ANÆSTHESIA

BY

ETHERIZATION,

AND

THE VIBURNUM COMPOUND

OF DR. HAYDEN.



PRESENTED BY

THE NEW YORK PHARMACEUTICAL COMPANY,

Bedford Mineral Springs, Mass.

1891.

London Office, 47 Farringdon St., E. C. Australian Office, 15 Bridge St., Sydney, N. S. W.



INTRODUCTION.

TO THE MEDICAL GENTLEMEN OF GREAT BRITAIN:

The New York Pharmaceutical Company, U. S. A., has the honor of presenting their compliments to the members of the medical profession of Great Britain, and most respectfully asks their attention to the merits of the

VIBURNUM COMPOUND OF DR. HAYDEN.

prepared more especially for the ailments of women, for which it is admirably adapted, and for which it has earned a reputation with American physicians never before attained by any other drug or remedy.

The Viburnum Compound of Dr. Hayden has been in the hands of the medical profession (for whose exclusive use it is prepared) for twenty-five years, during which time five thousand physicians have presented to the Company their written indorsements in its favor.

Among the illustrious medical men who employ the Viburnum Compound of Dr. Hayden in their practice with approval, we may mention the names of the following in this place, referring to the body of this handbook for the extended list.

Professor T. Gaillard Thomas, M. D., the eminent gynecologist, late professor in the medical department of Columbia College, New York City, U. S. A.

Professor Alexander J. C. Skeene, M.D., of the Long Island College Hospital, Brooklyn, N. Y., U. S. A.

Professor Edward G. Spitzka, M. D., the very distinguished neuropathologist of New York City, U. S. A.

Professor H. Marion Sims, M. D., Professor of Gynecology at the New York Polyclinic, visiting surgeon to the St. Elizabeth Hospital, New York City, U. S. A.

Professor W. H. Byford, M. D., Rush Medical College, Chicago, Ill., U. S. A., Professor of Gynecology, and one of the most widely and favorably known physicians.

J. H. Baxter, M. D., Surgeon General United States Army, Washington, D. C., U. S. A.

Peter Bryce, LL. D., M. D., Tuscaloosa, Ala., U. S. A.

The reputation of the above gentlemen is world wide, and requires no comment from us. They all employ the Viburnum Compound in their practice.

The New York Pharmaceutical Company announce that they have appointed Messrs. Scott & Bowne, chemists, of 47 Farringdon Street, E. C., London, their representative agents for Great Britain, who will supply all chemists and apothecaries with the Viburnum Compound of Dr. Hayden, and will be most happy to furnish *free* samples, formulæ, and handbooks to all physicians who may honor them with their commands.

Your obedient servants,
THE NEW YORK PHARMACEUTICAL COMPANY.

Presented by Scott & Bowne, Limited, 47 Farringdon St., E. C., London.

PREFACE.

The following brief biographical sketch and portrait of Dr. William Thomas Green Morton, the discoverer of anæsthesia by etherization, have been given a place in our small handbook for a two-fold purpose; first, because like a twice-told tale, it would be interesting reading to physicians who may have read his biography before, and who have been so much benefited by his labors; and more particularly the younger members of the profession who may never have read his history. Secondly, to do honor to one of the world's greatest benefactors, a man who robbed the steel of the power of inflicting pain; a man who was persecuted and defrauded of his just dues by envious and untruthful men, who sought to "reap that which they did not sow," and to gild their own names with honors to which they were strangers and had no just claim.

The writer of these lines remembers Dr. Morton well, when he was making his gallant fight with his enemies, and takes much pleasure in reviving his name and work in the memory of all lovers of justice.



Jmy G. Morton MD.

ANÆSTHESIA.

The greatest discovery for preventing acute human suffering, and causing insensibility to pain, in the history of the world was anæsthesia by etherization, and the greatest benefactor of his race was the man who discovered the means and made it known to his fellows. It came on the fleecy wings of thought as an angel of mercy, breathing her gentle influence upon the mangled and bleeding forms of men, as they lay strewn upon the battlefield, by man's cruelty to man, upon the surgeon's table and in the operating chair; and while they slept, all unconscious of the work of the cruel steel, their wounds were made whole, and as the sleeper awoke from the "deep dream of peace" to consciousness, his prayer went up to the throne of Grace for him who had made their burden bearable; — the discoverer of anæsthesia by etherization.

The beautiful and expressive illustration given on page 8, is from the pencil of the gifted artist, Mr. Charles Copeland, of Boston, Mass., whose work is his best praise.

The whole story is exquisitely and touchingly told by the artist, in the lovely form that lies all unconscious of the external world and the surgeon's presence, in the sleep of anæsthesia. While the name of the original discoverer of anæsthesia by etherization has been clouded in doubt, thrown upon it by those who thought more of their own selfish interests and fame, than they did of the cause of truth and justice, one thing is certain, that the man who first made its discovery known to the world and demonstrated its practical success, was William Thomas Green Morton, M. D., of Boston, Mass., U.S.A.; and to him more than to any other man or men belongs the credit for the discovery of anæsthesia by etherization. Therefore, all honor to Doctor Morton, and his countrymen should build him a fitting monument as a lasting acknowledgment of the world's great debt and gratitude, and to encourage all who are working to alleviate the suffering of mankind and to benefit their race.

SECOND ONLY TO THE

Discovery of Etherization

By DR. MORTON

WAS THE FORMULATION OF THE

VIBURNUM COMPOUND

OF DR. HAYDEN,

WHICH HAS SOOTHED THE PAINS OF MANY
THOUSANDS OF GRATEFUL WOMEN.

ANÆSTHESIA.

WILLIAM THOMAS GREEN MORTON, M. D.,

THE PRACTICAL DISCOVERER OF

ANÆSTHESIA BY ETHERIZATION.

For the facts contained in the following brief biographical sketch of W. T. G. Morton, M. D., we are mainly indebted to a work entitled "Trials of a Public Benefactor," as illustrated in the Discovery of Etherization, by Nathan P. Rice, M. D., a very faithful and interesting work, written in 1858.

The writer seems to have been very thoroughly imbued with the spirit of his work, which impresses the reader with its truthfulness and entire good faith. We commend the book to all who may be so fortunate at this late day as to find a copy in print.

On the nineteenth day of August, 1819, in the quiet little town of Charlton, in Worcester County, on the Berkshire hills, Massachusetts, where the morning sun gilds the mountain tops with a mantle of gold, and scatters diamonds in its sparkling rills, was born one of the world's greatest benefactors,— William Thomas Green Morton.

Theodore Parker once said that every age bore its peculiar fruit, and no age ever did or would give birth to a second Shakespeare; and we may aptly add that every age and

people has its periods of inspiration, when the world of causes manifests its power in the world of effects; when the atmosphere seems to be impregnated with influences that affect certain susceptible minds, a strata of thought (if the expression is allowable); and those minds that are en rapport are impregnated and quickened, or impelled to work out certain conceptions, some in art, some in science. thought, and invention, which fancy is often illustrated by several minds (unknown to the other) being engaged on one and the same theory or invention, at one and the same time. And it is the one who develops and demonstrates the practicability of the discovery first, and makes it public, to whom the prize and the honor belongs; and if the facts and the evidence in the case are worth anything, to Dr. William Thomas Green Morton justly belongs the honor and the reward of the discovery of anæsthesia by etherization.

The story of Dr. Morton's life as told by his biographer is indeed a romance in real life, and reminds one of the "Sorrows of Werter."

The pictures which are presented in it of human character and human weakness are true to life, without coloring, and are a profound study for the philosopher. Selfishness, cupidity, duplicity, envy, vanity, malice, and falsehood are all brought out in the characters which compose the dramatis personæ on the one side, which are relieved on the other side by all the nobler instincts of man's higher nature. Each character paints his own picture in lasting colors, which will not fade, and he who looks upon them cannot help but sit in judgment on the merits and demerits of each actor.

As one reads the sad story, he cannot but marvel at the termination of the life trial of Dr. Morton; and that his countrymen should have suffered him to have descended to the tomb unrewarded and unvindicated, with no monument to recall to the memory of the passer the glorious deed he did for suffering humanity; the greatest discovery the

world has ever seen, eclipsing that of Columbus by a thousand fold, for he made suffering a pleasant dream.

We can only give an epitome of the life and trials of Dr. Morton here, referring the interested reader to the work before alluded to in these few pages, promising that it will well repay for the time devoted to it.

From early life "Willie Morton" was ambitious to be a physician, and when a very small boy he manifested his desire to be an amateur doctor by trying his skill upon an infant sister, who barely escaped serious disaster by his unskilled medications.

Undismayed by the result of his first attempt to practise the healing art, he still longed for the time to come when he could study medicine. At the age of thirteen his father sent him to Oxford, Mass., to an academy, where he was to live in the family of Dr. Pierce, an old friend of his mother's family, a physician of good repute and practice.

Many of "Willie Morton's" leisure hours were spent in pouring over the lore contained in Dr. Pierce's medical books, and he was often found on the Berkshire hills, exploring and delving in geological strata for minerals and luminous stones. His collections and specimens met with much commendation from experts in after years. Fortunately young Morton's parents were favorable to his studying medicine, whenever conditions and circumstances should favor. After leaving school he was for a time a clerk in his father's store, and later in the publication office of the noted authoress, Mrs. Sarah J. Hale, who was a warm friend to Dr. Morton to the end of his life.

In August, 1840, the very month when young Morton became of age, the first dental college in this country was established in Baltimore, Maryland, "The Baltimore College of Dental Surgery," to which he was admitted as a student, and gave diligent study and attention to the business for eighteen months, and became a most expert dentist.

In 1842, in company with Dr. Horace Wells, of Hartford, Conn., he formed a copartnership and opened an office in Boston,—the same Dr. Wells who afterward claimed the discovery of etherization. In 1843, the business not proving remunerative, Dr. Wells desired to dissolve the copartnership, which was accordingly terminated. To show the *entente cordiale* which then existed between the two men, we give the following extract of a letter from Dr. Wells to Dr. Morton, dated Nov. 22, 1843.

Dr. Horace Wells to Dr. Morton.

"We can both of us see at a glance that it is madness for us to go ahead under present circumstances, for the reason that our receipts will barely pay the cost of materials used, even if we had ever so much work at the prices you have taken those jobs now on hand.

"I am satisfied in my own mind that our enterprise will be a total failure, so let us give it up and jog along here at home as usual; in case you do not give up the enterprise, I, of course, am ready, and do give you notice that I wish to get out of it as soon as our agreement will permit. I wish you to understand that I have not the least fault to find with you; I have the utmost confidence in you as a gentleman, and one who will ever aim to act your part well in accordance with strictest honor and integrity; we have both exerted ourselves to the utmost, and I believe that our ill success cannot be attributed to either of us so far as go-aheaditiveness is concerned."

Evidently at this time neither Dr. Wells nor Dr. Morton had discovered anæsthesia by etherization, or they would not have had to dissolve copartnership for want of business.

In the series of experiments and investigations which Dr. Morton was making to work out his theory in regard to anæsthesia, he found the great want of a more intimate knowledge of chemistry and medicine to enable him to prosecute his labor successfully; and with a view to the realization of his long cherished hope, he decided to enter his name as a medical student, which he accordingly did in March, 1844,

in the office of a physician in Boston, and entered the Medical School of Harvard University.

In May of the same year, Dr. Morton married Miss Elizabeth Whitman, a daughter of Edward Whitman, Esq., of Farmington, Connecticut,—a union, we are told, that was one of unalloyed happiness to both parties during their lives.

The discovery of anæsthesia by etherization was progressive. In 1845, Dr. Morton had learned by experiment that rubbing sulphuric ether upon the mucous membrane would produce local insensibility, and he reasoned if he only possessed the requisite knowledge the whole system might be safely made insensible to suffering, and he one day exclaimed to Dr. A. A. Gould, the distinguished naturalist, "I will have some way yet by which I will perform my operations without pain." *

The First Successful Demonstration.

Mr. Eben H. Frost, who on the same evening gave Dr. Morton the following certificate, stating the performance of the operation, and what it had done to relieve him of the pain:—

Boston, Sept. 30, 1846.

This is to certify that I applied to Dr. Morton at 9 o'clock this evening, suffering under the most violent toothache; that Dr. Morton took out his pocket-handkerchief, saturated it with a preparation of his, from which I breathed for about half a minute, and then was lost in sleep. In an instant more I awoke, and saw my tooth lying upon the floor. I did not experience the slightest pain whatever. I remained twenty minutes in his office afterward, and felt no unpleasant effects from the operation.

EBEN H. FROST. 42 Prince St., Boston.

"We witnessed the above operation, and the statement is in all

The sworn testimony of Dr. Augustus A. Gould, the naturalist.

respects correct; and, what is more, the man asked where his tooth was, or if it was out."

A. G. TENNEY, Journal Office.G. HAYDEN, Surgeon Dentist.

At this date, where, we would ask, was the demonstrations of like discoveries on the part of Dr. Wells or Dr. Jackson, or any evidence that either of them had ever made, or claimed to have discovered anæsthesia by etherization? Echo answers — where?

The next step of Dr. Morton was to call upon the great surgeon, Dr. J. C. Warren, and interest him in his discovery, without making the agent fully known, and the sequel was the reception of the following note:—

Dear Sir: —I write at the request of Dr. J. C. Warren, to invite you to be present on Friday morning at ten o'clock at the hospital, to administer to a patient who is then to be operated upon, the preparation which you have invented to diminish the sensibility to pain.

Yours respectfully,

C. F. HEYWOOD,

Oct. 14, 1846.

House Surgeon to the General Hospital.

Dr. Morton, Tremont Row.

Dr. Heywood's note was the introduction to the grand experiment which was to demonstrate the glorious success of Dr. Morton's great discovery, and for which the world should be ever grateful.

