

Cure Yourself

BY

ELECTRICITY



"Electricity will cure more diseases than all other means combined."—*Dr. Bartholow*

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DETROIT MEDICAL BATTERY COMPANY

Office: 9th Floor Majestic Bldg.
DETROIT, MICHIGAN

(TENTH EDITION)

To Our Patrons

The day of mediocrity and makeshift has gone forever. The people, more and more each year, demand and insist upon having not a good article merely, but the BEST. Experience has taught them that anything less is always a costly experiment.

A good medical battery is an essential in every home, and should be considered absolutely indispensable. In the selection of such a Battery the vital question is, which are the best—which embody the essential features. READ THIS BOOK through carefully and you will be in no further doubt.

We have today, in the United States and foreign countries, where we have sold our home Batteries, over ten thousand in use; and we can furnish hundreds of testimonials from this army of satisfied customers.

READ THIS BOOK—IT WILL PAY YOU.

Detroit Medical Battery Co.

Detroit, Mich.

ELECTRICITY

THE HEALTH GIVING FLUID

PM

EVERYONE knows the vast importance that is placed upon the electric current as the agent of health by great physicians and surgeons. It is the medicine that cures to stay cured without the evil after effects of drugs. It operates almost as if it were the breath of life itself.

But electricity as applied to health has hitherto been confined mainly to hospitals and sanitariums, on account of the great expense of the apparatus required to properly apply it, and the masses have received little benefit from the marvelous discoveries of electrical science.

Now, however, after years of experiment, and the expenditure of many thousands of dollars for dies, machinery, etc., we have succeeded in perfecting batteries and appliances which, in manufacturing by the thousands, we can sell at prices within the reach of everyone.

This booklet tells how the current from our batteries is applied to the different nerve centers and seats of diseases and tells why it cures each ailment. All the statements regarding the operation of the galvanic and faradic currents of electricity in the cure of disease are made upon and quoted from the highest authorities in the world.

Our batteries are good for everybody, whether specific pathological conditions exist or not. The germ theory of origin of disease is now almost universally adopted. Prof. Zapffe of the University of Illinois in his new book on bacteriology says: "The electric current checks bacterial development." Persons who for any cause feel lack of energy and vigor and power to do things will be immensely benefited by our batteries. As their name implies, they are for home use and no other directions or instructions are needed than those given with the batteries. They are messengers of health which bring the highest and most valuable developments of medical science down to the people—as the Home Doctor of the new century.

DISEASES CURED BY ELECTRICITY

Of the numerous ailments that can be cured by the electric current, we mention a few of the most important.

Asthma and Bronchitis. ASTHMA is characterized by difficult breathing accompanied by a wheezing sound. There is a feeling of constriction in the chest, and a cough. The essential feature of an attack is the contraction of the bronchial tubes due to a spasm of the muscles in the walls of these tubes; while BRONCHITIS is an inflammation of the mucous membrane lining these tubes. The latter is of very common occurrence. These afflictions yield very readily to the electric current when properly applied.

The Galvanic current from the positive pole, on account of its VASO-CONSTRICTOR property (contracting the blood vessels), will cure Bronchitis by checking the *inflammation*.

The mucous membranes of the body are excellent conductors of electricity.

The Faradic current being of greater value in restoring the functions of muscular tissues through the nerves, will remove the muscular spasms of the bronchial tubes and effect a cure of Asthma.

Plate IV shows the proper method of treating these troubles. One wet sponge *electrode* is held firmly over the large nerve center in the middle of the back between the shoulder blades; while a second wet sponge electrode is held firmly over the lung affected.

Bright's Disease and Kidney Trouble. The Kidneys are very important internal organs. Their function is to purify the blood, by excreting the urine from it. When this is not done, poison is left in the blood to course through the system, and cause untold mischief in Rheumatism, etc. Gravel and Bladder Trouble also result, with Bright's Disease and Dropsy as the great dread. The condition of the Kidneys is considered an accurate index of one's general health. The prevalence of Kidney Trouble is almost incredible. Whenever there is a puffiness under the eyes, Kidney Trouble of some sort is indicated. The principal severe symptoms are a pain across the loins—a lame back, making it hard

to lift a weight, even causing one to stoop and use a cane because he is unable to walk erect. Sometimes the skin turns to a grayish tint; sometimes the complexion is but slightly, if at all, discolored. Often there is a haggard, worn-out expression. Sometimes the patient is mentally disturbed and has an unaccountable dread of some impending evil. It is, therefore, very important that most energetic steps be taken to ward off the approach of every threatening danger. This can be effectually done by treatment with either of our batteries. One wet sponge electrode should be placed over the Kidneys and another over the lower part of the abdomen. The rubber back sponge electrode (Attachment No. 6) would prove effectual on belt at back over Kidneys, and another in front as indicated above (See Plates VIII and VII). This restores the Kidneys to their proper function.

Catarrh, which means "to flow down," is an aggravating affection of one of the mucous membranes of the body, causing an unnatural flow of mucus. It is of several kinds, the special name being determined by the particular portion of the body affected, as catarrh of the throat, bowels, etc. Catarrh of the head or nose is the most common, and is the result of a cold in the head. It NEEDS IMMEDIATE ATTENTION, otherwise it becomes more and more aggravating, forming complications with the eye and ear, causing DEAFNESS. If not checked in time, it creates a most OFFENSIVE ODOR that is very humiliating to the sufferer. Few have suffered long with catarrh in its chronic form without impairment of sight, smelling or hearing. Neglected catarrh of the head, because of the diseased flow, will lead to catarrh of the throat; of the lungs—CONSUMPTION; of the stomach—DYSPEPSIA, etc.

Catarrh can be cured by the current of electricity from our batteries. The mucous membrane has a special affinity for electricity, and the faradic current running along the nerves of the mucous membrane of the nasal passage, will stop the discharge of the mucous, and in this way cure the catarrh.

Constipation, if continued any length of time, will so impregnate the blood with poison as to cause almost

any disease to break out. It results from a torpid liver's not secreting a sufficient quantity of the lubricating bile, and also from unreliable peristaltic action (a special muscular action) of the bowels. The usual remedy for constipation is some purgative, cathartic or laxative; but in cases of habitual constipation there is a relapse into a condition that is worse than it was before. What is needed is to restore the peristaltic action of the muscles of the bowels. When this is done and the liver is active, there can be no constipation. It is cured. This is exactly what can be done with our batteries. The property of the Faradic current is to restore the function of muscular tissue. The electrodes can be so applied as to send this current through the intestines. This will restore to its full strength the peristaltic action of the bowels which have been weakened. All this is done without pain. There is no griping as is so often the case when purgatives are used. It is well for our hundreds of thousands of men and women suffering from costiveness to know that they can be so readily cured without pain—to stay cured. (See further under heading—LIVER.)

