencies can be transmitted to, or used to "program" substances such as; water, saline, oil, or mineral formula.

### Example applications of potentiated substances:

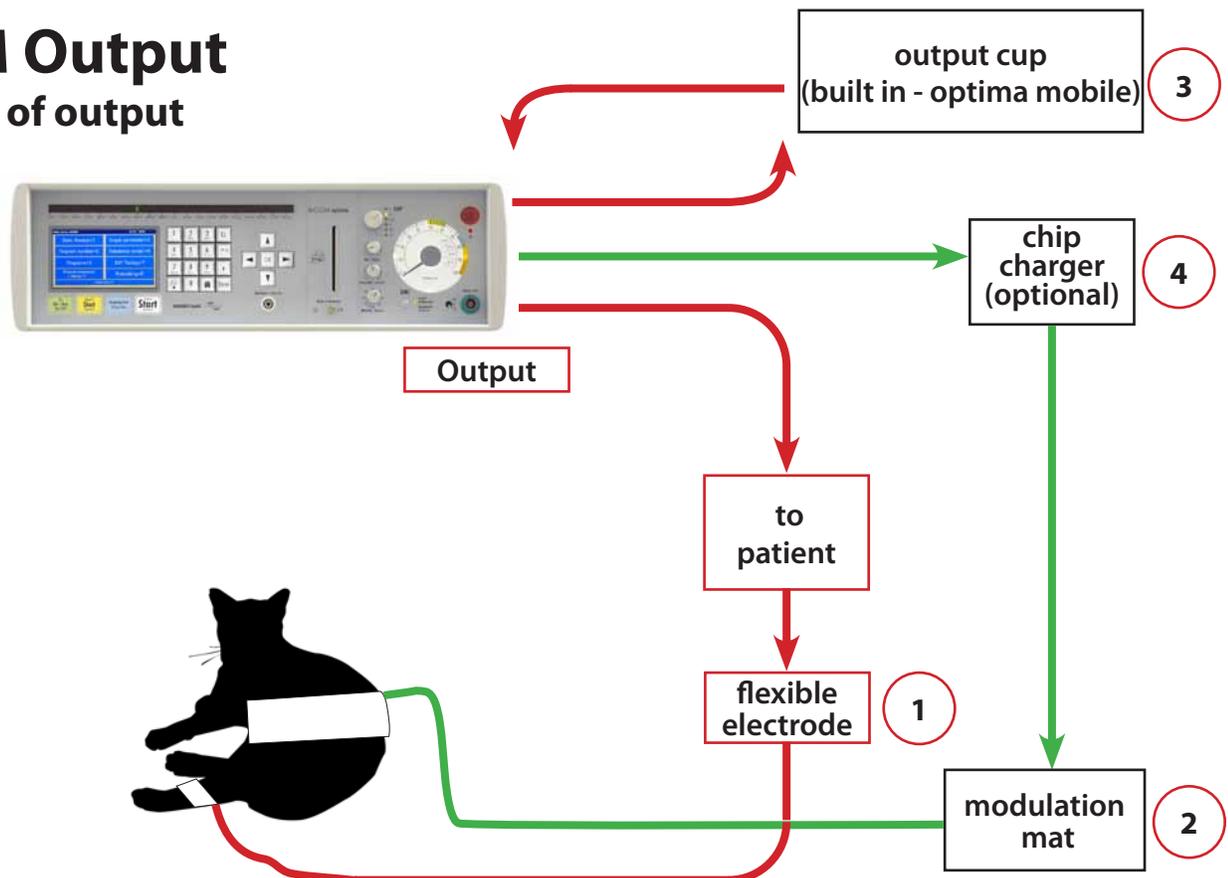
storage of programs  
homeopathy  
digitalization of pharmaceuticals  
flea/tick drops and sprays