Dr. Gould's account of the operation at the hospital is so graphic and dramatic and so full of absorbing interest, that we cannot resist giving it in full, notwithstanding we do so at a great pecuniary disadvantage, on account of our limited space which should be devoted to another purpose at this time. As the appointed hour drew near for the experiment at the hospital, Dr. Morton was busily engaged in completing his apparatus for administering the ether, and was unavoidably a little late.

Luckily for Morton was it that he arrived at the precise

moment at which he did. For previous to the operation, Dr. Warren, having waited ten or fifteen minutes, again turned to those present, and said: "As Dr. Morton has not arrived, I presume he is otherwise engaged;" apparently conveying the idea that Dr. Morton did not intend to appear. The remark of Dr. Warren brought out a great laugh. Dr. Warren then sat down to his patient. Just as he raised his knife Dr. Morton appeared.

The first glance of Dr. Morton on entering the side-door of the amphitheatre, was upon his patient, whom he found to be a thin, spare man, apparently twenty-five years of age, suffering from a tumor on the jaw, composed of a knot of enlarged and tortuous veins, the next was upon the faces of the expectant crowd. But here was no pleasant or assuring picture, each betokened either common curiosity or plain incredulity.

From the confused state which his novel position had thrown him into, he was suddenly recalled by the clear, abrupt tones of Dr. Warren, who turning first to the patient and then to himself said, "Well, sir, your patient is ready."

With a slight apology for having detained him, and a statement of his excuse that he had been compelled to wait for the completion of his instrument, Dr. Morton stepped to the bedside of his patient. Taking the man by the hand he spoke a few encouraging words to him, assuring him that he would partially relieve, if not entirely prevent all pain during the operation, and pointing to Mr. Frost told him there was a man who had taken it and could testify to its success. "Are you afraid?" he asked. "No!" replied the man. "I feel confident, and will do precisely as you tell me."

Having adjusted his apparatus he commenced the administration, overwhelmed by a painful sense of responsibility and fear, lest a present failure should bring his long-cherished plan into contempt and perpetual disrepute. Under

the first influence of the agent, the man became flushed and exhilarated, but soon its more powerful effects became manifest, and in four or five minutes he lay as quietly and soundly asleep as any child, in that curious state which is—

"Twixt gloom and gleam,
With death and life at each extreme."

Even under the absorbing interest of his employment, Dr. Morton had noticed that the confused hum, or scraping of the feet made by the audience in their endeavor to obtain a better view, had been succeeded by the most breathless silence, and as he turned to announce to Dr. Warren that his patient was ready, he noticed that the looks of incredulity and contempt had given place to an expression of astonishment and settled interest.

As Dr. Warren, seizing the bunch of veins in his hand made the first incision through the skin, the patient made no sound nor moved one muscle of his body; as the operation progressed, all eyes were riveted on this novel scene, in eager expectancy and amazement. The silence of the tomb reigned in the large amphitheatre, and the form of each beholder was as still and immovable as the skeletons and mummies which hung in the cases behind them.

At length the operation was finished, and the blood having been washed from his face, the patient was gradually allowed to come from his anæsthetic state. When fully restored to consciousness and able to answer questions, he gave the triumphant and gratifying intelligence, "I have experienced no pain, but only a sensation like that of scraping the part with a blunt instrument." This arose from the fact that, as the operation had taken rather longer than anticipated, Dr. Morton had several times removed the inhaling instrument from his mouth.

With the patient still lying like a log upon the table, Dr. Warren turned to the audience, and said slowly and emphatically, "Gentlemen! this is no humbug."

This was a proud moment for the hitherto unnoticed dentist - the medical student, previously undistinguished from any of his fellows. Now was the practicability of what he had imagined fully and satisfactorily proved to the world; and as he stood there at that moment, his breast swelling with the honest pride of success and his brain giddy with reaction from the first excitement, he formed the cynosure of the eves of men of all ages and conditions, completely forgetful of self in the excitement of the moment. In the front, were grave and dignified men, who, for a better view, had absolutely placed themselves upon their knees on the board floor. On the rows of benches above, were mixed students and men of science, attracted thither by the novelty of the announcement, grouped in every imaginable position, all anxious and breathless as they had been while watching that small group in the centre of the moom.

Soon, however, the spell was broken, and crowding around him, they offered him their congratulations, and besieged him with questions. At this operation there were present in the central circle, in addition to the large number among the packed audience, Drs. J. C. Warren, J. Mason Warren, S. D. Townsend, H. J. Bigelow, Samuel Parkman, George Mayward, Dr. Pierson of Salem (subsequently killed at the Norwalk accident), Dr. Gould, and Dr. Wellington of Cambridge, Dr. Morton's former preceptor.

After arranging with Dr. Hayward to administer it the next day to a patient upon whom he was to operate, Morton left the hospital, and returned to his own home.

Report of the first case of ethereal inhalation.

Copied from the Records of the Massachusetts General Hospital.

This case is remarkable in the annals of surgery. It was the first surgical operation performed under the influence of ether. Dr. Warren had been applied to by Dr. Morton, a dentist, with the request that he would try the inhalation of a fluid, which he said he had found to be effectual in preventing pain during operations on the teeth. Dr. Warren having satisfied himself that the breathing of the fluid would be harmless, agreed to employ it when an opportunity presented None occurring in private practice within a day or two, he determined to use it on this patient.

"Before the operation began, some time was lost in waiting for Dr. Morton, and ultimately it was thought he would not appear; at length he arrived, and explained his detention, by informing Dr. Warren that he had been occupied in preparing his apparatus, which consisted of a tube connected with a glass globe. This apparatus he then proceeded to apply, and after four or five minutes, the patient appeared to be asleep, and the operation was performed as above described. To the surprise of Dr. Warren, and the other gentlemen present, the patient did not shriek or cry out; but during the insulation of the veins, he began to use his limbs and utter extraordinary expressions. These movements seemed to indicate the existence of pain, but after he had recovered his faculties, he said he had experienced none, but only a sensation like that of scraping the part with a blunt instrument, and he ever after continued to say he had not felt any pain. The result of this operation led to the repetition of the use of ether in other cases, and in a few days its success was established, and its use resorted to in every considerable operation in the city of Boston and its vicinity."

Thus was the 16th day of October, 1846, made ever memorable and glorious, as long as man shall suffer pain. From this small beginning dates the promulgation of that discovery, which has done more than any other for the welfare of the human race. Thanks to the universal spirit of kindness and humanity, which have ever formed the characteristics, of the medical profession, the news spread like wild-fire over the length and breadth of the land, across the

water to the "remotest isle of the sea," to every place where sickness and death are found, and wherever a pang exists to be relieved.

THEN.

Let the next supposable case be one of many operations demanded by woman. With a meek, imploring look, and the startled air of a fawn, as her modest gaze meets the bold eyes fixed upon her, she is brought into the amphitheatre crowded with men anxious to see the shedding of her blood, and laid upon the table. With a knowledge and merciful regard to the intensity of the agony which she is to suffer, opiates and stimulants have been freely given her, which, perhaps, at this last stage, are again repeated. She is cheered by kind words, and the information that it will soon be over, and she freed forever from what now afflicts her; she is enjoined to be calm, and to keep quiet and still, and with assistance at hand to hold her struggling form, the operation is commenced.

But of what avail are all her attempts at fortitude? At the first clear, crisp cut of the scalpel, agonizing screams burst from her, and with convulsive struggles, she endeavors to leap from the table. But force is nigh. Strong men throw themselves upon her, and pinion her limbs. Shrieks upon shrieks make their horrible way into the stillness of the room, until the heart of the boldest sinks in his bosom like a lump of lead.

At length it is finished, and, prostrate with pain, weak from her exertions, and bruised by the violence used, she is borne from the amphitheatre to her bed in the wards, to recover from the shock by slow degrees.

NOW.

How would the same case be now? With a sweet, calm smile playing around her mouth,*— an evidence of pleasant dreams,—her eyes fast closed, as in a gentle sleep; her

^{· •} See engraving opposite page 9.

body extended languidly and listlessly, as in the repose of early childhood, surrounded by no ill-favored men, whose powerful aid will be needed; with no crowd of medical men to guard against unforeseen accidents. The surgeon, and his two assistants to pass the necessary implements, or to assist in stanching the blood, are all who are required. At his leisure — not hurried by the demands of pain to complete as soon as possible — he can coolly prosecute his work, varying it to suit any exigency of the occasion, and ready to profit by any favorable contingency which its course may present.

When finished, and all is in that proper condition which will demand no fresh interference for some time, the patient is awakened from her slumber, and receives the glad information, that it is all over, and she is to be tortured no more. The one happy, grateful look which answers this news, can have no value placed upon it. Alone, it is worth a lifetime of exertion and trouble.

"And his name shall be called blessed among all the nations of the earth."

Dr. Oliver Wendell Holmes, who is alike the favorite of science and the muses, thus vividly describes its beneficent effects, in his introductory lecture delivered before the medical class at Harvard University, November 3, 1847:—

"The knife is searching for the disease, the pulleys are dragging back dislocated limbs,—Nature herself is working out the primal curse which doomed the tenderest of her creatures to the sharpest of her trials; but the fierce extremity of suffering has been steeped in the waters of forgetfulness, and the deepest furrow in the knotted brow of agony has been smoothed forever."

The editor of a leading New York journal, The Knicker-bocker, thus expressed himself:—

"God bless the inventor of this last gift to man. Till yesterday we never sufficiently appreciated its almost miraculous powers. For two long days we have been driven almost to distraction by an aching tooth, whose pain, apparently, nothing tould alleviate. Yesterday, however, we 'screwed our courage to the pulling point,' and resolved to test the value of the most wonderful, the most glorious, nay, the most God-like discovery of this, or any other age."

The great surgeons of England and Europe were loud in their praise and congratulations of the discovery and the discoverer.

The London Lancet, well known as the organ of the surgical and medical profession in Great Britain, said of the discovery:—

"The discovery of Dr. Morton — more striking to the general than to the scientific mind — will undoubtedly be placed high among the blessings of human knowledge and discovery. That its discoverer should be an American is a high honor to our transatlantic brethren; next to the discovery of Franklin, it is the second and greatest contribution of the New World to science, and it is the first great addition to the medical art."

"Dr. Morton deserves, if his discovery stands the test of time, the gratitude and reward of every civilized people and government upon the face of the earth."

Boston, Dec. 21, 1846.

DR. W. T. G. MORTON:

General Hospital, held yesterday, your letter of the 14th inst., presenting to the hospital the right to use your "discovery for the prevention or alleviation of pain in surgical operation," was laid before the Board.

I am directed, by a vote of the trustees, to inform you that they accept your polite offer, and to express to you their thanks for your valuable gift, and their sense of the importance of the right to use your discovery in the institution under their control, Your ob't servant,

MARCUS MORTON, JR.

Secretary Mass. General Hospital.

If our space would allow, we could give hundreds of like extracts. The English, French, and American scientists were most generous in their praises of Doctor Morton. The French Academy gave him a gold medal. In England the

sum of ten thousand pounds was considered as secured for the worthy discoverer, when envious and false tongues, and false pens were set at work to defame and deny Doctor Morton's just claims. Every effort was used to confuse the public mind so as to defeat the rightful claimant, and in this they succeeded, to their everlasting shame.

The evidence, and his own also, shows that Doctor Wells had no part in the great discovery of anæsthesia by etherization. He now sleeps in an unhonored grave, by his own hand.

HARTFORD, CONN., Oct. 20, 1846.

DR. MORTON:

Dear Sir: — Your letter dated yesterday is just received, and I hasten to answer it, for fear you will adopt a method in disposing of your rights, which will defeat your object. Before you make any arrangements whatever, I wish to see you. I think i will be in Boston the first of next week, probably Monday night. If the operation of administering the gas is not attended with too much trouble, and will produce the effect you state, it will undoubtedly be a fortune to you, provided it is rightly managed.

Yours in haste,

H. WELLS.

Thus, Doctor Wells drove the nails into his coffin, and exposed the fallacy of the claim he afterwards made to the discovery.

The Testimony of the Eminent Surgeon Professor, Wm. H. Van Buren, M. D.

New York, Oct. 1, 1858.

I recollect distinctly having been present in the operating theatre of the New York Hospital in 1847, to witness the operation by the late Dr. John Kearny Rodgers. Dr. Horace Wells was present and administered nitrous oxide gas to the patient, with the object of producing insensibility to the pain of the operation; but the attempt was unsuccessful, as the patient seemed to suffer about as much pain as might have been anticipated under ordinary circumstances. A large number of surgeons and physicians were present, among whom was Dr. Valentine Mott, and other prominent members of the profession.

As the supply of the supposed anæsthetic agent was apparently ample, judging from the large size of the bags containing it, and its administration conducted fairly and fully, the general impression upon the spectators seemed to me to be decidedly unfavorable as to its power of producing insensibility to pain.

WM. H. VAN BUREN, M. D.

Evidence and Appreciation.

this note was executed by Messrs. Jones, Low & Ball, and bore the following inscription:—In front "Testimonial in honor of the ether discovery of September 30, 1846." And on the lid—

THIS BOX

CONTAINING ONE THOUSAND DOLLARS,
IS PRESENTED TO

WILLIAM THOMAS GREEN MORTON,

BY THE MEMBERS OF THE

BOARD OF TRUSTEES OF THE

MASSACHUSETTS GENERAL HOSPITAL,

AND OTHER CITIZENS OF BOSTON,

MAY 8, 1848.

"He has become poor in a cause which has made the world his debtor."

The Opinion of Daniel Webster.

WASHINGTON, Dec. 20, 1851.

