

PAPERS ABOUT SHARRY EDWARDS, BIO-ACOUSTICS, SIGNATURE SOUNDS, AND SOUND HEALING

For up to date information on Sharry Edwards' approach see:

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1. SOUND THERAPY

by Julie Klotter,

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While doing research for a college paper, Sharry Edwards learned that the ringing she had always heard in her ears was considered a disorder called "tinnitus." Concerned, she made an appointment to have her hearing checked. That appointment proved fateful. Audiologist's tests found that Sharry had unusually acute hearing; she was able to hear frequencies well above the normal human range. When the audiologist asked her to reproduce the high-pitched sound she heard, the pure tone she voiced caused his blood pressure to plummet, dropping him to his knees. Not only could Sharry hear frequencies that others could not, she could also reproduce tones devoid of harmonics, which caused a physical response in others. The sounds that Sharry heard seemed to emanate from the sides of peoples heads, from their ears; and, each person emitted a unique frequency. The first study of Sharry's abilities determined that when she duplicated an individual's sound, his/her blood pressure would drop as much as 32 points.

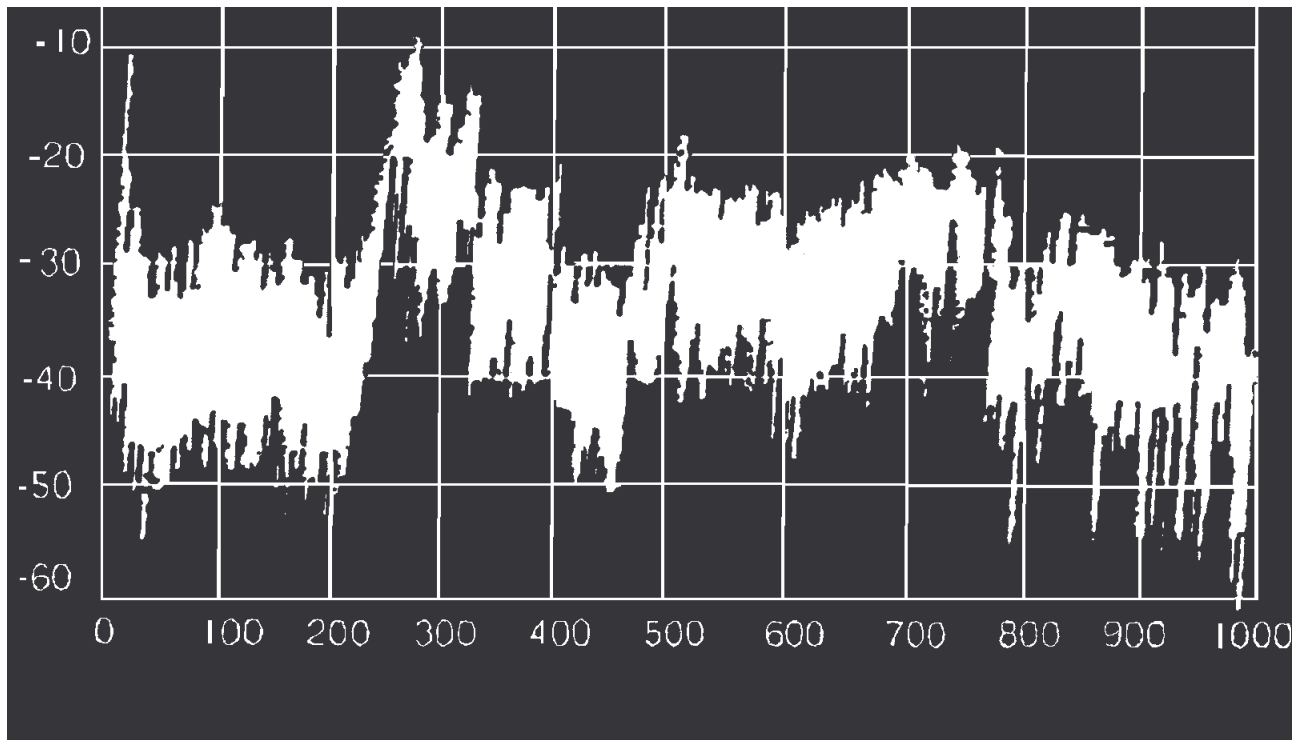
Despite cautions from professors and colleagues to keep these abilities to herself, curiosity drove Sharry to learn more. An accident involving her 13 year-old daughter a few days after that initial hearing test convinced her of the healing potential of sound. Her daughter had dropped 15 feet from a rope swing into 3 inches of water at a rural swimming hole, badly injuring her leg. They were 45 minutes from a hospital. Sharry feared that her daughter would die from blood loss and shock before they could reach help. She wrapped her son's red shirt around the leg to hide the bleeding and began toning the sounds emanating from the girl: "If the sounds have every worked," she thought, "let them work now." Both she and her daughter remained calm during the time it took for someone to get help. When the paramedics arrived, Sharry unwrapped the leg. The severity of the injury appalled and nauseated the rescue workers. All were surprised that so little blood had been lost. As she drove behind the ambulance that carried her daughter, Sharry continued to sound the tone. When the girl had finally reached the care of the emergency room doctors, Sharry stopped toning. At that point, her daughter started screaming, blood started gushing, and Sharry began shaking.

Far-fetched? Sharry Edwards would be the first to admit how far fetched this sounds. For nearly 20 years, Sharry -- with the help of many researchers and health practitioners -- has

documented and researched the healing potential of sound frequencies. Desiring that sound therapy become widely available instead of dependent upon her own unique abilities, she has sought an objective, mechanical system for determining and delivering an individual's sound frequency, a system that anyone can be trained to use. To accomplish this goal, Sharry founded Bio-Acoustics® and Signature Sound Works, Inc. She is also the Executive Director of Sound Health Alternatives, a non-profit research trust to aid researchers in studying the effects of sound frequency on living systems

Gradually, information from independent sources has helped reassure Sham that sound therapy has historical and scientific support. The first recorded use of sound therapy goes back 2,500 years when the Greek philosopher-mathematician Pythagoras and his followers used music to heal. Like Sharry, Pythagoras reportedly heard sounds that others could not. Wendell Brownie of Johns Hopkins University has published papers about the ears ability to *emit* sounds which he calls "oto-acoustic emissions." Researchers who study the electromagnetic component of living systems -- like Valerie Hunt and Robert O. Becker -- are providing a scientific understanding of subtle energy healing and vibrational medicine. Sound therapy, acupuncture, homeopathy, massage techniques like rolling, and other forms of subtle energy healing affect the electromagnetic energy field that surrounds each living being. Incoherence and stress in this energy field will eventually produce physical symptoms and ailments. Subtle energy healing seeks to unblock and balance the energy.

As the people of Signature Sound Works performed hundreds and, then, thousands of tests involving these sound emissions, correlations became evident and conclusions formed. Each living system emits an individual set of patterns that Sharry calls the Signature Sound: "a frequency representation of all that we are." Sharry came to realize that frequencies emitted by the ears are *missing* from the voice. Frequencies that are missing or out-of-tune in the voice denote pain, physical symptoms, and emotional stress. Sharry views the human voice as a hologram of an individual's physical, emotional, and electromagnetic status. Initially researchers used an electronic musical tuner to identify voice frequencies. Now, a computerized voice analysis program can perform the task more quickly. (See Figure - Typical Vocal Chart) Sharry has found that clients who cannot hear or speak can still benefit from sound therapy, although assessing which frequencies are needed can be tricky. Eventually, she hopes for a microphone that can determine body frequencies without the need for a voice spectral analysis.



The human voice may be a holographic representation of the body. Recent investigation has shown that the coherence of human voice may represent physical and emotional status and that the voice itself may hold clues as to how to achieve wellness. Using a computer representation of the voice, decibel and frequency are measured. The vertical axis shows decibel, while the horizontal axis shows frequency. Points that move above -10 are called "Risers" and would proportionally represent sound frequencies that are loud or over-abundant. Points that show below -50 are called "Stringers" and indicate sound frequencies that are not a apparent. Fewer Risers and/or Stringers indicate more coherence of vocal presentation.

Disorganization in a voice print indicates a stressed system. As other energy field researchers have found, a stressed, disorganized field eventually leads to physical symptoms. Sharry has come across people without "missing" notes, and they tend to be very healthy. Likewise, people sharing the same illness lack the same musical notes. According to data compiled by Sound Health, cancer patients are missing notes C and B. Nearly all multiple sclerosis patients lack notes D and A. Nerve disorders are accompanied by an absence of the note B. Eye diseases show up as a lack of note A, and depression appears as a missing or lowered G. These notes can be missing from any octave. Different octaves apparently relate to different levels: genetic, environmental, biochemical-nutritional, emotional/psychological. Sharry also found a correlation between these tones, and brain waves: "As I was working with the idea of using lower octaves of sub-audible sounds (to deliver missing tones, I realized that octaves of sound in the lower resembled brain wave frequency categories. The only difference was that Delta actually contained two octaves." [See Table 1]

Table 1

The chart below shows a column at the far right that contains the musical notes of the even-tempered, chromatic scale. The numerical frequencies of middle "C" are contained in the next column to the left. Each column, from the right to left, is one-half of the previous column. Each note is the same except at a lower octave.

-8 octaves below.	-7 octaves below.	-6 octaves below.	-5 octaves below.	-4 octaves below.	-3 octaves below.	-2 octaves below.	-1 octave below.	Middle C	NOTE
Genetic & X	Bio-Electric *Delta	Chemical Nutritional *Theta	Emotions I *Alpha	Muscular-Skeletal *Beta	Physical				
1.021	2.043	4.087	8.175	16.351	32.700	65.400	130.800	261.630	C
1.082	2.165	4.330	8.660	17.323	34.640	69.290	138.500	277.000	C#
1.147	2.294	4.588	9.176	18.353	36.700	73.410	146.800	293.000	D
1.215	2.434	4.869	9.722	19.445	38.890	77.780	155.500	311.100	D#/Eb
1.287	2.575	5.150	10.300	20.601	41.200	82.400	164.800	329.600	E
1.364	2.728	5.456	10.910	21.826	43.650	87.300	174.600	349.200	F
1.445	2.890	5.780	11.560	23.124	46.240	92.490	185.900	369.900	F#
1.531	3.062	6.125	12.250	24.500	49.000	98.000	196.000	392.000	G
1.620	3.244	6.489	12.970	25.950	51.910	103.800	207.600	415.300	G#/Ab
1.710	3.437	6.875	13.750	27.500	55.000	110.000	220.000	440.000	A
1.828	3.641	7.283	14.560	29.135	58.270	116.500	233.000	466.100	A#/Bb
1.929	3.858	7.716	15.433	30.867	61.730	123.400	246.900	493.880	B

Sharry learned that sounding the missing frequency (the one emanating from a person's ears) harmonizes or organizes the energy field, and physical symptoms begin to heal. In an interview for public radio's *New Dimensions*, Sharry said: "It's not that the sound is reversing these disenses, it's that we're giving you back something you have missing so that your body can match the Universe and have its own octave." "Match the Universe" is more than figurative language. The Western musical scale was developed to correspond to ratios of the planets at their farthest distance from the sun. Musical scales in other cultures have evolved in a similar way. The music of the spheres, referred to since ancient times, is the energy frequencies emitted by planets as they orbit. When one expands the definition of "human" to include dynamic energy, it connects us humans to the energy underlying all of creation.

As a sign, perhaps, of universal synchronization, Sharry points out that, in addition to matching up with various diseases, frequencies also correlate to the periodic table of elements. [see Figure 3 - Elemental Octave Chart] For example, Wayne Pharr, a specialist in degenerative eye diseases, found that people with macular eye degeneration had high levels of iron in their blood. These people lacked the note A in their voices. The note A corresponds to the atomic weight of iron. A survey of people with depression showed that the note G was missing or stressed in their voices. The note of G corresponds to the atomic weight of magnesium. Researchers are just beginning to figure out the significance of this correlation. Atomic weight measures mass, and cycles per second (frequency) measures time; so, the two measurements are not equal. Nevertheless, evidence indicates that atomic weights (delivered as cycles per second) can and do influence our bodies. Who knows why?