## BICOM Input 4 types of input

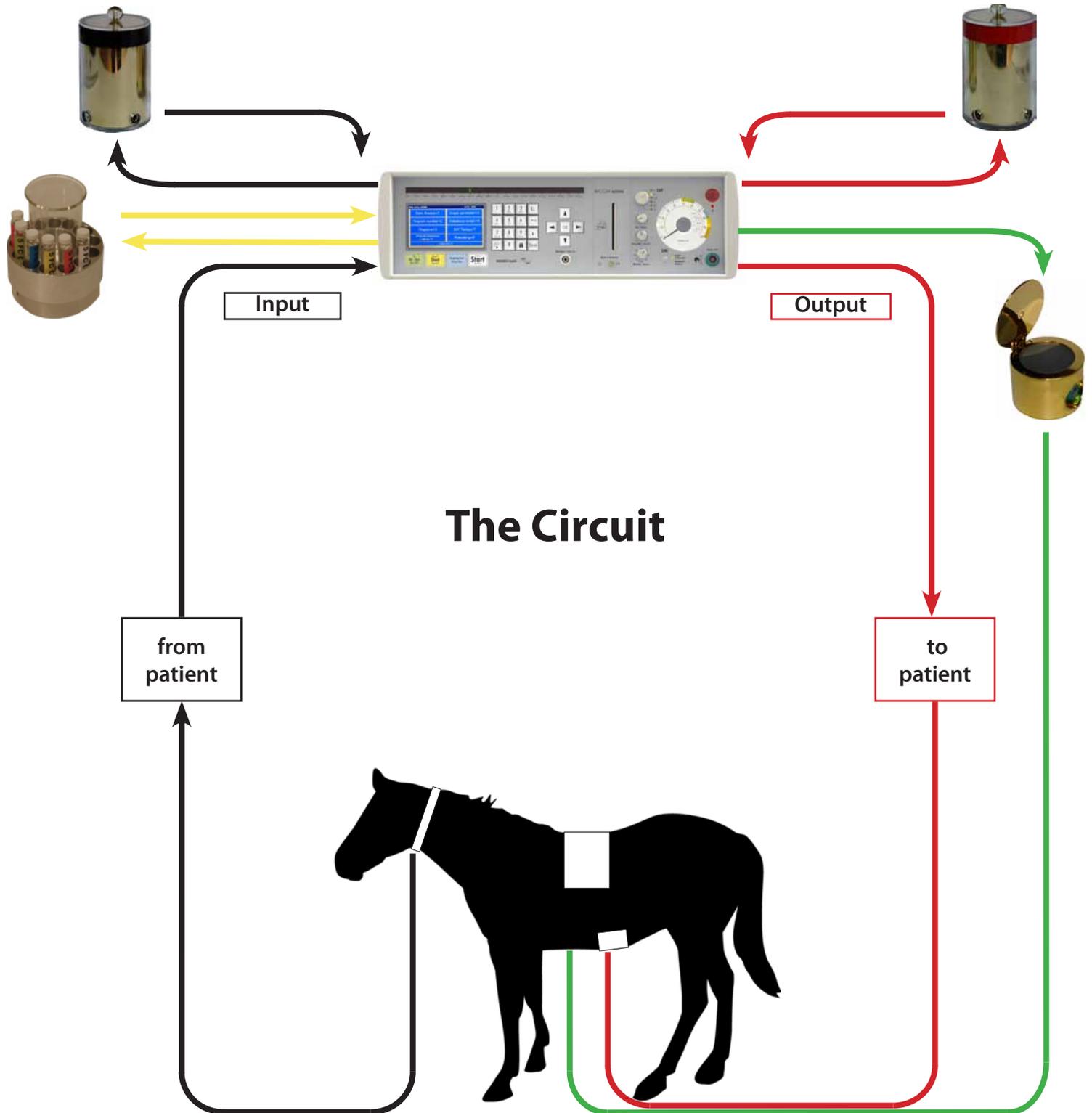


## BICOM Output 4 types of output

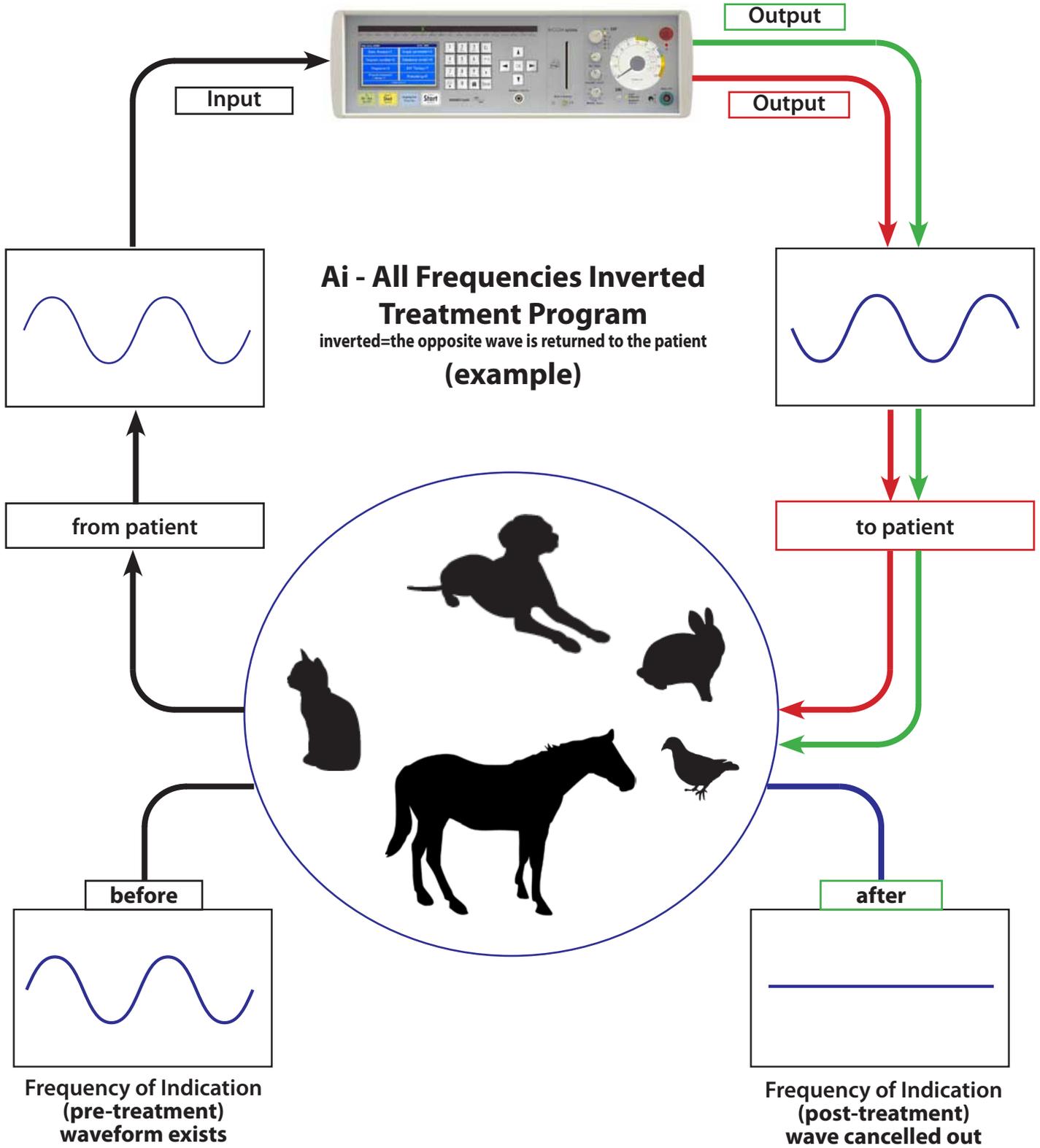


# BICOM Treatment Circuit

During a therapy session the BICOM is continuously receiving, measuring and modifying frequencies from the patient and sending frequencies back to the patient creating a "real time" circuit. The circuit is much like an electrical circuit inside everyday electronics. However, the amplitude and voltage of electronics are not comparable to the body's own frequencies. Frequencies in the BICOM circuit are natural and similar to the amplitude and voltage already in the body. It is essential to understand that the bioresonance therapy is unique from all other technologies in that it works with the same subtle energies that are already in the body and it does so with little enhancement or change to the voltage, making the BICOM effective, safe and natural!



# Modification of Frequencies



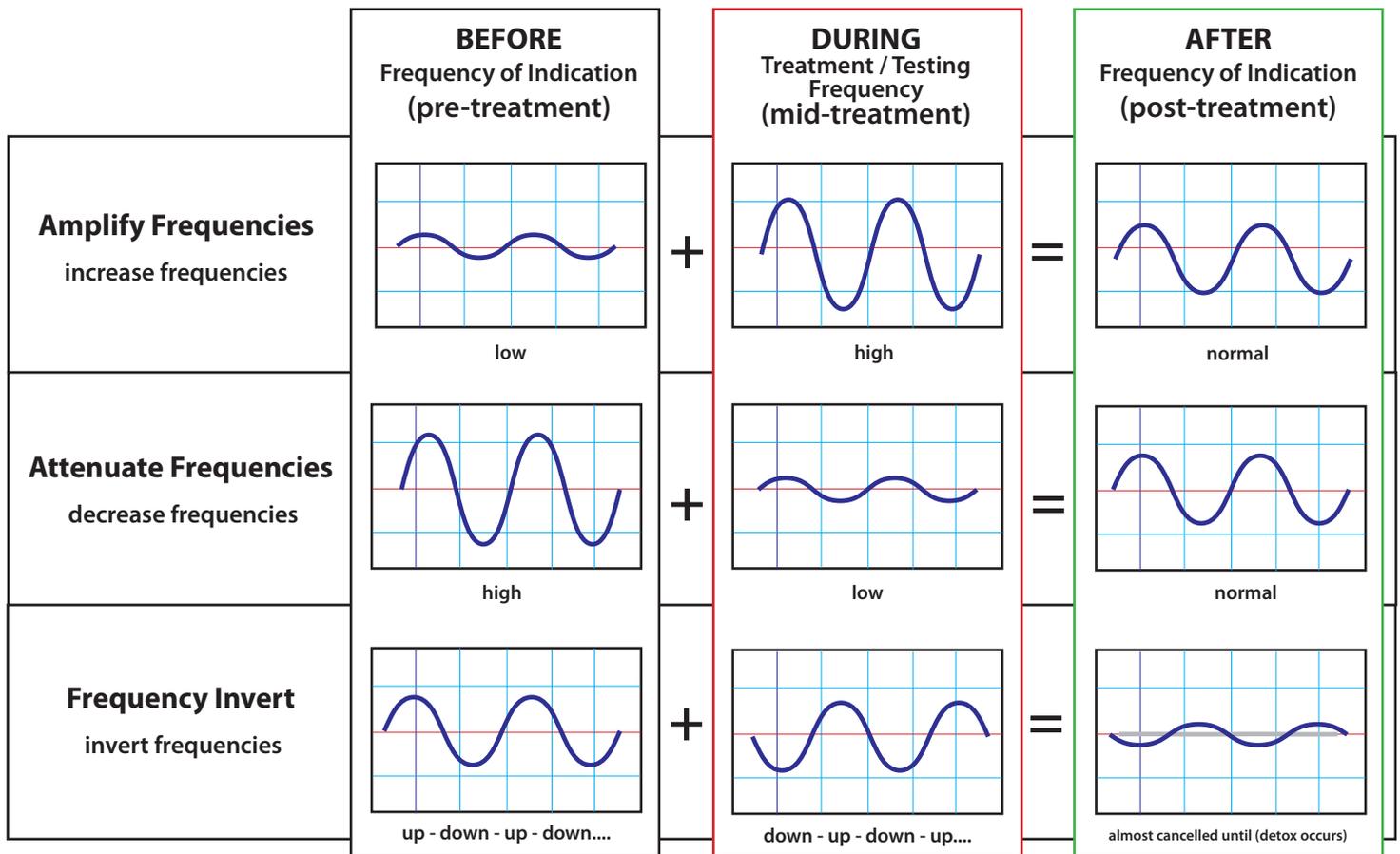
The BICOM is able to identify ALL incoming frequencies in a sweeping motion and filter healthy vs. unhealthy frequencies (see next page). Frequencies returned to the body may be tested then applied to the patient. Adjustments for frequency sweeps may be made manually or according to the program parameters.