Dyspepsia is an affliction that lies at the very foundation of life itself, for it means lack of nourishment for the system—starvation for blood and nerve—and a consequent wasting away of the organs and tissues of the body. This is due to the improper secretion of the digestive fluids by the various glands and to the imperfect peristaltic (churning) action of the muscles of the stomach. All these are controlled by nerves, and are readily reached by the Faradic current from our batteries. This current will restore secretory power to the glands and muscular power to the stomach. Apply the sponge electrode firmly to the spinal column, and electrode No. 6 over the pit of the stomach. (See Plate VII.) This sends the life-giving current along the nerves and directly through the stomach, prompting the glands to adequately secrete the various digestive fluids, at the same time strengthening the muscles of the stomach for their work of digestion. This simple, pleasant treatment will cure Nervous and other kinds of Dyspepsia, take away the dyspeptic face and give cheer to life.

Epilepsy. This affliction is an impaired condition of the nervous system that is truly distressing. It shows itself spasmodically in convulsions and fits which seize the patient, usually without warning. He cannot trust himself alone anywhere at any time. When there is warning it is manifested by dizziness, illusions and stupor. There is a sensation of a cold vapor rising from some part of the body to the head; on reaching the brain the sufferer falls and loses consciousness. The features become distorted and the face turns purple; there is a grinding of the teeth and a foaming at the mouth. The attack is generally caused by an irritation of the brain produced by a disorder of the stomach, uterus or sexual organs. The brain is in danger of becoming affected by the strong nervines that are usually administered.

There is nothing that can equal the benefit to be derived from the use of the electric current. It always relieves—even the most distressing symptoms—and actual cures have been made by applying the wet sponge electrode at the base of the brain and another to the forehead or any convenient nerve center. (See Plate 1.)

Female Complaints.—The women of our land, more than of any other country, are great sufferers from weaknesses peculiar to their sex. Many after slight exertion feel tired, and have that sad, worn-out, all-gone feeling, living, alas! a living death. If you are a woman you know what it means; perhaps you have suffered. But all this need not be; nor is it necessary for you to saturate yourself with various drugs of doubtful benefit; the simple, soothing electric current gives new life to the whole system, imparting vitality to weak organs—gloom and despair yield to hope and cheer.

Our batteries supply the current. Try it !

Insomnia or Sleeplessness. Modern life is a strenuous life. Business and home cares, social functions and worry produce an intense strain on the nerves, leading to inability to sleep; and loss of sleep and rest mean an early break-down of the whole nervous system including the brain—in many cases resulting in insanity. The sedatives usually administered—often without benefit—corrode the stomach. The safest effectual

treatment is the electric current. It will recharge the nerve cells, cure insomnia, and enable the sufferer once again to enjoy sweet, restful sleep. (See Plate I.)

Liver Trouble. The liver often becomes torpid; sometimes it contracts and solidifies; sometimes it enlarges. A disordered liver will, by not removing the urea (worn out tissue) from the blood, lead to Rheumatism, Constipation and innumerable ills. It is manifested by biliousness, headache, depressed spirits and "liver spots" (yellow) appearing on the face. Functional activity of the liver is restored and liver trouble cured by the Faradic current of electricity. This is produced by our batteries, and is best applied by means of two sponge electrodes; one placed against the spinal column, the other over the liver. (See Plates VII and VIII.)

Locomotor Ataxia is a disease of the spinal cord, caused by a cold in the cord, by some injury to the spine from a fall or a blow, or from a severe shock to the nervous system. The patient finds it hard to walk. He may stand still, but falls if he attempts to turn suddenly. Sometimes he feels a numbness in his legs and arms; sometimes a neuralgic pain in lower part of the spine. The disease is persistent, and has baffled and defied the skill of leading and most eminent physicians for centuries until the recent discovery that the Faradic current of electricity compels it to yield. This is one of the currents generated by our batteries, which have been constructed with a special view to treating the largest possible number of ailments.

Nervous Debility. Any man suffering from general debility, exhaustion, weakness, or nervous debility, will find that the electric current has a wonderful effect on the drains of the system. The currents generated by our batteries will tone up the nerves and restore the vital functions.

Neuralgia being, as the name implies, a pain in the nerves, is a most severe affliction. Nerves and nerve ganglia are involved. Drugs taken into the stomach

have to go a long way around through the digestive organs and the blood arteries to reach the nerve, but the galvanic electric current reaches the spot immediately, for the nerves of the body are like just so many telegraph wires that take the current at once from the battery and pass it directly to and through the parts affected. For promptness and effectiveness, there is nothing that can equal it. It is a true nerve tonic, and a Home Battery with attachment No. 6, or the sponge electrode No. 4 attached to our Special Bi-Polar Handle, will enable the sufferer to apply the current direct to the seat of the pain in a few seconds, producing almost immediate relief.

Neurasthenia is a weakening of the nervous system, and may be said to be the background of nearly all diseases and injuries whether of an organic or functional nature. When we treat Neurasthenia effectually we reach and cure the various ailments caused or aggravated by it. There is nothing that so quickly reaches it as the galvanic current from our battery applied by means of our special attachments.

To be able to cure Neurasthenia with all its attendant ailments: nervous headache, nervous dyspepsia, etc., **AT HOME**, is a blessing of inestimable value to our suffering women throughout the country.

It is with pride that we point to the fact that after thorough research and many experiments, we have produced a battery and constructed special attachments which if placed in every home would enable a vast number of our nervous and suffering women to cure themselves, who could not afford to engage a physician and otherwise must consequently continue to suffer unrelieved.

Women by the hundred thousand in this country alone are now taking the advice we are giving, and curing themselves with electricity; and we trust the day is not far distant when we shall be able to place one of our batteries in every home.

Paralysis indicates a diseased condition of the brain or nerves. There is a partial or total loss of control of the muscles, attended often by a loss of sensation. A part or the whole of one side of the body may be

affected. It is generally caused by the rupture of a blood vessel of the brain. It may also come from some constitutional disorder, blood poisoning, lead poisoning, syphilis, etc.

This affliction has puzzled physicians for centuries. Many permanent cures have resulted from the use of the Faradic current of electricity.

Rheumatism attacks joints and muscles, causing stiffness and pain, and is generally due to the deposit of uric acid by the blood. The most effective medicine used is a deadly poison and should never be taken into the stomach. Electricity is positively the most rational and scientific method of treatment known to the world. No less an authority than the eminent Dr. Boardman Reed, editor of International Medical Magazine, has been free to say that he himself was cured of a very severe attack of Rheumatism by electricity. The electric current drives out the uric acid, freshens the blood, removes the pain, limbers up the stiffened joints, restores the muscles to activity and CURES RHEUMATISM. The current should be directed along the spinal cord and through the affected muscles by our special sponge electrodes. If you are a sufferer from this painful affliction in any form, send at once for one of our batteries and attachments. You will never regret it. (See Plates V and VI.)