Table 2 - Elemental Octave Chart

Minerals from Graham Massey Analytical Labs. Inc. (® by Signature Sound Works. Inc.,
1996 ELEMENTAL OCTAVE CHART

Element	b/mag	b/cl	bc/n	note	Emotional level	Structural level	Neuro-physiological level	-2 octaves	-1 octave
Hydrogen	1.008	2.02	4.03	-C	8.06	16.13	32.26	64.51	129.02
Zinc	1.020	2.04	4.09	C	8.17	16.34	32.69	65.38	130.76
Chlorine	1.110	2.22	4.43	+C#	8.86	17.73	35.45	70.90	141.80
Germanium	1.180	2.36	4.72	D	9.45	18.90	37.80	72.59	151.18
Fluorine	1.190	2.38	4.75	Eb	9.50	19.00	38.00	76.00	152.00
Potassium	1.220	2.44	4.89	Fb	9.78	19.55	39.10	78.20	156.40
Selenium	1.230	2.47	4.93	+Fb	9.87	19.74	39.48	78.96	157.92
Bromine	1.250	2.50	4.99	+Fb/-F	9.99	19.98	39.95	79.91	159.82
Calcium	1.250	2.50	5.01	+Fb/-F	10.02	20.04	40.08	80.16	160.32
Boron	1.350	2.71	5.41	F	10.82	21.64	43.28	86.56	173.12
Strontium	1.370	2.74	5.48	+F	10.95	21.91	43.81	87.63	175.26
Sodium	1.440	2.87	5.75	-F#	11.49	22.99	45.98	91.96	183.92
Molybdenum	1.500	3.00	6.00	F#+	11.99	23.98	47.97	95.94	191.88
Carbon	1.500	3.00	6.00	-G	12.01	24.02	48.04	96.08	192.16
Magnesium	1.520	3.04	6.08	G	12.15	24.31	48.62	97.24	194.48
Vanadium	1.590	3.18	6.37	-G#	12.74	25.48	50.95	101.90	203.80
Chromium	1.620	3.25	6.50	G#	13.00	26.00	52.00	104.00	208.00
Aluminum	1.690	3.37	6.75	G#+	13.49	26.98	53.96	107.92	215.84
Manganese	1.720	3.43	6.87	A	13.73	27.47	54.94	109.88	219.76
Lithium	1.740	3.47	6.94	+A	13.88	27.76	55.52	111.04	222.08
Iron	1.750	3.49	6.98	+A/Bb	13.96	27.93	55.85	111.70	223.40
Silicon	1.760	3.51	7.02	-Bb	14.04	28.09	56.18	112.36	224.72
Nickel	1.830	3.67	7.34	+Bb	14.68	29.36	58.71	117.42	234.84
Cobalt	1.840	3.68	7.37	+Bb	14.73	29.46	58.93	117.86	235.72
tin	1.850	3.71	7.42	+Bb/-B	14.84	29.67	59.34	118.69	237.38
Phosphorus	1.940	3.87	7.74	-B	15.48	30.97	61.94	123.88	247.76
Iodine	1.980	3.97	7.93	+B	15.86	31.73	63.45	126.91	253.82
Conner	1.990	3.97	7.94	+B	15.88	31.77	63.54	127.08	254.16
Sulfur	2.000	4.01	8.02	+B/-C	16.03	32.06	64.12	128.24	256.48
Oxygen	2.000	4.00	8.00	+B/-C	16.00	32.00	64.00	128.00	256.00

Despite correlations between disease and missing notes, patients with the same disorder require individualized sound formulas in order to improve. Precise determination of individual's Signature Sound is vitally important since the wrong frequency can greatly worsen a person's condition. "In some cases" Sharry says, "a difference of .02 [cps] can mean the difference between affect and no affect." To check that a sound formula is correct, objective biofeedback, such as blood pressure, heart rate, and oxygen saturation, are monitored. The correct frequency will also bring about a reduction in subjective symptoms i.e. pain.

At Sharry's request an electrical engineer developed the Self Management Auditory Device (SMAD), a dual frequency generator that produces the same effect as Sharry's voiced tones. Like the tones that Sharry used to stave off her daughter's pain and bleeding, the sound formulas delivered by the SMAD harmonize the energy field and thereby temporarily relieve the body of its disorder, so that it can heal. Sharry recounts a case in which a SMAD brought about marked improvement in a chronic emphysema patient, who was on heavy medication. The man had not slept through the night for years. Using a SMAD configured with individualized frequencies, he was able to sleep lying down within a week. As long as he stayed within range of the SMAD, he had no attacks. Gradually, he was able to venture out for a few hours and work in the garage or yard. After one year, he was able to be away from the machine for 6 days at a time. During that year, the man had only one period in which the symptoms returned: it was later discovered that the SMAD's setting had been changed a few cycles by a visiting

Acutely aware of her lack of medical training, Sharry has actively sought input and aid from medical practitioners. Again and again she has taken documented cases and data to practitioners, saying- "I see a potential here and if you can help me fill in the holes we can do this quicker." Sound readily complements other therapies. It has helped with emphysema, high blood pressure, epilepsy, multiple sclerosis, Lou Gehrig's disease, chronic and traumatic pain, eye disorders, allergies, muscle and nerve disorders, depression, drug dependency and chemical toxicity, and biochemical disorders. Although it is very useful for relieving chronic acute pain, it is not recommended to treat emergency situations such as poisoning, traumatic bleeding, heart attack, and broken bones. It also does not affect diseases caused by parasites, viruses, and bacteria because these organisms have their own sound frequencies. Sound therapy's greatest successes have involved the healing of sports injuries structural problems, pain management, and tissue regeneration.

A dramatic case of tissue regeneration involved Sharry's 18 year-old son Jesse. A motorcycle accident in September 1990, pushed the head of Jesse's left tibia completely through the leg, severing the artery. The parietal nerve on the lower right side of the leg had been torn away, and his shattered knee cap was surgically removed. Using a patient-control pump, Jesse was taking the maximum dose of morphine allowed him, 12 mg every 12 minutes, with only partial relief. In hope of easing his terrific pain, Sharry brought her equipment to the hospital, took a voice print, and set the SMAD to the frequency he needed. His use of morphine quickly dropped from every 12 minutes to 32 minutes. Although he was not expected to walk for at least six months to a year, and only then with a leg brace, Jesse was walking with a limp, but without a brace, 2-1/2 months after the accident. By December 1995, the nerves had regenerated. Most incredible of all, a new knee cap, three-fourths normal size, had grown in place of the surgically removed one. The knee cap resumes growth whenever Jesse has sound therapy; but according to his mother, he's too busy around to sit still for the treatment. Getting

In addition to providing sound therapy for various illnesses, Signature Sound Works has developed a computer program that assesses a person's nutritional status by analyzing the voice. At one time, voice analysis took 10 minutes for a single element. Now, the presence, or lack of presence, of hundreds of nutrients and interactions between these nutrients can be determined with 45 seconds of voice analysis. New programs for identifying hormones, enzymes, genetic markers, as well as other chemical elements and compounds are in progress.

One case that involved assessing biochemical elements concerned a woman with Hyperostosis, also known as Elephant Man's Disease. Calcium deposits were accumulating in the cranial cavity, putting pressure on the brain and optic nerve. Her doctor had suggested sound therapy with the hope of alleviating her tremendous pain. The woman, conscious of her condition, did not expect to live much longer. When analyzed by computer, her voice revealed high amounts of a frequency associated with a calcium isotope. This frequency was incorporated in a sound formula and delivered to her. Within minutes, her pain level dropped from "13," on a scale of 1-to-10, to "3." Twenty-four hours later, the pain was "unnoticeable." With regular sessions of sound therapy, not only did she remain pain-free, but other conditions such as depression, metabolic irregularities, and digestion upsets lessened. Intriguingly, the body's abnormal use of calcium ceased. Three years later the woman viewed her life and health with sufficient optimism to marry.

Although clients flock to Sound Health with hopes of alleviating pain and disease. Sharry clearly states that the program is primarily research-oriented. Sound therapy is still in its infancy -- although its credibility is growing. Impressed by sound therapy's ability to stop the shaking of a Parkinson's patient, officials at the NIH's Office of Alternative Medicine asked Sharry Edwards to write a chapter on sound therapy for its book on alternative therapies. Some progressive insurance companies are thinking about covering sound therapy treatments when used for pain management and rehabilitation.

Signature Sound Works in Athens, Ohio offers four 5- or 6-day (40+ hours) intensive courses in vocal analysis, delivering sound frequencies to clients, working with chronic or critically ill patients, and research. Hocking College in Nelsonville, Ohio, is also offering courses in Bio-Acoustics for college credit as part of a certificate program that will eventually become a two-year allied health degree offered through the Nursing Program. At present, Bio-Acoustics® facilities are located in six countries. Over 1,500 people have been trained in sound therapy. About 40% are medical practitioners, and another third are caregivers for chronic or critically-ill family members.

When Sharry Edwards visited the audiologist two decades ago, no one could have foreseen the consequences. "I didn't choose this work," Sharry says. "It found me." Signature Sound Works, Inc. is responsible for asking questions and looking for answers about the effects and benefits of sound therapy. At this point, no one knows its full potential, but clients and practitioners using it have marveled at the results.

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2. John Wayne Didn't Have To Die?

The Potential To Reverse Disease Using Sound
Sharry Edwards, Whole Life Times, May, 1993

Reprinted in Signature Sound Works-published papers by Sharry Edwards - second printing -
1994, pp. 67-70

Is possible that John Wayne didn't have to die? The same can be asked of James Franciscus and Nancy Walker. All three had emphysema; a disease reported to be an incurable, very debilitating condition. In the last few years case studies have supported the notion that emphysema, and many other diseases, are no longer irreversible.

An experimental technique, BIO-ACOUSTICS® (literally "life sounds"), has provided objective evidence to show that many diseases previously thought to be incurable can be helped. In 1979, the year of Wayne's death, no one would believe that hope existed for someone with deteriorating lung tissue. No one would seriously consider that a human voice could affect dis-ease, yet the evidence shows that the unusual hearing and vocal abilities of Sharry Edwards have supplied the much needed "keys" to unlocking *the* secrets to allow the body to heal itself through frequency and sound. Emphysema is just one of the many dis-eases involved.

Edwards' voice has been described as "uncanny", "not of this realm," and she does admit that the laboratories that have tested her voice report that her abilities are beyond normal human ranges. Recent evidence shows that Edwards' voice patterns are very similar to biomagnetic waves that are being monitored from our solar system by an RCA project. Using her voice as a pattern, equipment has been developed which emulates her vocal abilities. The results are the pioneering techniques and technology of BIO-ACOUSTICS®.

Additional work with hospitals, medical training facilities and private institutions has allowed Edwards to substantiate the idea that everyone has a Signature Sound; EVERY BODY HAS A SOUND. By knowing how to use an individual's base sound, the body can be assisted to use its own innate ability to reverse its own disease.

Signature Sounds can be used to either help or hinder a situation. These individual sounds are much like a vitamin, an overdose is possible. The body uses a myriad of nutrients to keep itself balanced and whole. When a nutrient is lacking; disease and stress is present. It is the same with the body's own Signature Sound (or more precisely Signature Octave). When Signature Sound frequencies are in stress, when these sounds are missing, overabundant or in the wrong combination; the body has trouble maintaining balance.

Signature Sounds can be depicted by the voice, color discrimination, hearing ranges and acoustic emissions of the body. They are very specific, very individual. For instance, the difference of .02 in some people can make the difference between pain and no pain. Brain dominance and wave form patterns have to be considered; if not, temporary or cursory changes can result.

"Even as the evidence mounts it is hard to believe the effects of Edwards' techniques until you have seen it happen," states Dr. Greg Sharp, D.O. Using her voice as a guide, frequencies have been individualized that have objectively shown a reversal of such diseases as emphysema, high blood pressure, mental retardation, environmental allergies, toxic metal poisoning, chronic pain, eye

problems, heart valve damage, mental confusion, side effects from medicine and medically intrusive techniques, bone and tissue regeneration; the reported list seems endless.

Edwards is quick to point out, though, that the technique is still experimental. "The evidence shows the results, but we still are not exactly sure how supplying someone with a frequency that is in stress can help a person reverse dis-ease. We are collecting new data and refining our methods to reflect the data," Edwards reports. "We lack the ability to constantly monitor a patient," she admits, "and we lack enough skilled practitioners to help us gather the data as quickly as the public is demanding."

Today, as the evidence accumulates, the idea of SOUND HEALTH brings about the realization of a new paradigm of medicine. B10-ACOUSTICS® is becoming a viable companion to conventional wellness practice.

Drs. Renee Espy and Nancy McBride of Hollywood are well acquainted with Edwards' techniques and have used her methods with several of their patients. It's hard to believe, but it makes sense and it works," states Espy. One of Espy's patients, who is a Los Angeles attorney suffering from multiple sclerosis, found it hard to believe that using such a simple technique as frequency could make such a marked difference in his ability to control and strengthen his body. Edwards' work is exciting, fresh and the direction that medical practice of the future will take," reports McBride.

