

Physico-Clinical Medicine and The Clinics of Dr. Albert Abrams

A MONTHLY JOURNAL DEVOTED TO THE STUDY OF THE
ELECTRONIC REACTIONS OF ABRAMS AND THE
VISCERAL REFLEXES OF ABRAMS IN THE
DIAGNOSIS, TREATMENT AND PA-
THOLOGY OF DISEASE

Vol. 7

JUNE, 1923

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WORKS BY ALBERT ABRAMS

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Physico-Clinical Medicine and Clinics of Dr. Albert Abrams

Vol. 7

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All the subject-matter of this Journal refers to the original research work of Dr. Albert Abrams. Citations from other sources will be duly accredited. "SPONDYLOTHERAPY" and "NEW CONCEPTS IN DIAGNOSIS AND TREATMENT" constitute the archetype of this Journal and "S," in parenthesis, followed by a number, refers to the page in the former and "N. C." to the latter work where extended consideration of the subject cited will be found. "J," refers to a previous number of this Journal. The motive of this Journal is to replace the cell doctrine by the Electron theory. Vital phenomena are dynamic and the actions of organisms should be regarded as processes and not as structures. Exclusivism is excluded insomuch as all sciences are embraced in practical medicine and diagnosis must invoke physical, biological and chemical methods. All problems in medicine not in accord with the progress made in physical science are doomed to perish.

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ANNOUNCEMENT

This is the last number of "Physico-Clinical Medicine" to be issued as a quarterly publication. It is to be merged into, "Clinics of Dr. ALBERT ABRAMS" and will appear monthly. The subscription is \$24.00 per year, payable in advance. Those who have already paid their subscriptions for Physico-Clinical Medicine, may send an additional amount for the "Clinics" or, not desirous of subscribing for the latter, may on notification, receive a proportional return of their payment.

ELECTROSTATIC PALPATION AND THE STATOPHONE

Abstract of a Lecture.

We differentiate electricity. (1). As static (electricity at rest). (2) Current electricity; (electricity in motion). (3). Magnetism; (electricity in rotation). (4). Radioelectricity; (electricity in vibration or its equivalent, radioactivity). Electrostatics refers to the study of static electricity.

If we rub a rubber rod with wool or cat skin, we develop in that rod what is known as a negative charge of electricity. There is one peculiar feature about static electricity and its development on a rubber rod. We find that the surface of the vulcanized rod accumulates something which interferes with the charge of the rod. To obviate this, we rub the surface of the rod with a little steel wool and then strike the cat skin or rub it on wool and charge it.

The rubber rod is thus charged with negative electricity. Rubbed with silk, a glass rod yields a positive charge of electricity. These charges may be demonstrated with an electroscope.

In working with static electricity, everything must be warm and dry. The air is dielectric and is an insulating medium. If I moisten the rods, I would get hardly any charge at all. In moist air, the charges leak off of the rods.

The first law of electrostatics in rubbed bodies is the development of two forms of electricity; positive and negative.

The second law is to the effect that the force exerted between two bodies, one charged and one uncharged, is in indirect ratio to the distance, which means that it decreases in force as you go away from it. Many criticisms have been made with reference to my designation radioactivity in dealing with the energy emanating from blood specimens. How can you, they say, compare this with radioactivity, when in order to demonstrate radioactive energy you must put your radium inside of a lead-covered box in order to discharge the electroscope? In other words, it is impossible, according to my critics, to conduct radioactivity along a wire. However, in talking over a telephone you do not conduct the sound waves over the wire; you induce in that telephone-transmitter an electric change and the electric change is transmitted.

The question is asked, how can you conduct radioactivity along a wire? It can be shown by my electroradiometer that you can conduct static electricity over a wire. I am going to illustrate that to you in a very simple way. I am going to upset one of the laws of electrostatics; namely, that static electricity decreases with distance.

This instrument I call a statophone and you can hear the charge of static electricity. I charge this rod and you can hear it through this condenser with ear-phones. Now I will connect this instrument to a long piece of wire and I get a different sound but you can hear it further over a long than a short distance. I took a wire about a mile long and got the same static sound at the other end of the wire.

I will show you that intense light practically nullifies the reactions. You are dealing with static charges. First get the sound from the rod with the statophone. Now throw on the light and you do not get the sound as well. You can now see the effects of light on the results and why, in making blood examinations, we must work in a darkened room.

Doctor Parks, of London, interpolated the following: "In starting my static machine at home, I found difficulty in charging it when the sunlight struck the machine."

Theoretically it should have the opposite effect, because the requisites in static electricity are dryness and heat.

With the electrocardiograph one registers by means of a galvanometer currents developed in the heart. We forget there is also a static charge. The divisions of electricity into the forms I mentioned is purely arbitrary because one is convertible into the other.

Every phenomenon in nature is not only a matter of vibration but is also a matter of electrical disturbance. Every stimulus, no matter what it is, will always produce a galvanometric action. If you stimulate a muscle, you get a galvanometric action. The response to a stimulus causes a current, however minute.



STATOPHONE



This apparatus enables one to practice electrostatic palpation and make it audible with unerring accuracy after a little practice. It is a check up on percussion. One may outline organs and the areas in the E. R. A. Its action is dependent on the static energy present at the visceral borders and over the borders of the dulness in the E. R. A.

Apparatus. This consists of ear-phones to which is attached a condensing electrode. (Fig. 1, C. E.)

The statophone is a circular box, the heavy cord of which with terminal plug is fitted into an AC socket. From the top of the box, a small cord passes and its terminal is connected with a ring (R.) The numbers on the box dependent on how the plug is connected in the socket read from 0 on one or the other side to 14. The current output decreases from 0.

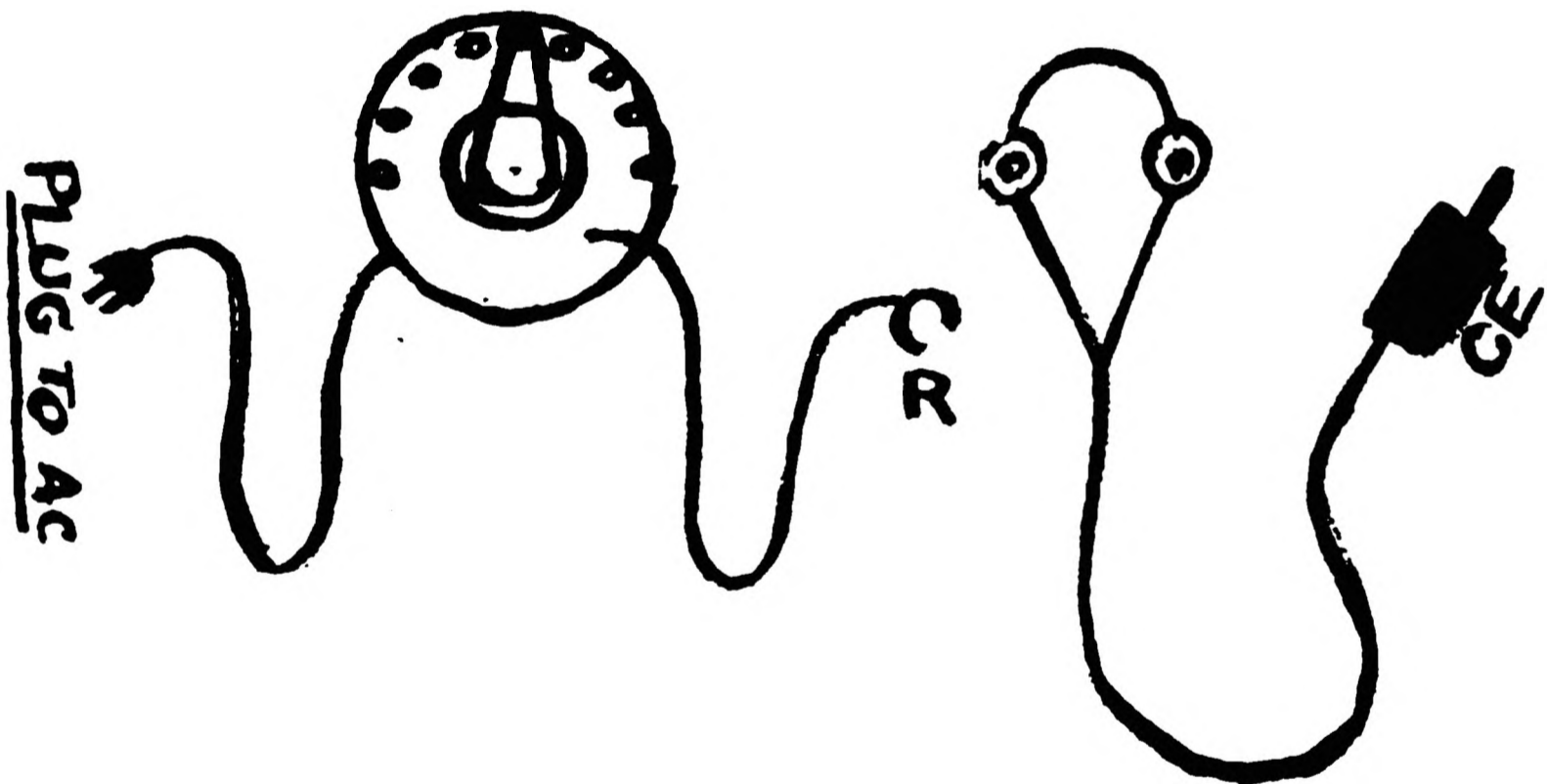
Technique. Reagent or patient stands on a rubber mat* (which may be placed on ground plates) to avoid a shock from the current facing the geographical west. The subject or patient holds the metallic end of the C. E. in either hand. The Examiner fixes the ring to one of the fingers of his left hand and then approaches with the palmar surface of a finger of his right hand, the border of the area of dulness (E. R. A.) or the border of an

*In very dry weather, the mat is unnecessary and the reactions will be increased in intensity.

organ. When the border is reached, the finger sticks to the skin. When the finger touches the skin, a continuous hum is heard but when the finger sticks, the hum is either annihilated or becomes interrupted. Approach the area with the finger placed laterally and make the movement lightly, slowly and continuously. The phenomena disappear when subject or patient is in the magnetic meridian.* A thin coating of shellac in alcohol (saturated) on the finger accentuates the phenomena after the varnish has dried. Keep skin of subject dry by rubbing it with cotton.

Strains may be similarly defined. In many instances, one may use the metal end of the condenser instead of the finger for defining the areas. In the latter instance, the Examiner uses his right hand grasping the rubber handle of the C. E. Covering the end of the C. E. with shellac like using it on the finger and passing it very lightly by taps (using feeble current) on the skin, faint crackling sounds (instead of hum) are heard at the borders. In the latter method, the ring must be attached to the left finger of the Examiner.

Fig. 1—Statophone.



The statophone may also be connected with an amplifying apparatus for class instruction.

If connection is made to patient (insulated) with R. and the C. E. allowed to bombard the abdomen or lungs with the current, the plug fixed one way in the socket will dull abdomen or lungs and in another way, it will increase tympanicity and resonance. In the former connection, it will reduce the size of an organ and by the latter connection, its size will be increased. These facts may prove of great therapeutic value.

THE ELECTRICAL NATURE OF MAN

The writer has repeatedly discussed this subject* and he wishes to refer to several new phenomena which are easily verified.

Each atom of matter has always a definite number of electrons, no more nor no less. In this state, matter is unelectrical as far as effects are concerned. It becomes electrified when the number of electrons are increased or diminished. In the former instance, it is negatively charged; in the latter, positively charged. When electrical sparks surge to and fro across the terminals of a gap, electrons leap across until an equilibrium is established. Then the spark ceases because both sides have exactly the same number of electrons. It appears imperative to establish another law, equally important as gravitation and that is, **The Law of Equilibration**. Electricity is generated statically in the human and the charge can be instantly dissipated by placing the body in contact with a ground plate of low resistance.

No physiological or pathological process can occur without the generation of electricity.

In the normal male the right side of the body is positive and the left side negative: the finger tips and toes constituting the poles of the body.

Now, the electrons on the two sides of the body are in equilibrium in the norm and when this is disturbed, electronic pathology begins where physiology ends. Many clinical phenomena are developed from this electronic disequilibrium. Try any or all of the following experiments on a patient facing the geographical west, standing on insulated material (rubber-mat);

(1). Conduct energy from the right finger tips of a male with an insulated wire with non-insulated ends to a ground (faucet or radiator) and note the reduced pulse volume. Similarly ground the finger tips of the left hand and note the opposite effects (increase in volume and rapidity).

(2). Grounding finger tips of left hand (male) reduces heart (or an aneurysm): opposite effects with right hand.

(3). With right foot insulated and left foot grounded, a decided dulness on percussion of right lung ensues and the lower border may recede 5cm. Note like effects on one side of abdomen.

(4). A positively charged glass rod passed over organs causes a diminution in their volume, whereas, the opposite effect occurs with a negatively charged rubber rod.

Percuss organs before and after these experiments

Electronic pathology is destined to play an important role in clinical medicine.

With both feet on ground plates, a negatively charged rubber rod passed over one side of chest or abdomen causes a decided dulness, whereas, opposite effects are noted with a positively charged glass rod.

*The C. E., may retain charge but it is dissipated if subject holds the handle in his hand for a few seconds.

*"Electrical Experimenter," Sept., 1918: Physico-Clinical Medicine, Sept., 1918 and March, 1921.

THE BANKRUPTCY OF MEDICINE*
and
SCIENTIFIC ANARCHY

We must build theories on facts instead of making facts fit the theories. It is better to be cured without theory than to be theorized to death. Thus, the theoretician cannot theorize new knowledge out of existence. If such methods were effective, we would now have no telegraph, telephone, aeroplanes or radio apparatus.

The present state of medical practice is an increment of science and a decrement of results. It is an attempted diagnostic consummation with an anticipated autopsy for its confirmation. The laic attitude toward medical inefficiency is one of absolute despair.

The physician may regard the operation as a success despite the demise of the patient but this stoic medicated philosophy is now superannuated.

Cults have arisen in prodigious numbers to make good the deficiency of medicine. All possess some psychotherapeutic value and like many drugs and recognized medical apparatus are only vehicles of suggestion.

In the presence of the sick, one question is paramount, what results can the patient expect? After all, results are more eloquent than theories. Much intrepidity is requisite to destroy medical chaos and the innovator, the scientific anarchist is abused and ridiculed. It is of little moment whether he is dubbed a paranoiac or a charlatan, the real calamity consists in being either one.