## Frequency Bandpass

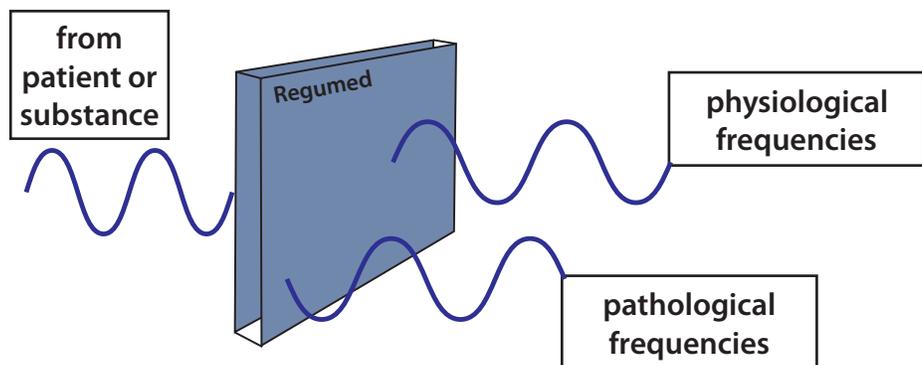
An identified RANGE of frequencies may be used, a bandpass, in which the BICOM will focus on a single frequency or a narrow range of frequencies. These frequencies may emit healthy frequencies to target an area of focus or inverted frequencies to target an indication.





## BICOM Filter

The proprietary filter separates incoming frequencies into: physiological (harmonious) and pathological (disharmonious) frequencies which are then modified into one of the 6 therapy modes.



## 6 Therapy Modes

The 6 therapy modes make up the 1400+ therapy programs and program combinations stored within the BICOM. They are created by the filter and emitted from the BICOM as either harmonious or disharmonious frequencies or both which have been amplified, attenuated, inverted or a combination thereof. The modification of the frequencies is automatic within the BICOM based on the chosen therapy program. However, advanced users may choose to adjust, or fine tune, any program parameter based on their experience and the patient's condition.

**Therapy mode A**  
(amplified)

**Therapy mode H + Di**  
(harmonious + disharmonious / inverted)

**Therapy mode Di**  
(disharmonious inverted)

**Therapy mode Ai**  
(amplified / inverted)

**Therapy mode H**  
(harmonious)

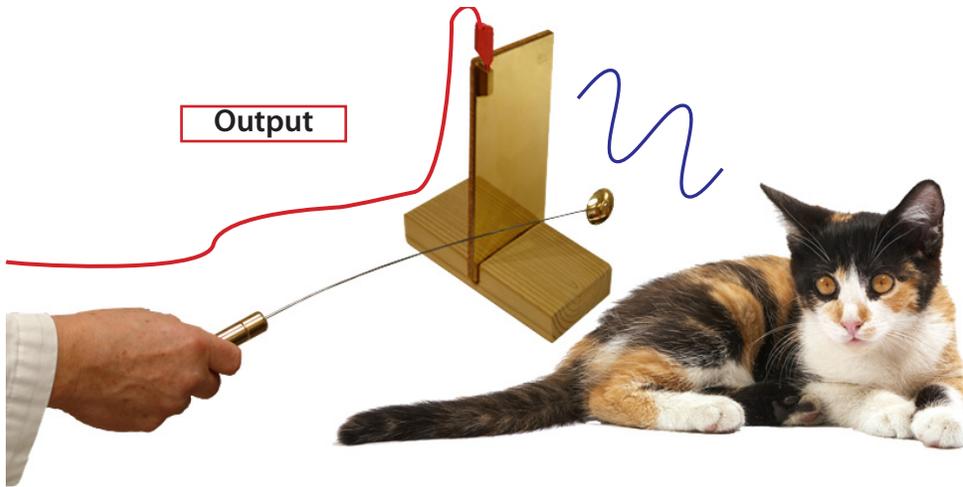
**Therapy mode Ai + A**  
(amplified / inverted + amplified)

\*Please note that the frequency modifications shown are simplified for demonstration purposes. Other frequency modifications may include small or large adjustments to amplitude or attenuation depending on the desired outcome. In addition wave length and wave forms may be modified.

# Testing Frequencies

After a case history is conducted a testing method may be used to gather further information. During the diagnostic phase frequencies transmitted to the patient can be tested to determine if the patient would benefit or not benefit from the frequencies being transmitting. The patient's reaction to the frequencies can be easily and quickly identified. Testing is also used during the treatment phase to confirm that the frequencies resonate with the patient. Testing can also be used to determine a patient's reaction to a medication or homeopathic substance prior to the medication being prescribed. This saves time, money and energy towards finding the best option for the patient.

Practitioners may use various methods of testing with the BICOM including conventional diagnostics, kinesiology and EAP testing; however the primary method of testing for veterinary use is tensor testing.



## Tensor Testing

Measures the electromagnetic field between the output plate and the patient. The tensor is influenced by the electromagnetic field and indicates whether or not the patient may benefit from the program.