Edwards, a woman full of gentle strength and obvious integrity, is also *quick* to point out that she is not a medical practitioner. She is as surprised and intrigued as anyone that her abilities have evolved to this point.

Wellness isn't the only realm being affected by the techniques of BIO-ACOUSTICS®. Edwards wants to complete several projects that include the use of sound to preserve food, create heat, control toxic waste and predict relationship compatibilities. She is convinced that the technique can be developed to facilitate a way to extract minerals from the ocean.

There is also evidence that Hollywood has become involved in Edwards' discoveries. Many of the medical ideas concerning body frequencies found on Star Trek: The Next Generation will be provided with a basis in reality by her work. She has also been assisting a movie sound engineer, to enhance character voices using mechanical manipulation. Very specific ideas can be instilled in an audience by manipulating an actors voice.

"I'm convinced," says Edwards, "that John Wayne was able to so convincingly play a cancer victim in his last movie, The Shootist, because he was, in real life, a victim of that disease. I believe the audience was able to feel a sensitive, troubled character, certainly a change for Wayne, because his voice conveyed the truth to his audience."

Edwards has been reluctant to take her work to the public because she knew that the response would be overwhelming. "Everyone knows someone who is less than healthy. I'm surprised that this technique has not hit national headlines, but I also understand why I don't want it to. People need to be properly trained to do this work. The work needs to spread, research needs to be done, research facilities need to be built because there is a far greater need than can be filled at present."

This year [1993] Hollywood lost Bill Bixby, Mark Goodson, John Foreman, Jack Kelly, Eddie Kendricks, and many others have been reported to be suffering from diseases that are considered to be controllable but not curable: Nell Carter, Michael Jackson and lovable Tommy Smothers to name just a few. There is hope that this doesn't have to continue. There may be a way to provide a new type of care for our mentally challenged, our environments, our solar system, our ozone layer, our accident victims. By hind-sight we see that John Wayne didn't have to become sick, suffer and die, and there is the possibility that neither does the population or our planet. (I don't know where we will put them all, but that is a different dilemma.)

The ancients have left us with a legacy that there will be a time when man is not know by a name but will be known by the harmonic resonance of his being. With the expansion of this work, now is the beginning of that time.

Sharry Edwards is commonly known as the "Sound Woman." She is the Director of Signature Sound Works and the founder of BIO-ACOUSTICS®. Her work appears as a regular column of Explore! Magazine. She can be reached at P.O. Box 706, Athens, Ohio 45701- (614) 592-5115, fax: 592-6116.

3. OF SOUND MIND AND BODY

Albany woman's perceptual abilities may be key to new aspect of medicine

By Ruth Stump, Messenger staff writer. The Messenger, Athens, Ohio, July 21, 1991 Page D1

Sharry Edwards of Albany learned in 1978 that some sounds she heard were not audible to most people. Since then, through research and testing, she has found she has the ability to affect the physical and psychological well-being of others.

"When I am around someone who is talking, I hear sounds and duplicate them and it causes changes," Edwards said.

What Edwards has done with several people suffering illnesses has "tweaked" the interest of Dr. John Glover, D.O. of Athens. He hopes to set up a clinical atmosphere with Edwards "to understand what she has found out and learn the system of working with sounds," he said.

Glover said it is "very unusual" for Edwards to hear the range of sounds she does. "She has the physical condition to do something very rare," he said

She discovered her ability quite accidentally. While typing an article about tinnitus, she realized it was significant that she heard unusual sounds. When she went for the hearing tests being offered in the article, she heard sounds far beyond those heard by the tester.

He asked me to duplicate the sounds I was hearing and when I did he dropped to his knees. I let go with the sound and his blood pressure dropped" drastically, she said.

Edwards began testing her ability and was told by a consultant that she produces pure sine waves.

"Sounds are missing from people's voices when they talk," Edwards said, explaining that she can detect which sounds are missing. "Not being trained in music, I couldn't say which note was missing but I could duplicate it."

She has developed this ability and now works with people to discover the sounds missing in their internal environment.

Using a chromatic tuner, she tests voices for pitch, octave and notes that are missing and/or non harmonious. Once the missing notes are identified, they are put back into the person's environment using a dual frequency generator she has dubbed a Self-Maintained Audio Device.

"With the sound replaced, we see things happen that people don't believe," Edwards said. The technique has been used to reveal structural, genetic, environmental, biochemical, nutritional and emotional distress. She calls The procedure "Vital Force Harmonics."

"This is not a medical Technique ... but it has medical implications and affects health. We are getting hard data and facts but it needs more research," she added.

Her discoveries "may be the beginning of a whole new aspect of medicine," Glover said

He said sound and frequency are use often in medicine, an example being ultrasound. "Movement and vibrations are characteristics of life. I think that medicine in the future is going to rely much more on the healing qualities that are inherent in the outside environment and the internal environment of the individual," Glover said

Edwards said her abilities are "rediscoveries. Some knowledge passed down through the ages indicates that the keepers of ancient wisdoms knew the secrets of healing with frequencies... For the most part those secrets have been lost."

She said replacing sounds "does not cure disease. We have only caused the symptoms to abate long enough for the body to begin to heal itself.

"The codes of subtle energy medicine are being broken and the beginning of this research is here," Edwards added.

Sharry Edwards is participating in the U S. Psychotonics Association conference at Dayton this weekend. On Wednesday she will be at the Monroe Institute in Faber, Va., for the first conference for doctors in the use of sound Therapy Techniques. In August, she participates in Global Sciences conference in Denver and in September, she will be part of "New Frontiers in Science" at Colorado State University.

She has written several published books and articles and made numerous television and radio appearances discussing her research. Edwards is a summa cum Laude graduate of Ohio University in the field of interpersonal communication and education and is working on a doctoral degree. She is parapsychology instructor for Blue Ridge Community College at Weyers Cave, Va., and a researcher in her own facility, Dimensional Research.

Although Sharry Edwards acknowledges that much research is needed into the effect of sound on the body, there are those who strongly believe in her abilities.

One is John Butler Jr., who said Edwards is on the "striking edge of alleviating pain" and describes her abilities as a "wonderful phenomenon." Butler's daughter, Patricia Ann Hammon of Pittsburgh, PA, suffers from cancer. Using tones and frequencies, Edwards has "helped to alleviate her pain," Butler said, adding that when the sound is heard "she tells, me the pain is no longer there. This is without medication."

Butler of Pittsburgh and Athens, is director of Ohio University's Peterson Film Lab. He invites Edwards to his classroom each quarter to demonstrate her abilities to his students. She is able to identify some characteristics of the students through "her expertise with audio, using their audio aura," he said

According to Butler, the federal government and some employers use sound to eliminate fatigue and stress. "It's a way of communication. I don't doubt (her abilities). There are no mystiques about audio. It's just not been exposed. Audio can be a healing power-its healing powers could be unlimited. It's been around for almost 40 years, we just haven't been aware of it," he said,

A Cleveland woman, who asked that her name not be used said she experienced positive results as soon as she began using a Self-Management Auditory Device, I known as a SMAD sound machine, provided by Edwards in mid April. The woman has multiple sclerosis and is blind. She said her circulation has improved and she no longer has migraine headaches. She said she has had no neurological improvement but "Fm very hopeful."

Perhaps the greatest testimony of Edwards' abilities comes from Edward's 19 year-old son, Jesse. He was injured in a motorcycle accident in September. Both legs were injured, one hip was shattered, and he faced the possibility of amputation or permanent leg braces. Now, the kneecap is regenerating, he said.

Several operations were necessary to repair arteries and bones and to remove the kneecap, which Jesse said was in 35 pieces. "There is no way to describe the pain," he said That pain was made bearable when his mother installed a SMAD machine in his hospital room. "I remember feeling the moment it was turned on. It was like someone loosened the vice on my body," he said

"There's a bone in my body that shouldn't be there because (doctors) took it out. The regeneration of the kneecap is totally bizarre and unexpected," Jesse said. He said until early April his physician was describing the growth as a calcium deposit But it continues to grow and is the shape of a kneecap. Jesse has been walking since December without braces.

Jim Whitley, 54, Parker, Colo. is another true believer. Chemically poisoned he lost 48 percent of his lung capacity and when he met Edwards in October his activity was very limited. He was using two to three inhalers a day "the only way to keep my lungs going. Now, I haven't used one in the past three months."

Whitley said it doesn't matter to him how sound replacement works, he just knows it allows him to sleep nights and get out of the house during the day. "I think it's great", he said.

4. SUBTLE ENERGY MEDICINE

Bridging the Gap Between Psychic & Science by Dimensional Resources, 1991 December

A standing ovation followed several seconds of stunned silence. The audience, including medical practitioners, (M.D.'s, D.O.'s, Chiropractors and nurses) educators, psychologists therapists, and engineers (chemical, mechanical and electrical), listened in awe as Sharry Edwards explained her theories and results. The scheduled 55 minute lecture turned into a seven hour presentation.

Edwards presented x-rays, charts, graphs, clinical documentation and filmed testimonials to substantiate what may well be a new paradigm of subtle energy medicine.

Included in Edwards' repertoire was evidence of the regrowth of bone tissue, reversal of emphysema, the alleviation of bone scar tissue, reduction of traumatic pain, normalization of an enlarged heart, increased stability for Parkinson's patients, regrowth of hair and return of natural hair color, elimination of environmental allergies, plus the reversal of symptoms for: mental retardation, genetic syndromes, "eye problems, accident and stroke victims, mental *toxicity*, high blood pressure and kidney disease.

Edwards was quick to point out that she does not know all of the implications of her work nor does she understand the complexity of the techniques involved. "I'm not a medical practitioner, a physicist, a musician nor an engineer. What I do is backwards science." she stated. "Normally you construct a theory and attempt to prove its merit. In my case I have an auditory and vocal talent that seems to effect people in positive ways. My work is an attempt to create an avenue for others to duplicate, by mechanical means, what I first began to do vocally."

Although her techniques seem to have medical implications, even insurance companies deny that the procedures are medical in nature. Edwards explains, "We don't diagnose, don't *touch* anyone. You don't have to swallow it, eat it or wear it. All I'm doing is.. Your body does the rest."

Edwards became aware of her unusual abilities when she read that the *high* pitched sounds that she hears might be a disease called tinnitus (ringing in the ears). Testing revealed that she has extremely acute hearing; well beyond the normal human range of 20-20,000 cycles per second. When asked *to* demonstrate what she was hearing, it was discovered that she could produce pure tones (sine waves) with her voice. Told that this talent was impossible for a human voice, Edwards agreed to a research study that would substantiate what she was hearing. The results concluded that not only could she produce pure tones but she could duplicate pure tones within her vocal range with exacting precision. In addition these tones were found *to* be able to effect blood pressure.

The questions left an-answered by that first project prompted Edwards to investigate further. Eventually the studies were able to substantiate the idea that each human emits non-verbal sounds that Edwards calls Essential Silent Preceptors. This frequency, individually called a Signature Sound, depicts the psychological and physiological status of an individual.

During the past sixteen years of investigation, Edwards has been led to some startling conclusions. In 1982 she discovered that the sounds she was hearing and duplicating could be related to musical notes missing from a person's speaking voice.

A request from a woman whose husband had critical emphysema allowed the studies to advance substantially while showing that the notes missing from a person's voice could also be related *to* a lack of specific brain wave patterns. By mechanically providing the sounds that the emphysema patient had missing, the effects of the disease were dramatically decreased.

The following concepts from that study changed the course of color and sound therapy:

1. The frequency(ies) that can be utilized to facilitate health is dependent upon specific non-verbal tones intrinsic *to* each individual.
2. The frequency(ies) that can be utilized to facilitate individual health is dependent on brain dominance.
3. The octave of the frequency(ies) utilized to facilitate health determines which bodily system will be effected.
4. The frequency(ies) utilized to facilitate health is dependent on the individual disease being considered.

Those early studies provided evidence that sound could be determined to be effective in abating disease but the actual body mechanics that facilitated the change remained a mystery.

Subsequent data from recent projects provided evidence to change the course of subtle energy medicine and to provide the necessary evidence and a unifying field theory for alternative and unorthodox medicine.

Edwards realized that in today's academic arena there is an obvious separation between conventional science and the field of subtle energy research. Each side has contributed positively to the vast pool of present day knowledge.

Conventional scientists espouse the opinion that all aspects of subtle energy medicine defies the laws of physics. Although researchers have not been able to conclusively define how subtle energy medicine practices actually operate, they know that these experiences have happened to thousands of people.

Enlightened researchers reason that if these events have happened there must be an, as yet unknown, explanation.

Without a theory to unify subtle energy research, a basis forum from which to work, scientists dealing with energy medicine and energy sciences are severely hampered. Edwards saw that her work could provide the necessary paradigm for the much sought after proof.

