

THE SCIENCE  
AND  
PHILOSOPHY  
OF THE  
DROWN RADIO THERAPY  
BY  
RUTH B. DROWN



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**by Ruth B. Drown**

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RUTH B. DROWN

*Dedicated to those faithful  
friends throughout the world  
who have constantly sought  
to bring this new work to  
the attention of humanity*

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## FOREWORD

I AM SEEKING some way to write about Life. One who is busy living life seldom finds time enough to write about that which he truly learns, and put it into words so that others may be able to acquire his viewpoint.

For, after all, it is only telling Life as one sees it, and giving glimpses of it along the way, that helps others to recognize the sign-posts so that they may become slightly familiar with the path that leads us all into the light of day.

We should remember always that there are those who have gone ahead of us; if they have found at-one-ment and freedom from bondage, so may we hope for the same results if we put forth the same kind and amount of effort needed to supply that result.

It seems almost futile to try to correlate a writing about the experiences of one's life, but an attempt at giving forth a few of the essential parts may prove not too tiring.

Today I have been discussing my work, which deals with the increasing of the vibratory harmonies of the body. One of those who was present is a teacher of Life and its principles, one who is passing along to the world that which she has been given. I was asked why I did not write even a small booklet in which I could present to those interested a general outline of my views.

The idea seems irrational to me, because I myself am still a student, and how can one who is but a learner of Life attempt to teach others? My only solution of this is that

“no one really teaches anyone else.” We may give an outward stimulus, but the truth lies within ourselves, therefore this attempt is only to be regarded as an impetus to draw out of anyone caring to read it that which finds its own response; and with that in mind, I leave it to fulfill its mission.

## INTRODUCTION

**I**N THE REALIZATION that this book must serve as a foundation for a different idea about physics, and that it must make as clear as possible the actual tie between it and metaphysics, I feel that a word of explanation is necessary to help the reader adjust his mind to the newer concept.

There is nothing in the world so interesting to humanity as the subject of "humanity." Its favorite recreation is watching the lives of others, either outpictured on the screen or written about in books and magazines.

Likewise, people very seldom relax for a few minutes without discussing the efforts or achievements of others, thus endeavoring to find out how they meet their problems and react to life. The fact that another has accomplished helps to encourage those who have yet to fulfill.

However, in all this unconscious seeking very few humans have sought the reason for life, or tried to study its source—what it is that animates the physical brain and body; why it is that people can live with nearly all parts of the body amputated, but cannot do so with the head removed. What energy causes the cell to produce a complete physical body? Why do we see more under the microscope than with the physical eye alone? Why do we see more with a telescope than without it?

Why is it we do not see the electricity flowing over a wire, and only the results if it is resisted? Why do we hear sound which has passed through the ether, and not see or



feel its journey? Why do we sense the presence of someone standing behind us, or know that he is looking at us in a crowd, and turn toward him instinctively, although previously not aware he was there?

Why can we take a picture of anyone? I hear you say, "Because of the reflection of light on him." Yes and no. Nevertheless, these are questions each should try to answer for himself in a sincere attitude of endeavoring to understand.

The old order of things is passing away and a new day is dawning in which mankind must cease his egotistical idea of knowing all and try to understand that which he knows.

To him who would know about Life, listen!

Whatever you learn, whatever you read, or whoever talks to you, is but a drawing forth from within your own self that which lies latent there.

You who are beginning to feel the stirring of the small germ of knowledge of Life, realize that you are embryonic Gods, holding within your very beings the truth of all Life, of all knowledge, of all wisdom, of all power, of all strength, of all love!

Tonight I sit in the mountains with the great pine trees surrounding me. I breathe in the atmosphere and know that there is but One Energy!

I watch the activity of life about me and realize that although we all seem to be strangers, we are only separate lines of the One Great Rope of Energy bound at its other end in Eternity.

We find our friends, relatives and loved ones through this Great Law of Attraction and know it not!

We eat our food, live our lives, run our automobiles, motor boats, airplanes or other means of transportation and never stop to think where this Mighty Force, Power and Intelligence comes from.

We do not even consider the intelligence in our own bodies and the activity taking place therein with regard to our food, our actions and reactions.

Our lives are something to which we turn very little thought except when our feeling worlds are invaded by others.

We have been given the Great Key to Life by the one statement: "Seek ye first the kingdom of God and His righteousness, and all these things shall be added unto you." Yet we go on living our lives as though a search for the kingdom of God were the least and last thing to be desired, for all else must first be obtained.

Man's idea that God helps only those who help themselves has been slightly misinterpreted; and while it is true, it is also to be used in urging man to seek first who he is, and to remember his source (which is the kingdom of God and its right use-ness).

Learn to use the laws of Life with the keenness granted any study of life's work. Nature truly opens up her treasure-house to those who seek diligently, and God does help those who help themselves in this way.

As you find yourselves now just beginning to want a

glimpse of the sunlight of truth, not knowing where it lies, and feeling that someone else has it and that you might barter with him for it for a few shillings, know that *truth* is never acquired in that way.

Truth is found only within your own soul, and the price you have paid for it may be great or small, yet it is seldom bought with monies, but with experience

As we have been told, if we seek we shall find; if we knock, the door shall be opened unto us!

Where to seek or upon what to knock has always remained the problem, and this work is an effort to guide us back to our source which is within us; it is there we must "seek and find."

This is the foundation of our book.

There is but One Life, One Substance, and One Energy! This work must be read with the underlying thought of Life as energy acting through substance. Let us use the old illustration of ice being crystallized steam, and of steam as a gaseous form of ice, bearing in mind that both phases are a speeding up or a slowing down of electrons of a certain type of molecule. In other words, the atom is truly made up of "systems of electrons differing only in the rhythm of their motions." This rhythm makes the difference in their polarity, which in its turn produces action and reaction upon other molecules of electrons.

Again, our foundational idea is that "Life is conditioned in motion." This is difficult for us to realize, but it is nevertheless true; activity is continuously going on, even in the hardest substances. Thus we see merely that which is a

precipitate of an invisible energy. In reasoning this out for ourselves, we have only to ask—do we see electricity on the wire? Do we see the energy that heals our cut finger? Do we see the energy that causes corrosion or erosion? Only the results of all these activities are visible. For instance, we see and feel only the effect of the wind, not its underlying cause—which again brings us to the subject matter of this book. Its purpose is to expand the consciousness from the plane of effects to include also the plane of cause.

## CHAPTER I

### LIFE AS AN ENERGY, A CONSCIOUSNESS AND A SUBSTANCE

**W**E ARE TOLD by the physicist that only that which has length, width and thickness and can be recognized by the use of one or all of the five physical senses can be considered as real. Therefore he places under the above headings the following:

MATTER, OR SUBSTANCE;

SOUND, OR AUDIBLE EFFECTS OF ELECTRICITY;

VISIBLE EFFECTS OF ELECTRICITY, OR LIGHT AND COLOR.

The physicist has made for himself a standard by which he measures the Universe, and although that standard must either be assumed with blind acceptance as correct, or changed every few years to meet the new experiences and evidences of something greater, he holds fast until it is swept from his grasp, rather than admit something else into his sense world to expand his consciousness.

It is evident also that many who have earned their own spurs, so to speak, through advancing the ideas of the world ever so little, are unwilling to be open-minded about the efforts of someone else; therefore science is held in check and can advance only if the new ideas come under the above headings.

But what about the new and expanding consciousness? This must find a niche for itself in the world of form and

prove all the old as well as its own new aspects. Thus we sit in a world of our own ideas and declare that all the laws of physics are known, and a thing must either conform to these ideas or be considered untrue.

We brand many a thing "false" without reasoning that the very opposite of false is real but if we admit the existence of "false" we are at the same time admitting the possibility of a "real" existing. We must have the comparison for distinction.

The newest and greatest things in use today are not here because the scientific world hailed and accepted them, but in spite of their refusal to accept them.

The history of all utility has been one of struggle for existence, because in each instance the ideas of "science" were outraged. Electricity was "a form of magic," the steam-engine and steam-boat were "impractical," the telephone and radio "impossible," etc.

In the medical field the X-ray and fluoroscope had their struggle and are still having it, because so few can read them with accuracy.

We are continually trying to explain electricity, as its true source is unknown.

Television is not yet a utility in America, as it is not considered finished here, although it is now used in Great Britain.

We of course are not forgetting the financial influence on the new with reference to the equipment of the old, yet it is not the general tendency to grasp the idea of the new with friendliness.