DR. W. T. G. MORTON:-

Dear Sir, —In reply to your letter of the 17th instant, I would say that, having been called on, on a previous occasion, to examine the question of the discovery of the application of ether in surgical operations, I then formed the opinion, — which I have since seen no reason to change,— that the merit of that great discovery belonged to you, and I had supposed that the reports of the trustees of the hospital and of the committee of the House of Representatives of the United States, were conclusive on this point.

The gentlemen connected with the hospital are well-known to me as of the highest character, and they possessed, at the time of the investigation, every facility for ascertaining all the facts in the case.

The committee of the House were, I believe, unanimous in awarding to you the merit of having made the first practical application of ether, and a majority, by their report, awarded to you the entire credit of the discovery.

Very respectfully, your obedient servant,

DANIEL WEBSTER.

Voices from the Great English Surgeons, Simpson and Liston.

My Dear Sir,—I have much pleasure in offering, for your kind acceptance, the accompanying pamphlet. Since it was published, we have had various other operations performed here, equally successful. I have a note from Mr. Liston, telling me also of its perfect success in London. Its rapidity and depth are amazing.

In the Monthly Journal of Medical Science, for September, I have a long article on etherization, vindicating your claims over those of Jackson.

Of course the great thought is that of producing insensibility, and for that the world is, I think, indebted to you.

I read a paper lately to our society, showing that it was recommended by Pliny, etc., in old times.

With very great esteem for you, allow me to subscribe myself,
Yours very faithfully,
J. Y. SIMPSON.

EDINBURGH, Nov. 19, 1847.

Charles T. Jackson, M. D.

What consideration shall be given to the claim of this man to the discovery of anæsthesia by etherization? Has he not said it all himself, and more than the truth? Did he not, by his extraordinary conduct and letters, prove, to the satisfaction of every reasoning mind, that he had no just claim to the discovery of etherization, any more than he had to the discovery of the electric telegraph, which he made a futile attempt to wrest the credit from Professor Morse, but ignominiously failed? All Dr. Jackson knew of anæsthesia by etherization was what he gleaned from questions which

Dr. Morton had put to him about the qualities of sulphuric ether, and the safety of employing it.

. Before Dr. Morton promulgated his discovery, Dr. Jackson entrusted his own wife and aunt as patients in the hands of Dr. Morton, and had recommended him to a scientific body as a very reliable and competent person, but after the discovery libelled him as being an ignoramus, and all other opprobrious epithets he could think of for a low and dishonest fellow. Dr. Jackson failed to grasp the coveted prize, and he has gone before an impartial judge for a settlement of his claim.

In the Public Garden, in Boston, stands a monument with the following inscription:

TO COMMEMORATE

THE DISCOVERY

"THAT THE INHALING OF ETHER CAUSES INSENSIBILITY TO PAIN, FIRST PROVED TO THE WORLD

AT THE

MASSACHUSETTS GENERAL HOSPITAL

IN BOSTON,

OCTOBER, 1846."

That monument is an act of injustice to the fair fame of **Dr.** Morton, whose name is omitted, as he was the discoverer and the demonstrator on that glorious occasion.

The trustees and surgeons of the Massachusetts General Hospital, who stood by Dr. Morton from first to last in his sore trial,—what shall be said of their noble and generous conduct, their steadfastness in the cause of truth and justice?

The sons of old "Harvard" proved themselves worthy of their illustrious parentage, and covered her name all over with glory. They knew the right and dared to maintain it.

The seven surgeons who assisted at the first operation

under ether at the Hospital were every one noted men, whose names are illustrious in the annals of the profession which they honored, a proud example for the whole world.

The profession in Massachusetts and New York, with great unanimity, endorsed the claims of Dr. Morton and came to his support, and the most distinguished men in the whole country vied with each other with voice and pen, for justice to him who had been the instrument of such a priceless blessing to his race.

But alas! alas! what apology can we offer for the National Representatives of the people, who disgraced their constituents and themselves,—men who had the power to do justice, and to reward one for his great benefaction, a man whose name shall live when they are forgotten in the dust of ages.

Although Dr. Morton has passed beyond the realm of pain and want, Congress should redeem the mistake of the past, and reward Dr. Morton's heirs, and build him a monument worthy of his discovery, that all the nations of the earth may see that this great Republic is not ungrateful or ungenerous.

The End.

"After life's fitful fever o'er," Dr. Morton sleeps well. He fought the good fight, and if he did not conquer the malice and falsehoods of his enemies, he established, beyond a doubt in the minds of those who were in a position to know, that he was the rightful discoverer of anæsthesia by etherization, and that every day his title becomes clearer to the world at large. His life was a great romance, full of pathetic incidents, as deeply interesting as any novel ever written, full of light and shade.

The following able and pungent letter from the pen of the late Prof. J. W. Bigelow to the Hon. R. C. Winthrop in regard to the claim of Dr. Charles T. Jackson to the discovery of etherization, is so decisive and to the point, that one would think it ought to carry conviction to the most obtuse mind, that was not wilfully blind.

Boston, January 27, 1848.

"Dear Sir:—Learning that Dr. Morton is in Washington, and being much interested in the ether question, I take the liberty to write you.

I believe most fully that Dr. Morton deserves any reward Congress may grant to the discoverer, because, although many people had thought that a man could be intoxicated beyond the reach of pain, Morton alone proved this previous possibility to be a certainty and safe.

A diagram will make the matter plainer than words.

Before Oct., 1846.	Discoveries in Oct., 1846.	After Oct., 1846.		
Who made the suggestion? Here is the only ground of dispute.	Consecutive experiments by Morton.	Morton alone took the responsibility of danger, and proved that Ether was 1. Certain. 2. Safe.		

These two last points, viz., the consecutive experiments, and their confirmation, which nobody disputes to Morton, make him in my eyes the discoverer.

The only doubt is, who made the suggestion? To me this is of no importance.

Dr. Jackson says, 'I did. I told Morton to try the experiment, and unless I had so told him, he would never have tried it.' Dr.

Jackson adds: 'I first tried ether when I was suffering from chlorine, in 1842. I afterwards recommended it to Mr. Peabody.'

But Mr. Morton confutes even these positions. He says to Dr. Jackson: 1, 'I show by the evidence of Dr. Gould, Mr. Wightman, and Mr. Metcalf, that I was experimenting with ether before the interview in which you claim to have brought it to my notice.'

- 2. 'In 1842 you only rediscovered what was before clearly in print in Pereira's Materia Medica.'
- 3. 'You claim to have told Mr. Peabody what you knew of ether. Now you could not know it. You have stated all your grounds of deduction, and the widest inference you could draw from them is a suspicion of the properties of ether; and a suspicion in science, an unconfirmed theory, amounts to nothing.' Finally what you claim to have discovered in 1842, you kept to yourself during four years. Do you expect the world to believe you knew its value? Do you expect it to reward you for letting people suffer during that length of time?'

Besides, the suggestion of anæsthetic agencies occurred to Davy; especially was it followed out, though unsuccessfully, by Horace Wells, who, disgusted with failure, abandoned his attempts. These, and others, had hypothesis, as well as Dr. Jackson.

Morton alone proved the hypothesis. Without Morton there is no evidence that the world would have known ether till the present day.

I believe this was the ground of important argument and difference in the pamphlets. I beg you to allow for any inelegancies resulting from my attempt at brevity, and believe me,

Very truly and respectfully,

Your obedient friend and servant,

HENRY J. BIGELOW."

A REVIEW

OF THE

MORTON CONTROVERSY.

In the few pages we had at our disposal in this small pamphlet to devote to a brief biographical sketch of the life of William Thomas Green Morton, M. D., and a history of his discovery of anæsthesia by etherization, we could do but small justice indeed, to a subject so voluminous in detail, and so fraught with priceless blessings to the whole human family. We have aimed only to collate a few facts in the great mass brought out in relation to the discovery of Dr. Morton, in a heated and partisan discussion, in which every dishonorable means were employed to defame Dr. Morton and rob him of the credit of his discovery.

We deeply deplore the necessity of speaking harshly of any one, however deserving they may be of censure; particularly so, when their lips are forever silent in the grave.

Justice is immortal and her voice can never be silenced. So far as the principals in this discussion are concerned, they are now all on equal ground, and those who are left must settle the question to whom the crown of honor belongs.

Those who have read the life of Dr. Morton by Nathan P. Rice, M. D. (a very faithful work), have learned that he possessed a mild and gentle spirit, almost feminine in its character, while he was endowed with great perseverance, yet he was yielding and generous to a fault. These traits he manifested in the treatment of his most bitter opponent and relentless foe, Dr. Jackson. Dr. Morton's language was ever that of the gentleman. No matter how great the provocation or how cruelly assailed, he never sacrificed his self-respect by like return, but replied with convincing arguments of the truth of his assertions, which carried conviction to impartial minds.

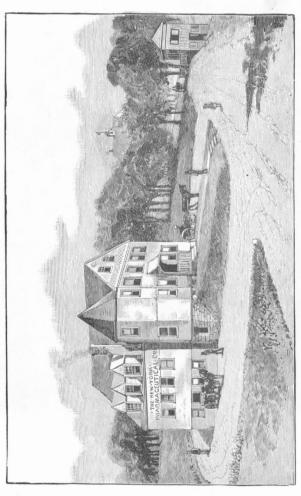
How different the tone and manner of Dr. Jackson. With him language did not seem to have opprobrious epithets for him to heap upon the head of poor Morton. The methods he employed to defeat his opponent were unbecoming an honorable man, and in the end reacted upon himself and defeated his aim.

The eminent surgeons of the Massachusetts General Hospital who were present when the first practical demonstration was made by Dr. Morton of anæsthesia by etherization, were the intimates of Dr. Jackson, his neighbors and associates. They knew the man well, and yet every one of them gave the credit of the discovery to Dr. Morton.

Ex-Mayor Whiteman, of Boston, a scientific man, Professor A. A. Gould, M. D., Theodore Metcalf, Joseph Burnett, Esq., and Hon. Caleb Eddy gave testimony, under oath, which confuted the statements made by Dr. Jackson. Yet this man by his unqualified assertions and questionable methods confused the minds of the nation's legislators who withheld the reward and recognition due to the world's great benefactor, Morton, who died in New York City in comparative poverty, leaving a widow and five children, which, unaided, she reared and educated. Two of her sons are physicians of good standing and practice in New York City. Mrs. Morton at the present time (1891) is living with her children, and is a gifted and accomplished woman, entitled to the respect and sympathy of all lovers of justice.

The government of the United States owes it to herself to do honor to Dr. Morton, by a suitable memorial and a reward to his family. We have not referred to Dr. Wells who also claimed the discovery of etherization; for his letter in this handbook to Dr. Morton shows conclusively that he had no knowledge of, or hand in the discovery, nor have we made any allusion to Dr. Long, of Georgia, who without doubt, as his friends claim, made some successful experiments with ether in minor surgery, which were not made known outside of his immediate vicinity to the profession or the public. Neither did Dr. Long set up any claim as the original discoverer that we are aware of.

Dr. Morton was the first to make public a successful demonstration and to him belongs the great credit of the discovery of painless surgery.



THE NEW LABORATORY

of the New York Pharmaceutical Company at Bedford Springs, Mass., erected for the exclusive manufacture of the VIBURNUM COMPOUND of DR. HAYDEN; a medicinal preparation which has never been equalled in the annals of medicine, as the testimony in this Hand-Book amply verifies.



STRONG TESTIMONY.

We desire to present to the medical profession a few samples of the strong endorsements of the Viburnum Compound of Dr. Hayden which we have received from over five thousand physicians, with the remark that however strong the testimonials may appear, not one of them is an exaggeration or an over-statement of the remarkable properties of Dr. Hayden's most remarkable prescription, which will give the prescriber more real faith in the efficacy of medicine than all the drugs previously discovered. No narcotic, no poison, and no unpleasant For twenty-three years the demand for the Viburnum Compound has steadily increased and grown in favor. Nothing has ever yet been produced for the functional disorders of females that will for a moment compare with it in reliability and perfect safety. It is the greatest blessing that science has ever conferred upon woman, and we do not venture too much when we say that physicians who are familiar with the merits of the Viburnum Compound in their practice will endorse our statement.

The Viburnum Compound

OF DR. HAYDEN.

Its Indications and Employment.

In presenting this valuable remedial to the notice of the Profession it may not be thought improper or presumptuous on our part to state briefly the class of cases in which it is more especially indicated, and in which it has been found to excel.

We say briefly, for we know from personal experience that the busy practitioner may not always have the time to spare or the inclination to read a long treatise on every remedy which may be presented to him for his consideration and trial. With this important fact before us we shall confine our remarks to the smallest space compatible with the information to be imparted, and for the rest referring our courteous reader to the many extraordinary testimonials in this hand-book of physicians who have kindly permitted us to state for the benefit of their medical brethren their personal experience with the Viburnum Compound, and the particular cases wherein its efficacy has been most marked and satisfactory in their hands.

The Viburnum Compound as a remedy embraces a wide range of cases, its properties being Tonic, Anti-spasmodic, Nervine, Anddyne and Carminative, without being narcotic.

It is an admirable uterine tonic in atonic and relaxed conditions of the uterus and its appendages. A valuable parturient accelerator in tedious labor and inertia, especially as a perfectly safe remedy in certain stages of labor where the administration of ergot often becomes dangerous by exciting violent spasms of the womb, and hour glass contractions of that organ. It imparts tone and strength to the muscular fibre of the uterus, and makes labor more natural and less exhausting to the patient. By its tonic influence it contracts the uterine blood vessels and thus prevents dangerous and sudden floodings which are so much dreaded by all experienced gynecologists.

The Viburnum Compound also relieves those annoying after-pains, so troublesome to most lying-in women; again it induces a natural sleep and rest to the exhausted patient after hours of tedious labor, without narcotising her or leaving the least unpleasant after-effects—a desideratum that every medical man will appreciate.