**dissonance**  
negative result  
patient does not  
"absorb" frequency

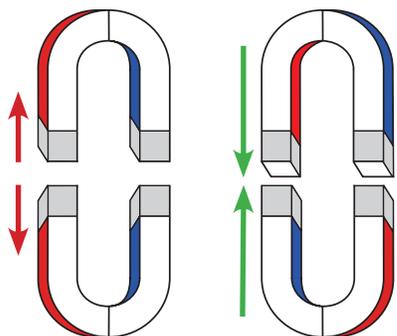


vertical motion

**resonance**  
positive result  
patient  
"absorbs" frequency

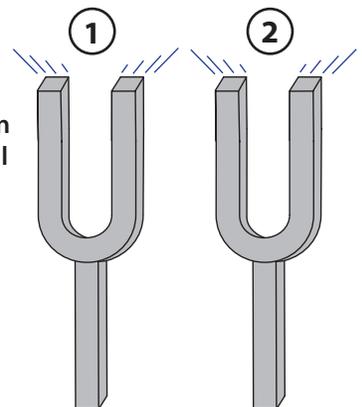


horizontal motion



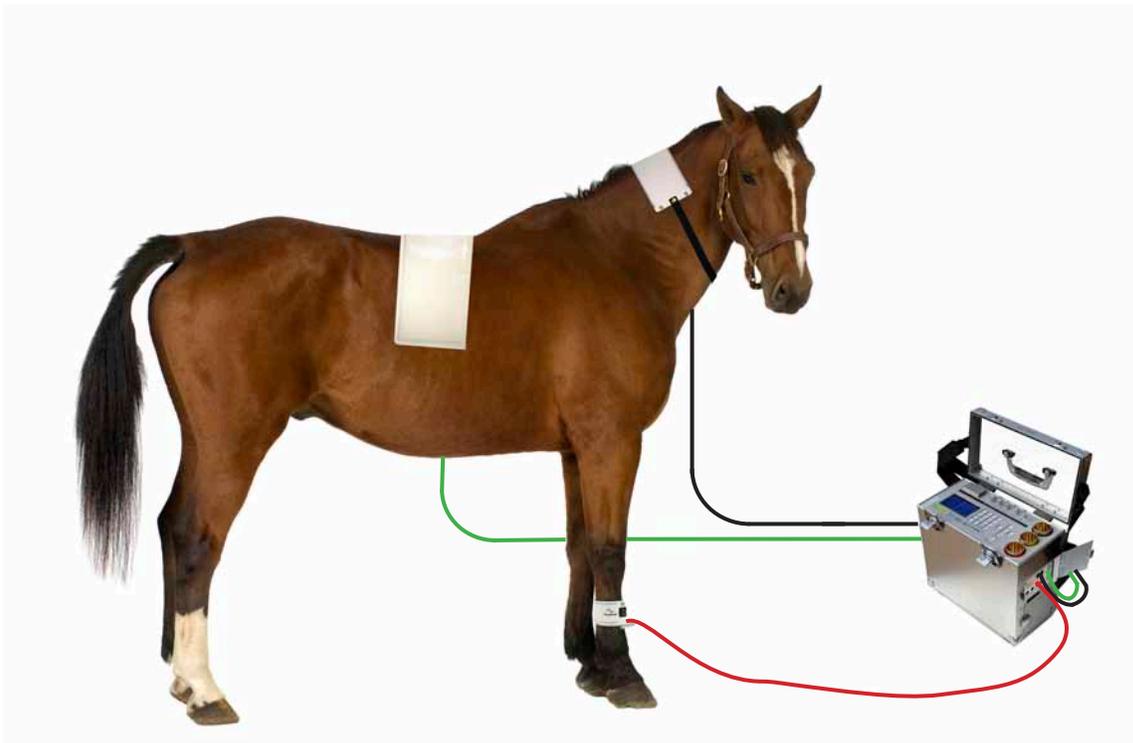
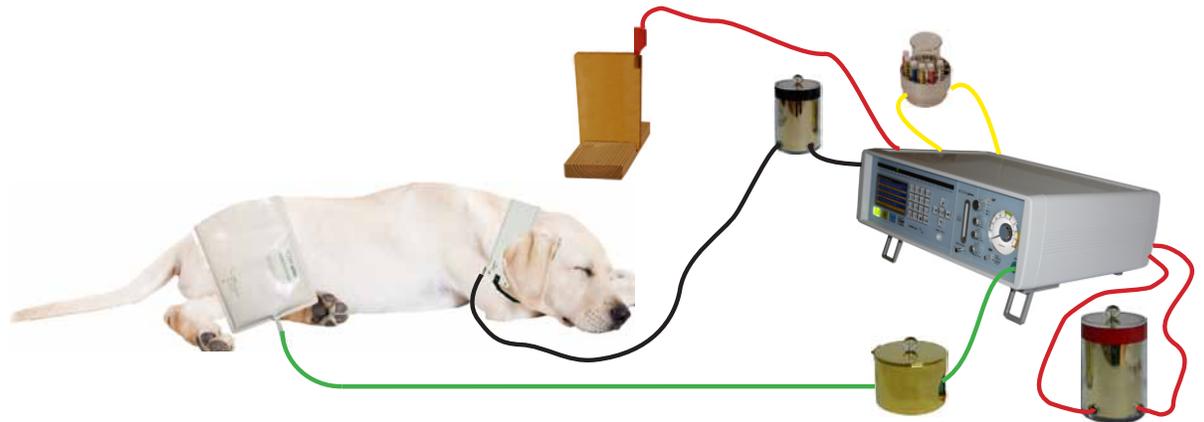
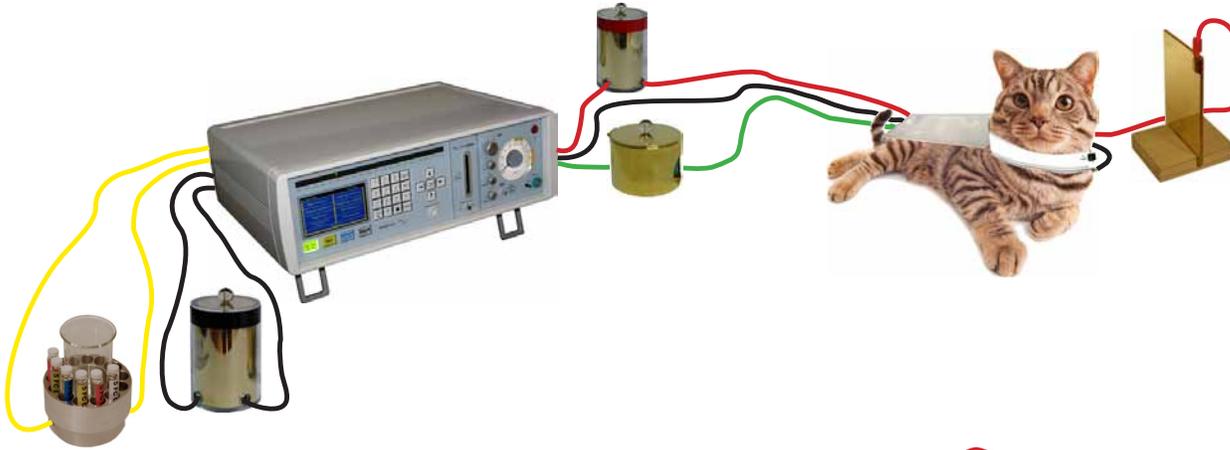
Tensor functionality can be compared to a magnetic field, which is easily noticeable. The tensor is a sensitive instrument when put in motion, i.e. up and down, the parabola at the end of the tensor will either speed up in an up and down motion to indicate dissonance, or begin to move side to side. The side to side or horizontal motion indicates that the patient is in the state of resonance with the frequencies and absorbing them.

Resonance is similar to two like tuning forks; one which is struck and emitting frequencies, and the other which begins to harmonize. The patient will then process the frequencies in the therapy mode which promotes healing.



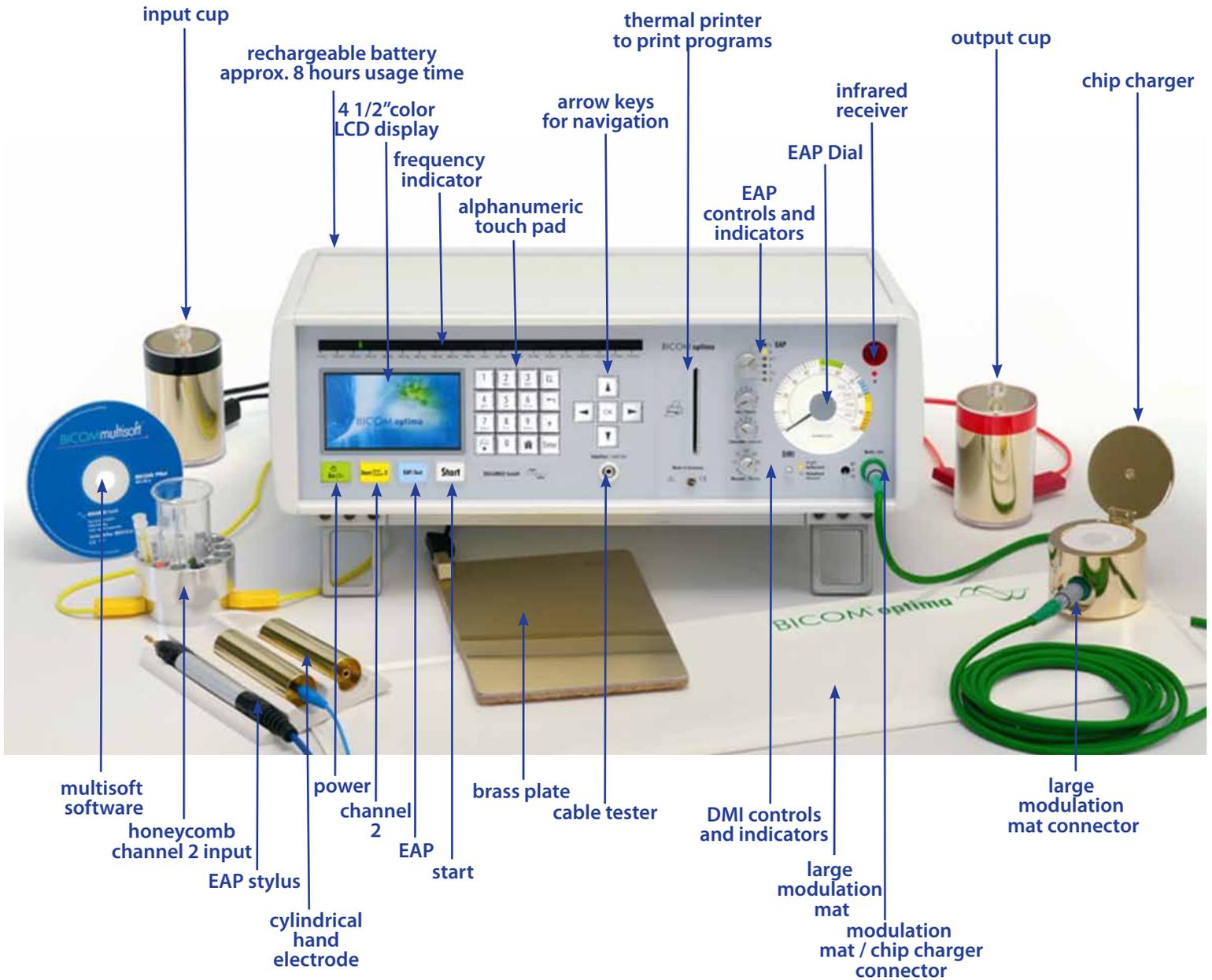
# Therapy with Frequencies

Treating patients with frequencies is pain free and typically no direct sensations are felt by patients. Most animals are calm and relaxed during treatment and pet owners may remain present with their animal during treatment. Pet owners enjoy seeing their animal at ease during treatment and it boosts their confidence in the BRT healing process.