We laugh and ridicule the discoverer with a decided lack of respect; but when his work has been accepted, which it generally is after a few years, we erect monuments to him and give him much credit and applause—usually after he has died. Man's inhumanity to man, and his refusal to do his own thinking, act as stumbling blocks which only the courageous can surmount.

This message is an effort to stimulate the minds of those who read it to the freedom and expansion of their own consciousness, that they may through this attain to greater heights and idealism, for only so can truth be discerned.

#### LIFE AS ENERGY

The new physics is attempting to explain energy as the bombardment of electrical particles which float in space, and to deny any knowledge as to their origin, or that they have any origin except relatively speaking; namely, that the ethers are filled with them. When we feel anything, they say, it is the bumping into electrical particles; all physical phenomena can be explained from the relative position of an imagined observer.

The interesting thing is that there is always the necessary use of the imagination of the observer, or a theory that *if* such and such were true, then so and so would of necessity have to be true, following someone's law which has been accepted by science for a certain number of years as a means of measuring or deducing results. All these laws are admitted to be relative and not immutable.

No one dares to declare a fact unless the majority accepts it; and in truth very few know facts, so that all assumptions must be subject to change.

If they are changeable, they are not, or cannot be, facts or true laws. They must belong to a condition, and can be exchanged for another condition. Thus we have accepted Einstein's theory of relativity, which allows for changes. We also have many phenomenal experiences in chemistry, which those using it explain only by affirming that if certain things are put together under certain conditions, one can get certain results. Hence if gas is formed under certain conditions it can be reduced into liquid, and the liquid solidified. This process can be reversed by proper methods, proving that an unseen gas can be condensed into liquid, and crystallized into matter or substance. We may or may not smell the gas—we may know its presence by its action on something we see, smell, taste, feel or hear.

We cause an energy to act upon it—usually heat or its opposite, cold. We bring it into visibility in what we know as water, or a liquid state. Then by the action of energy again (either heat or cold), we produce a crystallization, which is actually the above-mentioned gas brought into a more substantial form, or brought into form. Known combinations of liquids always create the same crystals and the same gases.

We have the action of sound both in and out of a vacuum. Taking the simple example of the two tuning forks, we start them vibrating; the one outside the vacuum



will rule the one inside, and cause it to raise or lower to its own level.

Then we have LIGHT.

This is produced by vibrating a substance. A wire is usually used; it is started vibrating; a humming sound is heard. We vibrate it a little faster and make heat; still faster, and it results in color in reddish degree; increasing the speed will then give yellow; and so on through the visible spectrum until no light is visible. It is found that energy passes along the wire unseen, but is felt if touched; or if properly resisted, it produces light, heat, power and more energy.

Everything so far acts and reacts along a very definite course when the same things are done to cause it.

Energy, heat, light and power are usually produced by rotating a lode-stone in an armature; thus there is a magnetic field of force acting. But the human body is also composed of magnetic qualities, and has been known to emit light even as some fish do; then we hear you say, "The fish has an over-amount of what we call phosphorus, which glows in the night."

This does not belittle nor enhance the fact that the body of the fish glows, nor does it prove that in the human body there does not exist the same substance, or one having a great degree of vibration showing a different aspect of the same phenomenon.

We are prone to let our terminology confuse a point without realizing that if the result is the same, the same law must be fulfilled, even as in chemistry. These laws func-

tion on many planes, and the fact that we do not fully understand them does not detract from their reality. It should reveal our lack of knowledge to the degree that would force us to seek harder than ever to find the cause of all the phenomena, that we might be truly wise!

We say there are ninety-two elements in chemistry. Actually, there is only one. All the phenomena are only precipitates of the one energy functioning at various rates of vibration.

It has been discovered that Life is conditioned in motion, and that stagnation results in death. Therefore even the electrons making up the atom are in continuous motion, thus keeping up the lode-stone and armature process, producing energy which constantly supplies life to the body structure (or to any structure having form). For since the nucleus is the seed or form-center of the atom, even as the acorn is the seed or form-center of the oak tree, having in it the completed tree, just so has the nucleus of the atom of any body the complete picture of the entire structure of which it is a part. Thus if an old cell is thrown off, a new one comes in like it, as the nucleus is there producing continuous form after its own pattern.

The nucleus is considered the point of light in the cell of the body, and when struck by light of its own kind divides into two (since like poles repel and unlike poles attract). Each atom in the nucleus of the cell has the complete picture of the whole, therefore unless the nucleus is destroyed the cell and body continue to rebuild.

We hear you say, "The nucleus, too, is thrown off with

the old cell." Yes, but the part you see is only the precipitate or end product of the energy which produces it, therefore it is like the scaling off of the outer layer of skin—another forms at once, because the conditions are the same and the energy is still there. If that energy were removed there would be no more formation of that type of cell or atom.

We are all familiar with the statement in the Bible which says, "That was the true Light, which lighteth every man that cometh into the world."

Also, "In the beginning . . . the earth was without form, and void; and darkness was upon the face of the deep. And the Spirit of God moved upon the face of the waters. And God said, Let there be light: and there was light."

Now out of this Infinite Light comes the reduction into energy, then liquid, and lastly form and substance. If the same laws be followed, these of necessity must be only one-half of the cycle.

Following the laws just mentioned, form on this earth is subject to energy and light, and of itself can be reduced to fluid and gases and back to energy and light, of which it is a part. If this is true in small ways already discovered, it is true in all ways not yet discovered, because the laws of Life are true and immutable, and it is only form which changes, or shall we say that only what can be discerned by the five senses is that which changes form or condition.

Thus we follow this nucleus of the atom back along its line from form to liquid, to gases, to energy, and to light,

which contains within itself all that it can produce under any condition. In this way all energy returns to its source, from the small nucleus of the atom through to its original state.

We reduce all this back to One Energy, One Substance, and One Life, out of which every form is made manifest. Therefore any energy is a phase of Life, and out of it can come substance and form.

Hence it is not magic nor nonsense to take a drop of blood from the human or animal body and find in each atom the complete energy of every part of the body from which it came, any more than it would be considered magic to plant the acorn and produce an oak tree. For Life cannot come out of the acorn if it is not in it, and no amount of soil and water can produce an oak tree without the energy and pattern in the acorn. Therefore the blood cannot maintain life in the body if it has not the pattern of the body within it, or the power in each atom to produce the energy used to maintain life in a constantly active, moving body.

The acorn produces life in the first dimensional plane, because it remains stationary and cannot move from place to place.

The blood produces life in the third dimensional plane because it can move from place to place, heal itself and reproduce its kind.

We then take the life energy back to its source of consciousness, which, like the tides of the ocean, is continu-

ously flowing in circular motion as well as back and forth.

Since we have outlined the energy of Life, we now mention some of the proofs of our findings.

A drop of blood is placed on a blotter. The atoms are crystallized, and remain stationary as far as our five senses can discern, but the energy constantly supplying the activity of the nucleus of the atom is very much active and alive, and goes back to the source, which is the path of the body. If this energy is withdrawn from the body, it no longer reproduces the body pattern, but must go directly back to its source, for was it not crystallized after being fluid and coming from out a gaseous state?

After so-called death we watch the blood go back from a red color to white liquid, to gases, and then evaporate, after which our senses fail to follow it. Does this mean that it ceases altogether—that we are the last word in knowledge and judgment, and dare to make such assumptions?

Man is always being displaced from his self-acquired heights because of the broader expansions just ahead, which are continually coming into view and disproving his tendency/to measure the Universe with his yard-stick and define its boundaries from his own limited vision.

The greatness of man is recognized by his ability to see his limitations and ever push forward with courage towards the goal of true attainment.

#### LIFE AS A CONSCIOUSNESS

We have touched very little upon the consciousness, which for some reason has been taken for a fact by the

physicist, who does not attempt to reason its existence, but shoves it into the corner for the metaphysicist to deal with as he may. This seems to have been a common playground of everyone; each trying to declare to the world *his* truths, forgetting or failing to realize that everyone is the center of the Universe to himself, and that his approach is his own combination of light, energy, gases, liquid substance and form, and cannot apply to anyone else, except in a general, homogeneous way.

That which is the truth for him he must fulfill if he follows the law of his being, but if another tries to follow *his* path, dis-ease or inharmony presents itself in that other's life and chaos results.

Now we hear someone say quickly, "But what about our criminals? They would be undisciplined if their actions were not curbed."

True, but when one reaches the stage of a criminal he has done so after constant rebellion against the laws set up for him to follow, which either were presented to him in a manner that he resented, or through some misunderstanding on his part caused *him* to decide against conforming to them.