She states, "There is no unified theory of energy medicine that is accepted in American culture. Theories and results are oftentimes misunderstood and often categorized with the shaman-healer paradigm of mystical forces. Unless we can learn to apply the principles of scientific investigation to energy medicine skeptics will continue to have a field day with our observations. The basic idea of subtle energy research is that we are energy beings and if we could only find out how to run our machinery,

we would all be in a perfect state of health."

The following observations by Edwards illustrates support for a unifying field theory for energy medicine:

A. There is an entire range of frequencies (from 261 to 493 cycles per second) representing the middle "C" octave of the music that is prevalent in our everyday lives. Each octave below middle "C" is simply one half of the previous frequency.

This means that "A" in middle "C" is 440; "A" one octave below middle "C" is 220; two octaves below middle "C", "A" is represented by the frequency of 110.

Each division of the entire range (from 261 to 493) creates a lower octave; each multiplication creates an octave higher. Since the human ear can only attend to frequencies between 20 and 20,000 cycles per second, musical notes fall within that range. Any frequency not within this specific range will not be heard by a normal human ear.

Figure 1 shows a column at the far right that contains the musical notes of the tempered diatonic scale (common music). The numerical frequencies of middle "C" are contained in the next column to the left. Each column, from the right to left, is simply one-half of the previous column. Each note is the same except at a lower octave.

B. A correlation between brain waves and musical notes is obvious when you take into consideration the original principles of sound harmonics (as suggested by Pythagoras and further refined by Johannes Kepler and Hans Kayser). Kepler suggested that the extreme points of the elliptical orbit of each planet remains nearly constant. These constant points were used to create the numeric formulas that constitute the musical scale. (Eastern music uses similar planetary configurations.)

Brain wave pattern clusters and the harmonics of music are both accepted scientific data. Using these two very divergent arenas, music theory and brain wave categorization, Edwards's studies were able to demonstrate that the ratio of planetary movements mimic human brain wave patterns.

C. When you consider that we each have a distinct note that reflects physiology and psychology status, the correlation between musical notes and brain wave clustering implies that humans are influenced by the planets to a greater degree than ever before suspected.

As an aside consider this: If our planetary configurations depict our brain wave patterns, could we observe other solar systems and make similar comparisons.

The conjecture might be that the movements of the planets constitute an octave of sound and that we in some way must match that sound (at a lower octave of course) to stay in balance (wellness). This might support the metaphysical adage, "As above so below."

Edwards revealed that the elements intrinsic to the human body also create a musical octave that is almost identical to that constructed from the movement of the planets. This might indicate that the

movement of the planets constituted the elements which in turn constituted our bodies. Edwards' work has 11 major points:

1. Each individual has a Signature Sound that is distinctive.
2. Signature Sounds correspond to physiological and psychological status.
3. Sounds missing from the voice correspond to Signature Sounds.
4. Vocally missing tones also correspond to physiological and psychological status.
5. Signature Sounds and vocally missing tones correspond to traditionally assigned notes for Astrology. A person's sound corresponds, 40% of the time, with the musical note assigned by traditional Astrology. 40% of the time, the sound matches six signs away from the assigned musical note. 20% shows no match.
6. The diatonic musical scale was designed using the ratios of the planets at their farthest distance from the sun.
7. The harmonics of the diatonic tempered musical scale, in frequencies below normal hearing range, corresponds to brain wave cluster patterns.
8. Brain dominance plays an important part in determining what tone formulation to use in support of Signature Sound Techniques.
9. Indicators of physical distress and emotional states can be categorized from missing vocal notes and octaves.
10. Providing the missing frequencies provides the body the means to repair itself.
11. A musical scale designed from the atomic weights of elements found in the human body closely correlate to the already established diatonic scale designed by Kepler.
12. A musical scale using the atomic weights of elements as a foundation emulates brain wave clusters at lower octaves.

Is it appropriate to assume that the elements within the human body reflect human brain wave patterns? Missing vocal tones also correlate to gaps in hearing range and lack of identification of color hues. Do missing brain wave patterns cause the failure of the brain to provide the appropriate frequency to the organs of the body? Could the re-establishment of whole octaves, individually provided, reverse disease on both a physiological and psychological level?

Preliminary studies completed by Edwards show that when the missing sounds are returned to the environment, the body begins to rebuild itself, even from so-called incurable diseases.

Is the basis for energy medicine the need to provide the missing tones so that the body has, at least by

frequency, the elements that allow complete harmony with the universe? Has pollution from electricity, TV and radio interfered with these frequencies so much that disease is the result? Is our bodies' continued inability to maintain maximum support the result of polluted food, water or air?

Edwards seems to think that the major causes of stress is the lack of appropriate genetics, man-made electricity and the mismatch of body frequency with our choice of residence. Edwards has found that there are earth frequencies associated with specific areas that people are drawn to because that area has their missing notes.

In light of such startling results and innovative thinking, some people may ask, "Is Edwards simply a dynamic person that can personally affect these changes in people?" The evidence suggests that her results are real especially when you consider a Colorado emphysema sufferer, Gene Young, who has successfully used these techniques. Gene has been suffering from emphysema for 15 years and was on implanted supplemental oxygen, and a myriad of medications. He used a taped version of his missing sound with great success but still desired to use the Self Management Auditory Device (SMAD), a specialized frequency generator, developed under Edwards' supervision. Gene had used the SMAD before and was convinced of the results. When he finally was able to obtain his own SMAD, it didn't work even though he was totally convinced that it should. An investigation revealed that his machine was not installed properly: He was not receiving the proper frequency combination.

Gene is so sensitive that he can tell when his sound is off by one-half of one tenth of a cycle. This is not a subjective measurement for him. His trachea tube begins to fill with mucous when the wrong sound is introduced.

James Whitley's case study is another example that supports the notion that belief is not factor. Although James was using the sound for a lung problem, his enlarged heart and kidney failure respond to the technique. In addition his previously balding head now supports a new growth of hair.

Among those who have come to investigate Edwards' work is Howie Samuelsohn, owner of the Whole Earth TV Network in Chicago. Howie is blind in one eye; his other eye is severely impaired because of his inability to make tears. During a thirty minute interview with Edwards in which the techniques were demonstrated, the camera was able to capture a tear.

"What happened was a miracle. I haven't produced a tear in 13 years", states Samuelsohn.

Sally Lovett, a Colorado practitioner of Edwards' work, explains that she became convinced when she accompanied Edwards to see Gene Young. "I came away knowing that I had just witnessed history in the making", she explained.

Victor, a Parkinson's sufferer, reported that during a session with Edwards, he was able to run up and down the hallways. He had arrived with a walker and the support of his wife, Maria and son, Victor, Jr. "I haven't felt like a man for 14 years. With this I see a way to get my life back", says Victor.

Edwards has an awesome schedule (she spends an average of six days a month at home), teaching her theories and techniques to standing room only crowds throughout the world. (Seven foreign countries are listed in her 1992 itinerary.)

Even in the most complicated of situations (as a metal toxicity case at a Denver hospital) you can find her answering urgent phone calls on the pay phone as she patiently waits for the results of her client in the Intensive Care Unit.

Fortunately Edwards has the complete support of her family. Her son, Jesse, attributes the regrowth of his knee cap to his mother's work. Daughter, Ronna, is convinced that her mother saved her from bleeding to death when a severe accident threatened her life.

Edwards recalls one lonely day on the road when she telephoned her husband, William. "I'm really homesick. I need to come home", she complained. She recalls his answer, "Remember ten year old, Anna, that is no longer considered retarded because of your work? Remember Julie, who hadn't spoken or showed emotion in thirteen years until you helped her. Remember those times and I'll see you in three days". Edwards relates the incident with emotion and insists that this poignant memory helps sustain her throughout the long self-enforced absences from her family.

When asked where she thinks this work is heading, Edwards is quick to say, "Honestly I don't know. I didn't plan to do any of this. It just happened! I can envision that one day we will have sensors in our homes that will monitor us and feed us back the frequencies that we need to stay healthy and balanced. I would like to see hospital beds outfitted with this equipment. I've seen enough to know that the results are real but even I have a hard time believing that the things I've seen are possible. I don't know all the answers. Far from it. I'm going to keep working until I find a way to make this available to anyone who needs it."

To change the facts of any established paradigm usually takes a major trauma or years of substantiated research. From the evidence so far, the work of Sharry Edwards will indeed change the way the world thinks. Her work has provided the rudimentary elements for a Unifying Field Theory. In a few years her work will be known as the bridge between psychic and science: The Rosetta Stone of subtle energy medicine.

INTRODUCTION TO THE SIGNATURE SOUND WORKS MODEL

The actual Techniques & Technology of Signature Sound Works have been in the making for many years: The idea behind the technology has been speculated, it seems, forever. From ancient religious references through modern conventional medical techniques, such as x-ray, CAT scans and sonograms, and on to the 1993 predictions attributed to Nostradamus, sound and frequency has been an integral part of our lives as we describe our bodies and world.

The marriage of ancient ideas with pioneering innovative technology has *led* to the design of this Forum I Workshop in the hopes that many creative minds will advance these ideas farther and faster than one mind could ever hope to alone.

Through some of the endeavors of Signature Sound Works, people are beginning to realize that there is scientific support for the ancient notion that we are literally a combination of frequencies in direct correlation with all thought and deed: Each person has a distinct and individual Signature Sound which is a reflection of physical and emotional status. By complementing individual Signature Sounds

people may be able to relieve their bodies and minds of the challenges that are thought to be a direct cause of distress in both the body and mind.

Signature Sounds have little or no correlation with gender or race; but do correlate significantly with like minds. The studies show that every thought a person thinks, effects their individual frequency. Just as we have physical genetic pools and patterns, there may be similar divisions for equivalent electro-magnetic configurations.

We are often taught that it is what other's think of us that is important; if we can "get away with it" [whatever "it" is], then no one will be wiser and think less of us. But how can we get away from a frequency that we carry with us at all times? Others may not know what happened but our Signature Sound reflects the deed. When we are given ten cents too much change and we knowingly take the dime, that knowledge is added, as a frequency, to our Signature Sound. In this case, there is a distinct possibility that the integrity of our Signature Sound has been sold for a dime.

It is very possible that every thought, every action is recorded in our bodies as a frequency. We are told by many enlightened beings (past and present) that without personal integrity, die-ease of the body, mind and spirit results. Many new paradigms of medicine have been based on this notion. Is it the responsibility of each of us, individually, to keep our body frequency, our Signature Sound, complete with the highest degree of integrity that our individual design allows?

Instead of the adage "So be it indeed" because it was declared by a proclaimer, we now realize that the real adage is "**So be it in deed**"; meaning, "**so be it, by the deeds *that you do.***"

We can be responsible for our actions but sometimes our thoughts are a different matter entirely. Signature Sound Works has found that the same frequency can be inherent in, what seems to be, two totally different and conflicting emotions. "Passion" and "rage", for instance, are the same frequency. "Exaggeration" and "hope" are also alike; so is "fevered praying" and "hostility" "Passion" is appropriate in *some* situations, not in others. It is our conceptions, as a human race, that have made the rules that dictate what is, and what is not, acceptable. We as individuals have a choice in most instances to carry out our frequency's need to balance itself in either an acceptable or unacceptable way.

It is an aside to this research, but we hope to construct the seemingly paradoxical pairs so that people have more of a chance to balance their lives in a way that will be acceptable to themselves as well as society. Think about it. Our society teaches us that having our intimate partner seek the intimate company of another is negative, demeaning and a sign of rejection. If we knew that the need for the additional intimate company was only a signal that the body frequencies were not balanced, could we then help our partner look for an alternative, that would be acceptable to both of us?

In addition to our own thoughts, there are many outside forces that interfere with the body's ability to balance itself:

- ∞ man-made, environmental electrical and electro-magnetic energies, polluted environment, food and polluted environment, food and water,
- ∞ conflicting emotions of others
- ∞ geographic location
- ∞ unhealthy habits
- ∞ and most detrimental, genetic pollution from our parents not being properly matched with the appropriate Signature Sound partner.

[As bad as I hate the idea of being matched for breeding purposes, there is evidence that partners who have the most compatible frequencies will produce the offspring with the least disease.]

There has been much conjecture as to why supplying an individual with a form of their own Signature Sound works. "Where do the formulas come from?" has also been a frequent question.

No one has been able to explain exactly how Signature Sound technology works. Five theories have been proposed.

1. SONOPRESSURE: Just as acupuncture and acupressure help facilitate electrical circulation by removing obstacles from nerve pathways, using sound as an external pressure may be accomplishing similar results.