# BICOM optima

2 revolutionary medical devices that will change



# BICOM optima mobile

the way you perceive and practice medicine!



# BICOM optima Models



## BICOM B 21

Standard accessories included



## BICOM B 22

EAP - Electroacupuncture Testing (human only)  
Standard accessories included



## BICOM B 23

EAP - Electroacupuncture Testing (human only)  
Printer  
Standard accessories included



## BICOM B 24

EAP - Electroacupuncture Testing (human only)  
InfraRed sender/receiver (testing test sets and environment)  
Standard accessories included



## BICOM B 25

EAP - Electroacupuncture Testing (human only)  
InfraRed sender/receiver (testing test sets and environment)  
Printer  
Standard accessories included



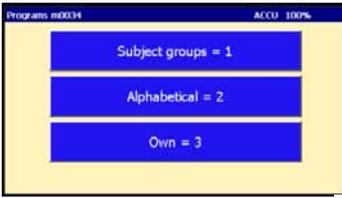
## BICOM optima mobile

EAP - Electroacupuncture Testing (human only)  
Standard accessories optima mobile included

# BICOM optima Features

## Computerized Menu System

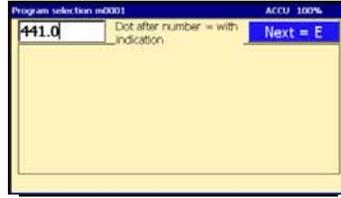
### Search by:



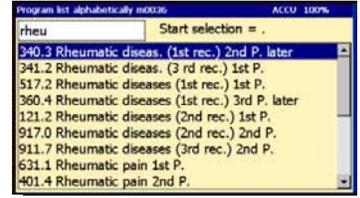
category



name



program number



scroll alphabetically

- or -

- or -

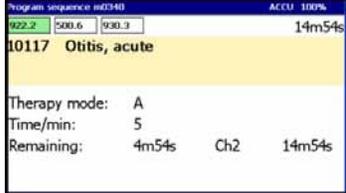
- or -

### Intelligence:



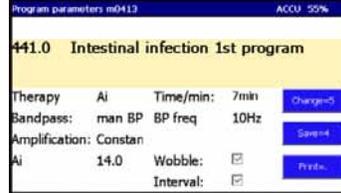
program information

A program information screen is provided prior to running a program. This screen shows the parameters and what is needed in the input and output cups.



program sequences

A program sequence is a series of programs proven to work well in a particular pattern. Various program sequences are stored in the BICOM and you can also create your own customized program sequences.



customize parameters

Customized programs may also be individually named and stored for future use.



mat placement

A written description describing electrode and mat placement is provided. \*Pictures are based on human medicine due to multiple species use; however placement is across species.

### Ease of Use

#### home



Just press the home button to return to the home screen.

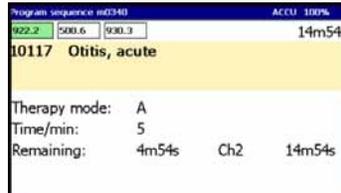


#### prompts



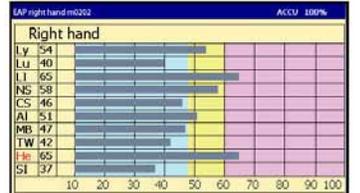
Prior to starting a program a prompt screen provides a checklist for the practitioner.

#### running program information



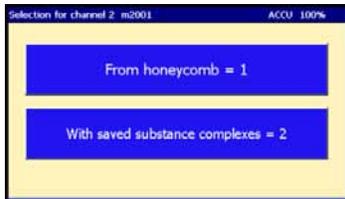
Real time program information is displayed including time remaining and program parameters. Shifting between programs is easy and involves pressing the right arrow key to move the green cursor highlighting the running program.

#### EAP display



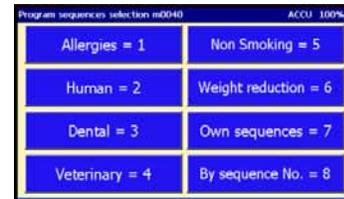
EAP values are displayed in various graphical formats making EAP easy to use and record results.

## Channel 2 (stabilizing module)



Channel 2 allows the practitioner to add the frequencies of remedies, such as flower essences, gem stones, colors, etc., in the honeycomb during BICOM therapy. Patients experience the benefits of Channel 2 frequencies while simultaneously receiving other treatment programs.

## Substance Complexes



Over 400 digitalized therapeutic agents make up the BICOM substance complexes. These are frequencies of well known remedies for indications arranged by category.

## Multisoft Pilot Software



Multisoft pilot software enables the practitioner to use a windows computer to control the BICOM. Software can be used for patient record keeping and billing. Searching for and running programs via a computer connected to the BICOM could not be easier!

## USB Updates



Regularly updates optima software with new programs. These updates are stored on memory sticks and distributed to optima owners. The entire software system is easily updated.

# Standard Accessories optima



1 Modulation Mat SM (15.7" x 7.9")

1 Modulation Mat LG (25.2" x 7.9")



3 Black Cables (78")



3 Red Cables (78")



3 Black Cables (19.6")



3 Red Cables (19.6")



2 Yellow Cables (29.5")



1 Input Cup (black)



1 Output Cup (red)



1 Honeycomb



1 Propolis



1 Power Adapter



1 Cover



Software BICOM Pilot



1 Operations Manual



1 Program Handbook

## Standard Accessories B22 - B25



Short Dental Electrode

Long Dental Electrode

## InfraRed Accessories (models with IR)



1 IR Sender / Receiver



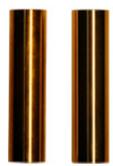
1 EAP Stylus



1 Foot Switch



1 Electrode Tray



Pair Hand Electrodes

## EAP Accessories (models with EAP)

# Accessory Starter Kit optima (optional)



Set 5 Flexible Electrodes



1 Chip Charger (brass)



1 Brass Scan Electrode



1 Roller Electrode



1 Brass Button Electrode



100 BICOM Chips



Pair of Brass Electrodes



1 Therapy Stylus (black)



4 Glass Beakers (100ml)

2 Glass Beakers (50ml)



1 Eye Electrode



1 Goldfinger Electrode



Pair Brass Ball Electrodes



1 Biosafe Ball (absorbs excess EMF)



10 Test Tubes with Stoppers



5 Bottles Bioresonance Oil (10 ml)



5 Bottles Bioresonance Minerals (10 ml)

\*all accessories are medical grade products

\*\*All BICOM accessories available at [www.ivettshop.com](http://www.ivettshop.com)

# Standard Accessories optima mobile



1 Accessory Case - 1 Accessory Trolley



1 Modulation Mat SM (15.7" x 7.9")

1 Modulation Mat LG (25.2" x 7.9")



3 Black Cables (78")



3 Red Cables (78")



100 BICOM chips



1 Power Adapter



1 Car Charger



1 Propolis



Software BICOM Pilot



1 Operations Manual



1 Program Handbook



4 Glass Beakers (50ml)



1 EAP Stylus



1 Foot Switch



1 Electrode Tray



Pair Hand Electrodes

\*Please note that many of the accessory features from the optima are built-in the optima mobile

\*\*InfraRed and printer are not available on the optima mobile

# Accessory Starter Kit optima mobile (optional)



Set 5 Flexible Electrodes



1 Extension for Green Cable (8.2')



1 Brass Scan Electrode



1 Roller Electrode



1 Brass Button Electrode



1 Comb Electrode



Pair of Brass Electrodes



1 Therapy Stylus (black)



1 Goldfinger Electrode



10 Test Tubes with Stoppers



1 Eye Electrode



Pair Brass Ball Electrodes



1 Magnetic Depth Probe



Travel Safe (absorbs excess EMF)

## Tensors

IvetT offers a full line of Tensors from both the BiRek series and from INVE.  
 -BiRek tensors are available in small and large sizes and gold plated or stainless steel.  
 -INVE tensors feature cork handles and are available in a large range of sizes and materials including the Travel Tensor Line.  
 Tensors are not offered in IvetT accessory kits as practitioners are encouraged to choose their own tensor.