PUERPERAL CONVULSIONS

will rarely if ever occur where the patient is under the influence of the Viburnum Compound. Every practitioner will always experience the greatest confidence in this remedy after he has once become familiar with its use, and with the perfect assurance that it does not contain any narcotic, chloral, or other dangerous drug. (See the sworn statement of Dr. Hayden.) One of the remarkable peculiarities of the Viburnum Compound is its beneficial influence in cases apparently opposite, and seeming to call for entirely different remedies; thus in Amenorrhea, by its tonic property, it excites the normal flow and period, while in

MENORRHAGIA,

and flooding from any cause, it checks it by equalizing the circulation of the blood and causing a natural action of the functions by a reflex action upon the nervous system.

Professor R. S. Newton, the eminent physician and surgeon of New York City, states that in a long experience in the practice of medicine he had never found a remedy so remarkable and so reliable in

MISCARRIAGE

as the Viburnum Compound of Dr. Hayden, fulfilling the desired indication after every other means usually employed had failed.

In the treatment of a case of threatened abortion, the Viburnum Compound should be prescribed in large doses and quite frequently, according to the urgency of the symptoms; say two tea-spoonfuls in hot water or hot mill every half hour until the pain is relieved, and the expulsive efforts of the uterus controlled. Should you not succeed in preventing a miscarriage, continue the Viburnum Compound to prevent dangerous flooding.

PROLAPSUS UTERI.

This almost universal derangement is the standing reproach of the synecologist, more thought, study, and experiment having been devot

ed to misplacements of the uterus, and their unfortunate results than to any one, or all other ills that the female is heir to; all mechanical appliances and contrivances beyond their mere temporary employment proving more depressing than restorative, by throwing the uterine muscles and their fibre into disuse, and consequently increased relaxation and debility. The indication desired to be fulfilled is to tone up and contract the uterine fibre, and nothing but a remedy having this property, and a special affinity for the uterus will bring about this most happy result.

In prolapsus uteri and debility of that organ and its muscles, the Viburnum Compound excites its most beneficial influence by stimulating a natural flow of the pent up fluids in the engorged tissues, relieving the uterus and its appendages of their stagnant currents of morbid blood, loaded with the humors of the body, which, when concentrated and retained an undue length of time, induce

LEUCORRHŒA

and a long train of evils. It is the engorgement of the womb, the ovaries and fallopian tubes that often cause ovarian diseases, polypus, hypertrophy, cauliflower, excresence, tumors, congestion, and that most dreaded of all diseases, cancer. One of the first manifestations of disease in the uterus is generally ulceration of the cervix, which shows an acrid condition of the fluids. The diseases enumerated, in their turn, by a reflex action upon the nervous system, cause

HYSTERIA,

nervous prostration, insomnia, and a thousand and one distressing symptoms which we have no time or space to enumerate here, our province not being to write a treatise on morbid conditions of the system, but rather to call attention to the great merits of a remedy, which certainly exerts a most healthful influence over an organ which is very susceptible to dangerous and fatal diseases, and which also taxes the highest skill of the medical man to successfully combat.

DYSMENORRHŒA.

It was in the relief of this painful malady that the Viburnum Compound first attained its great reputation, and for which the original prescription was written by Dr. Hayden more than twenty years since and in which it excels all other remedies, exciting the deepest gratitude on the part of the suffering patient and the highest admiration of the physician who may have tried all other means in vain. In the language of the late lamented Professor Rufus King Brown, (Professor of Physiology, in the old New York Medical College): "It approaches as near a specific in Dysmenorrhæa as anything in medicine."

A volume might be written on the various forms of this painful affection, but we will confine our remarks to the functional and mechanical. These two conditions often exist in consequence of a lack of physical development. The great majority of young women suffer more or less severely at the regular catamenia, the immediate cause of which is usually induced by a congested state of the ovaries, a contraction of the fallopian tubes, or a stricture of the cervix uteri, and occlusion of the os-tincea. One or all of the above conditions may exist at one and the same time. Whatever will act directly upon these organs and relax them, will at once mitigate the suffering and restore a normal action. Mechanical interference will be sufficient in a few cases to afford relief, but is always objectionable to the patient and to be avoided by the physician when a more agreeable remedy will answer the purpose equally well. In no way can the practitioner win reputation and gratitude so quickly as by relieving his patient if she be agonized with pain from dysmenorrheea.

See Special Directions.

Our limited space and your valuable time both admonish us to hasten to a close, and we will do so with the bare mention of the cases in which you will find the Viburnum Compound to be of great service to you in their treatment:—Angina Pectoris, Neuralgia of the Stomach, Bowels and Womb, Gastralgia, Bilious Colic, Insomnia, Spasmodic Convulsions, Cholera Infantum, Cholera Morbus, Cholera, Nervous Excitability, Delirium Tremens, Ovaritis, Mental Depression, Unequal Circulation, Coldness of the Extremities, Night Sweats, Morbud Appetite, Melancholy, Diarrhæa, Distress after Eating, and all disturbances of the stomach and bowels of both sexes and all ages.

The immediate relief often afforded by the Viburnum Compound of Dr. Hayden cannot fail to excite the admiration and commendation of every physician.

Always be assured, when possible, that your patient has the genuine article and not an imitation, manufactured by some unprincipled apothecary.

MENOPAUSE.

This great physiological changing — the end of the fruitful season in the life of woman — is a most important and critical one in her history, liable to be beset by many hazards to her happiness, health, and even her life. menopause has no certain or fixed time to manifest its pres-It may occur at the age of thirty and in rare cases not until sixty. It may be and often is preceded by various mental and physical phenomena which are not readily accounted for by her friends, and not always even by her medical attendant, the true cause not being suspected, some of the manifestations being fits of hysteria, jealousy, violent bursts of temper, grief, sadness, dyspepsia, melancholy and not unfrequently insanity, - all of which are but morbid symptoms of the true cause. Sometimes a woman passing through the change of life will be possessed to break the eighth commandment and falsify. In some cases she will only desire to appropriate one kind of an article, in another anything, without regard to its value or use, if she can readily conceal it. She may crave strong drink and unnatural food. In other cases, she will take a sudden aversion to her husband, her friends, or her own child. She is not always safe or accountable for her acts, although she may be held so, and suffer the penalty for them. In many instances the patient may take on some organic disease which becomes chronic, from which the sufferer is relieved only by death. In many other cases, by far the greater number, after a few weeks, months, and sometimes it may extend into years, the system recovers its normal stamina, and the sufferer is, as it were, born again into new physical life and enjoyment with a healthy mentality, and the promise of a long life before her.

Suicidal mania haunts some women by day and night, and the menopause will explain the sudden taking off of many a fair life.

There are many other phenomena which may manifest themselves, but those which we have enumerated are quite sufficient to illustrate what may and does occur during the menopause of women. The point which we wish to make in this brief article, is to suggest to physicians the necessity of observing and treating the patient intelligently, the prime indication is to fortify the system against debility. One of the most effective and satisfactory agents in aiding Nature to establish a healthy equilibrium is the Viburnum Compound of Dr. Hayden, which will give the physician the greatest satisfaction and credit. Its modus operandi is by its unequalled tonic power upon the uterine system. The Viburnum Compound of Dr. Hayden may be given with perfect safety and confidence and without experiencing any disagreeable sequelæ.

IN WHAT CASES DOES

Hayden's Viburnum Compound

EXCEL?

In all cases where Ergor is indicated in obstetrics, and especially in *inertia*.

In Spasmodic Dysmenorrhea, as more than five thousand physicians have testified under their own hands and signatures, see the pages of this handbook.

HAYDEN'S VIBURNUM COMPOUND is a substitute in the majority of cases for Rapid Dilation, the Currette, the Knife, Sponge Tents, and Tampons, and all other surgical and dangerous operations.

It is the best known remedy for After Pains. It excels all other preparations for Menorrha-GIA and dangerous flooding.

For THREATENED ABORTION and *Miscarriage*, the VIBURNUM COMPOUND of Dr. Hayden is the physician's sheet-anchor of hope, and will not be discarded by the experienced practitioner for any and all other remedies.

THE VIBURNUM COMPOUND may be employed in all stages of normal and abnormal labor with the most perfect confidence and safety.

The Viburnum Compound of Dr. Hayden acts simply as a Uterine Tonic and Antispasmodic, giving a natural tone and energy to the organs involved in parturition, and may be given with eminent success in *Puerperal Convulsions*, Spasms, Cramps, Bilious Colic, Cholera Infantum, Cholera Morbus, Cholera, Amenorrhea, Diarrhea, Hysteria, and all spasmodic affections of both sexes.

Physicians will obtain better results by not combining The Viburnum Compound with any other drugs, and should always be assured that no substitute or imitation fills their prescription. Dr. Hayden's Viburnum Compound is an original preparation and antedates all other preparations claiming to contain Viburnum, and has now been in the hands of the profession twenty-five years, with the most flattering success.

For our large (150-page) handbook, "A DEMON-STRATION," containing much interesting matter and the testimonials of one thousand physicians free, send your address to

The New York Pharmaceutical Co..

BEDFORD SPRINGS, MASS.

SOME POINTS TO BE REMEMBERED.

THE VIBURNUM COMPOUND of DR. HAYDEN is perfectly free from all *Narcotics* and *Poisons*.

It has been in the hands of the Medical Profession twenty-five years and five thousand physicians have written their endorsements for it in the various ailments of women.

- "HAYDEN'S VIBURNUM COMPOUND, the only thing that could control *Dysmenorrhæa*."—ROBERT CHALLONER, M. D., Nashville, Tenn.
- "Its use in every instance has proved highly satisfactory."— Deering J. Roberts, M. D., Nashville, Tenn.
- "It has never failed in my hands to give relief."

 -R. O. Tucker, M. D., Nashville, Tenn.
- "In nausea of pregnancy I invariably give HAYDEN'S VIBURNUM COMPOUND by enema."—Prof. J. W. BLANKS, M. D., Nashville, Tenn.
- "HAYDEN'S VIBURNUM COMPOUND well deserves the endorsement of the Medical Profession."—J. B. W. NOWLIN, M. D., Nashville, Tenn.

- "It has been eminently satisfactory in my hands."

 J. POWER WOMACK, M. D., Nashville, Tenn.
- "Not only have I found it efficacious in womb ailments in the non-gravid state, but given for two or three weeks before the end of the term of gestation, it will in many cases of a high nervous development, prevent much of the ordinary suffering of parturition."—J. Bunyan Stevens, M. D., Nashville, Tenn.
- "I have used in my city practice in three months, over four dozen bottles with uniform good success. I am more than pleased with it."— THOMAS S. MITCHELL, M. D., Columbus, Ga.
- "I have known it for more than twenty years in my practice as a reliable Uterine Tonic and Antispasmodic."— L. Curtis, M. D., Augusta, Ga.
- "I have been using Dr. Hayden's Viburnum Compound in my practice for the past fifteen years, and I must say that it has given me satisfaction in almost every case." J. C. Pioda, M. D., Augusta, Ga.
- "The subscriber has employed HAYDEN'S VIBUR-NUM COMPOUND for several years with satisfactory results. In that class of cases for which it is recom-

mended, I know of no other combination which answers the purpose so admirably."—W. C. JARNIGAN, M. D., Atlanta, Ga.

"It gives me great pleasure to testify to the real merit of HAYDEN'S VIBURNUM COMPOUND in all cases of Ovarian and Uterine cramp, or spasm; and in Dysmenorrhæa I think it a valuable preparation."

—Professor G. G. Roy, M. D., Atlanta, Ga.

Stronger and more decided endorsements than the above could not well be given. But we shall be most happy to send our large 150 page Handbook entitled "A Demonstration," which will well pay for the trouble. Remember that every preparation on the market claiming to contain Viburnum Opulus, had no existence when ours was presented to the profession, and otherwise would never have been heard of. Be sure that you get "Hayden's" and don't compound it with any other drugs as it will be a detriment rather than a gain.

NEW YORK PHARMACEUTICAL COMPANY.

BEDFORD SPRINGS, MASS.

DISTINGUISHED TESTIMONY.

In Vol. II of Grailly Hewitt on Diseases of Women, edited with notes and additions by H. Marion Sims, M. D., edition of 1888, is the following:—

"For severe Dysmenorrhea I have frequently found Hayden's Viburnum Compound of great service given in teaspoonful doses every hour for three or four hours."

Such is the testimony of the most eminent men in the profession. Men of real intellectual calibre and attainments are never afraid to commend that which they have proved to be beneficial and worthy of sanction.

From Eliza M. Mosher, M. D., 181 Joralemon St., Brooklyn, N. Y., late Resident Physician at Vassar College, N. Y.

"I have used Hayden's Viburnum Compound steadily for ten years, and have no reason to doubt its efficacy."

E. M. MOSHER, M. D.

Dr. Mosher's eminent ability as a physician, her very large family practice in Brooklyn, her great experience as Resident Physician for several years of one of the most prominent educational institutions of this country, justly gives great weight to her valuable testimony.

DISTINGUISHED TESTIMONY.

Prof. T. Gaillard Thomas, M. D., New York.

Prof. Alexander Skeene, M. D., New York.

Prof. Edward C. Spitzka, M. D., New York.

Prof. W. H. Byford, M. D., Chicago.

Prof. Sarah Hackett Stephenson, M. D., Chicago.

Prof. G. G. Roy, M. D., Atlanta, Ga.

Prof. W. D. Bizzell, M. D., Atlanta, Ga.

Prof. J. H. Blanks, M. D., Nashville, Tenn.

Prof. J. M. Bigelow, M. D., Albany, N. Y.