This process can also happen when inappropriate electrical frequencies are routed inappropriately. Acupressure knocks off the corrosion that can cause these neural roadblocks: Acupuncture sets up a static charge to remove blockages: Sonopressure may use frequency to bum away potential obstacles.

2. MUSIC OF THE SPHERES: The planets in some way are responsible for a series of sounds, the ratio of which, we call an "octave." This octave of sound emulates a sound octave created by using the atomic weight of the elements that are found on the earth and, in turn, those that constitute our bodies. The octaves of these elements, in turn, influence and pattern our brain waves. When our brain waves do not match this "music of the *spheres*", *our* bodies respond by not being efficient. We call this inefficiency, "disease"

3. BRAIN WAVE REPLACEMENT: Signature Sound Techniques use multiples of sound *in* the range of brain waves. We have shown that we can stimulate seemingly dormant brain waves. If particular brain waves that direct the liver, for example, are missing or elevated, the liver will malfunction. Too much or too little information from the brain will cause the organ to become stressed.

The brain is the central processing unit (CPU) for the body. Inappropriate frequency responses sent to the CPU from individual organs can cause the brain to short circuit. Signature Sounds trick the brain into making delinquent frequencies that are a part of the body/mind integration process.

4. EN-JUVENATION is a word coined by physicist, Ron Yanda. He believes that we are stimulating the bio-polar properties of the water in our body to give off photons. These photons somehow cause the body to repair itself.

A similar theory has been proposed by a physicist from UCLA, William Tiller. He suggests that we each have crystals in our bodies that supply the system of vital force to our bodies. He calls this system of vital source, VTTICITY. He speculates that perhaps disease results when our bodies have ceased to create the appropriate frequencies. Specific wave form patterns enable the individual body crystals (that make up the fluids of our bodies) to rub together and give off vital force which, in turn, renews the body.

5. WAVE FORM PATTERNS: Signature Sound Technology uses very specific wave form patterns that were constructed from Sharry's Voice. As you can see from these patterns, her voice is extremely unusual.

Tests show that the only wave form that is more appropriate is a person's own voice. Problem arise, though, because most people cannot sing their note at extremely low ranges nor can they sustain the note long enough to cause an effect.

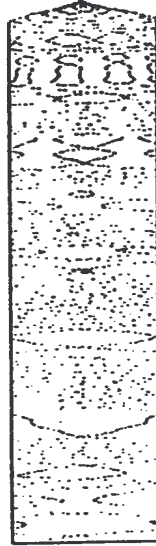
When a person is seriously or chronically ill, self sounds, "toning," becomes impossible. Children, comatose clients and many others simply cannot accomplish this almost impossible task. On the next page is an ordered listing of tonal effects taken from a recent blood pressure study. This indicates that wave form is an extremely important factor in delivering Signature Sounds.

6.OTO-ACOUSTICS: Several countries have conducted research that show that the ear actually emits a sound. Researchers so far have only been able to measure hearing loss using these patterns. Sharry has maintained for several years that she could hear a sound coming from the ear but we were unable to provide proof. With her help we will be able to decipher the meaning of these oto-acoustical emissions. An inner-active device that will constantly monitor and adjust itself to a person's own Signature Sound will then be possible.

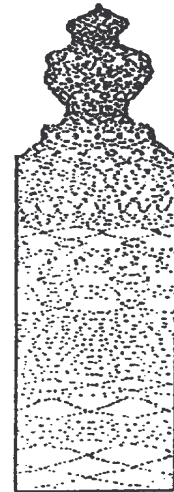
Following are examples of Sharry's voice prints. Data graphs received from a company studying the electromagnetic emissions our planetary system shows that Sharry's voice may contain electromagnetic properties.



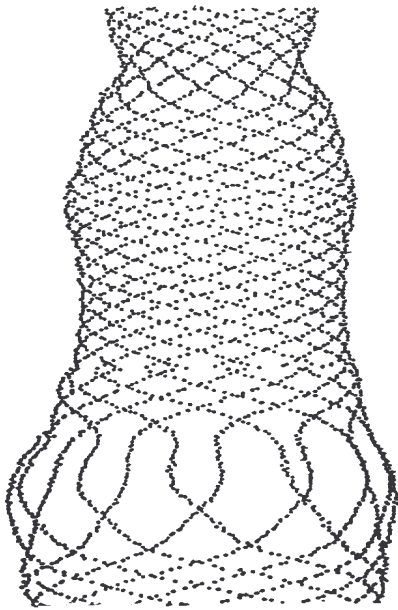
Normal Voice Print



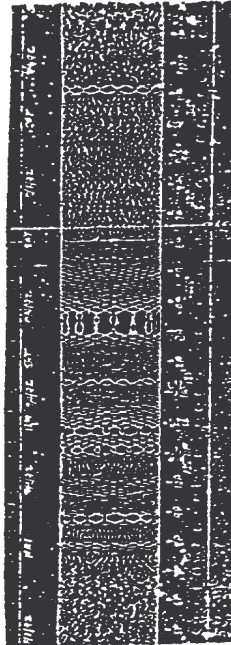
Sharry's voice depicting Bells



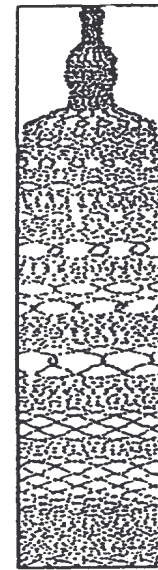
Sharry's voice as she spoke about the Islamic Religion



Independent voice print done by Dan Winter of Sharry's voice as she clasps fingers with a client



Electromagnetic strip graphs of emissions from our planetary system



Sharry's voice showing similar patterns

Signature Sound formulas were synthesized by trial and error as we attempted to individuate the formulas for each client. We found common denominators to each case and created formulas based on what worked. It's that simple. We continually find new formulas as we work with different kinds of problems.

We don't have the complete picture that any one of these six possibilities are responsible for the effects we are seeing. We speculate that the particular wave form described in #5 may be responsible for the effects described as en juvenation and viticity which in turn acts on the body to stimulate brain wave frequencies to effect body functions.

Signature Sound formulas were synthesized by trial and error as we attempted to individuate the formulas for each client. We found common denominators to each case and created formulas based on what worked. It's that simple.

As we continually find new formulas the technology has become less time consuming and more efficient. The fact that we have Sharry's unusual tonal and vocal abilities to guide us has been the unique key to breaking these codes. Without her help this work would have cost us considerably more in time and resources if, indeed, it could have been done at all. The fact that we can INDIVIDUATE a persons' frequencies fits into the ancient paradigms of life energy as well as the new subtle energy approach to wellness.

There are still problems with the technique:

1. Every person is different; making assessment time consuming. A computer program that evaluates the voice has alleviated most of this problem.
2. As it stands now the sounds are static. The frequencies that are provided initially must be used until another assessment can take place. Originally it did not occur to us that re-assessment would be necessary but many clients disproved this assumption. To alleviate this problem, an inter-active frequency generator, using amircotrode [microphone + electrode] is being developed.
3. We have yet to determine *how* long someone must use their Signature Sounds.
4. At present the equipment is expensive and bulky. We are presently working with a company to develop more sophisticated, affordable client and clinical models.
5. Tapes are being used by a great many clients. While tapes have an effect, serious clients really need too have access to a SMAD.
6. In these preliminary stages, we have yet to determine the answers quickly for each client. We appreciate the fact that many clients are allowing us to use their cases to gather data. At this point we are still in the pilot, experimental stages of investigation.
7. It is very hard to keep up with the demand. Authorities, as well as clients, can see the data and

results. A great many people need to be assessed, a great deal of study needs to be done. We simply lack the man-power and funds to get it all done as quickly as we would like.

Signature Sound Techniques & Technology will not only touch our lives but also the well being of our planet. We are well on our way to being able to induce heat with sound. Think of the potential to help our more delicate crops. There is every indication that we can help balance our earthly environment just as readily as we can assist our personal environments.

This is just the beginning; BIO-ACOUSTICS is rudimentary compared to what we think we see in the future. These concepts will change the way people think about themselves, their health, relationships, ethics, morality, mental capacity, environment, crops, medicine, esoteric knowledge, conventional sciences....

The time has come for the following very old Chinese saying to become a reality.

"There will be a time when man will not be known by his name but by his personal melody."

TONAL EFFECTS IN ORDER OF EFFICIENCY

1. The person actually singing a multiple of their own specific note
2. A person acoustically playing multiples of their own specific note
3. A SMAD using a complex wave form in a standing wave pattern.

(large gap between 3 and 4)

4. A SMAD using a triangular wave form pattern in a standing wave form pattern
5. Listening to live acoustic music which incorporates multiples of their own specific note
6. A recording of the SMAD using a complex wave form pattern

(large gap between 6 and 7)

7. A **SMAD** using a square wave form pattern in a standing wave form pattern
8. A SMAD using a sine wave form pattern in a standing wave form pattern.
9. Recorded acoustic music or notes

(large, large gap between 9 and 10)

10. A lone complex wave form
11. A lone triangular wave form
12. A lone sine wave
13. Digital computer generated tones
14. Digitally recorded acoustic music
15. Digitally produced tones using instruments

5. BIO-ACOUSTICS® THE POTENTIAL TO REVERSE DIS-EASE USING INDIVIDUAL SIGNATURE SOUNDS

By Sharry Edwards, from Signature Sound Works Published Papers, second printing, 1994. pp. 57-65

SHARRY EDWARDS is the Director of Signature Sound Works, a non profit educational, research institute dedicated to the continued investigation and development of BIO-ACOUSTICS® as a compatible option to conventional wellness practices.

Author, researcher, instructor, philosopher and humanitarian are some of the words that best describe Sharry. She is the leader in the pioneering field of understanding Signature Sounds. Her work has been the subject of five books, two documentaries and a TV mini-series. This article will challenge your ideas as it takes you through the exciting ideas of SOUND HEALTH and the reality of NEWMEDICINE.

BIO-ACOUSTICS® is a term coined by Sharry Edwards which literally means "life sounds" and can be defined as the life discipline that studies the frequencies thought to emanate from all living systems. BIOACOUSTICS is the body of knowledge dedicated to understanding the meaning of the specific, individual frequency or series of frequencies thought to emanate from living system. These individualized frequencies, known as "Signature Sounds" are a combination of genetic coding, geographic local, brain and neural functions, bio-chemistry, emotions, physical structure and environmental influences.

Studies have shown that stress of an individual's Signature Sound indicates that some level of the body is not working at optimal levels. Stress can be determined by evaluating ranges of color and hearing acuity, vocal discrepancies, oto-acoustic responses and brain wave patterns.

Man-made electricity and electromagnetic energies seems to be the most influential factors which cause Signature Sounds to change its originating boundaries. Polluted food and water, emotions, and environments all have about equal effect depending on the body's weak point at origin. Geographic incompatibility, partner unsuitability and unhealthy habits such as drugs and alcohol are also effecting factors.

The originating, most influential factor in having a stressed Signature Sound is genetic pollution from our parents not being properly matched with the appropriate Signature Sound partner. Tests are inconclusive as to whether the influence comes from biological parenting or are environmental factors. [As bad as I hate the idea of being matched for breeding purposes, there is evidence that partners who have the most compatible frequencies will produce the offsprings with the least disease.]

There has been much conjecture as to why supplying an individual with a form of his/her own Signature Sound would cause changes in emotions and tend to alleviate physical stress. "Why does it work?" has been frequent question.

No one has, as yet, been able to satisfactorily and totally explain why Signature Sound Techniques & Technology works. [Although many of you are aware that the original premise started with the extremely unusual hearing and vocal abilities of Sharry Edwards.] Seven theories have been proposed.

5.1. Sonopressure

Just as acupuncture and acupressure can help facilitate bioelectrical circulation by removing obstacles from nerve pathways, using frequency as an external pressure may be accomplishing similar results.

This process can also happen when inappropriate electrical frequencies are incorrectly routed. Acupressure dislodges the obstacles that can cause these neural roadblocks: Acupuncture sets up a static charge to remove blockages: Sonopressure may use frequency to eliminate or modulate biological obstructions.

5.2. Music of the Spheres

The relationship of the planets in our solar system are in some way (according to Kepler - see Cosmic Music edited by J. Godwin, Inner Traditions, 1989) responsible for a series of frequencies ratios, the result of which we call an "octave". Most people are familiar with this octave in western music and recognize it by the familiar notes of C, D, E, F, G, A and B. The note of A, for instance, is represented by the 440 cycles per second. Octaves of A can be established by dividing [or multiplying] 440 by 2.