However, the healing of a dis-ease has never resulted from treating the effects alone, and it often takes a very long time to trace back to the original cause. For that reason there is no mass panacea which can heal body, mental or social human ills; an individual beginning must be made in which each one is taught to know himself from within. We have so many trying to dominate the world with their

own ideas, which are truth to them and truth *for* them, that they continually create jealousy, greed, and all the rest of the inharmonies under which mankind suffers. Tolerance cannot come until understanding precedes it.

One of the first steps in consciousness is "awareness." We are told that "we possess a consciousness and a sub-consciousness." In other words, "an outer awareness is above our inner habit-forming consciousness; we have voluntary and involuntary action, ruled by the consciousness and the subconsciousness."

Let us analyze for a moment what this is. If light, energy, gases, liquid and substance were not intelligent they would not or could not act under conscious direction. Plenty of experiments have been made which prove the above statement; in fact, the transmutation of one phase into the other is its proof.

Thus, if the above is true, and all tests show it, then our own manifestation of this intelligence is the precipitate of it, and is much less in degree than that which is unmanifest or not yet out into the world of form.

Everyone seems to agree that intelligence belongs to the physical world, but no one has seen it—only its manifestation, or, let us say, its precipitation. No one sees the thought until after it has taken form.

This, then, leads us to an awareness of energy and power behind the outer precipitate of the thought, and we realize that we can continuously draw upon that source of supply.

Now this source of supply is called "sub" to the outer manifestation or to the physical effect, which in truth is

*subject* to, and NOT *sub*, or beneath, the outer will. The word or sound is the thought and feeling, which in reality bring it forth into the outer or physical world. The thought is only the framework or pattern, but the feeling is the magnet which draws the subjective consciousness into the outer manifestation.

This of course helps us to realize how important it is to understand and control our feelings as well as our thoughts if peace is to be maintained in our own world. There is no thought which is not followed by energy.

We realize also that if we draw this subjective consciousness out hard enough it acts automatically, but never involuntarily, for everything done is always voluntary, although it often becomes a repeated habit to the extent that we may give it very little attention. Yet it is always under conscious awareness and rule, and can be changed at any instant. If it were involuntary or could be made so, it could not act.

We need to think more about the meaning of our words and not try to explain haphazardly that which demands watchfulness in details.

#### LIFE AS A SUBSTANCE

We must realize that if our consciousness is the precipitate of this same grouping of above manifestations taking place on the plane of energy and light, then the only distinction we can make in all these would be that atoms and cells of the body are precipitates, in substance, of fluid, gases, energy and light.



Magnetism is the energy acting and reacting between the lode-stone and the armature; between the nucleus of the atom and its electrons; between light and energy; between energy and gases (air); between gases and fluid; between fluid and substance; and completing the circle, between substance and light. Magnetism is the *feeling* in the atom.

In our statement on light we say, "Substances absorb or reflect light." In reality the magnetic pull of light for substance causes the substance to emit its atoms. These come away fast or slowly according to its porosity or solidity. Because in the more solid substances the atoms are packed more closely together, they stream out more slowly into the light, and their action is seen by the physical eye. But in the porous types they are not so tightly packed, and are emitted with greater freedom; their speed is not seen, as it is beyond the visible range. We say that the porous type of substances absorbs light, but in reality light absorbs them very rapidly.

We do not see light, we see only the atoms of certain slowly vibrating substances being drawn into the light, meeting other atoms which slow down their speed and produce visibility.

The porous substances have more light, (not space), between their atomic and molecular arrangements. Thus the balance of light and energy is more constant, while the solid substance releases its atoms more slowly into the light and the energy generated is very much slowed down, which is the reason for seeing its action.

We wonder why we have so-called night one-half the

time and so-called day the other half; or why visible light exists one-half the time and invisible the other half. It is just the speed of atoms being drawn into the light which causes it to become visible or invisible.

It is true that everything casts its shadow—the more solid substance causes the most visible light, and casts the darkest shadow. Let us go back again to a former statement, “Life is conditioned in motion.” Let us also consider that our world, instead of being the center of the Universe whirling around, shone down upon by a stationary sun, is *really* carrying out the original idea of the atom; it is only one of the electrons in constant rotation around its own axis, with all the other planets of this galaxy doing likewise, and the sun as the nucleus also in constant rapid rotation. Thus as our earth rotates, and the sun rotates, and all swirl around the sun, we have the drawing of particles or atoms of each coming together in the light, which also is the space. The magnetic force field is held as an energy or cohesive force which, when the light draws atoms from the side of our earth toward the sun, and also draws atoms from the sun, produces visible light as the two meet. The side of the earth that is turned away from the sun is not in this particular action to the same degree; therefore the light is visible, but in a lesser degree.

We say that the moon always remains with its side turned toward us, but rises and sets even as the sun. All this action is due to the relative positions of all three—earth, moon and sun—but each is active in its own sphere, so that while it appears that neither the sun nor moon turn in their

positions, our own speed is equal to theirs and they therefore do not change their sides to us.

Now we hear you say, "What about the eclipse—the moon coming in between the earth and the sun?"

We not only have the rotation on one plane, or flat surface plane, but it is being recognized by scientists that the movement of all the electrons around the nucleus is spiral, and that when the electrons reach the complete outside of the circle they are met again by the protons or the nucleus being brought up to them. Thus we spiral in one direction and then back, the whole atom slowly turning over while it ultimately spirals out and in, to and from all directions.

Since this takes place in the atom it must follow through, and ultimately the earth, sun, and other planets of this, our galaxy, do the same.

Now we come to the question of the unequal size of planets. Since light is continuously drawing the atoms of substance to itself, recharging them, so to speak, and repelling them back into substance again, it would stand to reason that form, as we know it, would never be equally divided nor symmetrical. Once again we are using the atom to explain the greater form—time entering in as an element complementary to the speed or action of light on mass substance.

The rays of this light also divide the nucleus of the atom by withdrawing the magnetic charge which holds the positive electrons together when this magnetic charge reaches a state of saturation. The positive protons repel each other, causing a division; then the new atom, having

less positive and negative electrons, becomes another degree of substance in light.

We cannot realize the speed with which such action occurs; and the slowness with which a new sun is formed is also outside our comprehension. Nevertheless all changes in substance are made by this means, carrying through from atom to galaxy or solar system. There are no freaks nor accidents; these only appear to exist because our glimpse is so finite.

Each part is in constant sublimation and distillation; thus the chemistry and physics of the whole cannot be separated without leaving out some of the vital effects that take place.

If we wish to transmute solid substance into light at a faster speed we apply energy or friction, and produce heat, which when speeded up becomes visible as flame and light. This action draws a greater number of electrons from the substance at a time; these are rapidly absorbed into the light unseen, until there is again a balance between the atoms of light and the atoms of the solid substances.

The planets have a bearing on our earth as well as on other substances in the light. Our seasonal control is directly under the planetary influences. The moon has a decided effect upon seeds, which seem to grow better when the moon atoms are not so directly bombarding the earth's atoms in the light (or moonlight).

This is explained by some as the pull upon the electronic flow from the earth exerted by the sun on plant life. When the seed is placed in the ground in the "dark of the moon,"

its electrons, which are negative, are not disturbed by the repelling force of the negative energy of the moon, and are permitted to be attracted along the line of energy pattern of the seed without interference. Thus the reason for planting in the "dark of the moon."

The Line of Force, which we call the "Silver Cord," the sap in the center of the tree or plant, etc., is the extension into matter of the rate of vibration of a ray of the One Great Energy Intelligence, which takes form on the plane of earth according to the thought and sound in the energy around the earth in which it crystallizes.

Let us assume that the earth is a dynamo, electro-magnetic in nature. It goes through the same gyrations as the atom and the molecule spiral formation. Each plane takes it nearer to or farther away from the plane above it, through the oscillations of the earth in the spiral planes surrounding it. These planes are made by the acting influences of the other planets in our galaxy, which not only act on the earth but also on every atom within their radius of energy!

As the earth oscillates back and forth within this radius of energy, every atom is affected at one time or another by every outside planet. All nature is ruled by this influence, and yet nature itself is made up of this same Line of Force, or Life Force, "The Silver Cord," there being only One Life, One Energy, One Substance.

Every time a seed is *planted* into the earth its source is this One Life, One Energy and One Substance, which comes from the Great Central Sun as the dispenser of all Life—the "Light that lighteth every man that cometh into the world."

Since it is a Light, its make-up has more positive than negative electrons, and free carbon is the crystallization of this Light! (Note the diamond.)