There are several questions confronting the physician to which the now educated lay mind demands answers:

(1.) Can I receive benefit without an operation and is it true that one operation demands another? Have surgeons truly evaluated the dire consequences of an operation?

(2.) Can not preventive medicine immunize one against disease?

(3.) If errors in diagnoses occur variously estimated at from 50 to 100 per cent, how can one expect to achieve results assuming the correctness of the observation, "To diagnose well is to cure well"?

The triumphs of medicine are cited in the subjugation of epidemics..

As a matter of fact, it was the entomologist who taught us that trench-fever and typhus were carried by body-lice: that rats through fleas conveyed bubonic plague: that mosquitos were responsible for malaria and yellow fever. Finally, the crowning glory of extermination belongs to the engineers.

Cleanliness imposed on lousiness was not medicine but sanitation.

Dirt is only matter in the wrong place and it is the only invitation for microbic incubation. Germs are mere incidents in the tragedy of infection.

While epidemiology boasts of its triumphs, sporadic diseases flourish in unabated fury. It is nothing to die but it is frightful not to be able to live.

What has electronic medicine done for the prevention and treatment of disease? It has recognized the futility of fighting germs. It endeavors to do what the engineers have done employing as the equivalent of drainage, the

*Reprints of this contribution are purchasable by physicians at cost.

sterilization of a morbid soil. It recognizes not only a transmissive disease like syphilis but of gonorrhoea and even leprosy which is recognizable in an attenuated form by definite reactions (E. R. A*).

It recognizes disease in its incipency just as a barometer portends a storm and does not await the time when it has spent its fury luring the patient to the morgue instead of a hospital.

Electronic medicine is not understandable to either the untutored or non-receptive mind.

Neither the fury of tongue nor the truculence of pen can demolish a truth. Nor can all the wealth of Christendom or the leaders of medical politics accomplish a like object.

The disciples of electronic medicine are too occupied in curing patients to give reply to the ranting cacophony of their proletarian colleagues.

Since the systematized propaganda of denunciation of the electronic methods was inaugurated, hundreds of letters have been received from grateful patients, many of whom have come to San Francisco, to personally express their gratitude.

It was only after much persuasion, that the Editor was induced to publish some of the correspondence. The chief argument in such persuasion was humanitarian; that, to deprive the unfortunate sick of any means of assistance would be an act of cowardice and in violation of the philanthropic motives of medicine.

Already, free clinics have been established and physicians coming from different parts of the world to study the electronic methods, will return to their homes and do likewise.

The discoverer of these methods is erecting a building with free clinics and wards and every cent of his income from his practice is given to this "College of Electronic Medicine," a photograph of which is here shown.

Several innovations will be introduced in the College:

(1). Department for reforming criminals inasmuch as the Electronic methods show that criminals are mentally diseased.

(2). Department for racial purification by elimination of soil conditions which invite disease.

(3). Department for the study of new ideas in medicine, thus thwarting condemnation before investigation.

Endowments are solicited to enable the College Trustees, to distribute apparatus free of charge to charitable institutions and to enable physicians without funds to study the methods and provide them with apparatus.

*Electronic Reactions of Abrams.



(Blanche and Jeanne R. Abrams Memorial Foundation.)

The many factors which have contributed to the rapid growth of Electronic medicine among physicians, were the cure of physicians or members of their family who failed to receive relief by the conventional methods or because other physicians who studied the methods had deprived them of their source of income by curing their patients whom they could not cure.

The Electronic methods are not secretive; they have been described by Abrams in the leading scientific publications—"International Clinics" and "Reference Handbook of the Medical Sciences". It was only when the methods assumed the prominence of threatening to deprive surgeons of their spoils and physicians of their revenues that detractors began their crusade of denunciation. Says one writer, "Abrams acquired an enviable international record long before he launched his Electronic methods. Sir James Barr, past President of the "British Medical Association," published the statement that Abrams did more than all the physicians in Europe and America combined in the diagnosis and treatment of tuberculosis."

REPORT ON THE ELECTRONIC REACTIONS OF ABRAMS

Read before the British Columbia Academy of Science April 27, 1923.

By Dr. T. Proctor Hall

Vancouver, B. C.

(The Chairman, Dr. Hennings, introducing the speaker said:—
"Dr. Hall has no need of an introduction from me. He has been a practicing physician in Vancouver for the last eighteen years, and during two of these he was President of this Academy. His qualifications as an investigator may be inferred from his record. He is an honor graduate of the University of Toronto; received the degree of Doctor of Philosophy in the department of chemistry from the Illinois Wesleyan University; the same degree from Clark University in the department of physics; held Fellowships at Toronto and at Clark; and has been for many years a member of the Society for Psychical Research. He has made a personal investigation of the claims of Dr. Abrams, and we shall be pleased to hear his report.")

EXTRACTS—

"One year ago the name of Dr. Albert Abrams was known only to a small group of enthusiastic admirers, who hailed him as one of the greatest scientists of the age."

"The Electronic Reactions are so far reaching that it is like opening up a new world. The amazing thing is that one man, working practically alone has accomplished so much."

"When anything new is proposed, the strongest opposition usually arises from the class whose pockets are effected by the proposed change. From this point of view, it is easy to understand the opposition of surgeons in general. No surgeon likes to have his art relegated to a secondary position, hence one reason for his opposition to the Abrams treatment. The large drug interests also see danger ahead in the new methods. What will become of the numerous serums which form a large part of the stock-in-trade of the modern medical man. Could you expect the makers of these to sit quietly by while the attention of the whole world is directed to the Electronic Treatment?"

"We can understand the active anti-Abrams propoganda in the Journal of the American Medical Association."*

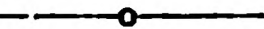
"My own experiences with the Abrams methods of diagnosis extends over

*This is tantamount to saying, if we do not kill Abrams, Abrams will kill us. The surgical ranks will be depleted for surgery owes its prominence to medical inefficiency and the index of its progress will be in indirect ratio to the number of surgeons and when a civilization can boast of its mortality from natural causes.

only a few months, but I do not hesitate to say that for clearness, definiteness and accuracy it far transcends anything I have ever found before. Where the clinical diagnosis has differed from the Abrams, the latter has in nearly every case turned out to be correct."

"The results of his treatment is too early to estimate with any degree of statistical accuracy. Some of the results border on the miraculous. I would weary you if I were to report to you the recoveries I saw, the blind received their sight, the deaf heard, and the lame walked. The results were most remarkable in the cases that yield with difficulty with the ordinary methods—tuberculosis, cancer and syphilis."

"The outlook is hopeful that we may in the near future, rid the civilized world of these scourges. If this hope should be fulfilled, the name of Albert Abrams will go down to posterity as one of the greatest benefactors of the race. Already his diagnostic discoveries have marked him as one of the greatest scientists of the age."



DISCUSSION

Professor Charles Hill-Tout, F. R. S. C., one of the world's famous anthropologists observed: He spent several days at the Abrams Clinics and endorsed everything that Dr. Hall had said. "He had seen everything with his own eyes". "These reactions are facts". Children will be examined by these methods and diseases may be eradicated early in life.

Dr. Ernest Hall, Member Royal College Physicians, Edinburgh, remarked that, he had attended most of the large clinics throughout the world and what he had learned in them was as nothing, or less than nothing in comparison with what he had learned from Dr. Abrams in one month. Dozens of other physicians had expressed the same opinion.



R. W. FRISCHORN, M. D.

To whom it may concern;

"With malice toward none and charity for all"; with no interest to serve than that of humanity; converted irrevocably to the idea that I am my "brother's keeper" with naught to withhold that which would inure to his benefit do I set out to give some incontrovertible facts which may guide some poor sufferer aright in obtaining long sought for relief which is our plain duty in promulgating the underlying principle of the brotherhood of mankind.

If you will indulge me in giving a history of my fathers case, he having been constantly under my observation while taking the Abrams treatment, I shall account for the change in me from a confirmed skeptic to a conscientious advocate of the treatment to the extent that I am now practicing the same most gratifying results, and I shall continue to fearlessly, notwithstanding

ized opposition to the same.

of medical ethics are invoked when matters medical are discussed

through the columns of newspapers and magazines but in light of the fact that there is no other channel it does not behoove us to take to cover under fire from the opposition and "hide our light under a bushel" that is beaming for all mankind. Abrams method, however, needs no defense on the part of the practitioner, but the successfully treated cases are the living exponents of its efficiency in treating disease and they herald the glad tidings far and wide.

Far be it from me to reproach those who are hostile to the treatment for had I not had the opportunity to see the wonderful results attained in my fathers case I probably would be one of the unbelievers and hence my charitable attitude toward those who eventually will see as I do.

My father is a man of 75 years, developed cancer of the bladder and rectum, was diagnosed as such by the family physician at Ellwood City, Pa., confirmed by me, and soon after confirmed by the most eminent genito urinary surgeon at Johns Hopkins Hospital where I was given no promise of results which was in full accord with my judgment at the time. I took my father to his home in Pa. and was prepared to await the inevitable. He grew progressively worse, could not void without the regular use of a catheter neither could the bowel perform its function. Loss of weight was rapidly progressive with loss of appetite, and extreme weakness making a most hopeless clinical picture. In the face of this my lay brothers insisted that he be brought to Detroit to try the Abrams method of treatment which met with determined opposition on my part on the ground that he was a hopeless case and the exertion incident might cause a fatal issue. He was brought to our city with greatest care and his case was correctly diagnosed without any previous knowledge on the part of the diagnostican and treatment was at once began with the result that after the third treatment his pain which had been so intense was relieved and after the twelfth treatment he was able to void without difficulty and the bowel function was normal. He has gained progressively in weight and strength and enjoys every minute of life in contrast to a life of suffering and agony previous to his treatment. There can be no question that his life has been prolonged and he has escaped suffering which would have been controlled by morphine in increasing dosage with all the distressing morbid mental processes incident thereto and so distressing to his family and friends.

In regard to radium, I should like to know of a few cures of cancer of the stomach, bowels, bladder, prostate, rectum or uterus. The leaders in radium therapy don't claim to cure but rather to melt down the cancerous growth for a short time and that is not so certain. They will tell you also that there are about five institutions in the country, four having enough radium to be effective, yet there are hundreds pretending to use radium which latter class fall short of meriting your respect and mine when the fact is known; this is glaring charlatanism and can be called by no other name, notwithstanding their connection with and their protection by medical socities of various descriptions.

The above is a recital of facts which I can prove to the most skeptical and I invite your most painstaking investigation to a method of treatment which has spared our worthy father to us, and the purpose of this letter is to bring the treatment to the attention of many sufferers that they may be alike benefitted."

Very truly,

R. W. Frischkorn, M. D.

8430 La Salle Boulevard,
Detroit, Mich.

DR. E. M. TIEKE
New York City

"Report of Mrs. Violet Sack, age 36, has been treated for intermittent fever from May 3 to June 24, by the family physician. Then a change of physicians was advised. A specialist ordered the patient to the Cancer Hospital in New York, which she entered.

She was x-rayed and examined by the most prominent physicians in New York, but after three weeks of daily examination, which increased the weakness of the patient she was returned home, without any diagnosis.

Blood exam. on Nov. by the E. R. A. (Electronic Reaction of Abrams) showed cancer of Transverse-Colon and Splenic-Flexure with marked Leukemia.

Mrs. Sack was then treated over Spleen with D. R. 3 and Colon D. R. 6 and in less than a month the Spleen and Liver which were enlarged, receded almost to their normal size. The swelling in the feet was reduced in two treatments by local application at rate 3.

At the end of the second month she was restored to normal condition and in the best of health now. Has gained twelve lbs".

DR. M. H. GOODHART
Coshocton, Ohio

"The following is an explanation why I am interested in The Electronic Reactions of Abrams.

Two years ago this coming May I became afflicted with a Sarcoma on the right shoulder. In six weeks time it grew to the size of a large cocoanut. At that time it was lanced, for a supposed blood abscess. In three weeks after being lanced I was told I had a Sarcoma that was inoperable. The same diagnosis was made by four other specialists and they all told me that six to eight weeks was the time limit that I could exist. I then took radium and x-ray for two weeks and then I began to think they did have me dead for sure. In thirteen weeks from the time I first noticed any trouble, the growth covered the whole of my right shoulder.

I was then told of the plaster cure and went to a sanatorium at Prospect, Ohio. My stay there was seven weeks and they removed the growth which

measured thirty inches around and weighed thirty two and one-half lbs. I came home Oct. 5th., 1921—and was a convalescent until Apr. 1st., 1922. Returning to my practice at that time and continued seemingly in good health up to Nov. 4th.,—I then returned and had the growth removed the second time. This time was confined four and one-half weeks in sanatorium. While there learned of the oscilloclast. On my return home Dec. 31st., I went to Dr. C. C. Waltenbaugh at Canton, Ohio and took thirty six treatments. One every day for six weeks. No time between first illness and second period was I able to get my hand up to my mouth, and am sure that the movement of my arm would have been less after second plaster treatment had it not been for the oscilloclast treatment I received from Dr. Waltenbaugh.

I hope you will pardon the length of this letter, but I wanted the inventor of the oscilloclast to know what the treatment has done for a human being that the best surgeons and specialists agreed could not live more than eight weeks, and marveled at the rapidity of the growth and in all the history of sarcoma growths, the equal had never been known."

DR. J. R. KIDWELL

Jackson, Miss.

"While I have been using your system less than 90 days, must say, my results are simply marvelous. I have treated many different types of diseases and am proud to say that in every case that I have treated 30 days has showed remarkable improvement. Several cases of T. B. of 7 and 8 ohms have shown negative in 30 days.

In sarcoma of brain as high as 6 ohms, after 10 days, all pain was gone and in 36 treatments. dismissed them. These patients have been sufferers for years. Been treated by all kinds of specialists, many went to Mayos as last resort, but no relief until they took E. R. A. I am treating many of the most prominent people of the city, and every one is singing the praises of E. R. A. and every one of them, 100 or more in pain join with me in congratulations. The E. R. A. is here to stay. My patients are my boosters, and they think like I do, that in only a few years all progressive thinking people will have nothing but E. R. A."

DR. ALBERTINA M. GROSS

Joliet, Ill.

March 28th., 1923.

"The Joliet physicians surely had a surprise last Fall, after my oscilloclast came, when your E. R. A. diagnosed the case of a prominent dentist who had been to several of them.

Your E. R. A. not only surprised them by finding sarcoma of the left knee, but, the very first treatment relieved the pain and treatment the first few

weeks restored normal function to the knee after more than seven years of pain and lameness.