Sciatica is neuralgic in its nature. It is a morbid irritation of the largest nerve of the body—the Sciatic—which with its branches permeate the hips, thighs and upper part of the legs. The pain is excruciating, and starting at the hip extends down the back of the leg. Drugs, liniments and plasters have all been used with but partial success. Electricity is rapidly taking the place of these, and is recognized by the leading physicians of the country as the most effectual cure known to medical science.

The electric current from our batteries is so applied as to send the current through the kidneys, along the spinal cord, following the Sciatic nerve down the back of the upper leg and down to the sole of the foot. The best way to cure Sciatica is to place our belt sponge electrode (Attachment No. 6) over the spinal cord, between the kidneys (see Plate VIII), and with our hand sponge electrode rub downward as just indicated.

Other Afflictions. Owing to limited space, we have given in detail only a few of the many diseases curable by electricity. Among other ailments may be mentioned DIARRHOEA, HIP DISEASE, INFLAMMATION OF THE BLADDER, LOSS OF VOICE, LAME BACK, LUMBAGO, MALARIA, NERVOUS PROSTRATION, PILES, POOR CIRCULATION OF THE BLOOD, WRITER'S CRAMP, ETC.

In the use of the **Galvanic** and **Faradic** currents it should be borne in mind that the **FARADIC** current is purely functional in its action, and is of decided value in restoring the functions of muscular tissues. That is why it cures muscular rheumatism, locomotor ataxia and constipation. The **GALVANIC** current has a functional as well as an organic or chemic effect upon the tissues to which it is applied. The electrode attached to the **POSITIVE** pole, on account of its vaso-constrictor property, will control and limit the circulation of the organ to which it is applied. For this reason it cures inflammatory rheumatism, reducing the swollen joints and the inflammatory conditions of the various organs and glands of the body. The electrode attached to the **NEGATIVE** pole, on account of the power of that pole to dilate the blood vessels, quickens the circulation of the blood. In this manner it cures torpid liver, kidney and stomach trouble when used in massaging these organs. For the same reason it builds up the flesh. Venous blood is purified and changed in color to the arterial by the galvanic current.

The Electric Current attacks the affected spot direct. Unlike drugs it has not to go a long way around. It leaves no ill effects or poisonous drugs in the system. Every dose of medicine you swallow lowers your vitality. Every application of Electricity raises it. You can feel the thrilling sensation *curing* you.

We have made a special study of the requirements of home electrical treatment, and produced **HOME ELECTRICAL OUTFITS THAT WILL CURE**; and we offer them at such a low price that every one can afford to purchase one.

If you will write us concerning your affliction—no matter what it is—we will write you frankly as to the benefit to be derived from the use of our battery and which of our special appliances will do the most good, and how they can be used to the best advantage for your particular ailment. Remember, there is no extra charge for advice.

PLATE I



One Use of Head-Band in Nervous Headache.

This sponge disc head-band is a convenient attachment fitted to the head by a silk elastic band. The common method of applying the current is to attach the cord from the positive post of the battery to the post on the head-band, and hold the negative handle in the hand. A better way is to have two sponge discs on the head-band, applying one to the forehead and the other to the base of the brain, one connected with one pole of the battery, the other with the other. This leaves both hands free and sends the current directly from forehead to base of brain. The method is very effectual in all cases where the current is to be sent through the brain itself for brain trouble, including cases of Epilepsy, Paralysis and Locomotor Ataxia. This passing of the current through the brain from the forehead to the base of the brain is known as the antero-posterior current. The discs may also be so adjusted as to come in contact with the temples, sending the current from temple to temple—This is known as the transverse current. In brain difficulties, it is often beneficial to alternate the antero-posterior with the transverse current.

This attachment is also a great convenience whether it is desired to send the electric current through the great ganglia at the base of the brain and the spinal cord to any portion of the body. It far surpasses the use of two sponge electrodes (attachment No. 4) manipulated by the hands, since the head-band keeps one in place, allowing the other electrode to be used freely. For example: In cases where paralysis is threatened nothing can be better than to attach the disc as mentioned, and rub the muscles that tingle or feel somewhat numb with some other electrode. In every instance the sponges should be wet with water before using.

PLATE II



Massaging the Face to Develop Beauty.

Massage is very beneficial to health and a developer of beauty—and was known to the ancients—but electric massage is of recent date and a vast improvement on simple massage, as the electric current has a wonderful effect on the veins and tissues. The use of the roller electrode will develop the muscles of the body where applied, without taxing the heart, and for this reason is an excellent muscle developer for those having trouble with the heart. We have two attachments for use on the face in developing beautiful features and removing wrinkles: a roller, shown in above illustration, and a special egg-shaped attachment for use in getting into corners and removing wrinkles. Each of these is detachable and may be used at will in connection with our bi-polar handle, which is a great convenience that cannot be purchased elsewhere, as it is our own invention. (See attachments, Nos. 1, 2 and 3.)

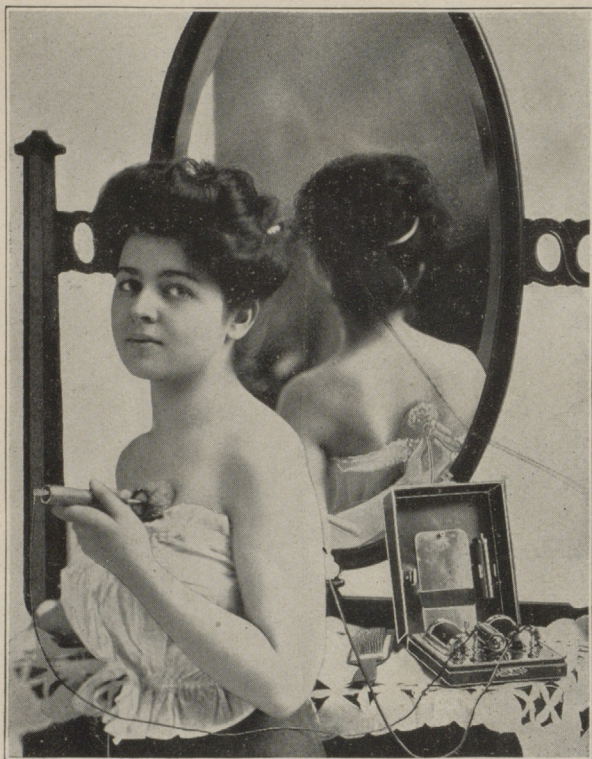
PLATE III



One Use of Our Bi-Polar Hair Brush.

Our hair brush has the distinctive feature of being bi-polar. Formerly it was necessary for the user of the electric brush to hold a battery handle in one hand while using the other hand to brush the hair. But this bi-polar brush is so constructed that only one hand is needed, leaving the other free. The regular use of this brush will cure annoying dandruff and other scalp afflictions, and prevent or stop the hair from falling out. This is a far more satisfactory and rational treatment than the various hair tonics placed on the market, many of them being positively injurious to the scalp and eventually to the brain itself. This brush is of great service in giving one's self an electric shampoo, which not only cleans the scalp but tones the hair and refreshes one greatly.