Also note that one atom of carbon is equivalent to four atoms of hydrogen. Thus the proof that, chemically speaking, carbon can be returned to hydrogen and many other states of matter without changing the fact that the carbon is only the physical state of this light energy.

These changes in condition are maintained by the number of free or rotating negative electrons which they attract and hold. When any of the electrons are forced off, the substance takes on a different condition according to the number of removed electrons. However, when a line of this Life Force comes into the earth, it comes as a small seed in which the idea or pattern is folded. This pattern is complete, having in it the energy line of that which it can stretch into and become. Thus the acorn has a central pattern of positive and negative electrons, surrounded by shells of electrons on the same plane. These shells are permanent orbits or groupings of electrons, stabilized or crystallized.

Now when this seed is placed in the soil the earth electrons begin at once to repel the shells, forcing them upward, shell after shell, until the number of shells and electrons are pulled out like a spring. They follow up along the line of this energy, which is acted upon by the bombardment of the electrons until the heat generated by them causes a condensation in the energy line, and fluid, or sap, results. We therefore find that chemical action has taken

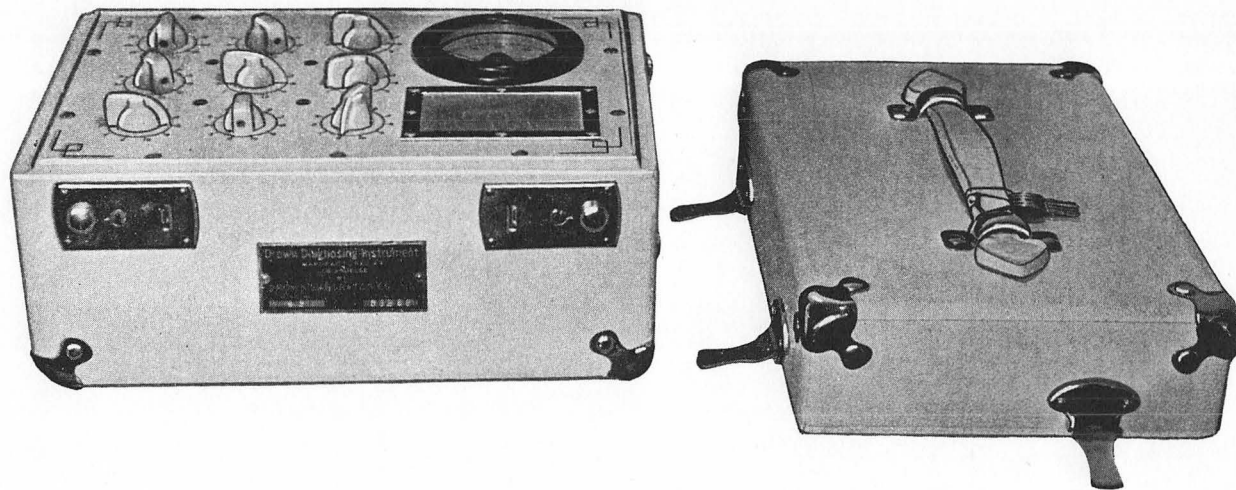
place and follows through according to law and order.

These same electrons are drawn out from the central line by the action of the planets on the earth, and the leaves of the plant are formed by this subtle energy pull, which ends as the atoms pass the plane of influence on that particular rate of vibration. When at last the flowering state is reached, it comes as a bursting or fulfillment of the action of electrons, which results at the crossing of the Lines of Force of the planets.

This happens at every plane of oscillation, and if the energy is weak, i.e., if the electrons from the soil are few, the force of growth will be less, and the plant will flower at the first or second plane and be short-lived. If the energy or electric force from the soil is greater, the plant will be huge and strong in every way.

The number of leaves or petals to the flower signifies the number of planets influencing besides the sun. The speed of the ray of light, or Line of Force, produces the color, just as it draws the type of electrons needed from the soil, giving the color at the time; all electrons are condensed, so to speak, in the vortex which produces the flower.

Water is the condensation of the Life Force from many rays, and helps to keep the energy flowing when added to the soil, as water draws the electrons to itself; if the energy is great enough to produce heat, it soon is distilled into gases again. Thus we have a small part of the story which man must some day learn.



THE DROWN DIAGNOSTIC AND THERAPEUTIC INSTRUMENT



## CHAPTER II

### LIFE FORCE AND MAGNETISM IN RELATION TO THE BODY

**T**HE DROWN RADIO THERAPEUTIC INSTRUMENTS are a means used to catch and hold a certain amount of the Life Force of a patient being treated. They act as a selecting station, helping to harmonize this Life Force and to bring about health in the physical body.

In its greater sense, the Life Force is a Light which passes through a sublimation into a form of energy, then down to gases, and finally is condensed into liquid, in which state it flows over the nervous system and through the blood vessels. From this phase it crystallizes into form.

Science is aware of energy, from the gas molecule to the element molecule, and has named the gases differently, as though they were separate substances; it has done likewise with the crystals, calling them all elements.

Chemistry states there are ninety-two or ninety-three elements. There are one hundred and one phases of elements in the body, from the gases to the crystals. Eight more phases of this Life Force exist which have yet to be discovered. Their vibratory rates have been found, and their other qualities conform accordingly.

The Life Force is made up of electrons. That which science calls protons, and thinks of as a fixed substance, is in reality very elastic and volatile, able to expand, contract, sublime or evaporate, or, in short, to take on any of the

chemical or physical phases of substance, energy or light, because it is substance, energy or light!

For proof of this we have only to take the egg from its physical beginning to the crystallized shell, and follow the cycle through from this to the bone formation of the chick itself, then to the release of the Life Force by means of so-called death, and back around through liquid to gases, etc.

Now science has taught that light is only that which we see, and everything else is darkness and space. The continual new discoveries prove the instability of science. If science is not based on fact, then it is not science at all, merely theory.

It is time for all thinking people to study and learn the truth about facts. The only facts are found in Life manifesting continuously in and about us.

So-called "space" is proving that sound and light are carried instantly to any place in the world, and cannot be insulated. Our own photographs of an object or person in any part of the world, taken with the Drown Radio-Vision Instrument, using energy alone, and no visible light, disprove the idea that there can be just space, and show that space has within it all the qualities of light brought down to substance.

Science has tried to measure the speed of light. It has been only partially successful, but has aided in giving us an idea of the rapidity of energy around our planet; and when we realize that the drop of rain crystallizes in a certain temperature, according to the kind of sound into which it has dropped (the sound passing at the moment

in a band or strata of energy), we know why there are no two snow-flakes alike. No two like sounds pass at the same moment.

However, sound does create the pattern of form. This pattern is filled in by our feelings, and temperature crystallizes the whole. That heat expands and cold contracts is not a hard and fast rule, because there is this spiral cycle continuously active. For instance, magnetism and heat act in a similar manner, thus leading us to think they are one and the same, in different phases. Iron expands under magnetism (or heat) to a certain point, and then contracts. Both iron and cobalt lose magnetism at freezing temperature.

The action of the speed of molecules is the same with heat and magnetism. Magnetism is the cohesive power between different phases of so-called elements. Thus without magnetism no electron could be attracted or repelled. Magnetism is the elastic quality in all form, also the feeling quality acting under mental direction.

Therefore, since our earth is a great magnet made up of little ones, we could learn about all life from this principle. Our mental action, functioning in the feeling world, which is called "love," is magnetism. Magnetism is harmony according to its action. The temperature changes in our mental and feeling world, and ultimately it outpictures in our bodies, because they are the outpicturing of our own individual mentalities.

Magnetism, as the field of force acting between two elements out of which energy, electricity and light are made manifest, comes from the earth side of life. It is that

energy or quality called force, feeling, or emotional energy. It is that electronic substance which is known as the soul or the covering of the spirit, itself being covered by the physical body.

Here again we have the spirit, soul and body; nucleus, mode, and free electrons of the atom; or the Trinity—Wisdom (nucleus); Love (magnetism); Power (electron).

No thought patterns can manifest unless filled with magnetism (heat) or feeling!

It is magnetism also that *carries* the thought and feeling, and goes instantaneously to its directed place. It often pulls people toward each other when outwardly they are unaware of it. It is the directing pull in reincarnation. It is the energy feeding all on the earth plane. It is the cohesive power of everything from the first atom up. It holds even the earth together. It is that great unnamed God-Presence, the "I AM" Presence in everything. It is ruled by only one Energy—the Great God-Presence or Intelligence (*I*—intelligence; *A*—armature; *M*—magnetism).