Should you make no further advance, than at the present time, in your work, you have earned more than world renown.

May you be given strength to win the fight which your work has aroused. With sincere sympathy and heartfelt gratitude."

—○—
San Francisco, Cal.

March 31, 1923.

"Perhaps you may remember the young man who accompanied Judge Rutherford to your Sea Cliff dwelling one memorable Sunday last November, I shall not forget the impressions that I received that afternoon, particularly the testimony of the Senator from Louisiana whom you had cured of some serious heart trouble. (Aneurysm).

It has just occurred to me that the enclosed letter might bring to you some measure of satisfaction, and convince you that, in spite of the expressed opinions of Henry Ford's and Hearst's publications, you are a real benefit to the poor human family.

I am glad of this opportunity to bring myself to your attention again, and trust that I may have occasion to renew my acquaintance with you in person before a great while.

With every good wish, I am

Faithfully yours,

J. L. Seery."

—○—
COPY

Zanesville, Ohio.

March 11, 1923.

"Mr. J. L. Seery,

701 Post St., San Francisco.

My Dear Friend:

You will remember receiving a letter from me some months ago inquiring of you concerning Dr. Albert Abrams. At that time my son was in a hospital with cancer on his right shoulder and his life despaired of. A friend told me of the Abrams' treatment and of the E. R. A. pamphlet that Pearson's magazine was sending out for the small sum of 7 cents a copy. I sent immediately for a copy, and by the time I was through reading it I wrote you.

To make a long story short, my son, who is a noted physician himself, went to one of Dr. Abrams' students, and two weeks ago he returned to his home cured of that terrible cancer that he had suffered with for over two years.

The doctor found the trouble came from vaccination, or bovine poisoning as Dr. Abrams' calls it. He was never sick during childhood; we never had

a doctor for him; but when he was 18 the entire high school were ordered vaccinated and he almost lost his arm at the time.

I feel that it is no more than a courtesy I owe you to write you concerning my son's case. Thanking you again for your kindness in answering my inquiry, I am

Sincerely,
Mrs. J. M. Goodhart."

DR. HELEN RICE WILSON

Oklahoma City, Okla.

March 29, 1923.

"We want to tell you how much we appreciate the privilege of doing this wonderful work. We could never tell you in any other way than to tell you something about our crippled children.

We have eight now and they are all so much better and one is ready to dismiss this week and is so well that people can not believe she was ill at all. When we started the treatment she had been dismissed from our state hospital to die of T. B. and now she is almost the finest thing you ever saw.

Dr. MacManis always told us that this work with the children was the thing you hoped we would all do and we are so glad to tell you we are doing all of it we can. And as soon as this group is finished we will do another group and so on as long as we work with it and there are more children that need it.

Our pay work is going fine but they are not so interesting as the helpless little folk that we have had.

The Diagnosis and the Oscilloclast were wonderful and we thought we were able to do marvelous things with them but now that we have the depolarizer we are amazed every day, the things they help us do for all the patients.

And we are so grateful for it all and we want you to know that we are even though we cannot express it at all well."

DRS. COLES & COLES

Pawnee, Okla.

March 28, 1923.

"We are certainly glad for what you have done for some of our patients. I wish you could talk to some of them, it would make you feel good.

Don't forget, Doctor, you have some warm friends here and living witnesses to the fact that your theory works.

We wish you a long life and happiness."

GEO. W. REID, M. D., D. O.

Worcester, Mass.

March 27, 1923.

"For several months now I have been one of your disciples and I want to express my appreciation of the wonderful work you have done for humanity. The results I have accomplished convince me that your discoveries are fundamental and that you will be considered in due course of time, one of the greatest scientists the world has ever produced. I wish to express the hope that you will live on and on for many years and be able to continue your research work which is so greatly needed. Your enemies may cause a good deal of trouble but they cannot prevail. Like the house built upon the rock, your work will stand throughout the ages."

DR. J. S. BAUGHMAN

Burlington, Iowa

March 27, 1923.

"At this time in your great work for humanity, like all great men, who dared to turn out of the beaten path of the "Old School" in search of TRUTH for the benefit of suffering humanity, the enemy of progress and followers of witch-craft and superstition, are using every effort to thwart the progress of your splendid achievements in behalf your suffering fellowmen.*

E. R. A. will stand as a monument to the benefit of suffering men and women, when your critics and scorners will have died and are forgotten.

As one of your followers, I congratulate you on your great achievement. It is one of the marvels of the world in medical history, and stands alone in Medical Electronic Achievement.

While the number of your followers are quite large for so short a time, I hope you may live to see that number not only increased daily, but become more efficient in the execution of the great work so splendidly laid out by you."

*Even the Osteopaths are joining the crucifiers. Says a writer, "The Florida Osteopath", (May, 1923):

"I think that some one should introduce an amendment to the by-laws of the AOA that any member using methods, instruments, appliances or anything else, including neckties and cuffs, not used by Dr. Still, should be expelled from the AOA and their State licenses cancelled.

Dr. Still never used a radiophone, so all you osteopaths who use such uncanny instruments should cut out the phoney stuff or loss your standing at once."

DRS. BUMPUS & BUMPUS

Denver, Colo.

March 30, 1923.

"I feel like writing you and thanking you for the accomplishment of the Diagnosis and Treatment of heretofore incurable diseases and to encourage you, for the furtherment of mankind, to do all the research work you possibly can, as no one else will for some time be able to accomplish that which you are able to in the wonderful E. R. A.

I trust you will not give ear to the Medical Fraternity who of late would say anything about you or any one else who would offer a treatment that would save human lives if it were contrary to their systems. They would rather people would die, than to get well under your treatment, therefore, what respect do they deserve.

So any little fake story they may give E. R. A. doesn't amount to anything in the minds of hundreds of thousands of people who know their reputation.

So Doctor, my desire is to say something that may cheer you and help you to do more for mankind and further the glory which is due you."

DR. I. D. CARPENTER

Iowa Falls, Iowa

March 30, 1923.

"I want you to know that the E. R. A. practitioners in the field are not unmindful of the splendid work you have done and are still doing for the benefit of humanity.

We are back of you to a man, and so are thousands of patients who have been benefited.

Nothing of prominence has ever been advanced, that did not first meet with ridicule and denunciation.

Success predominates in Oscilloclast treatments and our failures are only stepping stones to future success."

T. D. MANGUS, M. D.

Moberly, Mo.

March 27, 1923.

"Just a word of encouragement for the wonderful work you have done and are still doing for humanity, regardless of criticism, by those who have never made an honest investigation of your discovery.

Last November I took this course as taught by Dr. Mac Manis and I think its benefits to humanity is unlimited in its scope of usefulness.

I have been a "regular" for over a quarter of a century and to my mind of thinking, your discovery is the most wonderful of this and of all centuries.

I have been practicing E. R. A. a few months, and can truthfully say, I do not think there is anything else in the way of diagnosis and treatment that can be classed with this at all.

Please pardon these few lines, but accept them in a spirit of fraternity, and for the sake of humanity in which I send them.

Wishing you many more years of success along the lines of investigation and research, I beg to remain."

JOHN T. REES, M. D.

Long Beach, Calif.

"I feel prompted to write you a few lines to express my gratitude, also that of my patients, for the wonderful results we have obtained from the use of your system of treatment.

We certainly appreciate your efforts and the wonderful good work you have done for humanity, and notice the good results obtained each day.

I have been very busy in this work, and we even have patients coming in the evening for treatments. It is almost impossible to accomodate all applicants.

Hoping that your good work may continue to expand and reach all suffering humanity."

DR. GEO. H. HANDY

Boise, Idaho

March 31, 1923.

"Just a line and hope it finds you well and happy and not worrying about the Hearst and Dearborn articles, etc. They are not hurting at all but are kicking the E. R. A. upstairs, so to speak, at least that is true here for they are bringing new investigators all the while and soon Dr. Abrams will be lauded to the skies and will be the greatest scientist in the therapeutical world.

I think more of the E. R. A. every day. Yours for success and wishing you health and strength to continue the good work."

DR. A. STOTENBERG

Kansas City, Mo.

April 1, 1923.

"Just a few lines to express my most sincere thanks and gratitude for your untiring and ceaseless efforts to aid suffering humanity. After using your method in treating disease for several months, I am thoroughly con-

vinced it is the most wonderful treatment ever discovered.

And again I wish to thank you in behalf of myself and the many I have treated.

Wishing you a long and happy life, and the best of everything this world affords, I am a sincere follower."

DR. J. W. EISIMINGER
Oklahoma City, Okla.

"To show my appreciation for what you have done for humanity through your good work, I am writing you. Had it not been for the work of the oscilloclast I would have been short a good help-mate, as it is, I have her and credit is given to the E. R. A. treatment.

There are hundreds here that are shouting your praise. There are lawyers, statesmen, and the best and most influential men and women of the city and adjoining villages.

Keep up your good work, I for one am with you, and will do anything I can to further the cause and good work."

D. M. HESTAND, M. D.
Sherman, Texas

April 11, 1923.

"It has just occurred to me that while you are working so hard for suffering humanity, and being assailed by such bitter criticism, it may please you to know there are some who appreciate your efforts and are giving you all the co-operation that may be in their power.

My patients every day express such gratitude for their alleviation from suffering and remarkable restoration to health. Several have expressed their intention of writing and thanking you for the great benefits they have derived from the use of your machine.

I am treating from eighty to one hundred patients a day, and have been having remarkable success with your Electronic treatments. I deem it a great privilege to be enabled to use your wonderful machine.

Rest assured that all those who have taken the treatments in Texas will endorse same and thereby insure your ultimate success in this State. Wishing you a full measure of success and the best of health, I am."

DR. E. L. HARRIS
San Francisco, Calif.

April 1, 1923.

"My heart swells up in inexpressible gratitude to you, for giving to the world E. R. A., and the Oscilloclast. One of the most wonderful therapeutic agents to date, for the cure of the hitherto thought to be incurable maladies of the human race.

Thousands who are being cured by it, will rise up, and call you blessed. It is equally true that some will not permit themselves to receive the truth, but will scoff, and try to put it down, but it has ever been so. But truth if crushed to earth will rise again. The truth as expressed in E. R. A. is here to stay, and is growing day by day.

We are with you until the last gun has been fired and the enemy put to flight.

With very best wishes for your health, and happiness."

P. C. JENSEN, Ph. C. M. D.
Manistee, Mich.

"The originator of the E. R. A., is Albert Abrams, A. M., M. D., LL.D., F. R. M. S. (University of Heidelberg,) formerly Professor of Pathology and Director of the Medical Clinic, Medical Dept. Leland Stanford Jr. University. This talented man has given the best part of his life to scientific research, which has resulted in discoveries of incalculable value and benefit to humanity. Not only can diagnosis be made from a few drops of blood, but the location and strength of the disease can be determined in terms of Ohmic resistance and in its earliest beginnings before symptoms are in evidence.

Every disease has its own specific vibratory rate. And each disease differs from each other by its rate of vibration. Dr. Abrams has invented an apparatus, which gives the specific vibratory rate of every disease, and by applying to the patient the same vibratory rate as that of the disease it becomes curative by establishing a normal rate and mode of vibration.

The highest medical authorities can boast of only 47 to 50 per cent correct diagnoses as proven by Post Mortem examinations, while with Electronic procedure the proportion of correct diagnosis will average over 95 per cent and if correctly applied would yield 100 per cent.

I feel that in not calling the attention of the public to this valuable means of diagnosis and treatment that I am not doing my duty, as a man, a Physician or a Citizen.

This practice is rapidly spreading throughout the world among the followers of this line of practice. I refer to Sir James Barr, Ex-President of the British Medical Association, Liverpool, England.—M. Thomsen, M. D. F. R. C. P.,[†] Dublin, Ireland.—Dr. G. Walters, Hawaii.—Dr. A. J. Cox, Phillipine Islands.—

[†]Dr. Mather Thomsen, F. R. C. P., London, Consulting Physician for Diseases of the Heart to the British Ministry of Pensions.

"I sought every possible means to determine whether the methods of Abrams were consistent inasmuch as they were so astounding and meant a complete revolution of our methods of diagnosis and treatment. Sir James Barr, former President of the British Medical Association, advised me to go to San Francisco. I have no reason to regret my trip. All is true, and the only crime Abrams has committed is to be fifty years ahead of his time."

Dr. P. Samson, Holland.—Dr. K. McBurney, China.—and a number of Physicians from Denmark, France, Japan, India, Mexico and Canada. There are over 400 Physicians from various parts of the United States securing results; (before unattainable) with the Electronic Reactions of Abrams.”

DRS. JANSON
Seattle, Wash.

April 9, 1923.

“You are probably flooded with letters from grateful disciples and patients and I also want to bring you the tribute of my appreciation.

I cannot tell you how grateful I am for the work that you are doing and have done; you are one of the Lightbearers of the World and naturally the mob wants to crucify.

Your genius has produced results that are epoch making; they are going to revolutionize the practice of medicine, as we have known it; destroy its cumbersome and, in its fog, shed the radiance of scientific clarity; replace uncertainty with certainty; its complexity with simplicity.

As I become more and more familiar with this, your work, its importance and scope grows on me,—but it surely plays the devil with the pride of preconceived concepts and the vanity of our accumulated wisdom. Your contributions to pathology are great beyond precedence; to therapeutics, valuable beyond our understanding; in diagnosis you illumine and replace much of which has been merely conjecture with concrete scientific facts.

But, as I said, your revelations are certainly stirring up a hornet's nest and the pharisees are after you hoof and tongue.

I have been ostracised since my return by the Medical Fraternity* who think they have the unadulterated and consecrated truth in their sole possession, but I am not worrying for I am busier than I have been before, am doing better work than I ever thought it possible to do and am getting results so satisfactory and astonishing at times that I can scarcely believe my eyes.

My brother, who has joined me in the work, will call on you shortly and go into some of the details that might be of interest to you. As for myself, I hope to drive down for another visit with you by early fall.

We get, of course, the new developments in Physico-Clinical Medicine, every issue of which, by the way, is eagerly devoured and assimilated to the last letter. The only trouble with it is that it does not come every month instead of quarterly. However, the inspiration of your own dynamic presence is some-

*The Los Angeles County Medical Society recently adopted a rule prohibiting membership to any physician practicing Abrams' methods of treating the sick,—and further, any member found practicing the Abrams' method will be expelled for unethical conduct. In other words, T'ell with patients as long as ethics survives.

thing that you can only partly convey into your journals and that we, who have seen and heard you, feel the need of to get the most out of the fascinating revelations you lay before us.