Prof. D. E. Jones, M. D., Albany, N. Y.

Prof. J. M. Comings, M. D., New York.

Prof. W. H. Webber, M. D., New York.

Prof. G. W. Boskowitz, M. D., New York.

Prof. F. I. Sim, M. D., Memphis, Tenn.

Prof. J. F. Barbour, M. D., Lecturer on Nervous Diseases, at Hospital College of Medicine, Louisville, Ky.

T. B. Payson, M. D., Assistant to Chair of Materia Medica in Kentucky School of Medicine, Louisville Ky.

DISTINGUISHED TESTIMONY

UNSOLICITED.

In the five thousand testimonials which the Company has received and published from physicians in favor of the Viburnum Compound of Dr. Hayden, there is none we prize more highly than the one contained in the following extract from a letter of August the second, from

P. Bryce, M. D., LL. D.,

Superintendent and Physician-in-Chief of the Alabama State Insane Hospital, at Tuscaloosa, Alabama, to Dr. Hayden, at Bedford Springs, Mass.

My Dear Doctor:—I am also indebted to you for a copy of your Southern catalogue, and in your next volume, I want you to say, that Hayden's Viburnum has been a standard remedy in the Alabama Insane Hospital for several years past, and for the class of diseases for which it is recommended, we have found no agent so safe and reliable.

P. BRYCE.

"Praise from Stanley is praise indeed." The great esteem in which Dr. Bryce is held by his professional brethren, and by all who have the honor of his acquaintance, as a man, a physician, and a savant, his most able papers on Medical Jurisprudence published in the leading legal journals of the country, and his valuable contributions to the literature on insanity and the various forms of its manifestation, which justly rank as of the highest order, make any recognition from Dr. Bryce of more than ordinary value.

Dr. Bryce is the President of the Alabama Medical Association, President of the Alabama Historical Society, and is a Doctor of Laws.

HIGH OFFICIAL AUTHORITY.

J. H. BAXTER, M. D.,

Surgeon-General United States Army, Wash-ington, D. C.

PRESCRIBES, AND RECOMMENDS THE

VIBURNUM COMPOUND

OF DR. HAYDEN.

HUNTER McGUIRE, M. D.,

RICHMOND, VIRGINIA,

Late Professor of Surgery in the Medical College of Virginia, Emeritus Professor of Surgery,

PRESCRIBES AND SPEAKS IN HIGH TERMS OF THE

MERITS OF HAYDEN'S

VIBURNUM COMPOUND.

ERGOT

VS.

VIBURNUM COMPOUND,

As a parturient accelerator.

ERGOT, as a parturient accelerator, once considered so essential in obstetrics, is to-day acknowledged to be unreliable and often dangerous by inducing violent spasms and sometimes hour-glass contractions. The uncertainty of its action and often dubious quality are causing the more cautious and experienced practitioner to lay it aside as a rejected drug. The VIBURNUM COMPOUND of Dr. Hayden is always safe in all stages of labor, acting as a UTERINE TONIC, aiding and not forcing nature. The VIBURNUM COMPOUND checks violent hemorrhage, prevents spasms and puerperal convulsions, promotes capillary action and greatly relieves the anxiety of the patient, adding much to her safety and her comfort.

Every physician who has had any considerable experience with the VIBURNUM COMPOUND in obstetric cases, will confirm what we say, and he will in no wise be without it in the lying-in chamber.

AFTER PAINS,

often dreaded more by the lying-in woman than her labor, will be more readily controlled and mitigated by the YIBURNUM COMPOUND than by any other remedy that has been employed. Give one teaspoonful in hot water every half hour until relief is obtained. In all cases tending to a collapse and violent flooding, or sudden chills, give two teaspoonfuls of YIBURNUM COMPOUND in two tablespoonfuls of boiling water every twenty minutes as long as necessary, and its unsurpassed excellence will be fully appreciated.

ERGOT.

The following very just and valuable paper has been introduced here in support of our theory and our experience in the employment of Ergot, and to introduce to the profession in its stead a far more reliable and safe substitute,

THE VIBURNUM COMPOUND

of Dr. Hayden, which always aids and NEVER forces nature, the true office of medicine.

ERGOT in Obstetrics, The Proper Use of.—Dr. F. H. POTTER in the Buffalo Med. Jour. concludes a study of its proper use thus:

- 1. Ergot is a drug which in any of its preparations tends to deteriorate rapidly, and should never be used, excepting prepared from a pure fresh specimen.
- 2. It is a stimulant to the tubular and nonstriated muscular structures of the body, causing them to contract.
- 3. It acts especially upon the muscular structures of the uterus, throwing it into a state of tonic spasm.
- 4. Its action of the uterus is, however, uncertain; sometimes it contracts the whole organ, at others only a part of it.
- 5. If the entire organ is contracted, labor may be delayed through the rigidity of the os, and the child destroyed by the interference with the placental circulation.
- 6. Or the contractions may be so powerful as to force the child at once into the world, causing any or all of the lacerations to the soft parts of the mother.
- 7. The life of the child may be endangered, also through the absorption of the essential oil of ergot.
- It may act in a similar manner in cases of abortion, actual or threatened, and cause a similar result.
- 9. The proper use of ergot in obstetrical practice is limited to those cases in which, after the expulsion of the placenta, the uterus refuses to contract, or, having once contracted, shows a tendency to secondary relaxation. Even in these cases, however, reliance should not be placed upon it alone, but its action should be supplemented by the other means used to provoke uterine contraction.

DANGER OF ERGOT AFTER PARTURITION.

Mme. Gaches-Sarraute (La Semaine Medicale), in a paper before the French Academy for the Advancement of Science, stated that she would supplement the old rule that ergot should not be given before the child and afterbirth had been expelled, by an additional one that ergot should not be given at all, -not even in those cases complicated by severe hæmorrhage. The foundation for these views lies, she thinks, in the fact that the uterus is never completely emptied in parturition—there always remain some shreds of membrane or clots. These, according to her view, are a very-grave source of infection, and a frequent cause for subinvolution and late infection recognized clinically in the several forms of metritis. Her own practice is to completely empty the uterus in all cases, and to be sure that this has been done she carries the hand into the uterus. The writer recognizes the danger of this practice as ordinarily performed, but says that, with a thoroughly aseptic hand, with the nails carefully trimmed to avoid wounding the uterine tissue, it is attended with little risk. On the contrary, if the uterus is thoroughly emptied and washed out with sterilized water, hæmorrhage is immediately arrested and involution is a rapid process occupying but a few days.

She claims for these apparently heroic measures, almost complete freedom from the secondary accidents now, unfortunately, too common.—Jour. Am. Med. Ass'n.

DYSMENORRHŒA, MENORRHAGIA,

AND

METORRHACIA.

I have recently treated successfully three cases of obstinate Dysmenorrhea of long standing by means of Hayden's Viburnum Compound. The effects of this medicine were soon noticeable, and the patient's relief very marked. I have also treated two cases of obstinate Menorrhagia with the same medicine. One lady, aged twenty-seven, run down, debilitated, and almost bloodless from excessive loss of blood, was restored to health in six weeks, after having been told by three physicians that she would have to have her uterus curetted. In my experience Hayden's Viburnum Compound will do away with curetting the uterus nine times out of ten. I advise all general practitioners to try it in any obstinate case of Dysmenorrhea, Menorrhagia, or Metorrhagia that may come under their care, and in nine cases out of ten the patient can be cured without operative interference.

E. J. DENNIS, M. D.

Formulæ of Viburnum Compound.

The active principles of the-

P. Viburnum Opulus, Dioscorea Villosa, Scutellaria Lateriflora,

And a combination of aromatics, prepared by a process peculiar to ourselves.

Special Directions

For the administration of the Viburnum Compound in dysmenorrhoea. In cases where the patient suffers greatly at the monthly period. it is well to commence by giving her teaspoonful doses of the Viburnum Compound every night for a week previous to the usual Immediately on the appearance of the catamenia, give her two teaspoonful doses of the Viburnum Compound every half hour in a wine-glassful of hot water, sweetened, and continue to do so until relief is obtained, unless the stomach rejects it, in which case the dose should be reduced until it is tolerated. In very severe cases and spasms, hot applications to the loins and inferior extremities are valuable aids as relaxants and keeping up a healthy circu-Frequently after taking the Viburnum Compound, the lation. patient will sleep soundly for several hours from the sudden cessation of pain; in such cases she should never be awakened through any fear of over-sleeping, as the Viburnum Compound does not contain any narcotic whatever, nor does it leave any disagreeable after-effects, and it may be given to a child, when necessary, without any special caution.

SPECIAL NOTICE.

PHYSICIANS AND DRUGGISTS.

THE VIBURNUM COMPOUND of Dr. Hayden is put up in three sizes of bottles only, viz.:

FOUR OUNCE, TEN OUNCE, AND SIXTEEN OUNCE,

and is dispensed in physicians' prescriptions by all reliable apothecaries everywhere. It is necessary in writing for the Viburnum Compound to specify "Hayden's," and where any doubt arises as to its genuineness to write for original package.

NEW YORK PHARMACEUTICAL COMPANY, BEDFORD SPRINGS, MASS. Read the Sworn Statement of W. R. Hayden, M. D., before the Honorable Lyman Mason of Boston.

s.s. Jounty of Huffolk, State of Massachusetts.

on this tenth day of November, A. D., 1883, personally appeared before me, Lyman Mason, a Justice of the Peace in and for the County of Suffolk, State of Massachusetts, William R. Hayden, M. D., late of the City of New York, and State of New York, but now of the town of Bedford, County of Middlesex, State of Massachusetts, and being duly sworn, solemnly deposes that he is a regular graduate in medicine, and that he has practised his profession for the last thirty-five years, and he further deposes that he did write and formulate the original prescription known as Hayden's Viburnum Compound, and further that the said medicinal preparation does not, and has not from the first, contained any Opium, Morphine, or any preparation of the same, or any Chloral Hydrate, or any other unsafe or dangerous drug.

W. R. HAYDEN, M. D.

Subscribed and sworn to before me this day and year first above written.

LYMAN MASON,

Justice of the Peace.

AN ORIGINAL PREPARATION,

FORMULATED IN 1865.

BY

WM. R. HAYDEN, M. D.,

OF NEW YORK, U. S. A.



FIVE THOUSAND PHYSICIANS

Have given their written endorsements for the Viburnum Compound of Dr. Hayden.

HOSPITALS.

The great majority of the hospitals in the United States employ

HAYDEN'S VIBURNUM COMPOUND

in their wards, and as far as we are informed with satisfaction and success.

We may mention the following:

St. Francis Hospital, Jersey City, N. J.

Columbia Hospital, Washington, D. C.

Rhode Island Hospital, Providence, R. I.

Woman's Hospital, 50th St., New York City.

N. Y. Infirmary (Women and Children), 5 Livingstone Place, New York City.

North-Western Dispensary, 403 West 36th St., New York City.

City Hospital, Boston.

Woman's Hospital, Boston.

California Woman's Hospital, San Francisco, Cal.

Pacific Dispensary, San Francisco, Cal.

Children's Hospital, San Francisco, Cal.

Kansas City Hospital, Kansas City, Mo.

The following leading editorial article is taken from The St. Louis Medical Mirror for October, 1890, and is from the pen of its editor, who is one of the most popular men in the State.

VIBURNUM OPULUS.

By Professor I. N. Love, M. D., President American Association Medical Editors (1890), President Pediatric Section American Medical Association (1890), President Mississippi Valley Medical Association (1887), Professor Diseases of Children, Clinical Medicine and Hygiene, Marion Sims College of Medicine (St. Louis, Mo.), Consulting Physician City Hospital, and Editor Medical Mirror, St. Louis, Mo., U. S. A.

Viburnum has been for years considered to possess nervine, antispasmodic, astringent, diuretic, and tonic properties, and to be especially useful in preventing abortion, in the nervous diseases of pregnancy, and in dysmenorrhæa.

It has also been long held to have special affinity for the uterus and its appendages, stimulating a healthful activity.

Viburnum opulus is highly valued by many practitioners as a remedy in uterine and other abdominal pains, as stated by the eminent author, Dr. Sam'l O. L. Potter, in his Handbook.

Dr. W. R. Hayden, of Bedford Springs, Mass., a regular graduate of the profession, after an experience of many years, developed a formula the chief ingredients of which are the active principles of the viburnum opulus, dioscorea villosa, scutellaria lateriflora, and a combination of aromatics, making an agreeable mixture.

Such men as Professor T. Gaillard Thomas, Alexander J. C. Skeene, Edward C. Spitzka, H. Marion Sims, and W. H. Byford, and other leading teachers of the profession are on record as having prescribed it in their practice for years with great satisfaction, and I find that Graily Hewitt, he of world-wide fame, says in Volume II. of his Diseases of Women, edition of 1888:

"For sufferers from dysmenorrhæa, I have frequently found Hayden's Viburnum Compound of great service, given in teaspoonful doses every hour for two or three hours." When such men are willing to have their evidence recorded in favor of a compound, I feel justified in using it.

After such justification, some three years ago I commenced the use of Hayden's Viburnum Compound in the diseases peculiar to women where obstruction or engorgement, resulting in dysmenorrhœa and menorrhagia, threatened abortions and miscarriage.

During these three years I have prescribed it in hundreds of cases; and hardly a day passes that I do not have occasion to use it.

I am free to say that I have never regretted its use.

I feel under personal obligations to Dr. Hayden for having presented to the profession a compound of such value.

In this connection a word may be said in reference to the use of a ready made formula in the practice of medicine.

The time has come when doctors, in their battle with disease (whether it requires chemical or mechanical means for its relief), desire that which is most available.