Table 1: Diatonic Tempered Musical Scale

-8 octaves	-7 octaves below	-6 octaves	-5 octaves	-4 octaves	-3 octaves below	-2 octaves below	-1 octave below	Middle C	NOTE
X	*Delta	*Theta	*Alpha	*Beta					
1.021	2.043	4.087	8.175	16.351	32.700	65.400	130.800	261.630	C
1.082	2.165	4.330	8.660	17.323	34.640	69.290	138.500	277.000	C#
1.147	2.294	4.588	9.176	18.353	36.700	73.410	146.800	293.000	D
1.215	2.434	4.869	9.722	19.445	38.890	77.780	155.500	311.100	D#/Eb
1.287	2.575	5.150	10.300	20.601	41.200	82.400	164.800	329.600	E
1.364	2.728	5.456	10.910	21.826	43.650	87.300	174.600	349.200	F
1.445	2.890	5.780	11.560	23.124	46.240	92.490	185.000	369.900	F#
1.531	3.062	6.125	12.250	24.500	49.000	98.000	196.000	392.000	G
1.620	3.244	6.489	12.970	25.950	51.910	103.800	207.600	415.300	G#/Ab
1.710	3.437	6.875	13.750	27.500	55.000	110.000	220.000	440.000	A
1.828	3.641	7.283	14.560	29.135	58.270	116.500	233.000	466.100	A#/Bb
1.929	7.716	7.716	15.433	30.867	61.730	123.400	246.900	493.880	B

The entire scale shows that at lower octaves the musical frequencies developed by Kepler, emulate brain wave patterns set forth by Berger in 1929:

*Brain Waves

Delta: below 5cps

Theta 5-8cps

Alpha 8-12cps

Beta 14-30 cps

When our brain waves are not compatible with this "Music of the Spheres", this "orchestra of the planets", our bodies respond by not being efficient. We call this inefficiency, "dis-ease".

These octaves also emulate a set of frequencies created by using the atomic weights of the elements that are found on the earth and, in turn, those that constitute our bodies. There is evidence to support the notion that atomic weights (delivered as cycles per second) can influence our bodies. We realize that cycles per second (measured by time) and atomic weight (measuring mass) should not be equated but the evidence is so supportive that we cannot deny the link. We simply cannot explain it, yet.

Table 2: ELEMENTAL OCTAVE CHART

Element	b/mag	b/el	bc/n	Note	Emotional level	Structural level	Neuro-physiological level	-2 octaves	-1 octave
Hydrogen	1.008	2.02	4.03	-C	8.06	16.13	32.26	64.51	129.02
Zinc	1.020	2.04	4.09	C	8.17	16.34	32.69	65.38	130.76
Chlorine	1.110	2.22	4.43	+C#	8.86	17.73	35.45	70.90	141.80
Germanium	1.180	2.36	4.72	D	9.45	18.90	37.80	72.59	151.18
Fluorine	1.190	2.38	4.75	Eb	9.50	19.00	38.00	76.00	152.00
Potassium	1.220	2.44	4.89	Eb	9.78	19.55	39.10	78.20	156.40
Selenium	1.230	2.47	4.93	+Eb	9.87	19.74	39.48	78.96	157.92
Bromine	1.250	2.50	4.99	+Eb/-E	9.99	19.98	39.95	79.91	159.82
Calcium	1.250	2.50	5.01	+Eb/-E	10.02	20.04	40.08	80.16	160.32
Boron	1.350	2.71	5.41	F	10.82	21.64	43.28	86.56	173.12
Strontium	1.370	2.74	5.48	+F	10.95	21.91	43.81	87.63	175.26
Sodium	1.440	2.87	5.75	-F#	11.49	22.99	45.98	91.96	183.92
Molybdenum	1.500	3.00	6.00	F#+	11.99	23.98	47.97	95.94	191.88
Carbon	1.500	3.00	6.00	-G	12.01	24.02	48.04	96.08	192.16
Magnesium	1.520	3.04	6.08	G	12.15	24.31	48.62	97.24	194.48
Vanadium	1.590	3.18	6.37	-G#	12.74	25.48	50.95	101.90	203.80
Chromium	1.620	3.25	6.50	G#	13.00	26.00	52.00	104.00	208.00
Aluminum	1.690	3.37	6.75	G#+	13.49	26.98	53.96	107.92	215.84
Manganese	1.720	3.43	6.87	A	13.73	27.47	54.94	109.88	219.76
Lithium	1.740	3.47	6.94	+A	13.88	27.76	55.52	111.04	222.08
Iron	1.750	3.49	6.98	+A/Bb	13.96	27.93	55.85	111.70	223.40
Silicon	1.760	3.51	7.02	-Bb	14.04	28.09	56.18	112.36	224.72
Nickel	1.830	3.67	7.34	+Bb	14.68	29.36	58.71	117.42	234.84
Cobalt	1.840	3.68	7.37	+Bb	14.73	29.46	58.93	117.86	235.72
tin	1.850	3.71	7.42	+Bb/-B	14.84	29.67	59.34	118.69	237.38
Phosphorus	1.940	3.87	7.74	-B	15.48	30.97	61.94	123.88	247.76
Iodine	1.980	3.97	7.93	+B	15.86	31.73	63.45	126.91	253.82
Copper	1.990	3.97	7.94	+B	15.88	31.77	63.54	127.08	254.16
Sulfur	2.000	4.01	8.02	+B/-C	16.03	32.06	64.12	128.24	256.48
Oxygen	2.000	4.00	8.00	+B/-C	16.00	32.00	64.00	128.00	256.00

Minerals from Graham-Massey analytical labs, Inc.

More simply stated the Music of the Spheres may influence our bodies using the following criteria:

- A. Each individual has a Signature Sound that is distinctive, unique and individual.
- B. Signature Sounds correspond to physiological and psychological status.
- C. Vocal sounds in stress (missing, multiplied, broken or out of tune) correspond to physiological and psychological status.
- D. The diatonic musical scale was designed using the ratios of the planets at their farthest distance from the sun.
- E. The harmonics of the diatonic tempered musical scale, in frequencies below normal hearing range, correspond to brain wave cluster patterns.
- F. A musical scale designed from the atomic weights of elements found in the human body closely correlate to the already established diatonic scale designed by Kepler.
- G. A musical scale using atomic weights of elements as a foundation emulates brain wave clusters at lower octaves.
- H. Replacing the distressed frequencies provides the body the means to repair itself.

5.3. Brain Wave Manipulation

The techniques of BIO-ACOUSTICS.; uses multiples of sound in the range of brain waves frequencies. We have shown that seemingly dormant brain waves can be stimulated. If particular brain waves that correspond to frequencies required by the liver, for example, are stressed, the liver may malfunction.

If the brain can be seen as the central processing unit (CPU) for the body, inappropriate frequency responses sent to the CPU from individual organs could cause the brain to short circuit. Providing Signature Sounds externally seem to trick the brain into making delinquent frequencies that are a part of the body/mind integration process.

We don't have any concrete proof of this possibility but we don't have any support that this isn't the case either.

5.4. En-Juvenation

[This] is a word coined by physicist, Ron Yanda. He believes that we are stimulating the bipolar properties of the water in our bodies to give off photons. The energy from these photons somehow cause the body to repair itself.

5.5. Vitivity

A similar theory has been proposed by a physicist from UCLA, William Tiller. He has suggested that we each have crystals in our bodies that have ceased to create the appropriate frequencies. Specific wave form patterns enable the individual body crystals, that constitute the fluids of our bodies, to rub together and stimulate the system of vital force which, in turn, helps the body to renew itself

5.6. Wave Form Patterns

The technology of BIO-ACOUSTICS® uses a very specific wave form pattern that is a copy of Sharry's voice. As you can see from these patterns ... [printed here], her voice is very unnc na1. We are not sure why this complex wave form seems to provide more efficient results but the evidence supports the notion. [Subsequent installments of this series will provide a detailed report of the efficiency of different wave forms.]

These wave forms are very similar to patterns of electromagnetic energies that have been recorded from space.

Tests show that the only wave form that is more appropriate is a person's own voice. Problems arise, though, because most people cannot sing their own note at the extremely low ranges that are required nor can they sustain the note long enough to cause an effect.

When a person is seriously or chronically ill, self sounds, "toning", becomes impossible. Children, comatose clients and many others simply cannot vocally cooperate.



Sherry's Voice Pattern



Normal Voice Pattern

5.7. Oto-Acoustics

Several countries have conducted research that show that the ear actually emits a sound. Researchers so far have only been able to measure hearing loss using these patterns. Sharry has maintained for several years that she could hear a sound coming from the ear but we were unable to provide proof. With her help we will be able to decipher the meaning of these oto-acoustical emissions. An inner-active device that will constantly monitor and adjust itself to a person's own Signature Sound will then be possible.

Signature Sound techniques and theories were synthesized by trial and error as we attempted to individuate the formulas for each client. We found common denominators to each case and created formulas based on what worked. It's that simple.

As we continually find new formulas the technology has become less time consuming and more efficient. The fact that we have Sharry's unncnat tonal and vocal abilities to guide us has been the unique key to breaking these codes. Without her help this work would have cost us considerably more in time and resources if, indeed, it could have been done at all. The fact that we can individuate a person's frequencies fits into the ancient paradigms of life energy as well as the new subtle energy approach to wellness.

There are still problems with the technique:

1. Every person is different; making assessment time-consuming. This has been alleviated by the help of an analytical program to examine the voice. The new computer program has been significant in helping us locate the eight major contributions that the voice reveals. The technology has grown tremendously with the addition of this computer assistance.
2. As it stands now the sounds are static. The frequencies that are given must be used until another assessment can take place. In the beginning we did not think this was the case but many clients needed to be reassessed. An inner-active frequency generator, using a microtrode [microphone + electrode] is being developed to help alleviate this problem.
3. We have yet to determine a "norm" for how long someone must use an individuated, external frequencies. Sometimes five minutes is sufficient; other times years are required. Overdosing on your own sound is possible.
4. At present the equipment is expensive and bulky. We are presently working with a company to develop more sophisticated, affordable client and clinical models.
5. Audio and video tapes are being used by a great many clients. While tape are better than nothing, present day tape players are not faithful enough for sensitive clients.
6. In these preliminary stages, we have yet to determine the answers quickly for each client. Especially after the computer program showed us that so much more can be seen from the voice. We appreciate the fact that many clients are allowing us to use their case studies to gather data and at this point we are still in the pilot study, experimental stages.
7. It is very hard to keep up with the demand. Authorities, as well as clients, are impressed with the data and results. A great many people need to be assessed, a great deal of study must be done.

Additional researchers and practitioners are needed.

We don't have the complete picture that any one of these seven possibilities are responsible for the effects we are seeing. It could be possible that the particular wave form described in #6 may be responsible for the effects described as *enjuvenation* and *viticity* which in turn acts on the body to stimulate brain wave frequencies to effect body functions.

Even though we don't exactly know what makes the effects of BIO-ACOUSTICS® possible there is evidence to suggest that every thought, every action is recorded in our bodies as a frequency. We are told by many enlightened beings (past and present) that without personal integrity (a harmonious Signature Sound), d&-ease of the body, mind and spirit results. Many new paradigms of medicine have been based on this notion. The marriage of very ancient ideas with pioneering innovative technology has led to the creation of a system that will allow each of us to create our own sound environments, on physical and well as nonphysical levels; personally as well as universally. The evidence supports the fact that it is the responsibility of each of us, individually, to keep our body frequency, our Signature sound, complete with the highest degree of integrity that our individual design allows.

We can be responsible for our actions but sometimes our thoughts are a different matter entirely. Signature Sound research has found that the same frequency can be inherent in what seems to be two totally different, totally conflicting, emotions. "Passion" and "rage" for instance, are the same frequency. "Exaggeration" and "hope" are also alike; so is "fevered praying" and "hostility". "Passion" is appropriate in some situations, not in others. It is our conceptions, as a human race, that have made the rules that dictate what is, and what is not, acceptable.

It is an aside to this research, but we hope to construct the seemingly paradoxical pairs so that people have more of a chance to balance their lives in a way that will be acceptable to themselves as well as society. Think about it. Our society teaches us that having our intimate partner seek the intimate company of another is a negative, demeaning sign of rejection. If we knew that the need for the additional intimate company was only a signal that the body frequencies were not balanced, could we then help our partner look for alternative that would be acceptable to both of us?

We are often taught that it is what others think of us that is important; if we can "get away with it" (whatever "it" is), then no one will be the wiser or think less of us. But how can we get away from a frequency we carry with us at all times? Others may not know what happened but our Signature Sound reflects the deed. When we are given ten cents too much change and we knowingly take the dime, that knowledge is added as a frequency, to our Signature Sound. In this case, there is a distinct possibility that the integrity of our Signature sound has been sold for a dime.