I do not want to tire you with any lengthy eulogy, but simply express to you my profound gratefulness for the new radiance you are shedding into the complacent twilight of our self-satisfied profession and for your largess to suffering humanity. The countless will bless your name after your critics have ben forgotten.

With my devoted gratitude, I am."

DR. ALFRED J. TARR
Dallas, Texas

April 23, 1923.

"I wish to report two cases that have been diagnosed by nerve specialists, one of them Professor of Neurology and Psychiatry in a Class "A" Medical School, as dementia precox and given up as incurable.

Case No. One: Female, age 30, developed mental symptoms following child-birth, delusions and hallucinations were the principle symptoms, talking incessantly from early morning to late at night; had been confined in an institution for three months, then adjudged insane by the Dallas County Courts, upon the testimony of two well-known neurologists who stated that, in their opinion, she would never recover. The husband, in trying to do something for her, placed her in another institution for mental disorders, but the doctor in charge, after two months, stated that he could do nothing for her and advised sending her to the insane hospital. She was then brought to me. Examinations showed acquired diminished resistance, nervous strain. Treatment was given on the Oscilloclast according to blood findings and continued as long as reaction showed in blood-test—today she is absolutely well.

Case No. Two: Male, age 27, had nervous breakdown followed by dengue fever which left him in a bad mental state. Diagnosis, dementia precox by an eminent neurologist, was confined in an institution for four days at the end of which time the wife was notified that he was dangerous, incurable and should be placed in an asylum, delusions and hallucinations and periods of excitement were the predominating symptoms. Examination showed acquired diminished resistance, cerebral spinal strain. Treatment on the Oscilloclast covering a period of two months restored him to perfect health.

In both these cases, after general reaction had disappeared, cryptogenic findings were treated until no reaction.

In this regard, I might state that I never treat a patient when the blood-test is negative. Of course, I know that dementia precox sometimes has clinical remissions but I do not think the symptoms will return in these cases, because the toxic condition of the blood has been removed, and it was removed before pathological lesions had developed in the brain cells.

It is worthy of mention that I have only treated two cases of dementia precox, both recovering, both diagnosed by eminent neurologists, and that

the length of time the patient was treated was in proportion to the duration of the mental symptoms.

I am treating another case that has also been confined to an institution and pronounced incurable, who is showing remarkable results, and which will be reported later.

I am enclosing letters from these patients which explain in detail the condition before and after treatment."

COPY

Dallas, Texas, April 13, 1923.

Dr. Alfred J. Tarr,

307 Wilson Bldg.,

Dallas, Texas.

"Dear Doctor Tarr:

"I wish to take this means of expressing to you, Mrs. Tarr and your office force my sincere appreciation for your many kindnesses to both Mrs. Thomas and myself during Mrs. T's recent illness and to make a statement of what your wonderful Abrams treatment did for Mrs. T, which statement you may use in any way you may desire, hoping that it may be of assistance to suffering humanity and start some unfortunate person on the road to health and happiness.

On the 4th day of last June Mrs. T suffered a complete nervous breakdown following child-birth. On the 21st day of June I took her to Dr. J. J. Terrill's Sanitarium where she remained until September the 9th. About this time Dr. Terrill advised me that from the type of her hallucinations and her general condition, he was of the opinion that it was a case of dementia precox, that he had done all he could for her and that, in his opinion, she would be permanently insane. At the request of Mrs. T's father, Bishop M., Dr. J. S. Turner was called in for consultation at which time he concurred in the diagnosis. Mrs. T was adjudged insane by the Dallas County Court, both doctors testifying that it was, in their opinion, a case of dementia precox.

Lest there might be something undone that would reach her trouble and that she might have every opportunity within our power to provide, before being confined in a state institution, her father and myself decided to take her to Dr. B. H. Turner's Sanatorium in Cleburne. She remained here for two months, at which time Dr. Turner told me that his opinion was that it was a case of dementia precox and he didn't think she would ever recover—and we moved her to your home on November 17th.

Let me here state that what I have herein stated in regard to the other physicians is in no way intended as a reflection upon them or their work. I sought the assistance and services of these eminent and successful specialists because of their reputation and their success in other cases which which I was familiar. I have no criticism of these men and shall always esteem

their friendship. I merely make the statements to establish the fact of Mrs. T's condition.

At the time Mrs. T began the Abrams' treatment, although she had gained physically, she was more nervous, having grown worse day by day from the start of her trouble. She talked incessantly from five or six o'clock in the morning until ten or eleven o'clock in the evening. She was broken out with sores on her head, face and neck. Her hallucinations were of the worst type, she could see the faces of her friends in the walls, would try to grab their hands hanging from the walls. She could hear peculiar and strange sounds, see peculiar lights, colors and visions. Bugs and varments infested her clothes, the bed and the room. There was little or no intelligence to her conversation and she changed from one subject to another in rapid succession.

The hallucinations began to disappear first and by Christmas Day the worse of them were gone and she was so improved that I was able to bring her home, however, for several weeks the hallucinations would return, but in milder form. In about two months from the time she began the treatment, the sores were all gone. After three months of treatment she quit talking to herself and her conversation had gradually become normal but she still held to the things that had been told to her by the other patients at the sanitariums. She accepted them at the time and still maintained that they were true, also she didn't realize her past condition. About three weeks ago she suddenly came to herself; fully realized what her condition had been and has been perfectly normal since. In the past few weeks she has gained three pounds, the first she has gained since she began the treatment.

Further details of the history of her case might be of interest to you. In the fall of 1917, during the protracted illness and just prior to the death of her mother, while in a run-down condition from the duties of the sick-room and keeping house for her father's family she underwent an operation for appendicitis. Shortly after her mother's death she had a nervous breakdown which was much less severe and only lasted a few months. Last October a year ago, she was treated by an ear specialist for an abscess in the right ear from which I thought she had recovered. When you told me that her blood-test showed that her trouble was caused from a place a little above and back of her right ear against the brain, I had more confidence in the treatment. Mrs. Thomas tells me now that she has suffered agony with the ear-ache in that ear for years, but has not noticed any pain there since the early part of the treatment.

A word as to why I gave her the treatment. In the latter part of September following an attack of Dengue Fever, I went to your office for Osteopathic treatment and while there I met a number of patients who were cured and being dismissed, almost ready to be dismissed and others much improved who had suffered from cancer, tuberculosis and other chronic diseases. I began the treatment myself for stomach trouble and was so much improved in four weeks that I immediately made arrangements to give it to Mrs. T.

I wish to congratulate you on the alleviation of so much of the suffering

and sorrow of this world. Again thanking you for your many kindnesses, assuring you of our sincere appreciation and gratitude for what you have done for us, and hoping that you may deem it proper and have the occasion to use this statement to bring the possibilities of the treatment before both laymen and physicians, I am,"

Ever your friend,

(Signed) C. H. T.

COPY

2414 Myers St.,

Dallas, Texas, April 18, 1923.

Dr. Alfred J. Tarr,
307 Wilson Bldg.,
Dallas, Texas.

"Dear Doctor Tarr:

I want to report at this time as to my condition since taking treatment from you. I am well and in good health and feel better than I have for years, and wish to make a statement so that you may use it in any way you see fit to help others who were as unfortunate as I.

On the 2nd day of last September I came to a complete nervous breakdown following with a severe case of Dengue Fever ten days later. I was first treated by Dr. E. S. Gordon, of this city, then as I grew worse my wife was advised that I would have to go to a Nerve Specialist, so was informed that Dr. J. J. Terrill was about the best to be had here in Dallas or State, so my people immediately rushed me to the Timberlawn Sanitarium which is under the supervision of Dr. J. J. Terrill, a nerve specialist.

I was there for about four days, during this time I was gradually getting worse, finally my wife was notified that they could not do me any good as I was incurable and dangerous to be around and suggested that I be sent to an Insane Asylum.

I was taken back home, all of my people beginning to think that they had done about all that could be done when my Mother-in-law, after talking to several other Doctors of this City, happened to think of Dr. Tarr, knowing from past experience that he was a very prominent man in various kinds of diseases and so called on him and held a consultation, not knowing at that time about the Abrams' treatment. After a brief consultation Dr. Tarr took my blood and made a thorough test of it, advising that I could be cured by this wonderful Abrams' treatment.

We then immediately made arrangements for the treatments and after taking only seven or eight treatments I began to make wonderful improvement, and after two months I was a new person, my mind had cleared up and I began to feel better than ever before. My maximum weight, before I took the treatments, was 165, today I tip the scales for 184 which is more than I ever expected to weigh and I have been busy since the first of the year, feeling

good all the time and perfectly well. All this I feel greatly indebted to Dr. Tarr and his wonderful Abrams' treatment.

Anyone desiring further information as to my case and results of the Abrams' treatment to me can easily obtain it by calling me up Phone E. 3167, for I will gladly give it the highest recommendation of any treatment.

Yours very truly,

(Signed) H. A. S.

DR. L. E. STAFF
Jacksonville, Illinois

March 30, 1923.

"I merely wish to say that I have been using the Oscilloclast several months, and that I am convinced that the E. R. A. is a valuable procedure in therapeutics. As evidence of my conviction I have purchased a twenty room residence (which had been remodeled to be used as a hospital, and later abandoned), which I am planning to fit up for practice.

I feel that I have merely touched the surface of the great truth, which you have been working so hard to unfold, and present to your fellow practitioners, and I trust that you may persist undaunted in your work, in spite of the opposition of those who have not seen the light."

DRS. A. and C. MOLYNEUX
Jersey City, N. J.

March 30, 1923.

"We are developing a very good E. R. A. practice and the results are truly marvelous in many instances. If you could hear the unstinted daily praise of E. R. A. by the people who have been relieved of long standing illness and suffering, I am sure that it would make you feel more than ever that your self-sacrificing work in developing this method is more than justified. This wave of thankfulness of course is not only going up from here, but from every office in the world where your methods are used, and some indication of its volume was given us at the recent Eastern E. R. A. meeting held in New York.

We had about 90 doctors who are authorized to use your method, in attendance and it was certainly a wonderful inspiration to hear their reports of the good that is being done by E. R. A. Everyone who attended left with unbounded enthusiasm to spread the gospel, and a feeling of gratefulness in their hearts for the one who had made it possible, Dr. Albert Abrams.

Only the other day we had a patient come in (who had already been very much helped) who learned of your work through a conversation aboard a Pullman in California, by a man who had been cured. This is just a slight indication of how the good news is spreading and another assurance that no matter how much unjust criticism is indulged in by self appointed critics, that

the truth can not be obliterated. We are more thankful every day that we had the wonderful privilege of meeting you and studying this work in your clinic, as we realize more and more the great value of that experience. With kindest regards and trusting that this finds you well, I remain."

DR. JENETTE H. BOLLES
Denver, Colo.

April, 9, 1923.

"Although you will not remember me personally, I had the pleasure of meeting you at Los Angeles, and at your clinic in July. Later I took your course with Dr. J. V. MacManis at Kirksville, and have been practicing E. R. A. since the middle of November.

In the face of the determined and unfair criticism which has been directed against you and your followers, permit me to say that so far as I am able to judge, it has not influenced the people with whom I come in contact one iota.

All fair minded individuals can see the selfish and personal motives underlying these attacks.

Personally, I am more and more convinced each day of the value of your discovery to suffering humanity. Because of your ideal, you have made many things possible, which heretofore had been impossible.

Who can calculate the debt the world owes to those who, like you, have had a vision, and even though branded as an imposter, have stood their ground even though the whole world opposed.

Assuring you of my faith and loyalty, and of the confidence of the hundreds in Denver who have been restored to health and strength through the use of your wonderful inventions, I am."

C. P. BRYANT, M. D.
Seattle, Wash.

"Mrs. C., 48 years old, has a large carcinoma of the vagina (verified by pathological section which section which I had examined by our best pathologist here in Seattle, because I felt no diagnosis of carcinoma would be acceptable without the report of a pathologist). This tumor protruded from the vagina which gives us an opportunity to watch the effects of the treatment. It is very hard, bleeds when touched, very foul and extremely painful. One of the prominent surgeons here gave the patient no hope and declared the cancer entirely inoperable. He recommended radium or x-ray and sent the patient to a specialist in this treatment who also declared the patient beyond help and declared she was beyond radium or x-ray. When I first examined the patient, I felt the same hopeless prognosis was evident but as the patient was very anxious to try the oscilloclast, I consented. Her ohmage was 22 but by the third treatment all pain disappeared and she had the first real

night's sleep in over four months, the hemorrhages were controlled and the appetite returned. She has been under treatment six weeks, has gained nine pounds and shows every promise of complete recovery. The tumor has reduced more than a half of its original size."

"A second case of like nature is 72 years of age—refused operation on account of age and exhausted condition. She had been diagnosed as having carcinoma of the pylorus, was retaining nothing, not even water and had to be carried into the treatment room. She had no faith in the treatment and protested being forced to undergo treatment but her sons insisted. She made a complete recovery in less than two months and is able to eat everything set before her, is doing her own work and says she never felt better nor slept so well.

Two cases of arthritis deformans have made signal progress, one of which is the wife of a physician here. Several tubercular cases have made the most remarkable strides and no doubt will soon be entirely recovered.

I am having some difficulty with asthmatics and diabetics though one case of asthma is cured (I believe) after 40 years suffering.

I wish I had a chance to have a long talk with you. We are making enough cures here that a part of the opposition to this wonderful discovery is being broken down. I do hope Dr. Abrams will get a share of the honor due him before he dies."

"I have been having some brilliant results in the past two months, especially with Chronic Rheumatism, Epilepsy and two cases of cancer, one of which has created a great stir among the medical men here, as it is one of their cases given up to die with a positive pathological section. The patient has gained eleven pounds and is free from pain and the tumor reduced to almost half."

DR. LEO C. HARRISON

Cherokee, Iowa

March 266, 1923.

"This letter is to express my appreciation for the wonderful blessing that you are making possible for humanity.

I also speak for some cases that have again seen a hope of recovery and good health under my application of your methods. While I only have been running a short time the improvement in these cases is apparent and very remarkable. The cases were heretofore classified as incurable."

Wishing you health and strength to carry on the good work, I am."

L. D. CLARK, M. D.

Akron, Ohio

"The writer had read much about this theory, (Electronic) both pro and con. He had talked with many people who have taken treatment based on this theory, but was not convinced that all claims made by those favorable were correct, any more than those unfavorable were correct, even though

patients having had treatment were enthusiastic over it.