All things are under the command of this Great Intelligence, as it is the source of the magnetic energy or Light brought down into substance. Magnetism holds the form, sound and substance of all things ever having been, or ever being, on this plane. It is elastic, it attracts, holds, repels and shatters all things. We could liken it to the soap bubble, upon which other soap bubbles are formed. The force causing the formation is unseen, but we call it air, gas or energy.

The cells of the physical body are likewise under the

command of this Great Intelligence. They are created by an unseen energy which passes through the particular pattern designated, and takes the changes of formation from the gaseous through the liquid, the gelatinous, the calcified. Often part of the cell formation is seen under the microscope, but the acting energy is invisible.

The honey-comb is a very good example of cellular structure, but it remains constant, although the internal gelatinous substance which fills it is liquid, and ultimately crystallizes.

We think of the cell structure of the body as flat, cruciform or spindle-shaped, but only portions take on these various shapes in order to fill out the bone structure. The blood vessels follow the line of the cell, even as threads might outline a beautiful piece of embroidery, except that as the blood vessels leave the cell structure they enlarge and pass into the large vessels which eventually form the great life channels of the body, of which the heart is the seed, or Permanent Atom.

How great are our own powers which we permit to lie dormant within us! How much there is to learn and how little we really know!

But our first requirement is to know and understand *ourselves*.

Every cell in our body represents its own complete body, and takes its place in the world as an individual conscious unit. Yet we, with all the millions of cells in our bodies, constitute only ONE CELL in the great body of humanity. Our earth is the smallest planet in this particular

chain of planets, in galaxy upon galaxy of other chains.

It is impossible to conceive of the immensity of life. However, everyone must and can learn only from his own little point in the scheme of things, and in so doing raise his consciousness to where, at last, he knows he is the ruler of his own particular world, with power to command it when he has won through to self-command.

And so we come back, inevitably, to the fact that we must begin with ourselves.

The great encouragement lies in the fact that WE HAVE THE ABILITY to win through, with none to say us nay but ourselves. Within us is the latent ability to become MASTERS. For we are potential Masters as certainly as the acorn is a potential oak tree. As we progress we master many things in life, but the most important mastery is that of self: our minds, thoughts, feelings, appetites and bodies.

Human beings are embryonic Gods, because they CAN attain self-mastery, because they have the ability to manifest perfection.

Mankind has struggled long and blindly trying to find that control of life which would bring him into the full expression of peace, happiness and security.

To bring about security seems to each one not possessing it to be the only goal worth having, and to attain this goal all resources are exhausted, many believing that it can come only by gaining enough wealth to buy it. But those having much money find that it cannot buy health, and so continue seeking.

Only those who have learned that all wealth lies within themselves and cannot be obtained from outside can find full peace, happiness and security.

How truly has it been stated, as we have said, "Seek ye first the kingdom of God" (within us) "and His righteousness" (right-use-ness) "and all these things shall be added unto you." The realization that the Great Power which created us is still able to heal us has not made a very deep impression on most of the world. Some have even gone as far as to say, "God is too big to be concerned about us poor sinners!"

Think of it! If we, who know so little, create a painting or statue, and it meets with an accident, we are concerned enough to try to fix it. How much more would an All-Powerful Creator be willing to aid us, his living creation, if we but ask it. For one of the Great Laws of our Being is that we must ASK, and it shall be given unto us, or "And thou shalt also decree a thing and I the Lord thy God will establish it unto thee!"

Thus if we plant a seed we decree for the harvest, and the Law establishes it unto us. According to the seed we plant, we reap the harvest—either of ease or dis-ease.

We are all aware that when an individual dies, that which we knew as that man, woman or child ceases to exist for us. In other words, the body remains, but that "something" known to us as the personality or ruling life no longer lives, and is gone forever in that form. The body has been finished with as a dwelling-place, and has been cast off, even as a diver casts off his suit after emerg-

ing from the medium in which that suit was necessary.

While an individual lives in his body, he is in truth in control of it. He is provided by nature with air, water and food from which to draw his sustenance. But he has complete freedom in the maintenance of absolute health, or ease, only if he has learned to live in accordance with the laws of the earth. If he struggles against these laws, through ignorance, disbelief, or any other cause, he is bound in a state of dis-ease, or lack of ease.

Inharmony is the rock-bottom cause of all disease, for the latter is unable to enter the body unless inharmony has taken hold. The individual has not yet learned the laws of Life. He has done certain things, year in, year out, and has struggled along, trying to make conditions yield to him, only to wear out his body and accomplish little or nothing, instead of letting go and trying to harmonize himself with the great fundamental laws.

He does not realize that this life is only a part of his journey through existence, and that it is as important to him to find his stride as it is to the swimmer who "at-ones" himself with the water and settles down to meet the waves as they come. If he cannot rise above them, he goes through them, always maintaining his poise and confidence.

So it is in life. If one calmly passes through the waves or rises above them, they go harmlessly on. But if he is fearful and struggles, he is caught and drawn under, to be battered about until death ends his struggle.

Struggle, fear, worry, anger, jealousy, selfishness—all such emotions inhibit the free flow through the body of



“that something” otherwise known as God, the Real Self, Truth, Life Force. When any of these mental states is permitted to control the mind of an individual, the nerve in the brain which corresponds to that function of the mind is inhibited. It in turn inhibits the sensory, motor and sympathetic nerves of the body and their subsidiaries. This inhibits the flow of blood, which causes a lowering of vibration in the tissues and a resultant lowering in function of the endocrine glands.

Hence some part of the body becomes diseased—the metabolism of that particular area is out of balance, due to too much anabolism (neoplasm), or too much catabolism (disintegration of tissue).

Thus one can see how growths are formed, and also how tissue lapses into a state of suppuration. It all refers back to the lack of freedom of the flow of “that something,” or Life Force, through the body, due to failure of the individual to observe the laws of life.

### CHAPTER III

## THE CHEMISTRY, PHYSICS AND METAPHYSICS OF THE BODY

WE QUOTE THE FOLLOWING from *Wireless Library for the Man in the Street*, (Ralph Stranger, England), because it gives a foundation from which our work can be explained more easily than from other treatises on physics. It helps to make the chemical affinities clear to the layman, as most people have not had a thorough understanding of what they have studied along these lines.

“Electrical science is based entirely on the knowledge of the behaviour of the electron. In wireless the electron plays a most important role . . .

“In every atom there are one or more rotating electrons. These electrons are moving at comparatively high speeds and they are moving in definite paths. If the temperature of the body is raised, the molecular motion is increased and the electronic speed will increase. At certain temperatures it will be found that electrons will start to leave their atoms and travel into space, as in the case of a valve filament.

“As a matter of fact, it is quite an easy matter to dislodge electrons from the atoms to which they belong by simple friction. If we rub two bodies together we shall find that one body becomes rich in electrons, i.e., its atoms have more electrons than they should normally have, while the other body becomes poor in electrons.

“The atom of every chemical element has a definite

number of rotating electrons given it by nature. If an atom loses a number of electrons, either on account of friction or on account of some other cause, it becomes poor in electrons and the protonic forces become predominant. There are now more protons in the atom than electrons.

“On the other hand, if an atom gains a number of electrons over and above its natural number, it becomes rich from the electronic point of view, and there are more electrons in the atom than protons.

“We should therefore remember that the cementing electrons inside the nucleus are bound to the protons and cannot be shifted unless the nucleus itself breaks down. The rotating electrons are, on the other hand, free to leave the atom and travel into space or on to another atom . . . \*

“In the early days of electrical science, although nothing was known about the electronic theory, the early scientists realized that there are two kinds of electricity. In order to distinguish between the two, they gave them names. Just as “left” is the opposite of “right,” and “below” is the opposite of “above,” so the meaning of the word “negative” is the opposite of the word “positive.” Thus one kind of electricity was supposed to be negative, and the other kind positive. Mark you, there is no special meaning in those names. All they imply is that the two

\*We use this to show that if a patient has a dominance of protons, or positive influence, the body or part has a hyperacidity predominance, while if there are too many electrons, or negative influence, an alkaline predominance is noted. When with the use of the grounded (or earthed) H.V.R. Instrument the patient is made normal it is because of the electrons flowing to or from the earth to the particular part of the body out of balance.

kinds of electricity are of entirely different character, quite opposed to each other."

We include an excerpt from another of Mr. Stranger's works, *New Bricks for Old*:

" . . . we know that every substance is made up of appropriate molecules; that molecules are made up of atoms of various chemical elements, and the atom consists of a nucleus (a mixture of electrons and protons) and a number of electrons rotating around that nucleus in a number of shells.