PLATE IV



Using Sponge Electrodes for Asthma and Bronchitis.

There is a very important nerve center located in the center of the back between the shoulder blades. For Asthma or Bronchitis two sponge electrodes should be thoroughly wet with water; one pressed on the nerve center at the back as shown in mirror above, and the other over the lung affected. As Asthma is an affliction due to the nervous contraction of the muscles at neck of the little air cells of the lungs causing the characteristic wheezing sound, the electric current applied by this method direct to the great nerve center and through the chest relaxes this nervous muscular contraction, thus curing the Asthma; while in Bronchitis, the current by going direct to the mucous membrane of the bronchial tubes, heals the inflammation and cures the Bronchitis. For sponge attachment see attachment No. 4, page 24.

PLATE V



Method of Using Foot-Plate and Sponge Electrode
in Rheumatism.

Rheumatism is most effectually treated by electricity since the positive current allays the inflammation, soothes the pain, and cures the disease whether in muscle or joint. One method of treatment is to place the bare foot on the Foot-plate electrode attached to the negative pole of the battery, and rub the muscle or joint where the pain is located with the sponge wet with water and attached to the positive pole. The lady in the illustration is treating herself for rheumatism in the knee. The electric current from the sponge enters the knee joint, allays the inflammation, acts chemically on the uric acid and other rheumatic poisons deposited, passes down to the foot and leaves the body through the foot-plate.

These attachments are included free with the Home Battery Nos. 1, 2, 7 and 8, and are shown as attachments Nos. 4 and 10.

PLATE VI



**Method of Using our Bi-Polar Flexible Electrode in
Rheumatism, Sprains, etc.**

This illustration shows the most convenient and pleasant way of curing Rheumatism in any part of the body. The attachment used is our own invention, a specially constructed bi-polar hand sponge electrode which can be converted into a single or double pole electrode at will. It also enables the patient to pass the current either way. It is slipped on the hand, and connected with the battery. No current passes until you touch yourself with it, when a delightful, soothing effect is produced by the current passing through the muscle or joint rubbed, curing sprains and rheumatism. You can rub any part of the body with it. Rub downward. By holding it against the jaw, you have an effectual remedy for toothache and neuralgia. In every case the sponge should be first wet with water. This attachment is shown as No. 6 under "Attachments," pages 26, 27 and 28.

PLATE VII



Using our Bi-Polar Flexible Electrode for Dyspepsia and Troubles of the Stomach.

The electric current is the safe, scientific and effective cure for dyspepsia and troubles of the stomach by restoring secretory power to the glands, and muscular power to the stomach.

A very convenient and effective way is to massage the stomach with our Bi-polar Flexible electrode as is being done in the above illustration. In this case the **negative** cord is attached to the **sponge** post marked S, and the positive to the copper plate post marked H of the electrode.

The best method of all is to apply one of these electrodes to the spinal column as shown in Plate VIII, and massage the stomach with a second one as shown in the above illustration. **For this method connect the negative electric cord with the sponge post S of the one on the hand, connecting the positive cord with the sponge post S of the electrode on the belt—Plate VIII.** This method sends the current through and from the spinal cord along the nerves to and through the stomach. See cut of attachment No. 6.

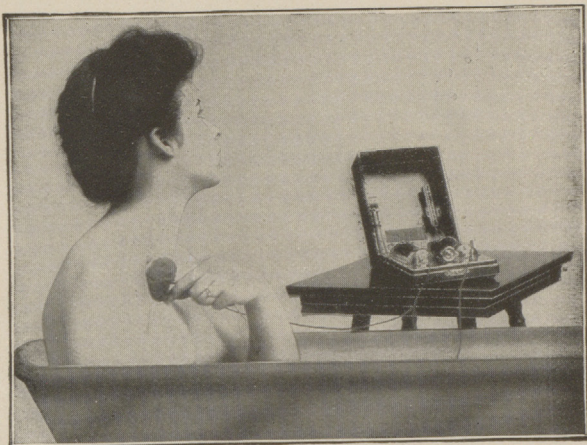
PLATE VIII



Using our Bi-Polar Flexible Electrode for Kidney Trouble.

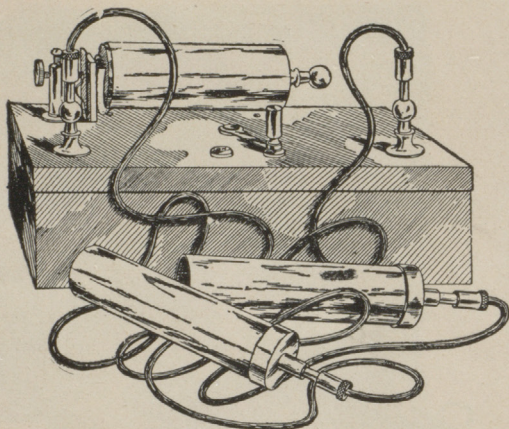
Improper action of the kidneys is responsible for more ills, and causes more deaths than humanity is aware of. The action of the electric current on the kidneys is marvelous, curing where all else fails. As shown in the above illustration, our Flexible electrode is belted on as a kidney pad; the **negative** electric cord is connected with the **sponge** post S, and the **positive** electric cord is connected with the **sponge** post S of a similar Flexible electrode held in the hand over the abdomen as shown in Plate VII. In liver trouble the current is applied in the same manner, and the liver massaged with the electrode held in the hand. This is the best method. For illustration see No. 6 under "Attachments."

PLATE IX



Taking an Electric Bath.

With this Home Battery one may enjoy the popular and luxurious electric bath in the privacy of the home without the heavy expense and inconvenience of going to the great cities. There is nothing better as a general tonic for the whole system than an electric bath. The Foot-plate electrode is connected with either pole of the battery, and dropped into the water in the bath tub. The body is then bathed with the wet sponge electrode (attachment No. 4) as shown in the above illustration. Begin at the head and pass downward. This electrifies all the water in the tub, and with a mild or almost no perceptible sensation, the current is spread over all the surface of the body in contact with the water and passes to the sponge electrode, or vice-versa. The effect is exhilarating. An electric bath taken regularly each evening just before retiring makes a wonderful improvement in anyone's health. It soothes and calms the nerves for restful sleep. It stimulates the circulation of the blood, and is valuable in anaemic conditions. It is also beneficial as an aid to digestion and helpful in cases of constipation. The electric bath substituted for the ordinary bath on a warm summer day is particularly refreshing. The advantage of the electric bath is not limited to those having bath-rooms in the house, for it can be taken equally well in any home in an ordinary tub, or in any vessel used for bathing where a part of the body can be submerged. An electric sponge bath can be taken in the bed-room by placing the bare foot on the foot-plate while using the sponge electrode. The attachments for the bath are given free with our Home Batteries Nos. 1, 2, 5, 7 and 8. (Illustrated as Nos. 4 and 10 under "Attachments.")