# Test Kits

Test Kits are sets of vials that include actual substances or digitalized substances that may be used for diagnosis and treatment. Regumed and IvetT offer 2 lines of test kits; Combined Testing Technique (CTT) and Schumacher Kits. The use of test kits is incorporated into BICOM training and provide for a quick and exact method for identifying the causal factors of chronic illness and diseases. Furthermore the vials can be used to treat the underlying causal factors and support the healing process. Many BRT practitioners create their own test kits ranging from local grasses to parasites to vaccines. These are especially helpful in identifying local environmental factors placing strain on the well being of the patient, as well as provide the opportunity to invert these frequencies of potentially harmful substances to use for treatment. Using the test kits with the BICOM is a great way to identify patient reactions' expediently and safely.

## Combined Testing Technique (CTT) Test Kits



CTT test kits are designed for use in a systematic approach to identify the often difficult to diagnose underlying / core causes of illness and disease. CTT kits also contain sets of individual vials of the frequencies of substances. The CTT kits contain color coded vials that allow the practitioner to initially test "systems" of frequencies in order to determine if further individualized testing is necessary. For example, one can test the "parasite strain vial" prior to testing each individual parasite vial.

### 21 Kits (approx. 1000 vials)

5 Functional Circuits (5 E) Human  
 5 Functional Circuits (5 E) Horses  
 5 Functional Circuits (5 E) Dogs  
 5 Functional Circuits (5 E) Cats  
 Environmental Loads and Parasites  
 Allergic Strains  
 Bacteria

Degenerated Cells \*  
 Dogs Special  
 Food Additives  
 Inhalation Allergens  
 Orthopedics  
 Teeth

\* Specific Training Required

Vaccinations, Metals and Miscellaneous  
 Viruses/ Fungi  
 Upgrade / functional circuits (5E) human  
 Upgrade / vaccinations, metals and misc.  
 Upgrade / viruses/ fungi  
 Upgrade / set orthopedics  
 Transmitter Ampoules

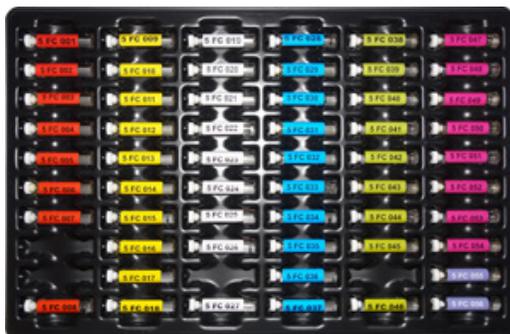
### Profile: 5 Element Test Kit

The 5 Element Kit is a CTT test set based on the 5 functional circuits. Vials can be used to determine a patient's functioning in each of the 5 circuits; fire, wood, water, earth and metal. The 5 circuits relate to meridian systems and organs of the body and are useful in assessing the overall condition of the patient.



When performing the BICOM therapy plan, STEP 3 Organ Support, the 5 Element Kit provides another effective approach to support the organs.

5E Kit



Kit Contents

FIRE 5 FC 001	EARTH 5 FC 009	METAL 5 FC 019	WATER 5 FC 028	WOOD 5 FC 038	Yin-Yang Balance 5 FC 047
Female hormones 5 FC 002	Stomach 5 FC 010	Large Intestines 5 FC 020	Lower urinary tract/ Bladder 5 FC 029	Large joints 5 FC 039	Viral strain 5 FC 048
Male hormones 5 FC 003	Spleen 5 FC 011	Lungs 5 FC 021	Kidneys 5 FC 030	Small joints 5 FC 040	Bacterial strain 5 FC 049
Heart 5 FC 004	Pancreas 5 FC 012	Bronchia 5 FC 022	Female genitals 5 FC 031	Liver 5 FC 041	Heavy metal strain 5 FC 050
Circulation 5 FC 005	Central nervous system 5 FC 013	Skin 5 FC 023	Male genitals 5 FC 032	Gall bladder and ducts 5 FC 042	Chemical strain 5 FC 051
Small Intestines 5 FC 006	Encephalon 5 FC 014	Connective Tissue 5 FC 024	Lymph 5 FC 033	Fatty degeneration 5 FC 043	Disabled elimination ability 5 FC 052
Triple Warmer 5 FC 007	Organ degeneration 5 FC 015	Ligaments 5 FC 025	Teeth 5 FC 034	Muscular system 5 FC 044	Degenerated Cells 5 FC 053
Acute strain 5 FC 008	Sensory organs 5 FC 016	Tendons 5 FC 026	Paranasal Sinus 5 FC 035	Spine 5 FC 045	Strain intercellular tissue 5 FC 054
Chronic strain 5 FC 008	Metabolism 5 FC 017		Allergic reactions 5 FC 036		Mycosis strain 5 FC 058
Attenuation Fire 5 FC 008	Attenuation Earth 5 FC 018	Attenuation Metal 5 FC 027	Attenuation Water 5 FC 037	Attenuation Wood 5 FC 046	Parasites strain 5 FC 057



# BICOM Programs

The BICOM optima contains over 1400 programs and program combinations. Programs are easily accessed in a variety of ways such as by name or by program number. Furthermore the program number itself gives practitioners information about the type of program.

**420.1**

3 digit programs = standard programs

**3053.0**

4 digit programs = low deep frequency programs

**10059**

5 digit programs = program sequence

## Programs Supporting the BRT Plan

Basic Therapy Programs

DMI

Allergy Treatment Programs

Organ Support Programs

Blockage Removal Programs

Geopathy Programs

## Additional Programs Groups

Meridian Programs

Test Programs  
for use with test kits or substances

Pre and Post Op. Care

Potentising Programs

\*The program handbook provides a complete overview of all programs and categories.

## Example of the 1400 programs in the BICOM optima:

### Program Subject Groups

Acid-base balance  
Acupuncture point balance  
Addictions  
Allergy/stresses / elimination  
Autonomous – somatogenic diseases  
Blockage, to remove  
Circulatory diseases  
Detoxication programs  
Diseases of childhood  
Diseases of the adrenal glands  
Diseases of the bladder  
Diseases of the eye  
Diseases of the heart  
Diseases of the joints  
Diseases of the kidneys  
Diseases of the large / small intestines  
Diseases of the liver / gall bladder  
Diseases of the lungs  
Diseases of the metabolism  
Diseases of the respiratory tract  
Diseases of the skin  
Energetic stabilization  
ENT diseases  
Follow up therapies - Feet  
Follow up therapies – Hands  
Gastric Diseases  
Gynaecologic diseases  
Hormonal disorders / triple warmer  
Low Deep Frequencies  
Meridian Programs- Foot  
Meridian Programs- Hand  
Neurological diseases  
Nutrient programs  
Orthopaedics  
Pain Symptomatic  
Programs to activate vitality  
Rheumatic Diseases  
Special programs  
Spleen / pancreas  
Test Programs – BICOM  
Tooth / jaw treatments  
Tumorous diseases  
Urologic diseases  
Water Balance