"On inspecting the previous tables of elements, we notice that the number of protons in the nucleus varies with the atomic weight, or, in other words, the atomic weight of an element depends on the number of protons in the nucleus. Thus one chemical element differs from another chemical element in the number of protons and electrons in the atom and in the manner of arrangement of the electrons. The actual chemical properties of each element apparently depend on the number of electrons in the last shell. If this last shell is perfect, i.e., if it has its appropriate two, eight, eighteen, or thirty-two electrons, the element is an inert one, or inactive from the chemical point of view. It will not combine with other elements. On the other hand, if the last shell consists of fewer electrons than it requires for stability, the element is capable of combining with other elements.

"Mark you, although the above theories seem to fit perfectly, this perfect fit is superficial, as we are only skimming the surface of the subject. Many conflicting theories

exist; scientists have not agreed amongst themselves yet, and many a theory waits yet to be proved experimentally.

"There is no doubt, however, as regards the existence of molecules, atoms, protons, and electrons; the only doubt is in the manner of their arrangement . . . \*

"Before chemistry became a science there existed the so-called alchemy. The alchemist of old had for his main object the discovery of the elixir of life that would give him immortality, and amongst other things he also dabbled in the transmutation of metals, trying to transform copper into gold and lead into silver.

"It may surprise you to know that the dream of the alchemists of old was not so fantastic as it would appear at first glance.

"Although men had not yet found the means of transforming one element into another, nature herself does it.

"You have no doubt heard of Radium, and generally speaking, radio-active substances. It has been discovered that the heaviest metal in nature, Uranium, changes its

\*We have recently discovered that each of the twelve cranial nerves carries one of the one hundred and one different phases of the One Energy, which crystallizes into a different element according to its rate of vibration. These phases flow over the motor, sensory, or sympathetic branches, and thus show the channel's supply of energy; it must attract its own electrons from the earth to make up its balance in substance. In turn, the earth acts as a magnet, drawing and repelling this substance in the normal activities of the body, mainly through the pores of the skin. If there is even a slight obstruction to these nerves, the reservoir for Life Force in the brain, namely, the thalamus, becomes polluted by the backing up of the flow, and the head feels dull instead of free and active. When, by our method of checking, we determine which nerve is not functioning properly, we know at once which mineral is out of balance in the body, and what organs are affected as a result. For example, iron and iodine are found in the sympathetic branches of the eighth cranial nerve. This nerve supplies the thyroid, the sex organs, the suprarenals, etc.

nature in a most remarkable way. As you already know, Uranium has an atomic weight of 238. There are 238 protons cemented by 147 electrons, with 92 electrons rotating around the nucleus in a seven-shell formation.

Well, it has been discovered that during a few million years atoms of Uranium get rid of four protons and two electrons, which promptly unite to form a Helium nucleus, or, in other words, an atom of the gas Helium, less two rotating electrons.

“Since the atoms of Uranium are losing protons out of their nuclei, the atomic weight of the disintegrating element drops till it becomes 226. And lo and behold! instead of Uranium we have Radium.

“In a similar manner Radium, ejecting now four protons and two electrons in each shot, now a single electron in less than 2000 years, degenerates into Polonium, which has an atomic weight of 210. For 136 days Polonium shoots out protons and electrons till it becomes at the end of this period Lead, with an atomic weight of 206.1. This Lead differs from ordinary Lead, which has an atomic weight of 207.2, by one proton in the nucleus, and, apparently, by one electron. This phenomenon is all the more remarkable in that a chemist cannot convert by ordinary chemical processes Uranium into Radium, Radium into Polonium, or Polonium into Lead.

“It does not seem improbable that the chemical elements are closely related to each other and that nature is tirelessly manufacturing the lighter elements from the heavier ones, new bricks for old, as it were.

“Take, for instance, an atom of Helium; four protons and four electrons. If the atom could be broken up by human agency, we would have here the material for four atoms of Hydrogen, each atom consisting of one proton and one electron.

“You may ask, ‘Why should an atom of Uranium break down at all?’ When you have 238 protons and 146 electrons enclosed into the tiniest space imaginable, with considerable forces acting between the protons and electrons, small wonder that the nucleus breaks down, although it takes millions of years for it to do so.

“Well, such is matter, as far as we know it at present. This is the material of which our earthly world is made, including ourselves. Our transmitters, our studios, our musical instruments, our wires, valves, crystals, loudspeakers, are nothing but masses of seething protons and electrons, two kinds of electricity which happen to attract each other and thus are capable of holding the whole world together.”

We quote the above to show that others are thinking along the lines of our own research. We continue with the subject of electrons, as we interpret it:

The atom has within it the nucleus, which is a constant flow of energy from the ethers. It is composed of a group of electrons (protons) held tightly together because of the field of force radiating from each one, which attracts other electrons with less field force.

These group themselves together, are held only for a second, then are thrown off into space to be slowed down

at what is known as the outer field of force, or the outside shell, until something forces the energy faster than the usual impetus. When it is obstructed, the nucleus is no longer supplied. At this time the nucleus releases one or more of the electrons of weaker force field; the atom changes its structure and becomes an atom of another structure or element. For instance, helium has four groups of strong force field electrons (usually known as protons), with four weaker force field electrons, two of which attach themselves to the strong F.F.E. to form the nucleus, while the other two are even weaker in their F.F. (force field) and are only able to remain in the outer portion of the whole atomic force field until something comes along which is stronger than the original atom and draws it to itself, in which case the first atom loses its balance and the structure changes.

It has been thought that the number of strong F.F. electrons (protons) in the atom of any element is equal to the nearest round number of the atomic weight of that element. For instance, in the case of gold, its atomic weight is one hundred ninety-seven and its atomic number is ninety-seven. We have one hundred ninety-seven strong force field electrons (protons), and one hundred eighteen weak force field electrons. Ninety-seven are weaker than the one hundred eighteen which are held in the nucleus. The weaker ones are anywhere in the mode of the atom forming a spiral swirl according to their strength of F.F.

As the table of elements is formed, it goes down from hydrogen, which is the lightest known gas, to uranium, the



heaviest known element. It has two hundred thirty-eight strong F.F. electrons, which, matched with one hundred forty-six weaker F.F. electrons, form the nucleus. This nucleus is so powerful within itself, and is so held in the field force of the earth because of its own powerful field force, that its weaker F.F. electrons are not very weak, but while they number ninety-two\* they are still held close within the atomic mode.

We are told that the diameter of an electron (weak in field force and elastic) is  $3/20,000,000,000,000$  of an inch!\* The diameter of a proton (strong F.F. and not so elastic) is  $1/25,000,000,000,000$  of an inch.† Its speed is greater, F. F. stronger, and size smaller, which would follow the laws of all known momentums of matter.

The electron (weaker F.F.) is capable of attaining a speed of 540,000,000 miles per hour.

The mind cannot conceive of the speed of such minute particles of matter. The laws of magnetism are carried out in full from the smallest to the largest particle in action, as the forces acting between the strong and weak fields of force are opposite and equal.

These forces are combining matter together according to the laws of attraction and vibration, which are influenced also by temperature. Thus heat speeds up the activity, creating more field force, and cold slows it down. Everything is in constant motion, and the greater force controls the lesser. In addition, everything goes in cycles—

\*Atomic number.

†Ralph Stranger's *Wireless Library for the Man in the Street*.

attracts to a point, and then repels, and is attracted by something with a greater force until it reaches a point, then is again repelled, only to be attracted by something with an even greater force, and so on, ad infinitum.

Therefore the free rotating weak field force (W.F.F.) electrons may at any moment be attracted away from their atom, especially if their temperature is increased. This also increases their speed and changes their field force, causing what is termed the "electronic flow." If these electrons flow away, the atomic nucleus will give off more weak F.F. electrons, and will draw more strong field force electrons to itself from its source, because it is always acting along an invisible line of energy, which is supplied from the Great Central Sun, and if any force intervenes to cut off that supply or flow, the atom may lose its identity entirely, as its nucleus would be shattered.

Authorities have thought that the nucleus and its protons and electrons were cemented together and held in position, but the theory does not allow for activity as it is manifesting, therefore it would stand to reason that the center having its strong F.F. electrons throws off weak F.F. electrons according to the atomic speed, which is governed largely by temperature.