The claims of those having been treated seemed too good to be true, and those who discredited the Abrams theory, or those who will have nothing of it, certainly have not investigated it, know nothing about it, and deem it too chimerical to merit a second thought.

Articles appearing in the press deprecating or discrediting the Electronic Reactions discovered by that wonderful man, must be paid propagandists, knowing nothing of the man, nor the rudiments of this remarkable theory.

Having more than an ordinary experience in both medicine and surgery, I was over a week in picking out the thread of this theory, and to be able to differentiate the quality of tones sought in making a diagnosis. With a less able teacher than Dr. J. W. King I would have been longer, it being so unlike anything in either medicine or surgery.

It must be borne in mind that this is the age of revolutionary progress, and the impossible thing of today is the accomplished fact of tomorrow. Facts are what the people are entitled to.

To satisfy myself of the truth or falsity of the remarkable claims made for the Abrams theory of Electronic Reaction, I attended the Eastern Laboratory at Bradford, Pa., for a period of four weeks, a sufficient time to make satisfactory observations.

The disease known, the treatment thoughly scientific, is simple and positive, as all guess work is eliminated. Sterilization of infections wherever located takes place, underlying causes of malignant and other diseases are destroyed, and wonderful to relate, many, many cases of cancer, syphilis and tuberculosis, curable by no other means, recover as though by magic.

Dr. Abrams has placed in our hands co-operative means which often restores the sick to health when all other means have failed, and what a pity that bickerings and factional strife are preventing the medical profession from being just, and thoroughly investigating the Abrams theory before they condemn it.

Dr. Abrams Electronic Reaction for diagnosis and treatment is here to stay. Suffering humanity will not ignore it, and those schooled in the art of healing dare not.

In Upton Sinclair's article, "The House of Wonder", the story is not half told. It is the most marvelous discovery ever made in the history of the art of healing."

ADDRESS OF WELCOME TO THE ABRAMS E. R. A. GRADUATING CLASS,

San Francisco, Calif., March 1st., 1923.

By C. M. Vaughn, M. D., or Tulsa, Okla.

"Mr. Toastmaster, Ladies and Gentlemen:

In this beautiful city, nestled among hills, as was ancient Rome, there was born several decades ago a babe like unto all other babes. No hint was then given that a new benefactor to mankind had arrived in the Golden West.

At a precocious age he developed a seriousness and penchant for intense study enabling him to couch his lance and enter the lists to win immortal fame through his discoveries and contributions to medical science. A close student of anatomy, physiology and chemistry he has astounded his contemporaries with his remarkable advance thought in physics and mental science. Breaking the chains which fettered him to small things and conventional ideas he enunciated a new and revolutionary system for the diagnosis and treatment of disease, known as the Abrams Electronic Reactions, which will shed a halo around his name through ages to come, causing millions to rise up and call him blessed.

He has made it possible for us to partake with him of the fruits of his great work and tonight, as his graduate-children, he bids us God-speed in furthering the noble cause born in his wonderfully fertile brain. As his approved disciples we must go forth into the world with the welcome news to sufferers that in the E. R. A. there is offered the safest and best that has yet been evolved for the alleviation of the ills of mankind. We **MUST** measure up to and fulfil the ideals of our great teacher, and I believe we will.

Every great undertaking has its detractors in the little minds incapable of scaling the heights. The E. R. A. is no exception. It has and is still being buffeted upon turbulent waters; but the fundamental principles are unassailable, and it will emerge triumphant.

The time is coming, yes, is near at hand, when justice shall wake to bid our oppressors wail. So I say, toil on, have faith, be known by your honesty, belief and results; your virtues are written "up yonder", they are transcribed on the roll of Heaven in characters of radiant light and a just God holds the balance.

Though our detractors are spreading themselves like a green bay tree, though their iniquitous propaganda appears to prosper, and depravity and corruption stalks abroad in the full blaze of the noon-day sun,—yet the avenger is behind. Lying and vice will not always prosper—virtue will have its reward. Hoary-headed jealousy and selfishness will feel its death blow and totter to the grave.

A brighter morn awaits the human day, when every transfer of earths natural gifts shall be a commerce of good works and words; when poverty and wealth, the thirst for fame, the fear of infamy, disease and woe,—war, with its million horrors and fierce hell shall live out in the memory of Time who, like a penitent vagabond, shall start, look and shudder at his younger years:

THEN—"TRUTH crushed to earth shall rise again,
The eternal years of God are hers—
BUT—ERROR, wounded, writhes in pain
And dies amidst her worshippers."

OSTEOPATHIC PROFESSION

San Francisco, Calif., April 13th., 1923.

After reading current number of "Achievement" I desire to record this message in your Journal. E. R. A. accepted and skillfully practiced by the Osteopathic profession would insure and perpetuate its growth as an independent school of practice. It in no way detracts from but encourages the Osteopathic idea. I do not believe the most doubting doctor could spend three months in an Electronic college in earnest seeking and fail to become completely satisfied in diagnosis and treatment by E. R. A. An occasional doctor who fails to diagnose correctly or get good results merely confirms that it is the man behind the gun who fails or succeeds. Have seen scores of Osteopaths fail because they could not grasp the osteopathic concept or develop its technique. Some went over to drugs completely some became mixers. E. R. A. will have its failures but that does not detract from its great truth. Osteopaths could as well batter their heads against a stone wall as to try and crush E. R. A. by humor, ridicule or organizations voting against it. The vital thing for osteopathy is not to commit suicide in an effort to crush E. R. A. but to give it the chance osteopaths early existence required that it may develop its entity for the welfare of the world. Let us not follow in the steps of osteopathic detractors and let us avoid being the cats paw for the dominant school of medicine. Let them wash their own dirty linen and let osteopathy in its conciliatory if not co-operative spirit take its rightful place as the ascending profession of the race. Doctor Albert Abrams after his sincere, genuine, exhaustive, ceaseless study and research of twenty years accords the osteopathic profession the greatest privilege and opportunity of its existence since the beloved founder of osteopathy gave his science to the world.

Dr. Fred. E. Moore,
Former President American Osteopathic Association.

A TOAST GIVEN AT THE BANQUET OF THE FEB., 1923 E. R. A. CLASS

March 1, 1923.

By Dr. O. L. Harper, St. Paul, Minn.
DR. ALBERT ABRAMS, TOASTMASTER

"I wonder how many feel as I do about these last four weeks.

To me it has been the happiest month of my life. To be alive at this time and to have sufficient intelligence to recognize the value of this limitless sea of knowledge that is flowing into the human consciousness has brought such joy that at times it is almost painful.

A new cycle has begun for this old earth of ours. The darkness of ignorance and deceit is being penetrated by the light of knowledge and truth. Even

prejudice, like a black shadow, will disappear when the radiance of this Day is at the zenith.

Why do we take such an interest in eradicating disease? Why do we want to be in a perfect state of health? Someone answers, "Because it will make life more enjoyable."

You are quite right. It matters not whether we are a "hyphenated biped with a pain in our back," or a cussing youngster with a cigarette in our mouth. Each and every one of us wants **life and more life!**

Has it ever occurred to you that the manifestation of life is entirely dependent on the object it animates? Each phenomenon is a magnet that attracts the life force. The expression of life energy is always in proportion to the capacity, the attractive power, of the magnet.

The human foetus is in the world of the uterus over four months before it has sufficient animus to produce a heart beat. Human intelligence can only find expression through human bodies. If we improve the bodies, we will advance the consciousness of the race. The human body is like a mirror. It will attract and reflect the radiance of life in proportion to its perfection—in proportion to the normal balance of its electronic energy.

Doctor Abrams has brought us a new means of repairing and polishing our body mirrors. The basis of his system is limitless in scope. He finds the same law that governs the smallest primordial unit also applies to the most complicated phenomena in existence. His is a universal message wholly constructive. His only warfare is on ignorance and disease. He tears down only to make room for expansion.

In the field of medicine he scientifically demonstrates the specific action of certain drugs on disease.

In the realm of mechanics the E. R. A. can prove the increased efficiency of the human organism following the correction of Osteopathic subluxations.

In the world of thought the Electronic Reactions of Abrams demonstrate the power of thought and prove the phenomenon of thought transference. "As a man thinketh so is he." The right kind of thinking, if continuous, can make and keep us well.

The E. R. A. is a great search-light that penetrates all the kingdoms of creation and reveals the real nature of each phenomenon. The mineral can no longer remain in concealment. The E. R. A. discovers its polarity—its particular aspect of life.

The vegetable kingdom takes on new and special significance in the light of the E. R. A. Diet need no longer be a matter of experiment and chance. We can now choose food that vibrates in harmony with each of us and that has the beneficial opposite polarity. If we are most like an onion, we can eat onions. If a cabbage represents our caliber, let us eat cabbages.

The same principle applies to the animal kingdom. We are all the "eaters and the eaten." While we are at it, why not select the animal that will be good for us?

The law of "like seeks like and finds affinity with its own kind" can be consciously and intelligently fulfilled. In the future only people with har-

monious vibrations and an opposite polarity will marry. Such a union will produce happiness, because it will stimulate the unfoldment of consciousness.

The Electronic Reactions of Abrams can show whether it is possible for a "lion and a lamb to lie down together in peace and harmony."

This is the age of universal knowledge. It matters not whether a man is a Chinaman, a Frenchman or an American; a black man, a white man or a red man; a Mohammedan, a Christian or a Jew; a Republican, a Democrat or a Socialist; a fundamentalist or an evolutionist; a monist or a dualist; a truthful man or a liar—the Electronic Reactions of Abrams will invariably reveal his number.

Latent within the breast of each of us is a desire for growth. It is that life force within that constantly drives us forward. It is often a painful process.

Dr. Andrew Taylor Still tells of being butted by a goat during his sleep. Night after night, in the dream state, a goat would knock and butt him about until finally Doctor Still gave birth to the Science of Osteopathy. After that, the goat left him alone.

Doctor Abrams says, "I never have had any fun and never expect to have." Why? Because he has a work to do in the world that no one else can do. All the forces of the universe combine to urge him towards its completion. His brain is the instrument especially tuned for receiving.

His work is to help bring the dead to life. We have been "dead in the graves of bodies" long enough. By freeing the body from disease, the capacity for human intelligence will be increased. "Life radiates throughout all creation according to the degree of receptivity."

If our Doctor could know the extent to which his life will penetrate every phenomenon in nature; if he could realize the love, the gratitude, the adoration, that the human race will have for him as long as records last, he would be happy now as well as hereafter. For his is an eternal gift that will produce eternal results.

"Consider—how the candle weeps its life away that it may shed its light." You see, Mr. Toastmaster, we want Doctor Abrams to be happy."

THE TRUE PHYSICIAN,—HIS LIFE WORK

A Valedictory Address delivered before the Graduating Class of the
ABRAMS CLINIC

At San Francisco, Calif., March 1st., 1923.
By Howell B. Gwin, A. M., M. D., of Tulsa, Okla.

(Extract)

"For weeks we have received personal instruction from Dr. Abrams, the illustrious founder of the system of diagnosis and treatment by Electronic Reactions. There has been done before our eyes things which bordered almost

upon the impossible and certainly the miraculous. But nothing has been said or done that has not been fully proven. Today this Abrams system of diagnosis and treatment is engaging the serious attention of the scientific thoughtful minds of the world; it is being assailed and belittled only by those whose minds are so shallow as to be unable to make intelligent investigation. Indeed, it is meeting with the same obstructions encountered by every worthwhile contribution to science and to the uplift of humanity. But you know, and I know, and every graduate of this institution knows that the Abrams Electronic Reactions while far in advance of the age have come to stay and will withstand all vituperative attacks and emerge triumphantly as the only scientific, mathematically correct method of administering to the ills of humanity."

J. F. ROEMER, M. D.

Waukegan, Ill., May 9, 1923.

Kimball Young, Sub. Dept.
Hearst's International,
119 West 40th Street,
New York City, New York.

Dear Sir:

"We received your letter this morning concerning the renewal of our subscription and I desire to state emphatically, that I consider the International too low-down to be given a place on, even the poorest doctor's office table.

"By their fruits, ye shall know them." I happened to be in Dr. Abrams office when your writer, De Kruif, was there. I remember the conversation well, and then after having read the article, which he wrote, condemning the entire system, and with what little truth there was in it, I can candidly say, that any journal that will print such stuff, should not expect any decent physician to subscribe for it. If De Kruif's article on Abrams is to be taken as to the value of the other articles printed in the "International," then the "International" had better go out of business, unless it wants to work an irreparable injury to the suffering public.

The only correct facts found in the article, was his description of the rooms and furnishings. Those were correct. Having studied under Dr. Abrams for twelve years, knowing his work, knowing the man, knowing the methods, knowing what it will do for suffering humanity; I can say, if "Hearst's International" wants to do what they claim they desire to do, then they should send a competent man to study the system and give to the world, that which the world needs. Abram's work will not take the place of any other known therapeutic measure, but it will assist, after other measures have failed, in accomplishing better work. And it will do what no other one has done, or can do. The suffering public are entitled to the very best, and it ill behoves an influential

body of men to decry anything, that will assist them in the regaining of their health by lowering themselves in the promulgation of such a screed as the "International Magazine" printed, written by De Kruif.*

Yours truly,
J. F. Roemer."

REVIEWS

New Concepts in Therapeutics: Dr. A. Le Prince, National Correspondent of the Société de Médecine de Paris. *La Cote D'Azur Médicale*, April, 1923.

In this communication reference is made to Abrams' conception of the human organism, viz., that human cells can be considered as an aggregation of atoms reducible themselves to infinitely small corpuscles called electrons. Physiologic phenomena are only manifestations of electronic energy. Pathology is only the manifestation of electronic energy in disequilibrium. In the first instance the vibrations are normal; in the latter, abnormal. All cells are different, but each is such to determine the characteristics of the organism, and if one cell varies so do the others conjointly. The nervous centers can be considered as the natural center of the nervous forces. The activity of the central nervous system is due to an accumulation of energy in the centers.

All human phenomena are comparable to the propagation of vibrations in physics and to the phenomena of interference. Each detached electron of an atom constitutes an ion, and the physiologic activity of the cell is a continual ionization.

The study of drugs based on Abrams' conception is discussed in detail and it is shown that all specific drugs vibrate in unison with specific diseases.