Home Battery No. 4.

Size: Length, $6\frac{1}{4}$ inches; width, $2\frac{3}{4}$ inches; height, 3 inches.

This is a practical medical battery adapted to self-treatment, and has been designed to meet the needs of those who feel that they cannot afford to pay even the low price of \$9.95 for our Home Battery No. 1, or \$5.50 for Home Battery No. 5.

It is built in a very handsome, oxydized copper case attractive enough for the most elegant boudoir, and is mounted on four rubber feet that it may not mar the most highly polished dressing table.

It is very compact, and takes up so little space that it can be slipped into the drawer of the dressing table when not in use, where it will be handy when needed.

It generates the **Faradic** current of electricity.

A slide over the coil enables one to make the current as weak or as strong as desired; a gauge indicates the strength of the current taken.

All the parts of this battery are brought to view by simply raising the lid.

The attachments furnished free with this machine are: Two Nickel-plated handles, and one pair of Conducting Cords.

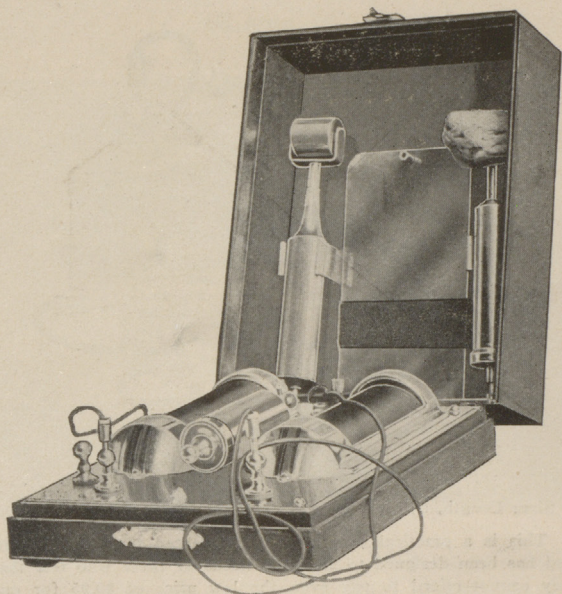
Any of our attachments can be used with it.

This is a very beautiful and remarkable battery for the money. Price of battery with attachments mentioned,

\$1.95.

We do not send this smallest battery C. O. D. Read page 32.

We do not pay express charges on this machine.



Home Battery No. 1.

Size: Length, $8\frac{1}{2}$ inches; width, $6\frac{1}{2}$ inches; height, $3\frac{1}{2}$ inches.

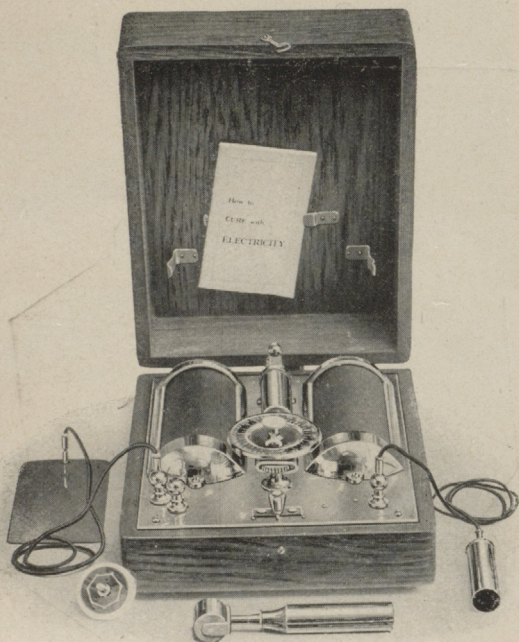
Within these small dimensions has been constructed a dry-cell battery, weighing less than five pounds, at a cost which brings the wonders of electrical achievement within the reach of everyone. This remarkable little instrument generates both **Galvanic** and **Faradic** currents, and with the complete directions given, becomes a veritable family doctor—and more than that—it preserves health and prevents disease. This battery is built in a thoroughly workmanlike manner. It is contained in a handsome quarter-sawn golden oak box, and is beautifully nickel-plated. A slide over the coil enables one to make the current as weak or as strong as desired, and a gauge indicates the strength of the current taken.

The attachments furnished free with the machine are: One Sponge Electrode, one Metal Foot Plate, one Massage Electrode, either Roller or Egg-shaped, one Nickel-plated Handle, one Nickel-plated Detachable Bi-polar Handle, and one pair of Conducting Cords.

Price of Battery and above attachments,

\$9.95.

If cash accompanies order, express charges prepaid. If sent C. O. D. express charges to be paid by purchaser.



Home Battery No. 2.

Size: Length, 12 inches; width, 9½ inches; height, 5 inches.

This instrument is much larger and somewhat more powerful than our Home Battery No. 1. It weighs 13 lbs., and is a dry-cell battery of finest workmanship, its interior parts being heavily nickel-plated and mounted on a strong metal base. It is enclosed in a highly polished quartered oak box, and has a convenient handle. The coils and all the mechanical parts are made by skilled mechanics and will last a life-time.

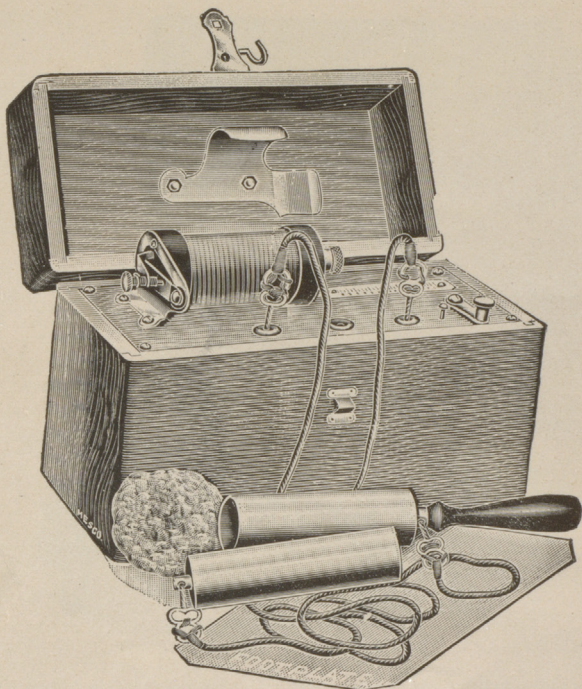
It is equipped to generate both **Galvanic** and **Faradic** currents. A thumb-screw regulates the current so that one can take as much or as little electricity as he likes, and a large dial indicates the strength of current taken by each person.

The attachments furnished free with this machine are: one Sponge Electrode, one Metal Foot-plate, one Massage Electrode, either Roller or Egg-shaped, one Nickel-plated Handle, one Nickel-plated Detachable Bi-polar Handle, and one pair of Conducting Cords.