In sound, we have that vibratory action which, when brought forth harmoniously, produces form. Inharmony shatters it. Its action takes place on the physical plane, scientifically speaking, through the flow of a combination of strong F.F. electrons meeting a flow of weak F.F. electrons whose F.F. is almost at the elastic stage in wave flow.

When they meet they adhere, and a pattern is created, or destroyed in favor of another pattern.

If we could see the process taking place we would see the electrons shaping themselves even as a company of well-trained soldiers fall into line to create formations at a command from an officer. The cohesive power again is the strongest field force, and the pattern takes its shape from the full round tones or harmonics.

An appreciation of this comes when we analyze our feelings during the playing of a piece of music, which is made up of harmony. We fall into vibration with it, and are lifted up into a feeling of harmony towards all the world. When inharmonious notes are produced we feel shattered and out of sorts.

Certain experiments have been made concerning magnetism. It has been found that an iron wire, when subjected to tension while it is being magnetized, increases in magnetization in a weak field and decreases in a strong field. However, if the wire is fixed at one end and a current is passed through it, it will twist itself. Also an unmagnetized wire held at one end with a magnetic current passed through it will become magnetized.

Heat causes speeding up of the electron, which no doubt is the force behind magnetism. Cold, when equal and opposite to the force of heat, holds a different kind of molecule attracted magnetically to the metal magnetized.

Therefore metals attract their own vibrations when a flow of current is passed through them at a certain speed, but attract molecules of other vibrations when the speed

is increased or diminished. For instance, heat speeds up the molecules and cold retards their flow; consequently they are more or less held in the strong F.F. of the earth when cold, and draw electrons of a faster flow than themselves, or opposite polarity. This is the reason for the adherence of the warm tongue to freezing iron pipes in winter. The pipe has contracted into a strong F.F., giving off few if any electrons, and attracting and holding any of the warmer or faster-flowing electrons. These soon become the same strong F.F., thus causing water to freeze and form ice on itself and the pipe.

Now we have the reason for electric currents flowing along any metal that is grounded (earthed). The faster-moving electrons are more magnetic and warmer; they are therefore attracted to metals whose electrons are colder, or flowing not at all, but which are one with the earth. Resistances placed between the two cause a slowing up of the faster-moving electrons, and the original sound which was sent out on the ethers can be reproduced again on its way to the earth.

All these electrons must be resisted in like manner to the manner of projection. Wheat cannot produce oats, but it can produce its own kind, because wheat energy was projected. In other words, wheat energy can be received again and reproduce wheat.

Likewise, sound is projected; only sound can be received in the same manner.

When copper, which is repelled by a magnetic pole, is earthed, its own molecules cannot act, and when a mag-

netic flow of current is attached to it, it attracts the whole molecular electronic flow. Thus the sound is heard when properly resisted, or when heat or any of the so-called radio or electric phenomena are produced.

“When magnetic lines of force ‘cut’ a conductor at right angles, they induce in the conductor an E.M.F. (electro-motive force) and if the conductor forms a closed circuit a current will flow around the circuit. Induced currents always resist any change produced by induction.”\*

The above rule explains one of the most important factors in health. If the Life Force drawn into the body is used to make ourselves positive, no other influence can disturb us, because our induced currents resist them. In other words, man creates a magnetic field around himself, even as the wire over which an induced current flows, and if he keeps himself positive, this field will be undisturbed. If he becomes negative, and allows himself to grow angry or out of balance, other influences can sweep in, and the magnetic field is no longer harmonious. This causes a state of dis-ease to exist around and in the body.†

\*Ralph Stranger's *Wireless Library for the Man in the Street*.

†In like manner, if we are inharmonious and send such thoughts towards others there will not be a clear path of energy for them to flow forth, and they will drop into our own magnetic field, disturbing us all the more until they work back into our own bodies through the pores of the skin as well as the spleen and lungs. Our whole system will thus be in a state of dis-ease. We little realize how much we are the cause of our own illnesses. A very fine version of the Golden Rule is, “I would think no thought towards another I would not another think towards me. I would think no thought towards myself I would not wish fulfilled.” Thus if we want ease in our bodies we must be balanced in our feelings and thoughts. It is well to remember also that if we send out thoughts to others they start returning at once to ourselves because of the fact that we are “conductors,” and form a closed circuit, causing a current to flow back along the line of induced energy following the thoughts sent out.

The usual idea entertained by most people is that the blood builds the body. The function of the light energy, of which the blood is the liquid manifestation, is not to build the body, but to destroy unnecessary portions of it. For instance, the energy which flows over the nervous system and through the blood vessels is, as we have stated, a liquid form of invisible light, positive in its polarity. It constitutes the nucleus of the atom, and throws off and draws in negative electrons from the earth which are magnetically attracted to its pattern. It carries substances through its channel, and sends quantities of this liquid to all parts of the body for the purpose of destroying old waste products, taking them off to the large channels, or intestines. In addition, it bears the different elements acquired through food, water and air to the various body areas.

The blood plasma is destructive to form (as also is the energy flowing over the nervous system), if not supplied with electrons from the earth. These electrons are drawn through the pores of the skin and through the blood vessels, the entrance into the latter being made through the lungs as well as through the gastro-intestinal tract.

The nerves use the channels of the lymphatics and endocrine glands to transform their energy and supply the endocrine hormones to the body structure. Incidentally, it is necessary to bear in mind that the glands and organs of the body have two functions with which we should always work. One is INVISIBLE function or activity, the other is VISIBLE—visible, that is, only as it affects the outer body. Each gland, of course, has its own particular part to

play in the whole, just as the suprarenals are one of the points or centers through which the Life Force comes. All the glands are conductors of Light or Life Force, but that becomes meaningless without the brain over which the main Life Force flows.

The venous blood emptying into the lungs carries all waste products back to the ethers, the lungs acting as a bellows to draw in and send out the gaseous energy.

Being the largest organ in the body, and holding one-fourth of its blood at one time, the liver acts as a transformer for the foods taken into the body, from which it balances the electronic flow. It selects and stores all substances which might cause acids or ferments, thus permitting the body to draw upon its store-house as its needs warrant. It is the thermostat of our mechanism, and when it is thrown out of harmony the whole system is unbalanced.

Now we come to the influence of heat upon the atoms of the body. Since atomic speed is governed largely by temperature, we realize that a normal body temperature, with a balanced control of the feelings, brings about health. For instance, let us assume that the brain is a flood-gate through which invisible energy, or Life Force, flows into the body.

The central nerves are located in the pineal gland, the cerebellum and the Bundle of His in the heart. Man is so constituted that he can open or close this flood-gate at will, and slow down the force field of energy of any part of the body.

The body also has its force field (known to some people

as its aura, but known to the physician as the emotional or feeling world). This field of force, slowed down or speeded up, will throw the body atoms out of balance and cause an electronic flow. It also cuts off the invisible energy flow to a degree, and instead of the body atom functioning normally at its own speed, it changes, and atoms of other elements are formed; deposits also appear according to the atomic change.

This energy is in continuous activity, and is attracted by the force field of the earth, from which there is a counter field of force. The two together create the electro-magnetic action, even as two poles of energy create power if they are held opposite each other. This power, acting on gases, causes the formation of electricity, or the branches of trees and their roots, or, let us say, the nervous system and the blood vessels in the body, all these patterns being similar.

When this electronic flow has been lessened in its normal channel and is forced out of its equilibrium by the unstable feelings of an individual, the force field is like the placid pool after a pebble has been dropped into it. The ripples throw off so many W.F.F. electrons that the body atoms become a gelatinous mass, and so-called disintegration takes place in the structure. This is the beginning of cancer.

When the field of force is slowed down by suppression of the feelings, the earth side of the power becomes stronger and like uranium; the atoms become so solid and have such



an intense magnetic pull that solid substances form, and tumorous conditions are created.

All this leads to the reason for the method of therapy used in the Drown work. It seems necessary to help people realize that when they find themselves in a state of dis-ease the cause comes from within themselves. They are not always aware of this, but since everyone is the center of the Universe to himself, it is imperative for him to comprehend that he governs it, either consciously or unconsciously. For this reason he must know why he has permitted a lack of ease to come forth in his world; he must also know something about that world, in order that he may better understand the cause of his lack of ease.

## CHAPTER IV

### RADIO-VISION PHOTOGRAPHS

**W**E COME NOW to the subject of pictures made by the use of wires and tubes, without employing visible light or lenses.

Everyone is aware of the general equipment of the radio, or knows that a wire, called an aerial, is employed to catch some of the energy in the ethers, by means of which the radio reproduces sound. This has been in use for so long that it is not thought unusual, although most people do not understand it entirely.