We as individuals have a choice in most instances to carry out the frequencies needed to balance ourselves in either an acceptable or unacceptable way. Every thought a person thinks, effects his/her own individual frequency. Instead of the adage "So be it indeed" because it was declared by a proclaimer, we now realize that the real adage is "So be it, in deed," meaning "So be it, by the deeds that you do." Each thought is reflected as change in an individual's Signature Sound.

Until now changes in personal identity have been seen as an outcome of emotional transition. This approach was logical since we seem to be able to change our emotions in an instant (with the right stimulus) while changing our body seems to take a bit longer. With the support of Signature Sound

research we find that our emotions are only an attempt to balance our own electromagnetic energy. Emotions are just as susceptible to change through sound formulas as is the physical body.

The idea behind bio-acoustics has been speculated, it seems, forever; from ancient religious references through modern conventional medical techniques, such as x-ray, CAT scans and sonograms, and on to the 1993 sound health related predictions attributed to Nostradamus. Sound and frequency has been an integral part of our lives on many levels as we attempt to understand our bodies and our world.

This is just the beginning; Signature Sound Techniques & Technology is rudimentary compared to what we think we see in the future. These concepts will change the way people think about themselves, their health, relationships, ethics, morality, mental capacity, the environment, crops, medicine, esoteric and conventional sciences....

Years of laborious, pains-taking data collection has finally come to fruition. Many times there was a temptation to go public or sell to a large corporation because of the endless time and resources that had to be sacrificed to make these ideas work. Countless mistakes are behind us. We know what works and we are advancing as fast as time constraints allow. Our newly developed microphone will significantly advance these methods and literally change the way the world operates ethically and physically.

Now is the beginning of that time. Signature Sound Techniques & Technology is a means to understanding this era of change. It seems to have answered many questions as it unveiled some of the least common denominators of modern and esoteric healing modalities; demonstrating a unifying field theory for subtle energy medicine.

BIO-ACOUSTICS® can provide us with a unifying field theory for subtle energy medicine that will bridge the gap between established medical practices and the ideas of subtle energy medicine. Our mission is to encourage the continued investigation and development of BIO-ACOUSTICS® and related technology as a compatible option to conventional wellness practices.

BIO-ACOUSTICS® is an idea that some individuals will describe as "New Age". I believe that the "new age" is - "that which is the forefront of change" - and that the "new age" and "science" - "that which substantiates change" must become colleagues before progress can be realized.

6. WHAT IS SOUND HEALTH?

By Sharry Edwards, from Signature Sound Works Published Papers, second printing, 1994, pp. 71-78

SOUND HEALTH is a play on words. SOUND as in "stable," and SOUND, as in cycles per second of frequency. We mean both; stable health and sound health based on the premise that sound and frequency has an effect on our lives and environment.

The history of the world is replete with evidence that music and rhythm were used in situations designed to support and enhance the human condition. Today we realize that audible sound (music, conversation, noise) as well as [non]-audible frequencies (radio, electromagnetic influences, micro-wave) affect our existence. This information is dedicated to the continued investigation and development of sound and frequency related technologies, specifically BIO-ACOUSTICS®, as a compatible option to conventional wellness practices.

Our aim is to bring together information that will provide a unifying field theory using sound and frequency which will bridge the gap between conventional medical practices and the ideas of subtle energy medicine.

We welcome your comments and questions and expect that some individuals will perceive the ideas expressed here as "New Age" and by that inference decide that the information is not to be taken seriously. I believe that the "new age" is "that which is the forefront of change" and that "science" is "that which substantiates change." Science and the New Age must become colleagues before progress can be realized. This information is offered with the express belief that our world will be enhanced by the information shared. Without difference, our world would not grow.

6.1. What is BIO-ACOUSTICS® ?

BIO-ACOUSTICS® is a subdivision of the broad category SOUND HEALTH that investigates the consequences and effects of frequency and sound upon the physical and emotional character of living systems.

BIO-ACOUSTICS® is a term trademarked by Sharry Edwards that literally means "life sounds." It is the discipline that studies the sounds and frequencies that emanate from all living systems. The body of knowledge dedicated to understanding the meaning of Signature Sounds.

6.2. What is a SIGNATURE SOUND?

A Signature Sound is a specific, individual frequency or series of frequencies thought to emanate from living systems which may indicate physical, spiritual and emotional status. These individualized frequencies are a combination of genetic coding, geographic locale, brain and neural functions, biochemistry, emotions, physical structure and environmental influences.

Studies have shown that stress of an individual's Signature Sound indicates that some level of the body is not working at optimal levels. When a Signature Sound is stressed our bodies respond by not being efficient. We call this inefficiency "dis-ease". Stress can be determined by evaluating ranges of color and hearing acuity, vocal discrepancies, oto-acoustic responses and brain wave patterns.

6.3. What influences a Signature Sound?

Man-made electricity and electromagnetic energies seem to be the most influential factors which cause a Signature Sound to change its originating boundaries. Polluted food and water, emotions, and environments all have about equal effect depending on the body's vulnerable characteristics. Geographic incompatibility, partner unsuitability and unhealthy habits, such as drugs and alcohol, are also affecting factors.

The originating, most influential factor in having an inharmonious Signature Sound is genetic pollution from our parents not being properly matched with the appropriate Signature Sound partner. Tests are inconclusive as to whether the influence comes from biological parenting or environmental factors. (As much as I hate the idea of being matched for breeding purposes, there is evidence that partners who have the most compatible frequencies will produce offspring with the least disease.)

6.4. Why has information about individual Signature Sounds become important?

Signature Sounds have been shown to express the physical and emotional status and identity of an individual. The studies have shown that given enough support, the body can use its own innate ability to reverse dis-ease. By knowing your Signature Sound, individuated sound formulas can be used to help your body reverse its own dis-ease.

6.5. What specific health issues can be affected by using Signature Sounds?

The answer to this question is unknown as of this writing. The data is too new. There are generalized frequencies, but everyone seems to respond to their own individual set of frequencies. To date frequency formulas based on Signature Sounds have been able to assist in such conditions as emphysema, high blood pressure, epilepsy, multiple-sclerosis, traumatic pain, eye disorders, allergies, muscle and nerve disorders, depression, drug dependency, biochemical disorders. The list seems endless, but this indicates the range.

6.6. Are the results reported simply mind over matter?

This is an often-asked question and there is always that possibility, but there are many instances that indicate otherwise.

Example 1: When working with a comatose client, in an Intensive Care Unit, it is unlikely that the client has enough command of the situation to fulfill our expectations; yet sounds have been shown to be able to stabilize vital signs.

Example 2: When working with severely mentally challenged individuals or newborns, it is unlikely that they have the capacity to ascertain the anticipated response. Yet records show that this population responds quite favorably.

Example 3: There have been occasions in which sound formulas worked well in the lab but would not work when the client used the same frequencies at home. In each instance we found that the system was incorrectly assembled. If charisma was the dependent factor, it would seem that the client would respond positively even if the equipment was improperly arranged.

6.7. How specific do the sound formulas have to be?

In one case done for a clinic in Alaska, a Recluse Spider bite victim was able to relieve his pain and increase strength and stamina with an extremely precise formula. Deviations by as little as .07 caused the pain and weakness to return.

Cases have been reported in which a person could not tell the difference between arrangements of 3 cycles per second. So the answer here is, it depends. Some people need very precise sound formulas while others can vary slightly.

6.8. Can the same people with the same issues use the same sounds?

No. This is a common assumption, but each person is quite unique in his/her responses to the sounds. There is a wide range of responses. One of the most important screening factors is whether or not a person is left or right brain dominant. Even persons who have the same issues and the same voice stress must be tested for brain dominance. Giving someone the wrong brain dominant sound formulas could actually accelerate symptoms. If chronic or critical client issues are involved, this precaution is doubly important.

6.9. How can a Signature Sound be Identified?

As the reader will remember, a Signature Sound is a specific, individual frequency or series of frequencies thought to emanate from living systems. How to identify a Signature Sound requires a two-part answer. Signature Sound can be identified by:

A) using technology that has been specifically developed for that purpose or B) using specific meditative techniques. This column will identify the ways a Signature Sound can be identified using technology.

Technology has at least three methods to identify a Signature Sound:

1. From the frequencies that a person cannot hear.
2. From the colors and shades that a person cannot distinguish.
3. From a voice pattern.

At least one researcher claims to be able to identify a Signature Sound from brain wave patterns, but this method has not been shown to be specific enough, as yet, to be useful.

Each of these methods uses the base common denominator: frequency. Frequency can be expressed in a variety of ways: color and sound are probably the most common. Some researchers report that frequency can also be expressed as aroma, shape and emotion.

1. From the Frequencies that a Person cannot Hear

Dr. Alfred Tomatis has developed a program that is reported to be able to assist a patient to reestablish the frequencies that can be identified as missing from the normal range of human hearing. Several centers are located throughout the world. I have very little personal knowledge concerning the healing effects of this technique but find it very intriguing. Information can be obtained through the Phoenix Tomatis Center: (602) 381-0086.

2. From the Colors and Shades that a Person cannot Distinguish

Many researchers have attempted to use color as a way to determine and reestablish health. Color healing has been around for a long time, but consistent and reliable data is hard to gather. A common mistake of color therapists is to mix frequency and color simultaneously. If brain dominance is not taken into consideration these two methods may cancel the effect of each other.

Reliable data concerning the effects of color and how to deliver color to a patient is hard to distinguish. Several methods and techniques conflict. Problems also arise when the colors cannot be matched specifically to an individual. For most methods of color healing, the identification and ability to provide the exact color, shade and hue is arduous. An additional problem is evident when treatment is administered. In many cases the patient must be an active participant in a regimen of treatment.

3. From a Voice Pattern

The voice pattern of an individual actually identifies a Signature Octave. The voice is assessed using an instrument or computer that registers vocal frequencies. These frequencies are evaluated for notes that are in stress. It is important to consider that notes can be stressed in several ways. In the beginning of our work with BIO-ACOUSTICS® we only reported on missing notes. We have since found at least eight categories of stressed notes from vocal patterns.

There are several considerations that need to be observed when having your voice analyzed.

1. Having your voice analyzed while you are in the presence of others can severely distort the results. Professional assessments which produce professional and long terms results need to be done in a sound protected environment. Certainly the delivery and testing of individual frequencies needs to be accomplished in private. Just as others can distort your analysis, your Signature Sound can cause an effect, both potentially positive or negative, in any person who may be exposed to your frequencies. Anyone who will be in contact with you when your frequencies are audible must be tested for possible consequences.
2. Often a person will like a sound that is not appropriate physically. Objective feedback such as

oxygen saturation or blood pressure is often useful in determining the frequency actually required.

3. Even if you know stressed notes, there are at least 22 different formulas that should be considered so that the most effective set of frequencies can be used. The most appropriate frequency will have almost immediate results. If you are not getting results you should be rechecked.
4. The consideration of brain dominance when assessing your sound can save a tremendous amount of time. Constructing formulas that are inappropriate can make the difference between accelerating symptoms or deactivating them.
5. People who meditate regularly change their sounds often; sometimes within minutes. The computer has shown that as little as two minutes of your Signature Sound can relieve stressed notes.
6. The ultimate purpose of providing a Signature Sound externally is so your own body can begin to provide the sounds itself making self healing possible. Beginning to dislike an external Signature Sound is a good sign. Disliking a set of frequencies means that the frequencies being proposed are inappropriate.
7. Signature Sounds are very individualistic. For some people a discrepancy of .05 can mean the difference between success and failure.
8. A person's own voice seems to be the MOST EFFECTIVE way to deliver a Signature Sound. One of the LEAST EFFECTIVE methods is digitally produced and/or computer generated frequencies. The following is a listing of tonal effects in the order of efficiency. It is not surprising that a person's own voice is the most effective. Problems arise because most people cannot accurately produce their own sound for the duration required. Children, uncooperative and unconscious persons cannot use the methods listed as #1 and #2. A SMAD, Self Management Auditory Device, is a dual frequency generator used in our research.

Tonal Effects in Order of Efficiency: There are wider discrepancies between 3/4, 6/7, and 9/10

1. The person actually singing a multiple of their own specific note
2. A person acoustically playing multiples of their own specific note
3. A SMAD using a complex wave form in a standing wave pattern

4. A SMAD using a triangular wave form pattern in a standing wave form pattern
5. Listening to live acoustic music which incorporates multiples of their own specific note
6. A recording of the SMAD using a complex wave form pattern

7. A SMAD using a square wave form pattern in a standing wave form pattern
8. A SMAD using a sine wave form pattern in a standing wave form pattern
9. Recorded acoustic music or notes

10. A lone complex wave form
11. A lone triangular wave form
12. A lone sine wave
13. Digital computer generated tones
14. Digitally recorded acoustic music
15. Digitally produced tones using instruments

9. Several levels of training are available for professional practitioners. Ask questions about training, previous clients, background, data and results before you agree to a session. If you are not satisfied with the results, discuss this openly with the practitioner.