Price of Battery and above attachments,

\$19.50.

If cash accompanies order, express charges prepaid. If sent C. O. D. express charges to be paid by purchaser.



Home Battery No. 5.

Size: Length, $7\frac{5}{8}$ inches; width, $3\frac{1}{2}$ inches; height, $5\frac{1}{4}$ inches.

We call this our "Energiser" Battery. It has been constructed for those who do not wish to pay even the low price of \$9.95 for the Home Battery No. 1. It supplies both Galvanic and Faradic Currents. It is not in the same class as our Nos. 1, 2, 7 and 8, but, nevertheless an excellent apparatus—cheap and reliable. The instrument is mounted in a highly polished case, all trimmings and exposed metal parts being nickel plated. A slide inside the coil enables one to make the current as strong, or as weak as desired and a gauge indicates the strength of the current used.

The attachments furnished free with this apparatus are: One Nickel-plated Handle, one Interchangeable Handle, one Sponge Electrode, one Nickel-plated Foot Plate one pair of Conducting Cords.

Price of Battery and above attachments,

\$5.50.

If cash accompanies order, express charges prepaid. If sent C. O. D. express charges to be paid by purchaser.



Electrolysis Battery No. 6.

A complete apparatus for home or professional use, containing every requisite for the removal of facial blemishes, unsightly hairs, warts, moles, &c.

This battery is perfect in design and construction. It combines simplicity and perfect reliability. No experience is necessary to operate it and it cannot get out of order. The apparatus is equipped with six dry cells. By a simple switch arrangement, any number of them can be used as required.

The entire instrument is mounted in a handsome Morocco case, lined with purple velvet with a strong leather handle. A compartment is provided within the case for electrodes, cords, etc.

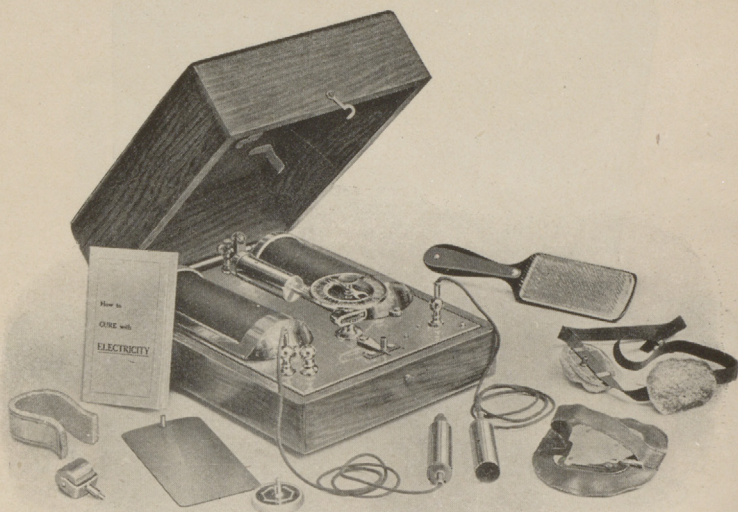
The attachments furnished free with this machine are: One pair of Conducting Cords, one Needle Holder, Six Hayes' bulbous platinum Needles, two steel Needles or Broaches, one pair of Forceps, one Magnifying Glass, one Hand Spongio Electrode, one pair of Handles and Spongio Discs, one copy of Hayes' "Electricity in Facial Blemishes," a complete instructor in the removal of superfluous hair, moles, etc.

All needles are carefully manufactured from the finest steel and platinum and are absolutely the best obtainable.

Price of Battery and above attachments,

\$15.00.

If cash accompanies order, express charges prepaid. If sent C. O. D. express charges to be paid by purchaser.



Home Battery No. 8.

SIZE: Length, 12 inches; width, 9½ inches; height, 5 inches.

This instrument will appeal to our customers desiring to purchase the best and most complete medical battery for all around, general family use. It is built to last a lifetime and includes the necessary attachments for treating all ordinary ailments for which the electric current is applied. It is a large dry cell Battery, generating the Galvanic, Strong Faradic, and Mild Faradic currents. It is mounted in a strong, highly polished, quarter-sawed oak case, and the interior parts and base are heavily nickel plated.

The attachments included free with machine are: One Sponge Electrode, one Metal Foot Plate, one Massage Electrode, either Roller or Egg-shaped, one Bi-polar Flexible Electrode, one Head Band Attachment with two discs, one Bi-polar Hair Brush, one Wrist Electrode, one Nickel-plated Handle, one Nickel-plated Detachable Bi-polar Handle, and one Pair of Conducting Cords.

Price of Battery and above attachments,

\$24.00.

If cash accompanies order, express charges prepaid. If sent C. O. D. express charges to be paid by purchaser.



Home Battery No. 7.

SIZE: Length, $8\frac{1}{2}$ inches; width, $6\frac{1}{2}$ inches; height, $3\frac{1}{2}$ inches.

In this outfit there has been combined a moderate priced instrument with a most desirable equipment of attachments to meet the needs of our customers who wish a more complete outfit than the No. 1, and yet do not feel that they can afford the highest priced Batteries. This Dry Cell Battery generates the Galvanic and Faradic currents; has a quarter-sawed oak case, and nickel plated base; is well built, and meets every demand for home treatment.

The attachments furnished free with this machine are: One Sponge Electrode, one Metal Foot plate, one Massage Electrode, either Roller or Egg-shaped, one Bi-polar Flexible Electrode, one Head Band with two discs, one Bi-Polar Hair Brush, one Wrist Electrode, one Nickel-plated Handle, one Nickel-plated Detachable Bi-polar Handle and one Pair of Conducting Cords.

Price of Battery with above attachments,

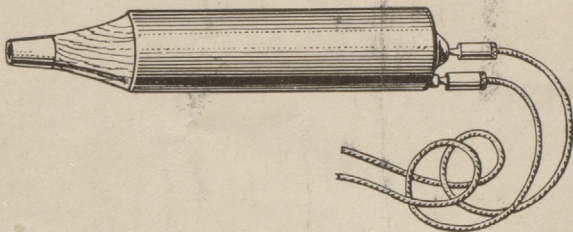
\$15.00.

If cash accompanies order, express charges prepaid. If sent C. O. D. express charges to be paid by purchaser.

Attachments.

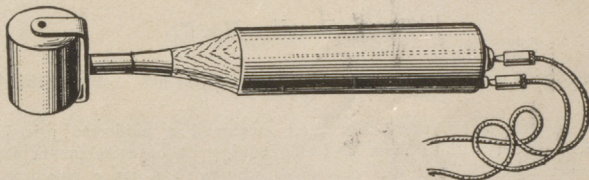
All our attachments are made of the very best material by skilled workmen under the direction of expert electricians. They are heavily nickel-plated. They are sent prepaid on receipt of price.