If a pharmaceutical product be presented, the component parts of which are given, it has the advantage of carrying with it the individual name of the manufacturer, elegance, uniformity, and reliability. No matter where we find ourselves, if within reach of a drug store, we call for a compound with a specific name attached, we know we get that which we call for.

If our line of work be in a direction where drug stores are not within reach, the ready-made mixtures are more than ever handy.

I have no patience with those who inveigh against the so-called proprietary remedies, when the leading men who write textbooks on the other side of the water are sufficiently broad gauge not only to use compounds such as are included under the head mentioned, but to commend them in their textbooks.

I think some of the rigidly righteous on this side of the water are disposed to strain at gnats and swallow camels.

It matters not to me who makes the tool that serves me in my work, just so the tool does its work.

PRESS NOTICES.

"Dysmenorrhea is a medical problem whose difficulties have been solved by many physicians with the aid of Hayden's Viburnum Compound. It is a remedy of intrinsic value, and all who have not used it should do so at the first opportunity."

"Hayden's Viburnum Compound has become a standard remedy with thousands of physicians; in fact, there is nothing equal to it where indicated."

Dr. R. H. Andrews in September and October numbers Medical Summary.

Editorial notice from the Massachusetts *Medical Journal* of October, 1890. Robert A. Reed, M. D., Editor.

"The family physician meets with so many cases of functional uterine troubles, cases which will not submit to physical examination, that a reliable remedy becomes a boon, not only to the patient, but to himself. Dysmenorrhæa is one of the most important of these complaints, and often severely tests the physician's resources. Judging from the reports from physicians, numbering thousands, both in this country and Europe, as well as our own experience, Dr. Hayden, in his Viburnum Compound, has prepared a powerful and reliable, and at the same time, harmless remedy, which is not only of great value in the cases alluded to, but also to a host of other ills."

Editorial notice from the Pacific Record of Medicine and Surgery, September 15, 1890.

HAYDEN'S VIBURNUM COMPOUND.

"The Pacific Record has never yet advocated or recommended any proprietary article for the use of the profession, believing it to be more the duty of the physician to make his own formula from these drugs with the action of each of which he is fully acquainted. It departs from this rule, in favor of the Viburnum Compound of Dr. Hayden, since we have found it is efficacious in the treatment of some of the many diseases of women. We have used it in severe dysmenorrhea, in neuralgia of the uterus, in threatened abortion, and in fact in all the various irritations of the uterus and its appendages, with unvarying success.

"We add our testimony to that of hundreds of the most eminent physicians of the country, and believe we are fully within ethical lines in commending that which we have proven to be worthy of sanction."

THE TRUTH IN A NUT-SHELL.

No Ordinary Remedy.

NO NARCOTICS.

NO POISONS.

NO CONVULSIONS, NO SYNCOPE.

NO CYNOSIS.

NO CHILLS.

NO ERUPTIONS.

NO DEPRESSION. NO HEART FAILURE,

NO ANXIETY for the action of the Remedy.

NO FEAR of prosecution for Malpractice,

NO DISAGREEABLE SEQUELÆ.

as is experienced by the employment of

ANTIFEBRIN.

ANTIP YRINE,

P YRODINE.

ATROPINE.

DIGITALIS, COCAINE,

ACONITE,

CHLORAL,

MORPHINE.

and other dangerous drugs.

None of the above disasters ever result from the use or Dr. Hayden's

VIBURNUM COMPOUND.

which will give you more satisfaction than all the previous named drugs combined in the cases for which it is indicated.

SUBSTITUTES AND FRAUDS.

It is with profound regret that we are compelled to offer a word of caution to the members of the medical profession, in regard to the various fraudulent preparations which are foisted upon them in a false garb, all of which are made for the express purpose of obtaining money under false pre-When this company, twenty-five years since, tence. commenced the manufacture of the Viburnum Compound of Dr. Hayden, there was no other preparation on the market containing the viburnum opulus, nor was there for several years afterwards, and probably would not have been to this day, had it not have been for the great success achieved by Dr. Havden's Viburnum Compound, which has met with almost universal favor at the hands of physicians. There are to-day not less than twenty advertised medicines claiming to contain VIBURNUM in their composition; of this we do not complain (for viburnum opulus is a good remedy). But what we do complain of is their imitations and counterfeits of our preparation, which are put up to deceive the profession, and to rob their patients. One of the greatest dangers which medical men have to guard against to-day is substitution, which is being practised to an alarming extent by many apothecaries in various parts of this country who, when discovered in their nefarious work, will say: "It is just as good or better, and we make it from Dr. Hayden's formulæ," which is a wilful falsehood made out of whole cloth. To such an extent is this business carried that very many physicians are dispensing their own medicines, and more will be forced to do so. Recently in Boston, Mass., a druggist doing one of the largest prescription business in that city, and considered one of the most regular and reliable among physicians, was detected in dispensing a bogus Viburnum Compound of his own for that of Dr. Hayden, and on the fraud being discovered, and he was called to account for it, stoutly denied that "Hayden's" had been called for, but admitted that when Hayden's was not specified that he put up "ours" (theirs), well knowing at the time that "ours" was not wanted, and that "ours" would never have had an existence had it not have been for the great reputation which Dr. Hayden's Viburnum Compound had attained. The same apothecary has since been detected in substituting one of "ours" (his) preparations for one of John Wyeths & Co., which was ordered. Any man who will be guilty of such dishonesty will not scruple to cover it with falsehood, and may by his substitution be guilty of manslaughter. Some stringent methods should be adopted to check this growing evil.

Physicians writing for the Viburnum Compound of Dr. Hayden, and having cause to doubt the reliability of the druggist, should write thus: B. H. V. C. Original package. Seal unbroken. 3^{iv}

The H. V. C. (Hayden's Viburnum Compound) initials have been registered at Washington, D. C., to protect physician, patient, and the manufacturing pharmacists from all substitutes, and will make it unnecessary for the prescriber to write out the full name of the preparation after having once instructed his apothecary. The label, H. V. C., will be placed on the back of every bottle of Hayden's Viburnum Compound after Jan. 1, 1891, which is put up in 4 oz., 10 oz., and 16 oz. bottles.

TESTIMONIALS.

NEW YORK CITY.

From James W. Ranny, M. D.

17 E. 46th St., New York, Feb. 4, 1889.

Hayden's Viburnum Compound is a safe and reliable remedy in Dysmenorrhea.

JAMES W. RANNY, M. D.

From F. M. Nye, M. D.

2095 Lexington Ave., New York, March 1, 1889.

It has acted satisfactorily in the few cases in which I have used it.

Respectfully,

F. M. NYE, M. D.

From S. Baruch, M. D.

59 St. Mark's Place, New York, March 20, 1889. Hayden's Viburnum Compound is a reliable remedy, which every physician should prescribe.

S. BARUCH, M. D.

From Henry T. Peirce, M. D.

272 Lenox Avenue, New York, April 6, 1889. Unquestionably the very best preparation in Dysmenorrhæa I have ever used is Hayden's Viburnum Compound HENRY T. PEIRCE, M. D.

From H. Freeman, M. D.

221 Madison St., New York, March 11, 1889.

I have used Dr. Hayden's Viburnum Compound for the past few years, in private and dispensary practice, and find it excellent in every respect, and worthy of use by the general practitioner.

H. FREEMAN, M. D.

From A. T. Joyce, M. D.

84 Madison St., New York, March, 1889.

I have used Hayden's Viburnum Compound in Uterine affections, and consider it invaluable in Dysmenorrhæa and Menorrhagia. In these diseases especially I have used it always with success.

A. T. JOYCE, M. D.

From D. A. Casella, M. D.

159 Worth St., New York, April 1, 1889.

Dear Doctor. — I have used Hayden's Viburnum Compound for a number of years with the most pleasing results.

Respectfully yours,

D. A. CASELLA, M. D.

From O. Ellerson, M. D.

440 E. 116th St., New York, February, 1889.

I have used Hayden's Viburnum Compound for several years, and it has proved very satisfactory in all cases of Dysmenorrhea.

O. Ellerson, M. D.

From R. T. Morris, M. D.

133 West 34th St., New York, Nov. 23, 1888.

I have used Hayden's Viburnum Compound with great advantage in certain cases.

R. T. Morris, M. D.

Professor Charles H. Porter, M. D.,

late Professor of Chemistry, Albany Medical College, 55 Eagle Street, Albany, N. Y., prescribes Hayden's Viburnum Compound in his practice.

William H. Murray, M. D.,

Police Surgeon, 269 Lark Street, Albany, N. Y., prescribes Hayden's Viburnum Compound.

S. B. Ward, M. D.,

Consulting Physician to President Cleveland, 135 North Pearl Street, Albany, N. Y., has prescribed considerable of Hayden's Viburnum Compound in his practice.

W. E. Millbank, M. D.,

34 Lodge Street, Albany, N. Y., one of the leading homeopathic physicians of the State, prescribes Hayden's Viburnum Compound in his practice.

From S. W. Clark, M. D.

100 Mercer St., Jersey City, N. J., June 20, 1889.

I have used Hayden's Viburnum Compound for several years, and have learned to have great confidence in its power to relieve Dysmenorrhæa, and to assist in preventing miscarriage.

S. W. CLARK, M. D.

Professor J. M. Bigelow, M. D.,

Albany, N. Y., attending physician at the hospital, says that he has prescribed "hyden's View um Compound ten years; that it will ence Menoricated, and thinks no physician can afford to be without it. He prescribes it for Dysmenorrhea and during pregnancy.

From Geo. W. Richards, M. D.

Rochester, N. Y., Nov. 4, 1887.

I have used Hayden's Viburnum Compound for several years, and as a Uterine tonic it is without doubt the best medicine ever compounded.

Yours,

GEO. W. RICHARDS, M. D.

From S. H. Perry, M. D.

Rochester, N. Y., Nov. 5, 1887.

I can testify to the good effects of the Viburnum Compound of Dr. Hayden, having seen the results in my own practice.

S. H. Perry, M. D.

From T. D. Spencer, M. D.

61 S. Union St., Rochester, N. Y., Sept. 22, 1887.

I have used Hayden's Viburnum Compound for several years, with MUCH SUCCESS in Dysmenorrhea.

T. D. SPENCER, M. D.

From G. W. Richards, M. D.

Rochester, N. Y., June 25, 1885.

Dear Doctor,—Yours at hand, and in reply will say, that for cases of painful menstruation the Viburnum Compound of Dr. Hayden is the greatest medicine ever compounded. "It can't be excelled."

In great haste,

G. W. RICHARDS, M. D.

From E. G. Jones, M. D.

Paterson, N. J., Aug. 20, 1889.

I have used your Hayden's Viburnum Compound in twenty years of practice and have never known it to fail in any case where its use was indicated.

Fraternally yours,

E. G. JONES, M. D.

ILLINOIS TESTIMONIALS.

CHICAGO.

CHICAGO, ILL., January 19, 1885.

I have been using Hayden's Viburnum Compound in Uterine diseases, and find it reliable and useful, besides being free from the nauseating effects of ordinary extracts of Viburnum.

E. P. MURDOCK, A. M., M. D., Lecturer Gynecology, Coll. P. and S.

CHICAGO, ILL., January, 1885.

I have used Hayden's Viburnum Compound in my practice, and arrhighly pleased with it. E. S. AKELY, M. D.

2729 ARCHER AVE., CHICAGO, ILL.

I have of late, many times prescribed Hayden's Viburnum Compound with very satisfactory results, and I will not fail to speak of the preparation to my medical friends in Great Britain.

W. W. COKER, M. D.,

Late Assistant House Surgeon, Windsor Royal Infirmary, and St.
Andrews Hospital.

CHICAGO, ILL., March 1, 1885.

I hereby certify that I have used Hayden's Viburnum Compound, and I testify to its value in several cases in which I have tried it.

F. SEYMOUR, M. D.

CHICAGO, ILL., February, 1885.

I have used Hayden's Viburnum Compound with good results in Dysmenorrhœa and Menorrhagia. J. A. ROBINSON, M. D., Lecturer on Materia Medica, Rush Medical College.

CHICAGO, ILL.

I have had uniform good success with Hayden's Viburnum Compound.

E. L. HOLLISTER, M. D.

49 MADISON ST., CHICAGO, ILL., March 2, 1885.

I have used Hayden's Viburnum Compound in Uterine Neuralgia, and have had the best of results from its use.

O. W. F. SNYDER, M. D.

1236 MADISON ST., CHICAGO, ILL., March 5, 1885.

I can cheerfully recommend Hayden's Viburnum Compound for troubles of the Stomach. Have found it as recommended.

Respectfully, B. F. BOYER, M. D.

75 East Madison St., Chicago, Ill., Jan. 1t, 1885.

I have used Hayden's Viburnum Compound for several years and have been well satisfied with its results. J. E. STUBBS, M. D.

State Medical Examiner of Illinois.

259 WEST MADISON ST., CHICAGO, ILL., Jan. 15, 1885.

I have used Hayden's Viburnum Compound in my practice with the greatest success, and find it the best Uterine tonic of the age.

Respectfully, M. E. HYDE, M. D.

181 WEST MADISON St., CHICAGO, ILL., Jan. 17, 1885.

I have used Hayden's Viturnum Compound for the past two years, and am well satisfied with its results. It can be given ad libitum, without fear.

J. H. PLECKER, M. D.

181 WEST MADISON ST., CHICAGO, ILL., Jan. 14, 1885.

I have used Hayden's Viburnum Compound for several years, in Dysmenorrhœa, and consider it (if not a specific) as near one as can be had.

JOHN T. GRAY, M.D.

183 West Madison St., Chicago, Ill., Jan. 17, 1885.

I have used Hayden's Viburnum Compound quite extensively during the past two years, in most of my gynecological practice, and find it a most efficient remedy in particular cases. R. H. LULL, M. D.