Testing the Potentiality of Drugs: Drs. B. C. Woodberry, Boston, Mass., and H. B. Baker, Richmond, Va. *Homeopathic Recorder*, November 15, 1922, and December 15, 1922.

Reference is made by these authors to the Electronic Reactions of Abrams which have been the subject of discussions in various Homeopathic State Societies. Abrams' conclusions show that the more diluted the medicine the more the potency is increased. Abrams contends that all matter is radioactive,

*This so-called "investigator" spent one-half hour with Dr. Abrams and refused to be shown anything. He evidently didn't wish to be prejudiced in his article.

This De Kruif is somewhat on a par with one Frank Rieber, a "celebrated" electrician of San Francisco, employed by another "Misrepresentative Weakly," who knowingly tests a circuit containing air gaps with a galvanometer. O Infernum! Quid boni?

hence electronic in ultimate analysis. They cite certain historical data which are of extreme interest.

The J. A. M. A., June 10, 1922, is cited in which a single milligram of thyroxin is capable of producing a rise of two per cent in the basal metabolism in a man of 90 kilograms in weight. Laboratory animals have been killed by a few thousandths of a milligram of toxalbumin of the castor bean. Brams recently stated that thyroxin is of such extreme potency that 1 mg. administered daily to a normal individual will produce toxic symptoms.

Among the methods for determining the potentialities may be mentioned Hahnemann's provings of the magnet. Reichenbach's theory of the Od Force and Neuranalysis are mentioned. They cite the work recently done by Dr. W. E. Boyd of the University of Glasgow in the interests of the British Homeopathic Association relative to the proper selection of the remedy and proper potency by aid of the electronic reactions.

Abrams considers congenital syphilis to be in all probability identical with what Hahnemann calls Psora. "If this should be found to be true, this king of destroyers may offer some possible hope of ultimately being eradicated from the human race."

(1) **A Study of Sympathetic and Vasomotor Pathology with Citations from the Latest Literature on the Subject:**

(2) **A Collection of Reviews of the Literature of Spondylo-Pathology:**

(3) **The Relation of Malformation of Body Segments to Visceral Diseases.**

J. Madison Taylor, A. B., M. D. and Henry Winsor, M. D.

This is a masterly contribution on a much neglected subject. Doctor Taylor has carefully collated all the known effects embraced under Sympathetic and Vasomotor Physiology. He shows that the relation between the blood, the vessel walls and the vasomotors are so intimate that distinction between diseases of these three are hardly warranted inasmuch as they are interdependent. There are 121 citations from the literature bearing on Taylor's observations.

Winsor concludes that diseased viscera at necropsy are found to be associated with curvature of the spine in over 90 per cent of cases. Most of these curves include a malformation of the entire segment involved.

Repeated reference in these articles is made to Abrams' Spondylotherapy.

New Ways for Healths Dr. J. Allenby Patteiouex. The Herald of the Star, London, England, March, 1923.

This article presents in a popular way Abrams' conception of disease. Dr. Mather Thomsen of London, England, is quoted as saying, "I came thousands of miles to investigate the methods of Abrams. I used every possible means

to determine whether the methods of Abrams were consistent inasmuch as they were so astounding and meant a complete revolution of our methods of diagnosis and treatment. I have no reason to regret my trip. All is true and the only crime Abrams has committed is to be fifty years ahead of his time."

Human Energy: Dr. Horace B. Coblentz, Washington, D. C. J. A. M. A. A. November, 1922.

Dr. Horace B. Coblentz, whose recent death was deplored by his many friends, contributes an article on this subject.

"Dr. Albert Abrams has given to the world at large more than all other medical men combined. Those who have become trained in the Abrams' reactions can only marvel at the untold countless hours which the Doctor must have given to the proposition to have developed it as he has, and that a man of his years could have found time to educate himself and then have any time left to get such a fund of specific knowledge together causes the thinking man to stand in wonderment at it all. He talks as if he had done nothing and seems to feel that he is on the verge of a great discovery, when as a fact he has made the greatest number of discoveries of all leaders of scientific medicine."

"Under Doctor Abrams' hand and mind medicine has for the first time become scientific, and unless the medical world shall take hold of this great discovery with open mind and hearts free from professional jealousy they will fail in their calling. Doctor Abrams has left no cause for medical persecution, and with the medical profession open minded this great work might long ago have become a saving power throughout the world of medicine, and if it were not a greater discovery than all others it would not now be treated with such contempt by the political medical heads."

"Those who have been examined under this method, those who have had blood tests made by this method, all stand aghast at the wonder of it all, and the mentality toward the E. R. A. and the Oscilloclast of the physicians who are using it is very markedly one of great reverence and Doctor Abrams stands in that light to those who see and work with him. He becomes almost a High Priest to be revered by them as such."

He finally cites Herbert Spencer who says, "There is a principle which is a bar against all information, which is proof against all argument and which can not fail to keep a man in everlasting ignorance, that principle is condemnation before investigation."

Revolution in Medicine: H. Fergie Woods, M. D., M. R. C. C., F. R. C. P. A. V. J., London, England, January, 1923.

This article refers to a revolution in medical science with literally infinite possibilities. "Abrams is not exactly popular in America. A man who

discovers a method that turns established diagnosis and treatment upside down, who denounces and proves obsolete the Wassermann test, who accuses vaccination of propagating syphilis, and who affirms that the germ theory of disease is only a chimera—such a man is not likely to be welcomed and honored by the dominant school. But Abrams is profoundly unperturbed by what others think of him or his work. His day will come, but whether in his lifetime or after his death matters not to him."

(Woods refers to Dr. Boyd of Glasgow, who claims to possess an improvement on the Abrams apparatus and mentions that he employs saliva instead of blood for diagnosis. Mind you, a product taken from the mouth, nature's colossal incubator. This is polydiagnosis* with a vengeance.)

Philosophical Concepts and Facts of Diagnosis and Therapeutics: J. M. Heimbach, M. D., Kane, Pa. Read before the Eastern Homeopathic Medical Society, Renton, New Jersey, October 27, 1922.

"The dominant medical profession (and for that matter we are all more or less guilty) have been trying to deal with guards and outposts of all kinds and have not been broad enough in their vision to discover the main army headquarters which constantly replaces the individuals that have been dealt with. When I think of the number of high class specialists that have developed to charge these outposts, and the remuneration they receive for this target practice, it is no wonder they fight the Electronic Reactions of Abrams which seek to discover the source of this target development and aim to destroy the root instead of only pruning the branches. Let us, therefore, make our utmost efforts to discover the cause of discord and treat the patient before disease manifests itself. Let us do this work before the fruit ripens sufficiently for the surgeon to prune and plug and reconstruct, to make the best of what is left of these mortal bodies. Diagnosis and pathology have been wedded too long. It is time they are granted a divorce and Miss Diagnosis is made to manifest herself and antedate the arrival of Pathology, and avoid his possible entrance into human economy. The Electronic Reactions of Abrams will help to do just that thing."

The Cause, Prevention, Reduction and Conquest of Cancer: Robert Bell, M. D., F. R. F. P. S. The Medical Times, London, England, January, 1923.

This author observes that sarcoma is not rare in fish and that cancer, however, is not found in fish. He requested Abrams to ascertain the correctness of these observations. The latter found that fish contain antibodies destructive to cancer but not to sarcoma.

*It is impossible to sterilize the mouth. Here we have moisture, warmth and filth for aiding pathological conditions and bacterial growth.

An E. R. A. Critic Criticised: William Callaway.

This article is a review of articles which have appeared in two publications bearing on the work of Abrams. These pamphlets are sold for popular distribution by the writer who is located at 5573A Enright Avenue, St. Louis, Missouri. It is unfortunate that the public must be taken into confidence in matters dealing with strictly scientific subjects, but the writers whom he condemns betray such a woeful ignorance of science in their endeavors by unverified allegations and empty rantings that the public must be considered when the questions pertaining to health are subjects of discussion.

Cancer and Its Significance: Dr. Francis A. Cave, Boston., 359 Boylston St. This is discussed from an Electronic viewpoint with the usual Cavian explicitness. "Antiquity", he says, "Should not privilege error nor novelty prejudice truth." Dr. Cave would be pleased to send copies provided stamp is sent with the request.

ELECTRONIC MEDICINE

7th Cervical Spine: Inasmuch as the success of splenic sterilization is dependent on the location of the spine, recent investigations show that, if one percusses upwards, the first spine yielding an absolute dulness is the 7th cervical.

Massive Treatments: The results from treatment with the oscilloclast are in direct proportion to their duration. Preceding treatment with the depolarizer it can be shown that in some diseases, notably syphilis, the reduction in ohmage averages one ohm for every hour's treatment. In desperate cases, it is advisable to employ an oscilloclast at the patient's home thus executing treatment during an entire night with slight intervals of rest.

Statophone: This new diagnostic apparatus is described in this issue.

Suspended Magnet: See "New Apparatus."

Fat: Dr. C. Stone, Los Angeles, refers to the great value of the Depolarizer for the removal of fat. It is applied over the fat deposits (double chin, fatty heart). It is suggested that the depolarizer precede the use of the oscilloclast at the appropriate destructive rate for fat.

The specific report of Dr. Clara Stone of Los Angeles is as follows: In one case of lipoma of the neck the tumor disappeared after 10 or 11 depolarizations

of 5 or 6 minutes each accompanied by general treatment. Two cases of double chin were treated. One woman had undergone anti-fat diet with no diminution of double chin. Depolarization lasted for 5 or 6 minutes. One case had 11 treatments and the other case had 20 treatments with SS3 in each case with the result that the double chins completely disappeared.

Cutaneous Tuberculosis: Many obstinate skin affections* yield a tuberculosis reaction and are amenable to the oscilloclastic treatment for tuberculosis. Gavage locally, SS , 3 (luectic soil) and 5 (TB). Dr. Pitt Wade, Colorado, reports a patient who had received no benefit from many dermatologists for a skin affection of many year's duration but which yielded in a few weeks to the treatment suggested after he had made a diagnosis of skin tuberculide.

Metastasis: What determines metastasis? It has been found that when the site of a neoplasm shows a local reaction of congenital lues in excess of 1 ohm, it also yields a metastatic reaction (carcinoma, VR. 56; sarcoma, VR. 38). As a rule, a non-metastatic tumor rarely shows a congenital luectic reaction in excess of 10/25 of an ohm. Acknowledgment of this fact emphasizes the importance of the local treatment for lues.

Actinomycosis: Dr. Samson, Santa Cruz, Calif., forwarded a blood specimen of a patient with a breast tumor. No reaction of a malignant tumor could be elicited. Confronted with the patient there appeared to be no clinical doubt of malignancy. A direct examination of the tumor elicited a reaction of actinomycosis which was demonstrated as correct by the microscope.

Pith Ball: Those familiar with Abrams' experiments with the electroscope, will find an inflated toy balloon useful for demonstration purposes. It is charged after tying the vent with silk thread by grasping it firmly and stroking it on fur or cat's skin. It is then held suspended from the thread.

MISCELLANY

Southern Electronic Society: This organization, Dr. F. Cook, Los Angeles, President and Dr. W. M. Kendall, Ocean Park, has for its object the advancement of **Electronic Medicine** and the mutual protection of the E. R. A. practitioner. The annual dues are one dollar.

Efficiency: The E. R. A. practitioners should acquaint employees with the methods of splenic sterilization for increasing the efficiency of their employees.

*In alopecia areata one may elicit a TB reaction over the bald areas.

Andrew Carnegie once said, "Employees are mostly about 50 per cent efficient, some are 60 per cent, a few are 70 per cent, fewer are 80 per cent, and almost none 90 or 100 per cent.

In this statement he points out a great loss to the employer, as salaries are usually based on an efficiency of 100 per cent.

Dr. J. V. Mc Manis: The following is issued from the "Kirksville College of Electronic Medicine."

"We had hoped that the necessity of answering the many personal slurs, as well as the personal criticisms hurled at us, our Institution and the things for which we stand, by Dr. George Laughlin, could be avoided, but in view of the fact that our many friends in Kirksville, as well as elsewhere, have been besieging us to present to the public a true statement of facts, making our position clear and correcting any misunderstandings that may have arisen in the minds of those who have heard or read these attacks, we will reply to the same through our *Journal of Electronic Medicine*.

These Journals will be mailed out to the general public here as they are issued from time to time, and we trust that you will read them carefully.

The first issue, which will be ready for the press in about eight or ten days, will deal solely with an explanation as to the meaning of the Electronic Reactions of Abrams. Subsequent issues of our Journal will deal with the various phases of the present situation and will answer in detail the various criticisms that have been hurled at us.

Allow us to suggest to you that you read everything you can get hold of that criticises the E. R. A. and REMEMBER WHO WROTE IT!

George Wellington Moore Hospital: Mrs. Moore is about to erect in Monrovia, California, a hospital for E. R. A. work, in memory of her husband. Dr. Thomas B. Moore will be the physician in charge.

Des Moines Society of Electronic Medicine: A convention of this society was held May 11-12 in Des Moines, Iowa, as a demonstrative reply to the prejudiced attacks against Albert Abrams. Many interesting papers were read at the convention.

Eastern Electronic Research Association: This was organized February 10 for the advancement of electronic medicine and for the mutual protection of the E. R. A. practitioners.

Resolutions: WHEREAS—We, the members of the E. R. A. Class, having the privilege of being under the personal instruction of Dr. Albert Abrams and being thoroughly convinced of the scientific value of the Electronic Reactions in diagnosing and treating disease; be it

RESOLVED—That in appreciation of the many untiring hours spent by Doctor Abrams in teaching this subject to us, we pledge ourselves to carry out most sincerely the application of the truths inculcated in this new science; be it further

RESOLVED—That we exert our best efforts to educate and enlighten the masses in regard to the truthful principles involved in the E. R. A., so that the untiring efforts and many sacrifices made by the founder, Dr. Albert Abrams, shall not be in vain but live for the good of humanity, in spite of the unscrupulous opposition and the stigmatization of one who is the greatest shining light in medical history; be it further

RESOLVED—That we express our appreciation to the Members of the Faculty, Doctor Wirklich, Doctor Simon and Doctor Pflueger, for their valuable instructions rendered, and also to the entire office force who endeavored to make our stay a most pleasant one.

Recommended for adoption this 28th day of February, 1923.

Committee on Resolutions

Dr. S. G. Hoffman, Chairman

Dr. Elizabeth C. Lyman

Dr. H. B. Gwin

Adopted February 28, 1923

San Francisco, California.