After a Signature Sound is identified, one of the most important steps is what to do with that information. Gathering and assessing data is a very valuable part of the process. Keeping in touch with your practitioners, reporting information and being rechecked for changes is essential.

7. BIO-ACOUSTICS: USING FREQUENCY TO HELP THE BODY HEAL ITSELF

Lori Wolfe with Sharry Edwards
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... At the forefront of this new and exciting field of BIO-ACOUSTICS is a woman, Sharry Edwards whose special vocal and hearing talents have allowed the work to proceed at a record pace. It normally takes extended scientific inquiry or a catastrophic event for the world to embrace a revolutionary new idea. Neither was necessary in the case of BIO-ACOUSTICS. Instead, it took only twenty years of *study* by a woman gifted with unusual hearing and vocal abilities to begin to provide the supportive data so that sound "therapy" could be accepted as a companion to conventional medical practices. As Edwards and others began to amass documentation of the healing potential of sound, the wall of disbelief began to crumble. BIO-ACOUSTICS is well on its way to providing the evidence that addresses the human body's natural needs and abilities to heal itself.

BIO-ACOUSTICS is based on the premise that frequencies emanate from all living systems. There is evidence to support the premise that each individual has a distinct and specific Signature Sound which can be depicted holographically from the voice. Stress in vocal patterns can be determined and compensation provided. BIO-ACOUSTICS has been able to provide the technology to assist clients who have reported problems such as lung disorders, bone integrity, heart problems, high blood pressure, mental retardation, seizure disorders, chronic pain, environmental allergies, eye problems, trauma, mental toxicity, sports injuries, Brown Recluse spider bites, Attention Deficit Disorder (ADD), Multiple Sclerosis EMS, etc. Many of the cases are remarkable in that the medical profession has been able to offer little hope for recovery.

One such instance involved a man who is among only a handful of known survivors of severe zinc poisoning. In a hospital setting under critical care, after suffering five strokes and succumbing to several clots in his brain, the patient was near death. His major systems had shut down, major organs were not functioning; the seven doctors did not expect him to survive. They claimed that, even if he did live, he would be incapacitated for life. Within the first fifteen minutes of being exposed to sound frequency, his vital signs stabilized; and, less than twelve hours later, he was listed in stable condition. Skeptical that sound had reversed the symptoms of severe metal toxicity, the doctors turned off the sound, and the patient's condition reverted to critical within minutes. Immediately the doctors allowed continued administration of the proper frequency, and the zinc eventually dissipated from the man's body. The doctors were puzzled as to where the zinc had settled. Later they discovered the disappearing zinc when the patient's hair turned red and wiry. The supposition is that the zinc had been flushed out of his system into his hair! He was able to go home after one month of additional treatment and was back to normal and work one year later.

Another recovery took place after Edward's son, Jesse, was in a motorcycle accident three years ago. His left patella was shattered into thirty-six pieces, and his tibia was sheared off and had severed an artery. At first the doctors feared they would have to amputate. Then they decided he would never walk at least not without braces or crutches. When Jesse was exposed to a low-frequency modulator designed for BIOACOUSTICS in his hospital room Edwards saw his whole body relax and then begin to vibrate ever so slightly. Not understanding his reaction, Edwards started to turn off the sound. Jesse quickly objected saying it was the first time he did not feel pain-even though he had been receiving twelve milligrams of morphine every twelve minutes. When the sound was being supplied, he was able to go without morphine for an average of thirty-three minutes and once for seventy minutes. Ten weeks after the accident he was able to walk. X-rays taken six months later revealed that the bones were mended, very little scar tissue was present, and what appeared to be a pea-sized knee cap, where the shattered one had been removed, was discovered. Doctors disregarded the theory of new bone growth and contended that it was calcification. However, later x-rays unmistakably depicted what doctors had believed to be impossible - the beginning of the regeneration of the patella in an eighteen year old man, Interestingly, not only did his knee cap grow in size, but also Jesse grew in height. Edwards had used a frequency based on the atomic weights of calcium and magnesium, theorizing that these elements would supplement the body's own abilities to heal. Edwards later discovered that particular frequency was also the frequency of a growth hormone.

Although Edwards's abilities have now been duplicated technologically, originally her unusual hearing abilities were the keys needed to break the codes used for BIO-ACOUSTICS. Tests have revealed that Edwards could hear sounds that are not audible to others. Fearing that she was suffering

from tinnitus, Edwards underwent tests which revealed she heard sounds out of the normal range of human hearing. The man who tested her was shocked to discover Edwards's ability to vocally produce sine waves. This incident was the seed planted in Edwards's insatiable curiosity which sprouted into a research project destined to grow larger than anyone anticipated. Her first project revealed that Edwards's vocal sound could affect a person's blood pressure by as much as thirty-two points. Further studies showed correlations between musical notes and emotional states, colors, planetary movements, atomic elements, and brain waves. Along with an electrical engineer, Edwards developed technology based on her unusual voice pattern. She found that, when given external frequencies, the body can be trained to use its innate ability to reverse its own disease. Due to the large scope of Edwards's research, Signature Sound Works, a nonprofit educational research trust was formed to recruit practitioners interested in assisting Edwards with research efforts. Although she was reluctant to go public with her work until there was a sufficient number of practitioners, Edwards found it necessary to open a research center to meet the overwhelming public demand. Signature Sound Works growth has been phenomenal. Today there are eleven staff members and a new research facility in addition to the administrative offices. Besides Edwards, there are six certified instructors who teach classes.

The purpose of Signature Sound Works has been to gather enough data in order to provide a "unifying field theory that bridges the gap between established medical practices and the ideas of subtle energy medicine." With the compilation of evidence from hundreds of case studies, it is apparent that BIO-ACOUSTICS is the fruition of a new paradigm of medicine. This revolutionary discipline has become a "viable companion to conventional wellness practice." **BIO-ACOUSTICS** is dedicated to understanding the meaning of Signature Sounds, "the specific, individual frequency or series of frequencies thought to emanate from living systems which may indicate physical and emotional status." As research continues, this technique may soon be able to reveal structural, genetic, environmental, biochemical, biomagnetic, psychophysiological, neurophysiological, and nutritional distress. At present, the technique is very time consuming as each person must be individually assessed. With BIO-ACOUSTICS there is no way to apply a blanket approach for all persons with allegedly similar problems. Practitioners must use objective feedback to complete the voice analysis. Relying upon what the client believes or purports to be the problem is not enough.

Edwards and fellow researchers are grateful for the increased interest in the study of sound health, but the disappointing aspect of it is the insurgence of misinformation into the field. Unfortunately, many untrained people are representing themselves as professionals. One such instance involved a man who attended a one hour lecture and then advertised that he had been trained in BIO-ACOUSTICS. Legitimate training is extensive, taking months to seriously complete. There are others who are very sincere and good hearted but simply have not been sufficiently trained to comprehend the complexities of the technique.

Currently [1997] there is an info-mercial airing which claims that voice analysis can be completed by audio recording. This is erroneous. Edwards is working with authorities to create a certification procedure for those working with BIO-ACOUSTICS.

To properly use BIO-ACOUSTICS as an alternative wellness method, trained technicians are taught to be aware of and take into consideration numerous variables:

1. One must be knowledgeable of contributing factors which include the client's background, brain dominance, medical history, and environmental situation, as well as a myriad of case-by-case circumstances that are just now being logged.
2. Performing an evaluation does not just entail listening to the voice or watching the voice pattern. This preliminary process needs to be conducted within research-supported parameters. There are certain types of base and emotional questions which can be asked at certain points during the evaluation and then carefully recorded to ensure an accurate assessment. Computer programs designed to complete a voice analysis are being refined as data is collected and deciphered.
3. The proper equipment is essential when evaluating and providing frequency for clients. A considerable amount of time has been invested in finding the most precise equipment. This is a vital consideration since a variation of .05 can determine *whether* or not there will be an effective result. Some frequencies must be measured to the thousandth place.
4. There are numerous formulas which can be used to determine the proper frequencies to administer to clients. Technicians must know how to calculate all formulas and, most importantly, must be able to determine the correct formula to use for a given client.
5. Environmental factors must be taken into consideration. Geographic locations, humidity, electromagnetic fields, and other variables can significantly *affect* individuals as well as equipment. Evaluation and assessment rooms must be constructed in such a way as to prevent as much interference as possible. Practitioners must also check the premises of clients who will be using equipment in their home. If cassette tapes will be used, then the client's equipment must be checked. Also, it must be taken into consideration that family members and others who will be in close proximity may be negatively affected by the client's frequency.
6. Knowledge of each client's individual sound requirements is imperative. This includes how often and how long it is necessary for a client to use a particular frequency. **In** some cases, minutes may suffice; but in others, it may take years to show results. It is extremely important to note that a person could easily be misguided without objective feedback.
7. Reassessment is a crucial part of the process. The needs of clients may change dramatically. Client's must be reassessed regularly.
8. The ultimate objective of a technician who is working with a client is to have them reach the point where neither the technology nor the practitioner's services are needed. BIO-ACOUSTICS is not designed to harness clients into a long-term commitment. Instead, the intention is to enable clients in making their own sounds without artificial means.
9. That BIO-ACOUSTICS is a discipline, a branch of study dedicated to the use of sound as a

companion to conventional wellness modalities, cannot be overemphasized. It is not to be used for entertainment purposes! Any one working with frequency to facilitate change must possess the integrity and wisdom required in any humanitarian effort.

BIO-ACOUSTICS has become such a successful field of study in the alternative health realm that there is a shortage of skilled practitioners. Even though there are presently over 600 persons who have been trained, it has been impossible to gather data as quickly as the public is demanding. This has posed quite a problem since, as Edwards explains, "The only thing that is going to save the Alternative Wellness Movement is acceptable, supporting data."

There are four areas of advancement which will help alleviate the growing pains of BIO-ACOUSTICS.

Firstly, the number of practitioners must be increased.

Secondly, the dissemination of accurate information about **BIO-ACOUSTICS** needs to continue to flow.

Thirdly, the acquisition of research facilities will offer an environment in which practitioners can intern and further their educational pursuits.

Finally, new technology which has been developed must efficiently and effectively advance methods which will change the way the world operates physically and ethically.

Advanced practitioners have access to Edwards' computer program *which* can locate major contributions that the voice reveals. In the developmental stage are a microphone with an electrode able to pick up sounds from the skin and new technology capable of using carrier waves of someone's own voice, changing wave forms, and playing up to 12 sounds at one time.

Of course it is not known what the future will hold for BIO-ACOUSTICS. However, the possibilities for its contributions in all aspects of life seem endless. Edwards is determined to keep working until she finds a way to make BIO-ACOUSTICS available to anyone who needs it. Hospital rooms could be outfitted with sound equipment. Home sensors could monitor occupants and administer frequencies to keep them healthy and balanced. Sound could be used for law enforcement, food preservation, agricultural applications, toxic waste control, and mineral extraction to name a few. The concepts of **BIO-ACOUSTICS** will change the way people think about themselves, health issues, relationships, mental capacity, ethics, morality, environmental concerns, medicine, esoteric and conventional sciences.

Even though it is not completely understood how and why BIO-ACOUSTICS works, the evidence of its positive effects is undeniable.

It is an innovative, pioneering method of alternative wellness with a tremendous growth potential. Through continued research, the capabilities of its application in numerous areas can be realized.

By increasing the number of trained individuals and by making this sound health technique more

available to the general public, BIO-ACOUSTICS will change the way we deal with ourselves and our world. The Chinese have predicted that one day "man will not be known by his name but by his personal melody." Now is the time for the field of BIO-ACOUSTICS to bring us this reality.

BIO SKETCHES

Sharry Edwards, founder of BIO-ACOUSTICS, serves as the director of Signature Sound Works, a non-profit educational research institute in Athens, Ohio. Known worldwide for her work in Sound Health, she travels extensively to teach classes and lecture about the techniques and technologies involved in her research. A summa cum laude graduate of Ohio University in interpersonal communication and higher education, Edwards is currently completing her doctorate.

Lori Wolfe received her B.A. in magazine journalism with areas of specialization in English and psychology, from the E.W. Scripps School of Journalism at Ohio University and is now the media coordinator for Signature Sound Works. She resides in Athens, Ohio, with her husband and two sons.