Electrodes for tonsils, ear, vagina, etc., not listed, and special attachments of any required design for use in special cases will be made to order. Suggestions or advice given free at any time.



No. 1. Our Special Nickel-plated Detachable Bi-polar Handle. A great convenience, as but one hand is needed in its use. Price, \$1.25.

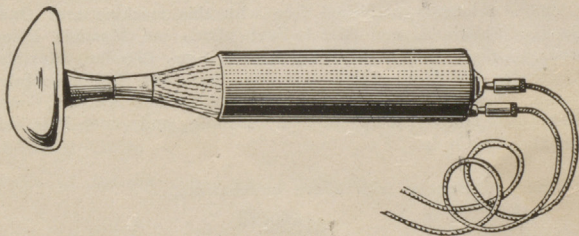
Can be used with electrodes Nos. 2, 3, 4, 5 and 12. Furnished free with Home Batteries Nos. 1, 2, 7 and 8.



No. 2. Roller Massage Electrode.—
(See Page 11.)

Price, complete, \$1.50; without Bi-polar Handle, 75 cents.

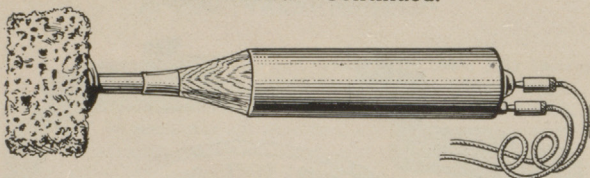
Choice of No. 2 or No. 3 furnished free with Home Batteries No. 1, 2, 7 and 8.



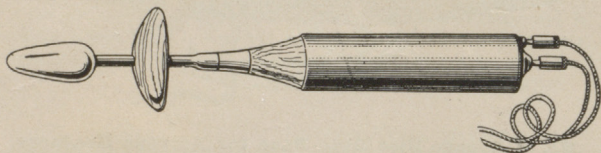
No. 3. Egg-shaped Massage Electrode.—
(for wrinkles).

Price complete, \$1.50; without Bi-polar Handle, 75 cents.

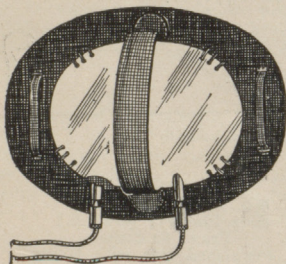
Attachments—Continued.

**No. 4. Sponge Electrode**—(See Pages 13, 14, and 18).

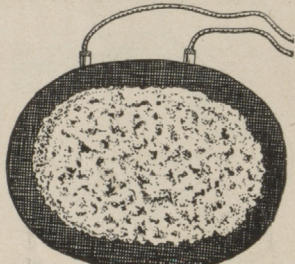
Price, without the Bi-polar Handle, 50 cents, or with Bi-polar handle, complete, \$1.50; furnished free with Home Batteries No. 1, 2, 7 and 8.

**No. 5. Pile Electrode**—(wonderful pile cure).

Price, complete, \$2.00; without Bi-polar Handle, \$1.25.



(Back View.)

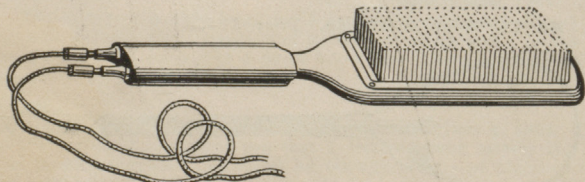


(Front View.)

No. 6. Our Special Bi-polar Flexible Electrode.

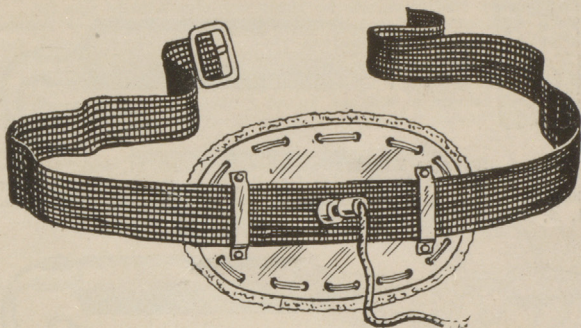
This is a wonderfully convenient attachment worth many times its cost. It is slipped on the hand and used to rub any portion of the body. It has loops through which a belt can be slipped and used on the back for kidney trouble, etc.—(See Pages 15 16, and 17).

Price, \$1.75.

**No. 7. Bi-polar Hair Brush**—(See Page 12.)

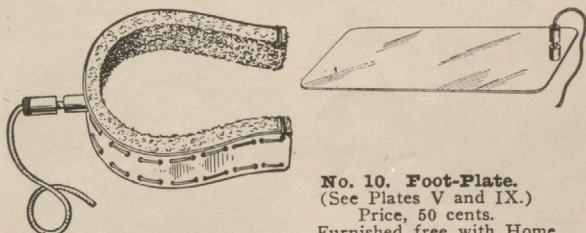
Requires but one hand. For electric shampoo and cure of dandruff and falling hair. Price, \$1.50.

Attachments—Continued.



No. 8. Sponge Disc Head-Band for Nervous Headache,
(See Page 10.)

Price, complete with one disc, \$1.25; two discs, \$1.75.

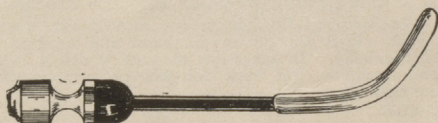


No. 9. Wrist Electrode,
Price, \$1.25.

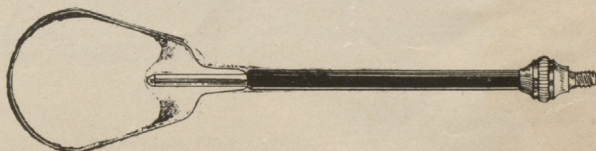
No. 10. Foot-Plate.
(See Plates V and IX.)

Price, 50 cents.

Furnished free with Home
Batteries Nos. 1, 2, 5, 7
and 8.



No. 11. Nose Electrode. Price, \$1.50.



No. 12. Tongue Electrode with Bi-polar Handle, \$2.00;
without Bi-polar Handle, \$1.25.

A Few Testimonials

Golden City, Mo., July 18.

It has been a month now since I received your battery No. 1. It has given me satisfaction and relief up to the present time. I have used it every day on shoulders and knees for 15 or 20 minutes for muscular rheumatism. It will take out the soreness. I do not know how to get along without it.

MRS. R. M. BUCKNER.

East Jordan, Mich., July 12, 1904.

Let me say I am thoroughly satisfied with the battery and it is even better than I expected for the money. I am frequently requested to either furnish or advise where they can be procured.

DR. F. C. WARNE.

Galveston, Texas, May 20, 1904.

The battery you sent me came to hand. I have not had much time to devote to its use thus far. I like its appearance and am well pleased with its arrangement and feel confident it will give me satisfaction. My father practiced medicine for more than a half century and I have a brother practicing in Neola, Iowa.