Dr. J. W. King: "You are godfather to my grandson, named **Albert Abrams Fitzgerald.**"

J. W. King, Bradford, Penn.

May 28, 1923.

No wire ever conveyed gladder tidings from a proud grandfather to a friend. May the lustre of Fitzgerald never be marred by the prenomens.

Dr. S. G. Hoffman: This prominent dentist is specializing on Pyorrhea according to the "Electronic Methods", at 61 W. 50th St., New York. He was recently unanimously elected President of the Eastern Dental Society, notwithstanding his fearless defense of the E. R. A. methods.

The Electronic Concept: A popular exposition of this subject will soon be issued by a large publishing house, embodying Abrams' Concepts in the realms of science.

CLINICAL LECTURES BY DR. ALBERT ABRAMS

Diagnostic Radiophony

I shall endeavor to make several demonstrations with a specially wired apparatus operating on the heterodyne principle which means detecting oscillations by causing them to interact with other locally produced oscillations of different frequency and amplitude: the beat or resultant note being the difference between the frequencies of two independent oscillations.

This apparatus yields audible evidence even to a tyro of the absolute certainty of the "Electronic Reactions of Abrams" which will be placed on a scientific basis and will for all time silence the detractors of my methods. It will show what was a chimera of yesterday is a fact today.

The use of this apparatus is not limited to medicine but will invade every avenue of scientific research.

The chemist, physicist, biologist, psychologist and astronomer will awaken to the realization that phenomena must also be investigated in terms of radio-analysis and that all things in nature may be differentiated by the frequency of radiations.

Until this apparatus shows greater constancy of action, it will only be used for demonstration purposes. The modern radio set with its multiple stage vacuum amplifiers of both radio and audio-frequency types, is as temperamental as a prima donna.

I predict, however, that within a year, this apparatus will be practically a "nickel in the slot" affair and that, a person say afflicted with cancer standing before the apparatus as is done by this patient, with finger tips to electrode, will, when the dial of this radioanalyzer is tuned to a definite number, announce his disease as you all hear. With an additional phonographic mechanism, it will at some future time, even say cancer.

Every man will be his own diagnostician. This will not hurt medical practice, on the contrary, the patient will hasten to his physician to be cured of his unsuspected affliction.

Experiment I: We do not wish to be told where this patient has pain. Reflex pains give no reaction. Thus, we can trace pains to their source and then determine the nature of the lesion causing the pain. Set the radio-analyzer and approach with the electrode from the radio set. The pain is at the sacrum and the lesion is a sarcoma.

Experiment II: This patient also suffers pain. She says it is equally intense as yesterday. We measure it today and find that it is less than yesterday. Patients cannot gauge gradations of pain. They are subjectively better only when the pains have completely evanesced.

Experiment III: We spoke of the contagiousness of cancer. That persons living together may transfer the vibrations just as we may induce magnetism by induction.

This patient with cancer is asked to place his finger tips in contact for

about 30 seconds at a certain portion of this table. Note now, when the electrode is passed over the table, the radio reaction only occurs at the area corresponding to where the finger tips have been placed.

Experiment IV: I shall go out of the room. I want to explain to you the rationale of "cancer houses." Place this bottle containing a cancer at some point of the wall of this room. I shall return and locate the position. This is the position. I cannot remove the area on the wall by cleansing: I only spread it. If I run a horse-shoe magnet over the area, the neutral energy from the magnet destroys it.

One of the sanitary contrivances of the future:....Now, if sanitarians would only accept my data, will be a large magnet run over the walls of a room. (This same experiment was repeated with a culture tube of tuberculosis with the same results).

Experiment V: I have shown you how one may revive phrenology by discrediting its previous data. The brain cortex has definite centers which we locate by demonstrating their electrostatic phenomena when in activity.

(Several centers were shown).

Here is the center for **Lying**. If the person tells an untruth, the radio set howls. It is impossible to deceive it.

In the future, an electrode will be placed above the witness and if he lies in the course of his testimony, it will be recognized.

The specific character of **thought** can be demonstrated and measured. Here is an intelligent dog. We find that his thought potentiality exceeds that of most humans. We call it instinct in deference to our anthropomorphic conceptions. If that is instinct, I prefer it to intelligence and hereafter in encountering an intelligent man I shall say he is almost canine.

We locate mentality in the brain but every unit in the organism participates in intelligence. Thought has been called a mental secretion but I would place more dependence on the salivary or any other secretion. You can now understand my contention from demonstrations showing you certain mental concepts mirrored in the blood: **The Blood is only the Mind in Solution**. In a few years, radio will replace the clairvoyant and we shall do what we are now doing here; go to a psychological laboratory instead of a fortune-teller.

I could occupy several mornings or even days demonstrating to you many incredible phenomena. But, what's the use. The average mind is only receptive if receptive at all of only a few ideas at a time and if you trespass beyond the bounds of credibility, I shall vitiate the phenomena already shown you.

We shall conclude this demonstration by showing you an entirely new phenomenon in physics, but before so doing, let me show you why **darkness** is essential for the elicitation of the E. R. A.

Here is a cancer. Note that every time I pass the electrode over it, a radio reaction is heard. If I throw a light on the specimen the reaction is vitiated.

Experiment VI: With our reactions, all matter is radio-active, but this is only manifest to the physicist in elements of high atomic weight. One gram of radium emits about 37 billions of alpha particles every second; a lighter substance would only emit a few hundreds or thousands. Radio-activity in substances of high atomic weight is supposed to be due to continuous atomic explosions. When outside disturbances—a beam of light or an electric current falls upon a substance, the electronic orbits are affected, and, in the readjustment of their orbits, an energy outflow occurs which we specify as radiation. What is known as "Planck's constant" is that the quanta or amounts of radiation are proportional to the wave-length of the disturbing cause. The quanta of some radiations are so small that they escape recognition.

With **pathological tissues**, the radio-activity of which is unrecognizable by the physicist, my radio shows that the radio-active explosions are discontinuous and that this discontinuity occurs with mathematical constancy. With cancer, the explosions occur every 4 seconds; sarcoma, 9 seconds; acquired syphilis every 40 seconds, etc.

CLINICAL LECTURES OF DR. ALBERT ABRAMS

Color— Action of Oscilloclast— Suspended Horseshoe Magnet— Carcinoma Spinal Cord— Psora— Carcinoma Breast— Coryza— Detached Retina— Sarcoma Spine.

COLOR—

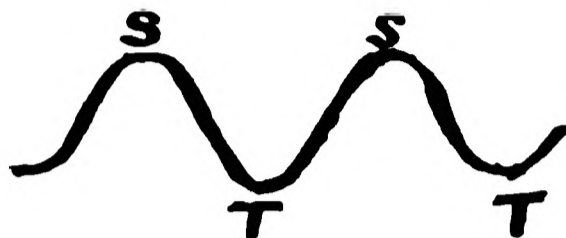
DOCTOR ABRAMS: You must avoid colors when diagnosing. In other words, you must be a colorless physician. Even a blue tie will at times destroy reactions. Of course color is not color unless light strikes it. There is no color in darkness. The wave length of light determines its color. Red is produced by the longest waves (0.0006884 mm.) and violet by the shortest waves (0.0003968 mm.). Color stands related to light in the same way that pitch does to sound. We can destroy certain reactions by color. (1) Blue destroys reactions of syphilis, cancer and strep. (2) Yellow destroys reaction of tuberculosis. We make practical use of these colors in vaccination by subjecting the vial of vaccine to blue and yellow color for twenty minutes each, and in this manner we destroy the reactions of tuberculosis, strep. and bovine lues.

ACTION OF OSCILLOCLAST—

Your patients will frequently ask you, "How does the oscilloclast act?" If you can give them an adequate explanation of why the oscilloclast acts, it will aid you in your work. The more you can impress your patients with the reason, the more efficacious your treatments will be. Here is an illustration you can use. If you throw a stone into the water, you have what is known as a wave train.

S is known as the summit or crest of the wave and T is known as the trough. The amplitude of a wave is the distance from the summit or crest to the

Fig. 3—Wave Train



trough. The wave length is the distance between one and the other crest, or between one and the other trough. If you throw another stone into the water so that the trough of one wave meets the crest of the other wave, the wave is entirely annihilated. The resultant of these two meeting will be a straight line. In other words, you have annihilated that wave. You do the same thing with the oscilloclast. In our early experiments that is what we attained. There is no current in an oscilloclast. You have a series of vibrations.

For instance, in the *Dearborn Independent* appeared a scurrilous article in which it was said that with the finest galvanometer it was impossible to obtain a current from the oscilloclast. We have always made that statement. We only use one leg of the current. Consequently there can be no galvanic action. But if you take a sensitive electroscope, every time you turn on the current you see a movement of the electroscope. You have what is known as a high frequency or static charge. The current passing from oscilloclast through the patient's body is easily detected with the oscilloclastophone.

I suggested to my electrical engineer to make an apparatus showing mechanically what we are attempting to show you here. I am going to demonstrate that apparatus to you. (Apparatus is demonstrated) Now, as you see, when the summit and trough meet at the same time, the wave is annihilated and there is a straight line. If the two summits meet at the same time, the action is increased. This is the only apparatus with which you can show the annihilation of a wave and the destruction of a wave length.

HORSESHOE MAGNET—

Re-examination; male; came here with tuberculosis. You notice I can not get a reaction. In our experiments we found that *Staph.* would interfere with the reaction of Tuberculosis. Now, with an eight inch horseshoe magnet suspended over the reagent's head, the ends of the magnet being about three inches from the top of the head, only the reaction we are looking for, set at the vibratory rate, will come through, and there is no other disease or drug present that would neutralize that reaction. We also find that our reactions come out about 50 per cent stronger. The suspended magnet is used only for the Splanchno-Vascular, Splenic and Solar Plexus reactions. For the E D and P D reactions, the magnet is pulled to one side, away from the head of the reagent. In this case, set the instrument at 42 again and put the horseshoe magnet over the top of reagent's head. If the patient takes any drug, you can always rule it out of the way. This is how I have been fooled repeatedly. Let me see how strong it is; (TB) $3/25$ of an ohm. The reason it is still present is because I have not yet wiped out the Congnital D. R. If

he has Congenital D. R. it will be low and will probably amount to the same ohmage. You find that the reduction in ohmage of TB or malignancy corresponds with the reduction of syphilis.

In this article in the Dearborn Independent they said that a twenty year old boy who knew nothing about electricity manufactured the oscilloclast. As a matter of fact, this electrical engineer was declared to have made the most wonderful discovery for the Government during war times. He invented a little instrument accepted by the Government, whereby he can detect the presence of aeroplanes by the radiation of heat. For instance, the moment a soldier in the trenches stands up, the heat of his body would be conveyed at a distance and is detected with a galvanometer. He also invented an apparatus permitting one to see in the dark. See what value that would be in watching the insane or criminals. It is the most remarkable discovery made during war times; and yet they call him a twenty year old schoolboy who knows nothing about electricity.

CARCINOMA OF SPINAL CORD—

New patient. She has much headache, particularly at the time of menstruation. Pain in back of neck and head and in the lower part of back. Some lumbago; gas in stomach; uses enemas twice daily; poor circulation. Now, gentlemen, correlate the clinical history with what we are about to look for. Always remember that more mistakes are made from want of looking than from want of knowing. This is the reason why the average man has no conception of the little things. It is not necessary to remember everything, but it is necessary to know where to find the things you want. You should make your reading correlate with the study you are pursuing.

Go back to the history. A woman, 49 years of age, has much headache during menstruation. Why does the headache occur at this time? What is the amount of blood that is ordinarily lost during the menstrual period? Four or five ounces. If she fails to lose this blood, what is the result? There is a plethora, which means an excess of blood in the blood vessels: a polyemia. If she doesn't menstruate to the full, she has a congestion of the head. She has a pain in the back of the neck and head. If you are an osteopath, you would say that it was connected with a dislocated vertebra; if you are an eye specialist, you would say it is from the eyes; if you are something else, you would say it is from something else. Everybody views things from his own limited viewpoint. We don't all look at things alike. But here we are not specialists; but generalists.

Carcinoma; reaction present. Not pelvic cavity; not digestive. You have to think of a carcinoma of the spinal cord, brain, or nervous system. It is a rare condition in the brain. Sarcoma is more frequent. It is carcinoma of the spinal cord; 4 ohms; non-metastatic. Acquired D. R.; negative. Congenital D. R.; present; 39 ohms. Have the patient come in. You must not be satisfied wholly with an electronic diagnosis; you must also have a neurologic diagnosis. If you locate the condition in the spine, you should

have some sensory or motor disturbance. (Patient comes in) Is your eyesight failing rapidly? Are you losing your eyesight?

PATIENT: Yes.

DOCTOR ABRAMS: Will you put your hand on the head where it aches.

PATIENT: I have gotten some relief from chiropractic for my headache which is due to hay-fever.

HAY-FEVER—

DOCTOR ABRAMS: Every case of hay-fever we have found associated with a sinus infection. I have not had enough cases to justify me in this absolute conclusion. Locate the carcinoma. If you get a reaction of carcinoma in the spinal cord, mark it. Go from below first. No reaction. Higher. There; mark it. Now from above down. Stop; check me up. Now, gentlemen, here is why osteopathy and these methods go hand in hand. You can not encompass anything by a single method. Go higher up where the pains are over the neck. That corresponds to the first and second dorsal spines. These correspond to the seventh cervical and first dorsal segment of the cord.

The area of anesthesia should be on the inner side of the arm. (This is tested out on the patient. Doctor supports the abdomen while patient is standing) What this lady has is a drop of her organs and she will have to wear a support. This is the least of her troubles. Treatment: Use rate 6 and 3 to the spine where marked and general treatment. Paint spine with Congo Red.

PSORA—

This man came here in June, 1921. He has been in bed for two and one-half years in the tuberculosis sanatorium in Colfax, suffering from diarrhea, averaging eight or ten movements a day. We found intestinal tuberculosis, painted the abdomen with gamboge and gave general treatment. By general treatment we mean concussion between 3rd and 4th dorsal vertebrae, 7th cervical and 2nd dorsal, 30 light blows each; depolarize spleen for 3 minutes, followed by rate 3 to spleen. In ten days the diarrhea ceased. We used the oscilloclast to the abdomen at rate 5 (TB rate). He has never recovered his weight and endurance but is able to be up and around and work. The lungs were affected when he came here. I want to see if there is any tuberculosis still present. Since he was here we have found a good many other things. We want to see if they are present. Try 42; no tuberculosis. Now, we will go on. I want to take first of all Congenital D. R.; negative. Cryptogenic D. R.; negative. Neisserian; present. Try Psora, 48; we find the reaction of 48.