182 WEST MADISON ST., CHICAGO, ILL., Jan. 15, 1885.

I have used Hayden's Viburnum Compound extensively and found it all and more than is claimed for it. Its range of indication is unlimited, as it will relieve almost any internal pain.

R. L. MINTIE, M. D.

182 WEST MADISON ST., CHICAGO, ILL., Jan. 15, 1885.

I am in the habit of using Hayden's Viburnum Compound in the functional diseases of women, with satisfaction to myself and benefit to my patients. In Cholera Morbus, Cholera Infantum, and Dysentery it is an effectual remedy, when preceded by an evacuant.

O. T. SCHENICK, M. D.

182 No. HALSTED ST., CHICAGO, ILL.

I frequently use Hayden's Viburnum Compound in my practice as an anti-spasmodic and carminative. H. P. NEWMAN, M. D.

Lecturer on Obstetrics, College of Physicians and Surgeons.

802 So. Halsted St., Chicago, Ill.

This is to certify that I have used Hayden's Viburnum Compound in numerous cases of bilious Colic, and consider it a specific, in the true meaning of that term. Its anti-spasmodic virtues can be proven by a single trial.

N. H. CHURCH, M. D.

DELIRIUM TREMENS.

H. P. TALBOT, M. D., Washington, D. C.,

speaks of the decided value of Dr. HAYDEN'S VIBURNUM COMPOUND in Alcoholism. He prefers it to any other remedy.

T. H. ALLEN, M. D., 17 Park Ave., New York City,

commends HAYDEN'S VIBURNUM COMPOUND as of great value in the successful treatment of Delirium Tremens.

D. GRAVES, M. D., Dorchester, Mass.,

says: — "I used HAYDEN'S VIBURNUM COMPOUND very successfully in a case which came under my treatment, of the first stages of *Delirium Tremens*.

MISSOURI TESTIMONIALS.

ST. LOUIS.

1501 Washington Ave., St. Louis, Mo., Aug. 17, 1885.

I have used the Viburnum Compound of Dr. Hayden, and am confident that it is an admirable preparation for the uterine diseases for which it is recommended.

M. YARNALL, M. D.

1422 OLIVE ST., St. Louis, Mo., Aug. 24, 1885.

Since my attention was called to the great merits of Hayden's Viburnum Compound, I have used it in cases of Dysmenorrhæa, and other functional uterine ailments, as well as in stomachic and intestinal troubles with success.

R. L. ADY, M. D.

2400 No. 9TH ST., ST. LOUIS, Mo., Aug. 21, 1885.

I take pleasure in recommending the Viburnum Compound of Dr. Hayden, in Dysmenorrhœa and general uterine derangements. I have also found it of great service in bowel derangements peculiar to children during the heated term.

Respectfully,

W. O. YOUNG, M.D.

1225 No. 14TH ST., ST. Louis, Mo., Aug. 17, 1885. Have used Hayden's Viburnum Compound in Dysmenorrhoea and Bilious Colic, and have found it serviceable.

URIAH HARDER, M. D.

408 WASHINGTON AVE., St. Louis, Mo., Aug., 1885.

I have used Hayden's Viburnum Compound in many cases calling for its administration, and have found it very efficacious. It is a most valuable compound, and I can cheerfully recommend its use by the profession.

JOHN A. CEAVY, M. D.

614 PINE ST., ST. LOUIS, Mo., July 15, 1885.

I used Hayden's Viburnum Compound in cases of Prolapsus Uteri and Dysmenorrheea, and found its action very efficacious.

H. H. COONS, M. D.

919 OLIVE St., St. Louis, Mo., Aug. 29, 1885.

I have used in my practice the Viburnum Compound of Dr. Hayden with good results. I regard it as a safe and reliable combination, and prescribe it with confidence and assurance.

D. P. ANDREWS, M. D.

2825 NORTH 19TH ST., ST. LOUIS, Mo., July 30, 1885.

1 have used Hayden's Viburnum Compound with very good results.

C. MELLIES, M. D.

2022 No. 9TH ST., ST. LOUIS, Mo., Sept. 7, 1885.

I have used Hayden's Viburnum Compound for some time past with the most satisfactory results in Dysmenorrhoea, and other diseases peculiar to women. As a carminative, it has rendered me excellent service in Diarrhoea and Cholera Morbus, after other well known remedies had failed.

S. L. SCHEIRECK, M. D.

1014 LOCUST ST., ST. LOUIS, Mo., Sept. 8, 1885.

I have used Hayden's Viburnum Compound in cases of Dysmenorrhea, Insomnia, Hysterical Convulsions, Mental Depression, and Cholera Infantum, and am so well pleased with its effects that I heartily recommend it to the profession. H. B. DWELLE, M.D.

1514 NORTH 10TH ST., ST. LOUIS, Mo., July 28, 1885.

Fifteen years personal observation respecting the efficacy of Hayden's Viburnum Compound in my own practice (as well as other physicians,) convinces me of its supreme excellence for the purposes claimed for it. I shall continue in the same faith as long as I am assured of having the genuine at my command.

Respectfully, R. MORRIS SWANDER, M. D.

3500 LACLEDE AVE., ST. LOUIS, Mo., Aug. 4, 1885.

I have used Hayden's Viburnum Compound, and find it a useful remedy in Dysmenorrhæa, and a good uterine tonic.

J. M. KERSHAW, M. D.

Professor of Brain, Spinal, and Nervous Diseases.

1812 OLIVE ST., St. Louis, Mo., Aug. 17, 1885.

I have used Hayden's Viburnum Compound with excellent results. It is indicated in Dysmenorrhea, Hysteria, Cholera Morbus, Cholera Infantum, and in all stomachic and intestinal painful affections. It will prevent miscarriage, but if such is unavoidable, it will relieve the patient from pain, and bring the case to a favorable termination.

W. H. STEEL, M. D.

2634 CHOUTEAU AVE., St. Louis, Mo., July 13, 1885.

I have been using Hayden's Viburnum Compound for some time past, and can freely recommend it in female complaints, also in Diarrhœa, and I find it very effectual in most diseases for which it is recommended.

R. J. LEONARD, M. D.

515 OLIVE ST., ST. LOUIS, Mo., June, 1885.

To whom it may concern. I take pleasure in commending Hayden's Viburnum Compound in Hysterical Affections, and Uterine disturbances. Its results have been extremely satisfactory in my hands.

Yours, &c., E. A. CHANCELLOR, A.M., M.D.

TESTIMONIALS FROM LEADING PHYSICIANS OF TENNESSEE AND GEORGIA.

From J. H. Blanks, M. D.

Nashville, Tenn., March 20, 1890.

I have for years used with satisfaction Hayden's Viburnum Compound in all forms of Dysmenorrhæa, threatened Abortion, and in a few instances nausea of pregnancy. In the latter I invariably give it by enema.

J. H. BLANKS, M. D.

Professor of Theory and Practice of Medicine, Medical Department, University of Tennessee.

From Deering J. Roberts, M. D.

27 So. Second St., Nashville, Tenn., March 19, 1890.

I have used the Viburnum Compound (Hayden's) in quite a number of cases of Dysmenorrhæa, Ovarian Neuralgic Trouble, and irritable and unduly sensitive condition of the uterus, and can heartly recommend it. Its use in every instance has proven highly satisfactory.

Very respectfully,

DEERING J. ROBERTS, M. D.

From J. B. W. Nowlin, M. D.

168 No. Cherry St., Nashville, Tenn., March 20, 1890. Hayden's Viburnum Compound well deserves the endorsement of the medical profession. In Dysmenorrhæa and Stomachic affections it is a very reliable preparation.

J. B. W. Nowlin, M. D.

From R. O. Tucker, M. D.

442 Monroe St., Nashville, Tenn., March 10, 1890.

I have used Viburnum Compound (Hayden's) in several cases of Dysmenorrhæa. It has never failed in my hands to give relief.

R. O. Tucker, M. D.

From Robert Challoner, M. D.

Vendome Building, Nashville, Tenn., March 18, 1890.

W. R. HAYDEN, M. D.:-

Dear Sir.— With the fullest confidence in its entire efficacy, I take much pleasure in adding my humble endorsement to Hayden's Viburnum Compound as a Uterine tonic, in the many forms of ailment peculiar to that organ. I have recently found it the only thing that would control Dysmenorrhea. I have also found it of extreme value in relieving the annoying pains of parturition, and apparently shortening the duration of labor, though as to its exact manner of physiological action, I am not quite prepared to say. But as a nervine and quietant of Uterine pains it is unrivalled, and deserves unqualified support from the profession.

Sincerely your friend, ROBERT CHALLONER, M. D.

From M. D. Kelley, M. D.

136 Cherry St., Nashville, Tenn., March 20, 1890.

I value Hayden's Viburnum Compound very highly, especially in Neuralgic Dysmenorrhea.

M. D. KELLEY, M. D.

From J. Power Womack, M. D.

727 So. Cherry St., Nashville, Tenn., March 27, 1890.

I take pleasure in adding my testimony to the merits of Hayden's Viburnum Compound. As a Uterine tonic

VIRGINIA TESTIMONIALS.

NORFOLK.

Norfolk, Va., March 21, 1888.

I have constantly used Hayden's Viburnum Compound with a great deal of benefit to my patients and satisfaction to myself.

WM. A. THOM, JR., M. D., Quarantine Physician.

Norfolk, Va., March 21, 1888.

I have found Hayden's Viburnum Compound valuable and satisfactory.

W. H. SHEPHERD, M. D.

NORFOLK, VA., March 22, 1888.

I have used Hayden's Viburnum Compound in my practice for some time, and like it very much.

J. H. ROBINSON, M. D.

NORFOLK, VA., March, 1888.

I have used Hayden's Viburnum Compound with great satisfaction.

GEO. H. ROSE, M. D.

59 MAIN ST., NORFOLK, VA., March 22, 1888.

Having used (during the past three years) Hayden's Viburnum Compound in female affections, I take great pleasure in testifying to its usefulness and effectiveness, and believe it capable of performing cures that could not be obtained without it.

Very respectfully and truly,

HY SMITH, M. D.,

Late Surgeon U. S. Marine Hospital Service.

NORFOLK, VA., March 22, 1888.

I have used Hayden's Viburnum Compound with great success in my practice.

J. C. BYRNES, M. D.

NORFOLK, VA., March 22, 1888.

Hayden's Viburnum Compound has given me perfect satisfaction.

JOHN W. GURLEY, M. D.

118 MAIN St., NORFOLK, Va., March 22, 1888.

This is to certify that I have used Hayden's Viburnum Compound in Menorrhagia, Dysmenorrhæa, and other Uterine troubles, and derived satisfactory results from its use.

EDWARD E. FIELD, M. D.

COR. PRESSTMAN AND STRICKER STREETS.

BALTIMORE, MD., Jan. 30, 1888.

This is to certify that I have used Hayden's Viburnum Compound for several years with entire satisfaction. DR. W. D. CHAPPELL.

- A. T. Shurtzer, M.D., 1102 Baltimore St., Baltimore, Md., uses Hayden's Viburnum Compound with good results.
- W. D. Platt, M. D., Park Avenue, Baltimore, Md., prescribes Hayden's Viburnum Compound.
- J. M. Carter, M. D., 633 Fremont St., Baltimore, Md., prescribes Hayden's Viburnum Compound.
- J. Dickson, M. D., 1213 Madison Ave., Baltimore, Md., considers Hayden's Viburnum Compound a reliable preparation.
- Dr. L. A. Monmonier, 634 Gorsuch Ave., Baltimore, Md., prescribes Hayden's Viburnum Compound.
- J. C. Shiner, M. D., 203 Carey St., Baltimore, Md., prescribes Hayden's Viburnum Compound.

ANNAPOLIS.

Annapolis, Md., Feb. 8, 1888.

I regard the Viburnum Compound of Dr. Hayden as an excellent Uterine tonic.

H. R. WALTON, M. D.

PENSYLVANIA TESTIMONIALS

PITTSBURG.

PITTSBURG, Pa., Dec., 23, 1887.

I have used for over fifteen years Hayden's Viburnum Compound, with the most astonishing good results. I do not know of a single case in which I have given it that it has not done good. Of all the medicines I have ever used, during a period of forty years, I have never known its superior. It is really marvellous, and the man who will not use it is blind to all evidence. It is really a wonder working remedy.

GEO. H. KEYSER, M. D.

83 WYLIE AVE., PITTSBURG, PA., Jan. 9, 1888.

I have given Hayden's Viburnum Compound a good test in a case of Dysmenorrhea in which I have been compelled to use morphine repeatedly. After the administration of only three doses I found immediate relief. I consider it a very valuable preparation, especially in Uterine affections.

JOSEPHINE ALBEN, M. D.

186 2d AVENUE, PITTSBURG, PA.

I am fully convinced that after a thorough trial, Hayden's Viburmum Compound possesses all the merit claimed for it.

G. H. MARSHALL, M. D.

I can conscientiously certify that I have used Dr. Hayden's Viburnum Compound for the past year, and find it a most excellent remedy in Dy-menorrhea, Colic Pains arising from the stomach, and as a Uterine tonic, few remedies render better results.

A. M. BARR, M. D.

BRADDOCK.

BRADDOCK, Pa., Jan. 5, 1888.

Having used Hayden's Viburnum Compound for more than two years, in preference to all others, I do not hesitate to recommend it as a preparation just suited to the physician's wants.

B. FRANK PRICE, M. D.

ALLEGHANY.

137 Jackson St., Alleghany, Pa., Dec. 28, 1888.

I have used Hayden's Viburnum Compound for some time, in Dysmenorrhoea and some of the troubles for which it is recommended, with very satisfactory results.

L. G. DAVIS, M. D.

DISTRICT OF COLUMBIA TESTIMONIALS.