### Veterinary Program Combinations and Allergy Programs

10005 Resistance, powers of, to increase	10128 Rheumatic disease
10017 Breath, acute, shortness of	10129 Rheumatic cough
10018 Breath, chronic, shortness of	10137 Thyroid dysfunction
10020 Eyes, nonspecific therapy	10145 Pain therapy
10021 Eyes, sticky	10146 Catarrh
10022 Intervertebral disks, wear out	10147 Shock therapy
10024 Pathogens, strain due to	10149 Shoulder joint complaints
10025 Bladder, irritation of	10150 Occasional debility
10026 Blockage in Tissue	10151 Vertigo, problems with the equilibrium
10027 Remove energy blockage	10152 Sinusitis
10028 Blood pressure too high, supporting	10154 Any kind of sports injury
10029 Blood count, to improve, supporting	10155 Increase the powers of resistance
10030 Bronchitis, supporting	10156 Respiratory volume, acute, to enhance
10033 Mastitis	10157 Respiratory volume, chronic, to enhance
10037 Intestinal therapy/also lumbar spine	10158 Sterility
10038 Intestinal flora, to improve	10159 Metabolism therapy
10040 Bowel action, to regulate	10160 Exposure to radiation
10042 Blood circulation problems, abdomen	10162 Tachycardia
10043 Blood circulation problems, head region	10164 Thymus activation
10045 Lack of energy	10165 Toxin elimination
10049 Lipometabolism, to improve	10170 Vegetative disorder
10051 Lippylis problems, acute	10171 Venous inflammation, painful
10057 Rheumatism in joints, general	10172 Venous system impairment (1st rec.)
10058 Tissue process, chronic	10173 Venous system impairment (2nd rec.)
10061 Cervical spine problems/syndrome	10174 Injuries, any kind
10066 Skin diseases, lymph problems	10175 Adhesions
10067 Skin diseases (toxin elimination)	10176 Viral influenza
10069 Cardiac rhythm deficiency (accompanying)	10178 Vital capacity, to improve
10070 Hormonal Disorder	10180 Menopause complaints, climacteric syn.
10071 Hip joint problems (restricted movement)	10182 Rheumatism in soft tissue
10073 Immunodeficiencies	10183 Spinal blockage
10075 Vaccination damage, to balance	10184 Spinal segments, blockage
10077 Infection, resistance to	10185 Stimulate wound healing, general
10079 knee joint disease	10187 Wound healing after surgery (adhesions)
10086 Conjunctivitis	10189 Gum Disease
10089 Cancer aftercare, supporting	10190 Toothache
10091 Sacrum / coccyx blocage	10191 Teeth, root disease
10092 Goitre (thyroid gland dysfunction)	10192 Cell regeneration after surgery
10093 Liver detoxication	10193 Cell stimulation
10094 Lumbar spine region, problems in	10194 CNS disorders
10095 Pneumonia (supporting)	10195 Duodenal problems
10097 Lymph activation	10197 Improve oxygen absorption
10098 Lymphoedema	10198 Thyroid activation
10100 Gastric diseases degenerative	30001 Allergy, cutaneous symptom
10101 Stomach pain, overacidity	30002 Allergic otitis / unknown allergen
10105 Muscles, problems with coordination	30003 Diarrhea
10108 Sinusitis	30004 Vomitus
10111 Nerve degeneration (reflex problems)	30005 Ureter problems
10112 Nerve pains, pulling	30006 Hormonal therapy, pseudopreg. satyriasis
10113 Retinal diseases	30007 Laminitis acute
10114 renal functional impairment	30008 Laminitis (founder) chronic
10115 severe earaches	30009 Infection therapy
10116 Parotid gland problems (also mumps)	30010 Cat flu
10117 Otitis, acute	30011 Lameness, horses, bad rideability
10118 Pancreas impairment, reduced secretion	30012 Post-operative treatment, general
10119 Parodontosis, (accompanying)	30013 Post-operative treatment when exhausted
10122 Post-operative treatment	30014 Injuries, acute
10125 Bruises	30015 Injuries, old
10126 Bladder, irritable	30016 Spinal problems (e.g. dachshund paralysis)
10127 Dry hacking cough	

# Case Studies

The following case studies are available upon request:

**Advanced Nasal Solar Squamous Cell Carcinoma**  
**Anxiety Issues**  
**Bilateral Ear Canal Ablation**  
**Candida Yeast Overgrowth**  
**Canine Focal Dermatitis**  
**Cellulitis**  
**Chronic Allergic Dermatitis**  
**Chronic Diarrhea**  
**Chronic Neck Pain**  
**Chronic Renal Failure**

**Feline Idiopathic Megacolon**  
**Food Allergy Dermatitis/Colitis**  
**Hypothyroidism**  
**Lumbosacral Spondylosis**  
**Lyme Disease**  
**Neonatal Foal Resuscitation**  
**Osteoarthritis**  
**Periorbital Dermatitis**  
**Scotchguard Chemical Sensitivity**  
**Seizures & Hypersensitivity**

## Profile Practitioners

**Profile: Regina Downey DVM**  
**Holistic Animal Healing Clinic - Exeter, New Hampshire**  
 BICOM Practitioner since 2005  
 Treated over 350 patients with her BICOM  
 Treats dogs, cats and horses with her BICOM  
 On the average she performs 3-4 treatments per patient  
 She owns a BICOM optima and a BICOM optima mobile device

**Profile: Shauna Ault DVM**  
**Aulternatives - Nampa, Idaho**  
 BICOM Practitioner since 2003  
 80-90% of patients seen at Aulternatives receive BICOM therapy  
 Treats dogs, cats and horses with her BICOM  
 On the average she performs 3-7 treatments per patient  
 She owns a BICOM optima and a BICOM 2000 device

“Healing begins at the cellular level” Regina Downey DVM

See the article in WarmBloods Today (Magazine) *Treating Lyme Holistically* about Regina Downey and the BICOM - available on [www.ivettsite.com](http://www.ivettsite.com)

## Reference Practitioners

IvetT Member / Trainer



**Shauna Ault DVM**  
 Aulternatives  
 7280 Southside Blvd  
 Nampa, ID 83686  
 Office: (208) 442-7205  
[aalternatives@msn.com](mailto:aalternatives@msn.com)  
[www.aulternatives.com](http://www.aulternatives.com)

IvetT Medical Consultant



**Dennis T. (Tim) Crowe, Jr., DVM**  
**DACVS, DACVECC, FCCM, NREMT-I,**  
 2435 Clotfelter Rd  
 Bogart, GA 30622-5317  
 cell (706) 296-7020  
[tcrowedvm@petemergencyclinic.com](mailto:tcrowedvm@petemergencyclinic.com)

IvetT Trainer



**Regina Downey DVM**  
 Holistic Animal Healing Clinic  
 7A Hampton Road  
 Exeter, NH 03833  
 603-772-7387 (phone)  
 603-772-3003 (fax)  
[holisticanimal7a@yahoo.com](mailto:holisticanimal7a@yahoo.com)

IvetT Demonstrator



**Carina Ferrante DVM**  
 Luminous Health, LLC  
 PO Box 2052, Venice FL 34284  
 (941) 275-4828  
[luminous-health@hotmail.com](mailto:luminous-health@hotmail.com)  
[www.luminous-health.net](http://www.luminous-health.net)



**Laura Adams DVM, CVA**  
**Kathryn Hinkle DVM**  
 Animal Hospital of Cotati  
 331 East Cotati Ave Cotati  
 California, CA 94931  
 Phone: (707) 792-0200  
[www.animalhospitalofcotati.com](http://www.animalhospitalofcotati.com)



**James Krewatch VMD**  
 Bradford Hills Veterinary Hospital  
 13055 Perry Hwy  
 Wexford, PA 15090  
 Phone: 724-935-5827  
 Cell: (412) 445-5810  
[jameskrewatch@hotmail.com](mailto:jameskrewatch@hotmail.com)



**Eric E Kirk Dvm Pc Inc**  
 (Owns 2 BICOM optimas)  
 (Queens Midway Animal Hospital)  
 7746 164th St, Flushing, NY 11366-1227  
 Office Phone (718) 591-8746  
[dreerickirk@gmail.com](mailto:dreerickirk@gmail.com)



**David St. Lifer DVM**  
 Upstream Animal Healing Center  
 417 Main St  
 Marlborough, NH 03455  
 603-876-4222  
[upstreamnh@myfairpoint.net](mailto:upstreamnh@myfairpoint.net)



**Paul Mleziva DVM**  
 Veterinary Services For  
 Livestock  
 PO Box 220  
 Denmark, WI 54208-0220  
 Cell (920) 360-9267  
[stresslessperformbetter@gmail.com](mailto:stresslessperformbetter@gmail.com)

IvetT Member



**Terry Wood DVM**  
 Mustang Veterinary Hospital, P.C.  
 402 W SH 152  
 Mustang, OK 73064  
 Office (405) 376-1320  
 Cell (405) 517-8883  
[mustangvet@cox.net](mailto:mustangvet@cox.net)  
<http://www.terrywoodvdm.com>

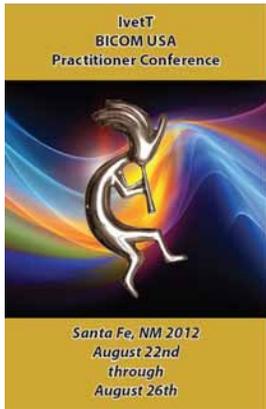
# Training



The BICOM expands your diagnostic and treatment options while utilizing your existing practice knowledge. Whether you have a background in holistic and/or conventional medicine your knowledge is a great foundation for practicing BRT. The purchase of any BICOM device includes 1 1/2 days of training at your practice that will train you to perform the basics of BRT, including performing diagnostics and conducting therapy. Your entire staff and their animals are encouraged to participate in this initial training to get everyone informed and motivated about the BICOM. After an initial period of practice using BRT (3-6 months) IvetT encourages practitioners participate with other new BRT practitioners in an intermediate training course.