The vibratory rate of Psora is 48. This is a reaction we get that corresponds to that of leprosy. However, we do not use that word in our literature, due to the intense public objection to that term. Hahnemann used the word Psora as a name for a soil condition, by which he really meant the parent of all diseases. The use of word leprosy is a terrible thing; and

yet if you stop to think that at one time in the Middle Ages there were twenty thousand leprosaria it does not sound so improbable that it might be transmitted as well as anything else. Everything is a matter of soil condition. Bacteria will not thrive unless they have the proper soil; they are mere accidents in infection. If you have a garbage can, you are inviting dirt; you make a soil propitious for their development.

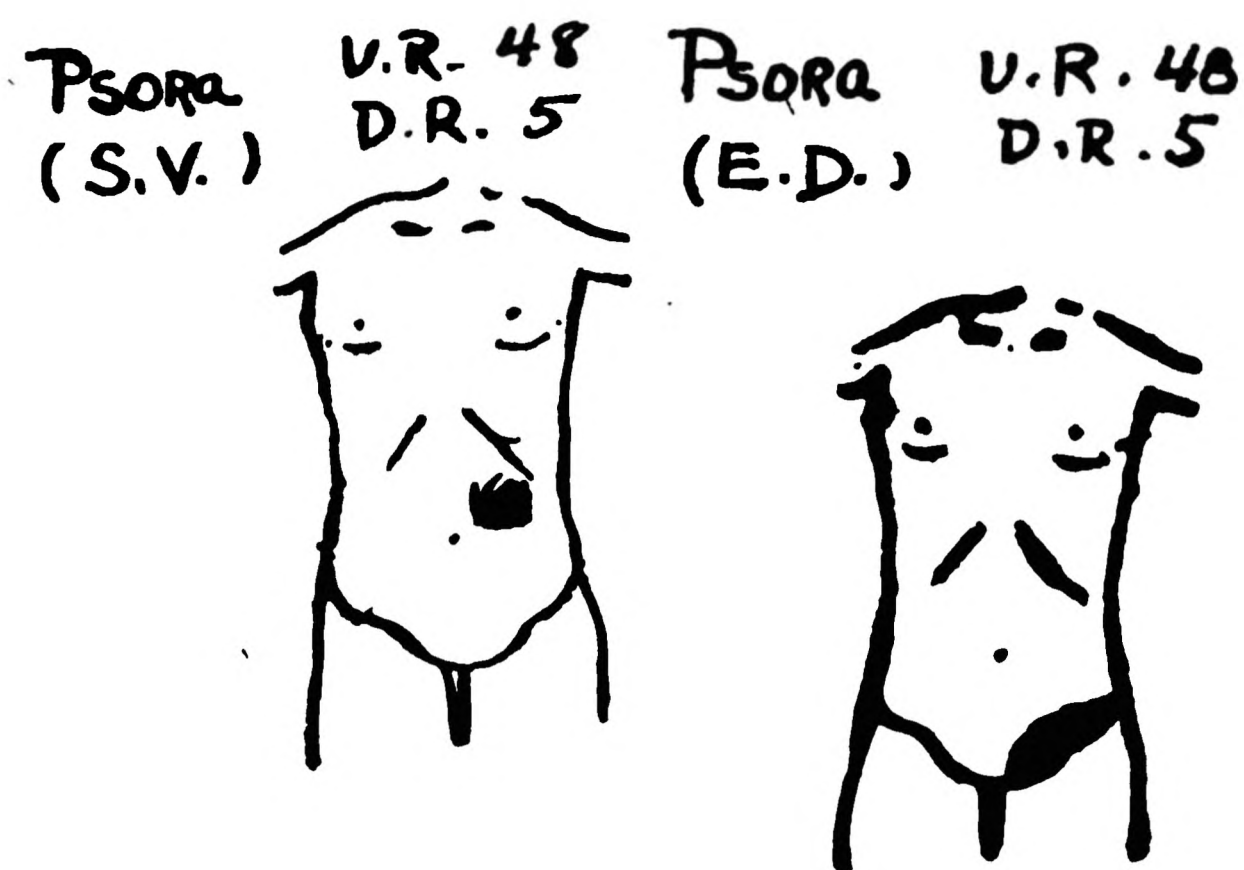


Fig. 4—Psora. S V and E D reactions.

Treatment: Concuss the spines in the usual way; depolarize spleen; apply to spleen rates 4 and 5. Try this treatment for at least ten days, giving one hour's treatment a day, and report. (To the patient) Have you lost in weight?

PATIENT: Yes, I have lost 12 pounds this last year.

DOCTOR ABRAMS: How is your appetite? Any night sweats or temperature?

PATIENT: My appetite is very good. I have no night sweats or temperature. I have a slight hacking cough.

DOCTOR ABRAMS: That is the result of an enlarged bronchial tube. (Bronchiectasis).

Reexamination of a man with multiple sclerosis. He is feeling better generally. We found Acquired D. R. in the beginning. The last time Cryptogenic D. R. was negative. Cryptogenic Neisserian was negative. Psora, 48, was present. Have him come in. (Patient comes in) You are the most cheerful individual I know. Where is the chief trouble now?

PATIENT: In the lower limbs. (Patient is unable to walk; is in wheel chair)

DOCTOR ABRAMS: Can you use your limbs any?

PATIENT: For a week past I have noticed that I have been able to handle myself better than I could before.

DOCTOR ABRAMS: Then you have some improvement, haven't you?

PATIENT: Oh, yes.

DOCTOR ABRAMS: We want to see if we can get any movement. I think we will get better results than ever before. Show me what you can do.

PATIENT: I can lift this foot better; I have always been able to lift it some. This foot I can not lift at all. The spastic trouble in the groin that I had when I came here is practically nil.

DOCTOR ABRAMS: Give me 48. Start in at top of spine. Reaction present; mark it. It is from the 11th dorsal to the 4th lumbar spines. Use rate 5 only to the spine. We will see what we can do. Nothing is impossible. What is conceived in the mind can be executed.

CARCINOMA OF BREASTS—

Reexamination of a woman with neuritis in both shoulders, neck and chest; very severe. (Patient comes in) How is the pain?

PATIENT: It is much better.

DOCTOR ABRAMS: She had tumors of both breasts and a very high reaction of carcinoma. The last time the reaction was absolutely negative. How are you feeling?

PATIENT: I am feeling pretty good.

DOCTOR ABRAMS: Better than you ever expected to feel?

PATIENT: I never expected to get well. I never found any doctor who thought he could cure me.

DOCTOR ABRAMS: She has gained 12 pounds. She had enormous tumors. Now I can not feel anything. She had masses in her breasts involving all the axillary glands. As a rule, do not expect tumors to disappear. Sometimes they do. If you do not get results, it is because of too short a treatment. It is all in the duration of treatment. Do not expect results in half hour treatments as many patients are receiving and who soon become cognizant of negligence on the part of the physician.

CARCINOMA OF PANCREAS—

Mail specimen. Man; 45 years of age; 6 years ago operated on. They expected to find cancer of the duodenum or gall-stones, but findings were negative. There is more or less pain and gas following the operation. He had

sepsis in the operative field. This man had no cancer, but following an operation he surely will have. The surgeons opened him; they found no tumor; the infiltration they disregarded. Carcinoma; present; digestive tract; pancreas; 7 ohms; non-metastatic. Acquired D. R.; negative. Congenital D. R.; present; 37 ohms.

CORYZA DUE TO INFECTION OF SINUSES—

Mail specimen. Woman; gradually improving every day. She has an annoying coryza which occurs at any season of the year. This is a reexamination. Carcinoma; present; 7/25 of an ohm. Give me the pith ball. Charge it. Put the instrument at 50. I will hold the pith ball as close as possible without touching the skin. (Pith ball goes in at 50) Congenital D. R.; present; 7/25 of an ohm. Let us explain the coryza. Try streptotoxemia; present; sinus; right antrum. You remember the story of the doctor who was called to see a case of rheumatism, in consultation with another doctor. He examined the man's heart and found a pericarditis. The doctor who had called him in looked worried. "Why are you disconsolate?" he was asked. "Because I didn't find the pericarditis." "It is a good thing you didn't find it, or otherwise you might have treated it." Many persistent forms of coryza are due to strep or staph infections or both, Neisserian (Congenital) complicates these infections; hence, use rate 1, 2 and 4.

Mail specimen. Man, 74 years. Pain in back 3 inches above hip; pain in legs. Has had every noted specialist in the east examine him and had different kinds of treatment without results. Carcinoma; negative. Sarcoma; present; bone; non-metastatic; 7 ohms. Acquired D. R.; negative. Congenital D. R.; present; 36 ohms. Streptotoxemia; negative. Tuberculosis; negative. Locate sarcoma over the spine. You should see over the lesion the characteristic mark of sarcoma. See the white area here. Location of lesion: extending from the 5th lumbar spine down to the coccyx; more on the right than on the left side.

There is nothing that the mind will not reveal in the blood. We localize the mind in the brain, but as a matter of fact every cell in the body thinks just as intelligently as the brain. Take an animal and decapitate it. You will see that it will do all the intelligent acts as if it had a brain because cerebration is nothing else but a reflex phenomenon. Man is a creature of inhibition and impulse. If you think that the brain is located only within the skull, you are sadly mistaken. It is everywhere.

DETACHED RETINA OF EYE—

Clinic case. Woman; 30 years of age. Detachment of retina of the eye; was operated without help; underweight and poor appetite. The best explanation that I have heard for retinal detachment is that it must be preceded by some degenerative changes in the background of the eye. What is the de-

generative change here? Let us see what we find here anyway. Carcinoma; negative. Sarcoma; negative. Tuberculosis; negative. Acquired D. R.; negative. Congenital D. R.; present; eye strain; 37 ohms. Streptotoxemia; present; sinus. Congenital Neisserian; negative. Psora; negative. Which eye is it? The right eye. (Patient comes in) We promise nothing, but we are willing to treat you. Let us take a reaction from the eye. Try strep. Over the eye; no reaction. What sinus is infected? Right antrum. Try Congenital D. R. over the eye; reaction present. Give her general treatment and treat right eye at rate 3 and right antrum at rate 2.

UTILIZATION OF HUMAN REFLEXES—

The principle of this examination (for the E. R. A.) is the utilization of sensitive human reflexes. Think of the eye with its thousand of nerves differentiating colors. Think of the organ of Corti representing nothing else but the termination of the acoustic nerves, each one attuned to different vibrations. The body is the most complete radio-mechanism in the world but we do not understand it. There is no galvanic current in the oscilloclast because only one leg of the current is used. We tried both legs but could get no results. We worked on the oscilloclast for ten years. We had to work out everything empirically. We have what we call constructive and destructive rates. There are certain rates that will produce activity. There is nothing more sensitive in the world than animal reflexes. The chemist uses these to detect the minutest quantities of atropin or strychnin.

TUBERCULOSIS OF THE KIDNEY—

Clinic case. This man has pain over the kidneys. Carcinoma; negative. Sarcoma; negative. Tuberculosis; present; genitourinary; 5 ohms. Acquired D. R.; negative. Congenital D. R.; present; 37 ohms. (Patient comes in) Have you any pus or blood in your urine? How did they diagnose your condition?

PATIENT: At Lane Hospital they gave me a clean bill of health as far as my kidneys were concerned but did not determine my real trouble.

DOCTOR ABRAMS: Did they find the kidneys dislocated?

PATIENT: They didn't say. (Dr. Abrams percusses over site of pain). That is very painful and swollen.

DOCTOR ABRAMS: Yes, I know it is. I want to see if there is any pus in addition to tuberculosis. Try 42 over the kidneys; reaction present. Try 60, streptotoxemia; no reaction. Now try staph.; none present. Outline the

kidney. Give this man general treatment and treat over kidneys at rates 3 and 5. Paint kidney region with gamboge for the tuberculosis.

TRAUMA RESULTING IN SARCOMA OF SPINE—

Mail specimen. Man; hurt in lower part of spine. He has lost control of bowels and bladder. Goes around with crutches. Chronic sore at end of spine. Right ear deaf. Has had twenty treatments with *oscilloclast*. Carcinoma; negative. Sarcoma; present; spine; 6 ohms. Acquired D. R.; none. Cryptogenic D. R.; present. Locate the site of sarcoma. Location of lesion: 4th lumbar to 1st sacral spine. Give general treatment and treat lesion at rate 3. Paint area with 1 per cent mercurochrome which aids the destruction of sarcoma in the interim of *oscilloclast* treatments.



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Caution! Beware of Counterfeit Apparatus Made by Piratical Concerns Throughout the Country Which Are Absolutely Worthless and Often Dangerous.

Suits are contemplated by several patients against physicians who deceived them in making them believe they were receiving treatment from an Abrams Oscilloclast.

OSCILLOCLAST DEPOLARIZER

Used only on A. C. Not to be used when patient is connected with oscilloclast; use must precede latter. Action similar to demagnetization whereby a magnet is deprived of its power. Used for 3 minutes over a lesion or spleen for splenic sterilization after which, oscilloclast is applied in the usual way. A material aid to oscilloclastic treatments and shortens their duration. Price, \$27.50

OSCILLOCLASTOPHONE

Simple contrivance with hand and telephonic ear-piece enabling one to hear oscilloclastic current, flowing through patient's body. Rod of hand-piece is applied to any part of patient's skin. With an A. C. supply to oscilloclast, periodic surging sounds are heard: with D. C., fainter sounds like tick of a watch. If sounds are not heard, oscilloclast is not properly connected with main current, then reverse plug. Patients can also hear current flow; a matter of importance when some patients must be convinced that they are getting something. Price, \$12.50

WIRKLICH-PFLUEGER HEAD-GEAR

Worn on re-agent's head. By a switch, one may change energy input to SV, ED, or PD reaction without holding or changing an electrode. Described in Physico-Clinical Medicine, Dec. 1922. Price, \$7.50

SUSPENDED MAGNET

This is suspended over center of re-agent's head. When staph are present with tuberculosis, latter reaction cannot be elicited and vice versa. In colisepsis, the reaction for lues may not be evoked. Similarly drugs and dyes may destroy many reactions. These deterrent factors in E. R. A. may be obviated by this contrivance. Available for all reactions, excepting ED and PD. Price on Application.

STATOPHONE

Described in Physico-Clinical Medicine, June, 1923. Price \$30

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