The idea that sound can be captured in this manner and heard at a moment's notice is not now considered fantastic; however, to tune into an individual, either directly or at a distance, and take his picture is difficult for many to believe.

Nevertheless, research has been going on along these lines for the past three years, and it is now a proven fact that with the use of the aerial we can photograph what might be called a conglomerate mass of energy from the ethers. If we have a specimen of blood from man or animal, or a small piece of gold, we can take pictures of the sources of each on the physical plane.

In other words, with a specimen of blood we can make a body picture of that individual or animal whose blood we have in our instrument, and through the rate of vibration of the histological structure we can select any part



THE DROWN RADIO-VISION INSTRUMENT  
USED FOR PHOTOGRAPHING INTERNAL PORTIONS OF THE BODY

of the body for photographing. However, this cannot be done after the death of that person or animal, as the Life Force has then been withdrawn.

Our theory goes back to the electronic and molecular arrangement of all parts of the body. In our medical and scientific laboratories we study the organs of the chicken, the dog and the guinea pig, so that we may recognize these organs in the human. Therefore we know, for instance, that wherever found, a liver is at once known as such.

Hence we have based our work on the rates of vibration which we have discovered for the histological structure of the animal, and use these rates to analyze the human. We find that the vibrations are the same, but the animating Life Force is different.

When we place the blood of an individual, be he ill or healthy, into our instrument, we tune in on our dials to the rate of vibration of the organ or gland we desire to photograph. We next drop a film of the desired color sensitivity into the container of the hookup, and use the same timing and development we would employ in taking a picture by the usual methods. Our photograph is then completed upon the film.

This procedure is proof of the various statements we have previously made concerning light. It is also proof that everything in the Universe has a rate of vibration, and that the emanation from any radio-active substance can produce its own picture. Therefore, if its action is the same as light, it must be a form of light.

All of which sends us back to our ancient writings to

read and study with a new understanding what they have been trying to convey to us for thousands of years!

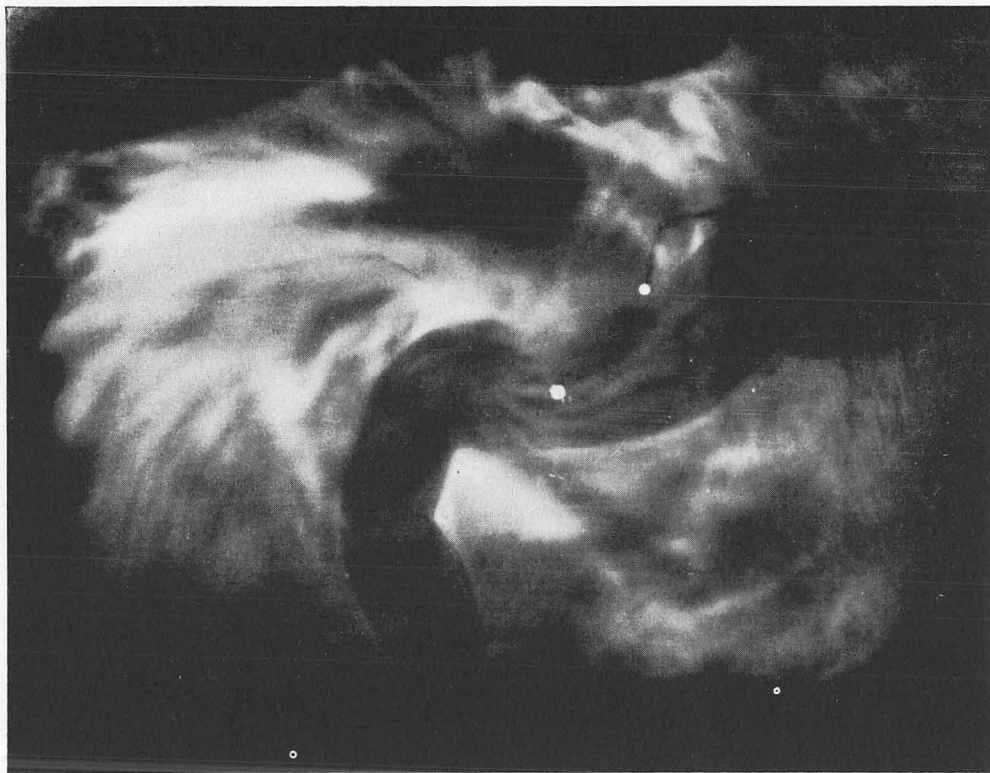
Since everything is made up of vibration, is there any reason why we should not take pictures through the ethers and see a subject, as well as hear a sound? The only difference between the two is this—the individual or animal is continuously sending out energy, which is as continuously returning to its source; when we take a radio-vision photograph we merely catch some of that energy on a film as it passes by; the sound is sent out mechanically, and picked up mechanically.

All this is true television, since it is done through the ethers, without wires, although our radio programs come over a wire net-work. Once more we refer back to nature as the outpicturing of immutable laws and exact science.

The animating Light or Life Force of the body comes through the pineal gland and anchors in the Bundle of His in the heart. It still supplies the heart, even though the latter may physically be disconnected from the body, since through experimentation it has been proved that when a live heart taken from the body is placed in normal salt solution at a normal temperature, it will beat indefinitely.

It will readily be seen that the so-called invisible Light is the activating means by which this takes place.

The pictures taken with the Drown Radio-Vision Instrument prove this theory. They are made by touching either the patient or the blood with a wire. This acts as an aerial, carrying the patient's energy into the instrument through the rate of vibration of the part desired. Its out-



PHOTOGRAPH OF THE PYLORIC END OF THE STOMACH  
AND DUODENUM, MADE WITH THE DROWN RADIO-VISION INSTRUMENT

line is placed upon the film in a natural, normal scanning process.

The fact that pictures may be taken by using the blood as a radio beam is explained in this manner: when placed on a blotter, the blood is crystallized, even as ice is crystallized steam, and each small atom is the precipitated crystallized end of an invisible line which reaches into the ethers. This invisible line passes through the body over the nerves and through the blood-vessels, and the electrons from air, water and earth supply the body structure, attaching themselves to this line, which holds the pattern of the body.

The invisible line is therefore the Life Force of the body. It also takes the form of liquid and gases when the electronic flow is speeded up fast enough to produce heat.

Since this blood is crystallized light, it acts as light, and has the speed of light. Therefore its energy passes around the world seven and three-quarters times per second, possibly more. This does away with the idea of distance, and shows that the vibration of everything in the world is *where we are*; we need only take it out of the ethers and pass it through our instrument in order to treat a patient at a distance, or make a picture of any part of his body.

## CHAPTER V

### DIAGNOSIS AND TREATMENT

**I**N THE PREVIOUS chapter we discussed pictures made by the individual's own energy. These are proof that when we tune into any part of a body we have selected it from the rest of that body, and identified it as such. If it is in a state of dis-ease we are able to discern this and treat it.

Diagnosis by means of the Drown Radio Method is the selection of any part of the body, and the measurement of the amount of Life Force functioning there according to the calibration and scale of our instrument. Since "life is conditioned in motion," we never find any part functioning at high normal, but always with variation. Thus the necessity for understanding the instruments with which we work.

By "tuning into" the body we can determine the action of the various organs, glands, systems and parts, and detect the presence of disease. In addition, the impinged nerves can be recorded, and a differential blood count, urinalysis, blood pressure and temperature can be taken.

The therapy consists of placing the individual in series with the instrument, and using his own energy as a means of treatment, even as nature does when a cut finger is to be healed. No more energy is felt during these treatments than during the healing of the finger, but the results are forthcoming. The more acute a condition, the more quickly the healing manifests; in chronic cases the opposite is true.



By "energy" we mean that electro-magnetic force which is generated by the combination of the minerals and the fluids in the body, as well as the total Life Force, or invisible Light ray. These together form a current similar to that of a dry cell battery. This invisible light energy definitely registers on the microampere meter attached to the instrument.

Thus by this method individuals heal themselves; the doctor merely directs it to a degree, nature being the Master Builder. It will be easily understood, therefore, that anyone wishing this form of diagnosis and treatment should first know his source of life energy, and the way in which he obstructs its channels with his thoughts and feelings. If he would command his body into health and maintain that health, he must make it his definite work to try to harmonize himself.

In this volume it has been our endeavor to discuss our work as simply and yet as scientifically as possible, in terms that can be understood by the lay mind. Technical details will be found in our treatise, *The Theory and Technique of the Drown H.V.R. and Radio-Vision Instruments*.