(REV.) CLEMENT LOWREY, Rector St. Patrick's Church.

St. Louis, Mo., Oct. 14, 1903.

I received your electric battery O. K. and please allow me to say that I am well pleased indeed, as it was far above my expectations. Should you wish to use my name for a testimonial you can do so, giving my name and address, for I am unable to frame words of praise that would do justice to the machine.

CHAS. W. MOORE, 2221-A Benton Terrace.

Beardstown, Ill., June 15, 1903.

I received my No. 2 this a. m. Am well pleased. A friend of mine happened in my office when I opened it, and asked me to order one for him. You will find enclosed draft. Please forward by return express. Address:

MR. VICTOR SCHMITT,

Beardstown, Ill.

Jessup, Iowa, July 29, 1904.

The battery I bought from you I have used every day since I received it, with good results, and it has performed well. It has benefited me so much that I don't know how I could get along without it.

I. A. STODDARD.

Fort Bragg, Cal., June 4, 1904.

I am pleased to inform you that I received your battery No. 1 in perfect condition. It excels by far any battery of that line, being superior even to the higher priced of other makes. I will be glad to introduce this Messenger of Health to Mankind among my friends.

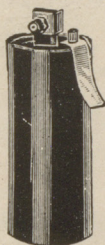
E. A. LIVINGSTON, P. O. Box 466.

How to Recharge the Home Batteries.

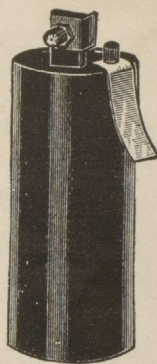
Each instrument illustrated in this booklet is equipped with one or two cells of dry battery. When connected up with our specially arranged mechanism, they generate the electric currents for which we claim so much. They are the same currents as those used in the best Hospitals, and as used by Medical Specialists.

The dry cells, in each instrument when we send it to you, will last from 2 to 8 months, according to how much the Home Battery is used. If the current is not wilfully wasted the cells will last a long time. They are of standard size and standard make, and can be bought of any electrician, or from us direct.

When the power becomes exhausted new cells are required. It is a simple matter to insert them; they cannot be put in wrong.



Price \$1.00 per pair.
Dry Cell for Home
Batteries Nos. 1, 4 & 7.



Price \$1.25 per pair.
Dry Cell for Home
Batteries Nos. 2, 5 & 8.

By Express prepaid.

We do not send cells C. O. D.

When ordering from us simply give the number of the instrument to be recharged.

Address all communications to
Detroit Medical Battery Company,
Detroit, Mich., U. S. A.

Our New Book of Directions

"HOW TO CURE WITH ELECTRICITY"

Furnished Free with each Battery

This book contains many points that will be a revelation to the great mass of humanity. It is the result of the combined experience of many prominent physicians of Europe and America, and represents the results of latest researches in Medical Science along the line of Electro-therapeutics.

It gives complete and simplified instructions for the cure of many diseases by the use of electricity without medicine. It tells which current to use, whether Faradic or Galvanic, Negative or Positive, in each case and what attachments to use for securing the greatest benefit from the current.

It contains a diagram of the human body showing the exact spots where these attachments are to be applied to produce the best results and effect the speediest cure.

It shows how easy it is to cure disease without medicine. The directions are so complete and simple that anyone can understand them just as readily and thoroughly as the physician who charges at least a dollar for each visit.

The treatment is so simplified that if the patient is able to use as much as one hand, it shows how he can effectually treat himself by the use of our special attachments; if he is helpless, any member of the family can treat him as well as a sanitarium nurse.

Patients have paid hundreds of dollars for points of information contained in this book.

PRICE, BY MAIL, \$1.00.

Notice.—We will send this book Free to each purchaser of one of our Home Batteries.

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P35

The Detroit Medical Battery Co. is an incorporated company, organized and registered under the laws of the state of Michigan and in A1 standing at the state Capital.

Our Business is World Wide.

We have agencies and branches in England, Australia, India, Belgium, Russia, South America, and other foreign countries.

Our References

We want you to know we will bear investigation and so we give you our references of responsibility:

R. G. Dun & Co., Bradstreets Commercial Agency, the State Savings Bank or any reputable business house in Detroit. We can also give customers—perhaps in your own locality—as references. We can give for references business establishments in American and European cities.

How We send Machines on Trial.

We occasionally receive letters containing references asking us to ship an instrument, and if satisfactory the purchaser will remit in 10 days. We feel grateful for such references and they no doubt would prove entirely satisfactory; but many persons would take advantage of our plan of doing business, and the expense of making collections would be exceedingly heavy. Many people would send for an instrument out of curiosity, with no intention of keeping it. Thus we would have thousands of dollars outstanding for which we would have no return. The office staff necessary for looking after this part of the business would be large and the purchaser of a machine would have to pay for it; and he would have to pay for batteries dishonest people had not paid for. That is, the honest man would have to pay for the dishonest man's tricks.

So we send a battery to your express office. You examine it, test the current and look it over thoroughly. If you think it looks worth the money, deposit the amount with the Express company; then take the battery home and use it ten days. Then if you find it has been misrepresented, return it and have your money back. Our letter is a guarantee and contract to that effect.

You make a deposit to show your good faith. It shows you are honest in your intentions. It saves an endless amount of work here and you benefit by obtaining such a low price.

We send Home Batteries 1, 2, 5, 6, 7 and 8 with or without extra attachments on this plan. It has proved eminently satisfactory to our customers.

WE DO NOT SEND THE NO. 4 BATTERY AT \$1.95 ON THIS C. O. D. PLAN. This smallest Battery is sold at the bare cost of production and were we to send it C. O. D. and pay the charges made by the Express Companies for returning the money, each one sold would be a loss.

We manufacture our goods and supply them direct to the user. This is the reason we can sell a high class apparatus at a low price. There is no wholesaler's, retailer's or agent's profit for you to pay. You buy direct.

We prefer a remittance to sending goods C. O. D. You get the same treatment exactly and we feel more liberally inclined toward you because we save the charge made by the Express company for returning the money.

How to send Money.

Express order, postal money order or registered letter are the safest. You run no risk.

Make all orders payable to

DETROIT MEDICAL BATTERY COMPANY,

9th Floor, Majestic Building,

Detroit, Michigan.

#1127828802

New Books on the use
of Electricity

1. Monell's Rudiments of Modern Medical Electricity\$2.00
2. Hayes' Electricity, the Methods of its Employment in Removing Superfluous Hair and other Facial Blemishes..... 2.00
3. The Skin, Its Care and Treatment, by Emily Lloyd 3.00
4. Neiswangers' Electro-Therapeutical Practice 3.50
5. Rockwell, Medical and Surgical Uses of Electricity 6.00
6. Monell, The Treatment of Diseases by Electric Currents 6.50

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9th Floor Majestic Building
Detroit, Mich.