IvetT offers intermediate and advanced level training for practitioners interested in expanding their BRT skills. Training is offered in a variety of locations across the US and can even be individually tailored to meet your needs and interest.

## BICOM USA Community and Conference



As the number of BRT practitioners in the USA grows, so does our community. IvetT encourages community through introducing new practitioners to the group and providing forums for on-going communication and support.

IvetT hosts events to bring practitioners together to get training and exchange ideas and methodologies. IvetT maintains an online user group to post questions and exchange ideas.

Join the IvetT community and user group today!



## Germany Training and Conference

Two educational opportunities are held in Germany every year and include workshops and training from the most experienced and knowledgeable BRT practitioners in the world. As a BICOM owner you are invited to attend the BRT International Training and the BRT International Conference to learn the most recent advances in the BRT field and network with a selection of the 12,000+ practitioners from around the globe.



BRT International Training  
May/June Annually - Garmisch Germany



BRT International Conference  
Fulda Germany 2012



BRT International Conference  
May/June Annually - Fulda Germany

## Warranty and Technical Support



All BICOM devices include a 2 year manufacturer's warranty from Regumed. In fact, European law guarantees all products sold by European manufacturers in the event of a faulty product, the product will be repaired in Germany or replaced. Additionally IvetT offers independent, Regumed trained, BICOM service technicians in the USA.



With IvetT and Regumed, you the BICOM practitioner are in good hands!

# BICOM Profitability

## BICOM Bioresonance Therapy (BRT): Providing New Solutions

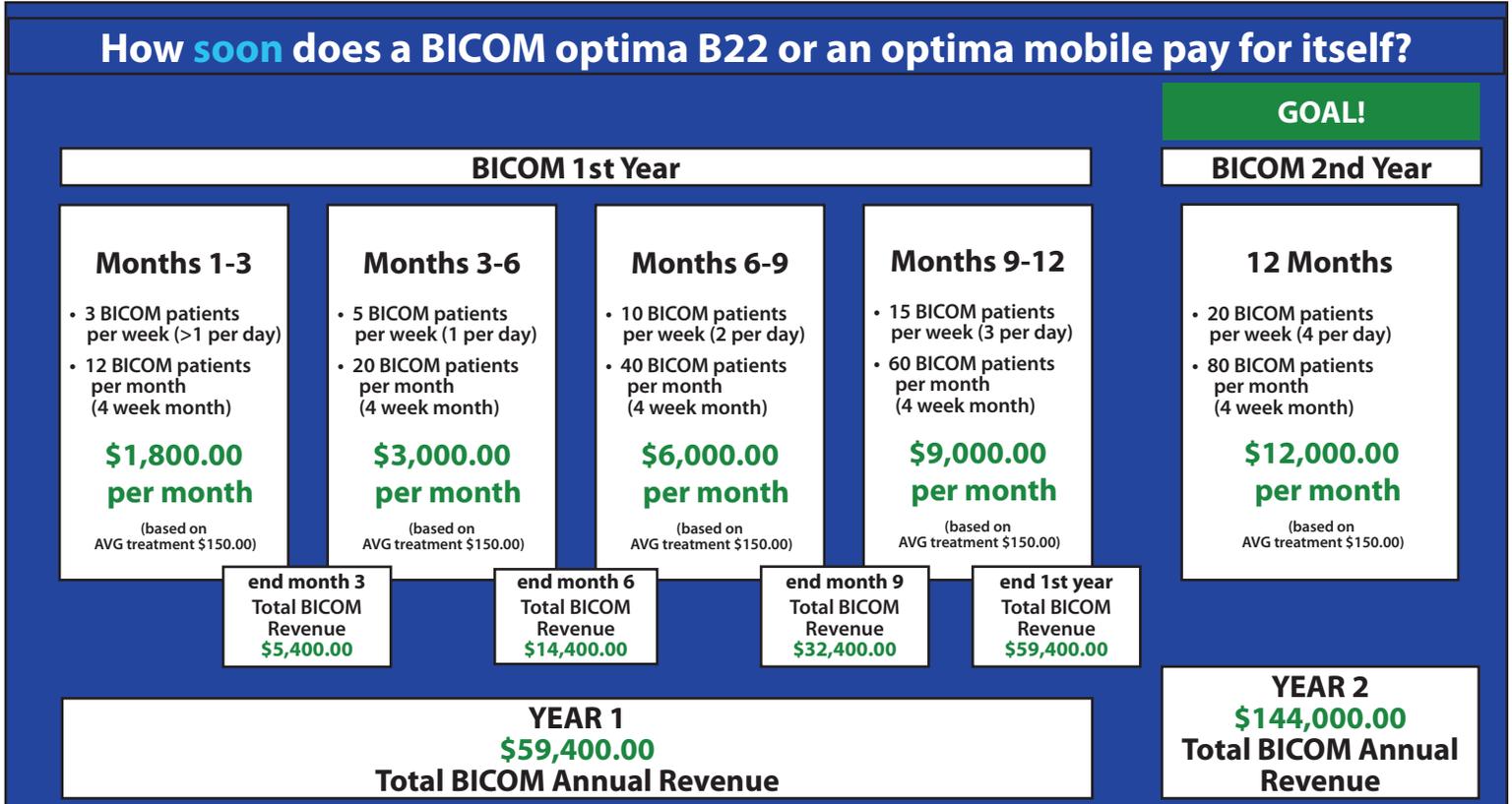
The pet owner now has an alternative to potentially harmful pharmaceuticals and expensive and invasive surgeries. The average cost of a series of BICOM treatments is \$500.00 - \$800.00 (3 - 7 treatments), far less than most surgeries or prolonged prescription drug use that often masks symptoms and harms organs systems. BICOM treatments are both affordable for your customers and profitable to your business.

## BICOM Therapy Sessions

Initial Evaluation and Treatment (IET) approximately 1.5 hours – \$225.00 US average

Follow up Treatment (FT) approximately 45 minutes – \$125.00 US average (partially performed by technicians)

Average cost for a BICOM treatment is \$150.00.



## Phasing the BICOM into your practice is easy

IvetT provides creative ideas and marketing materials for you and your staff to phase the BICOM into your practice and market it to your new and existing customers. More and more people understand the advantages of treating issues naturally and holistically and seek the safe and lasting effects that BRT has to offer. The “alternative” they are looking for is you and the BICOM is the perfect tool to show that you are at the forefront of medicine looking forward.

People from all over the USA regularly call IvetT looking for local BRT practitioners and we would love to refer these customers to you!

### Get your practice behind you!

No more reasons to hide from the doctor



The BICOM is coming!



Ask your Veterinarian about Bioresonance Therapy  
An effective, natural, pain free and non invasive treatment for almost anything!

**IvetT** Integrated Veterinary Technologies, LLC  
2128 Venture Dr., Atlanta, GA 30339  
+1 404 537 2068 • email@ivettt.com  
www.ivett.com • www.bicomm.com



Involve the whole team in BRT phase in today!

No more reasons to hide from the doctor



The BICOM is coming!



Ask your Veterinarian about Bioresonance Therapy  
An effective, natural, pain free and non invasive treatment for almost anything!

**IvetT** Integrated Veterinary Technologies, LLC  
2128 Venture Dr., Atlanta, GA 30339  
+1 404 537 2068 • email@ivettt.com  
www.ivett.com • www.bicomm.com

**Get excited about medicine again!**  
**There is so much more you can do with the BICOM**



**Integrated Veterinary Technologies, LLC**

2528 Varner Dr. - Atlanta, GA 30345  
+1 404 537 2068 - [email@ivettmail.com](mailto:email@ivettmail.com)  
[www.ivettsite.com](http://www.ivettsite.com) - [www.ivettshop.com](http://www.ivettshop.com)