WASHINGTON.

206 PENN. AVE., E., WASHINGTON, D. C., March 5, 1888. I have used Hayden's Viburnum Compound quite extensively in private and hospital practice, and have always found it very efficient in the Uterine troubles for which it is recommended.

CHARLES R. LUCE, M. D.

721 41/2 St., S. W., WASHINGTON, D. C., Feb. 28, 1888.

I have prescribed Dr. Hayden's Viburnum Compound with much success as a Uterine tonic in a large number of cases. It is a valuable remedy.

M. B. MELVIN, M. D.

922 NEW YORK AVE., WASHINGTON, D. C., March 2, 1888.

I take great pleasure in saying that I have used Hayden's Viburnum Compound in Uterine complaints and disorders of Menses, with great satisfaction.

J. B. JOHNSON, M. D.

926 12th Street, Washington, D. C., March 12, 1888.

I have used Hayden's Viburnum Compound in painful Uterine affections with good results.

CHAS. J. OSMAN, M. D.

1529 32d Street, Washington, D. C., March 6, 1888. I consider Hayden's Viburnum Compound a valuable and reliable Uterine tonic, and prescribe it frequently.

A. B. SHEKELL, M. D.

1455 14th St., N. W., Washington, D. C., March 10, 1888. I have used Hayden's Viburnum Compound in Dysmenorrhæa and all painful Uterine affections, with good results.

L. B. SWORMSTEDT, M. D.

35 B STREET, S. E., WASHINGTON, D. C., March 8, 1888.

I have had some experience of the effects of Hayden's Viburnum Compound. I have found it useful and efficacious in the treatment of those Uterine disorders in which it is claimed to be a useful and efficacious remedy.

WILLIAM F. BYRNS, M. D.

1422 F STREET, N. W., WASHINGTON, D. C. March 1, 1888.

I have used Hayden's Viburnum Compound with success in a sufficient number of cases to satisfy me that it is a reliable preparation.

C. V. N. CALLAN.

907 New York Ave., Washington, D. C., March 2, 1888.

I have used Hayden's Viburnum Compound for some years in my practice, particularly in Dysmenorrhœa, and can candidly say that I know of no other agent which will so promptly relieve pain, and which is at the same time so safe and agreeable to the patient.

N. FRAHAM, M. D.

101 2d St., N. W., WASHINGTON, D. C., March, 1888.

I have used Hayden's Viburnum Compound with marked efficacy in Dysmenorrhœa and other painful Uterine disorders, and would recommend it highly in all such disorders.

H. T. TALBOT, M. D.

The following medical gentlemen have very kindly permitted us to refer physicians to them in regard to the merits of Hayden's Viburnum Compound.

H. L. E. Johnson, M. D., 1400 L Street.

C. Mayfield, M. D., 1333 30th Street.

T. Blackburn, M. D., 1021 11th Street.

A. S. Norcom, M. D., 456 C Street.

J. L. Patten, M. D., 2100 H Street.

J. H. Bryan, M. D., 1400 H Street.

J. C. Anderson, M. D., 1502 H Street.

T. Hammond, M. D., 1713 H Street.

M. Brickheimer, M. D., 737 6th Street.

J. Tabir Johnston, M. D., K Street.

W. W. O'Brien. C. W. Birdsall.

PORTSMOUTH.
L. A. Biliosly.

Testimonials and Opinions from New York, Michigan, Ohio, Minnesota, South Carolina, Wisconsin, and Washington, D. C.

270 SOUTH 5th St., BROOKLYN, E. D., N. Y., April 18, 1889.

My Dear Ductor:— I certify of the therapeutic value of Hayden's Viburnum Compound in the diseases for which it is recommended. Have used it for years.

LEWIS P. GROVER, M. D.

"ALBERMARLE," 373 STATE St., BROOKLYN, N.Y., April 17, 1889.

I can highly recommend Viburnum Compound (Hayden's).

B. C. MEAD, M. D.

ANN ARBOR, MICH., June 2, 1888.

I have used Hayden's Viburnum Compound in several cases of Dysmenorrhoa with the most satisfactory results, and consider it a valuable Uterine tonic, and can recommend it to the profession.

J. M. MARTIN, M. D.

Asst. Prof. Obstetrics and Gynecology University, Mich.

ANN ARBOR, Mich., June 23, 1888.

I can cheerfully endorse the above statement relative to the merit of Haynen's Viburnum Compound.

N. H. CAMPBELL, M. D. Secretary University, Michigan.

DETROIT, MICH., June 22, 1888.

I have been familiar with Hayden's Viburnum Compound for a number of years, and pre-cribe it in my practice with excellent result thus far. I feel much pleasure in recommending it to the profession.

L. B. CHILDS, M. D.

227 Jefferson Ave., Detroit, Mich., June 26, 1888.

I have used Hayden's Viburnum Compound in many cases where a Uterine tonic was indicated, and find it all that could be desired in cases affecting that organ.

S. D. RICHARDS, M. D.

49 MIAMI AVE., DETROIT, MICH., June 20, 1888.

I have used the samples of Hayden's Viburnum Compound and I am much pleased with the same. Shall prescribe it in Uterine troubles.

W. HEWSON, M. D.

DETROIT, MICH., June 23, 1888.

Hayden's Viburnum Compound has proved an agreeable and efficacious remedy in cases of Dysmenorrhœa not due to mechanical obstructions.

ANDREW W. INIREE, M. D.

DETROIT, MICH., June 25, 1888.

DR. HAYDEN:

Sir,—I take pleasure in certifying to the special satisfaction which your preparation of Viburnum Compound gives me in many Uterine ailments, and especially in threatened abortion or miscarriage. I have used it for years and should be unwilling to do without it.

LUCY M. ARNOLD, M. D.

DETROIT, MICH., June 23, 1888.

I have used Hayden's Viburnum Compound in my practice during the past two years with entire satisfaction, and invariably prescribe it whenever indicated.

A. M. FINLAYSON, M. D.

The following named physicians have kindly permitted us to refer to them as using Hayden's Viburnum Compound.

- G. A. Kirker, M. D., 376 Baker St., Detroit, Mich.
- O. W. Owen, M. D., 32 Lafayette Ave., Detroit, Mich.
- D. S. Campbell, M. D., 25 Lafayette Ave., Detroit, Mich.
- L. Younghusband, M. D., 79 Elizabeth St., Detroit, Mich.
- G. E. Clark, M. D., 254 St. Aubin St., Detroit, Mich.
- W. Gillette, M. D., 760 Fort St., Detroit, Mich.
- H. R. Ellis, M. D., 14 Maybury Ave., Detroit, Mich.
- J. Wilson, M. D., 47 Maybury Ave., Detroit, Mich.
- J. Callahan, M. D., Wyandotte, Mich.
- E. P. Christian, M. D., Wyandotte, Mich.
- W. Lambert, M. D., Wyandotte, Mich.
- T. J. Langlois, M. D., Wyandotte, Mich.
- C. S. Sheldon, M. D., Greenville, Mich.
- J. A. Wilson, M. D., Hanner, Mich.
- A. H. Thompson, M. D., Lapeer, Mich.
- A. Magnan, M. D., Manistee, Mich.
- D. E. Robinson, M. D., Manistee, Mich.

- J. Lee, M. D., Dexter, Mich.
- C. L. Chandler, M. D., Richmond, Mich.
- G. F. Heath, M. D., Monroe, Mich.

1004 Washington St., Toledo, O., Sept. 13, 1888. To Whom it may Concern:

I have used Hayden's Viburnum Compound with satisfaction to myself and profit to my patients. I regard it as a very valuable remedy in those cases of reflex nervous disturbances, resulting from Uterine diseases.

J. L. TRACY, M. D.

The following gentlemen have kindly permitted the use of their names as prescribing and recommending Hayden's Viburnum Compound.

- L. Bodiman, M. D., Toledo, O.
- G. A. Collamore, M. D., Toledo, O.
- C. A. Kirkley, M. D., Toledo, O.
- S. S. Thorn, M. D., Toledo, O.

St. Paul, Minn., Sept. 20, 1888.

Hayden's Viburnum Compound is a very useful remedy. I have used it with success in my practice. WM. H. SIGLER, M. D.

309 WABASHA ST., ST. PAUL, MINN., Sept. 19, 1888.

I consider Hayden's V.burnum Compound a very reliable preparation in Uterine diseases, especially in Dysmenorrhea.

ADELINA AUTEN PINE, M. D.

348 MARKET ST., ST. PAUL, MINN., Sept. 25, 1888.

I consider Hayden's Viburnum Compound an excellent Uterine tonic, and have used it with good results in Menorrhagia.

C. E. ATKINSON, M. D.

366 WABASHA St., St. Paul, Minn., Sept. 24, 1888. Hayden's Viburnum Compound has given me entire satisfaction in Dysmenorrhœa and all Uterine diseases.

C. GRISWOLD, M. D.

St. Paul, Minn., Sept. 25, 1888.

I have used Hayden's Viburnum Compound and find it useful as a Uterine tonic.

C. B. JORDAN, M. D.

430 WABASHA ST., ST. PAUL. MINN., Sept. 25, 1888.
I can cheerfully recommend Hayden's Viburnum Compound in Dysmenorrhæa and Menorrhagia.

BELLE M. WALRATH, M. D.

The following named gentlemen can be referred to as see writing Hayden's Viburnum Compound.

ST. PAUL, MINNESOTA.

Jay Owens, M. D., 366 Wabasha St.

H. E. Burdett, M. D., 366 Wabasha St.

P. Marchand, M. D., 430 Wabasha St.

G. L. Gurney, M. D., 440 Wabasha St.

A. Donald, M. D., 78 E. Seventh St.

C. H. Glidden, M. D., 211 E. Seventh St.

A. P. Kearn, M. D., 152 E. Seventh St.

J. C. Nelson, M. D., 245 E. Seventh St.

L. E. Penny, M. D., 207 E. Seventh St.

T. H. Johnson, M. D., 245 E. Seventh St.

E. W. McCord, M. D., 963 W. Seventh St.

H. W. Davis, M. D., 295 W. Seventh St.

O. A. Beal, M. D., 418 Dakota Ave

C. L. Schofield, M. D., 173 Dakota Ave.

A. F. Whitman, M. D., 4441/2 Jackson St.

J. A. Quinn, M. D., 331 Jackson St.

S. D. Flagg, M. D., 414 Jackson St.

G. R. Metcalf, M. D., 110 W. Fourth St.

Smith & Abbott, 74 W. Fourth St.

E. F. Geer, M. D., 161 Ellen St. W. H. Vittum, M. D., 349 University St.

224 HENNEPIN AVE., MINNEAPOLIS, MINN, 1888.

I have used Dr. Hayden's Viburnum Compound in my practice, and find it invaluable as a Uterine tonic.

WILLIAM RAY, M. D.

14 E. Lake St., Minneapolis, Minn., 1888.

I have seldom been disappointed in the effects of Hayden's Viburnum Compound in the cases in which it is indicated.

E. E. BARNUM, M. D.

112 HENNEPIN AVE., MINNEAPOLIS, MINN., 1888.

Hayden's Viburnum Compound, in cases where it is indicated, is invaluable.

E. S. KELLEY, M. D.,

Police Surgeon.

Refer to

MINNEAPOLIS, MINN.

W. A. Jones, M. D., 9 Syndicate Block. J. F. Fargo, M. D., 68 Syndicate Block.

- J. W. Bell, M. D., 401 Washington Ave.
- J. T. Moore, M. D., 24 Washington Ave.
- H. Nelson, M. D., 226 Washington Ave.
- A. V. Smith, M. D., 415 Washington Ave.
- W. Ray, M. D., 224 Hennepin Ave.
- L. B. Allen, M. D., 251 Hennepin Ave
- G. W. Bass, M. D., 414 Nicolett Ave.
- F. M. Peironnet, M. D., 6081/2 Nicolett Ave.
- C. C. Thayer, M. D., 6081 Nicolett Ave.
- C. L. Wells, M. D., 241 Nicolett Ave.
- J. C. Stewart, M. D., 318 Nicolett Ave.
- C. W. Drew, M. D., 1529 Franklin Ave.
- J. W. Little, M. D., 1545 Franklin Ave.
- J. R. Freeman, M. D., 252 First Ave, S.
- S. S. Kilvington, M. D., 256 First Ave., S.
- J. Daziel, M. D., 125 Central Ave.
- L. A. Nippert, M. D., 228 Plymouth Ave.
- C. G. Stayle, M. D., 307 Plymouth Ave.
- R. S. McMurdy, M. D., 27 S. Fourth St.

WALLACEVILLE, S. C., June 1, 1885.

I have been administering Dr. Hayden's Viburnum Compound to a few patients with the most satisfactory results. It has given speedy and prompt relief. I can add my testimony, that I think it is the greatest special remedy in the world for female disorders, as far as I have tried it.

Respectfully yours,

J. M. GLENN, M. D.

426 MILWAUKEE St., MILWAUKEE, Wis., Oct. 11, 1888.

I can cheerfully recommend Hayden's Viburnum Compound as a Uterine tonic, also in Dysmenorrhœa and Amenorrhœa.

P. H. HARRIS, M. D.

MILWAUKEE, WIS., Oct. 12, 1888.

I have used Hayden's Viburnum Compound for the past four or five years in my practice, and have found it to give very excellent results in most of the cases for which I have prescribed it.

F. W. PATTERSON, M. D.

13 GRAND AVE., MILWAUKEE, WIS., Oct. 9, 1888.

I can cheerfully recommend Hayden's Viburnum Compound in all Uterine disorders. Respectfully,

SOPHIA J. WEBORG, M. D.

MILWAUKEE, WIS., Oct. 9, 1888.

Having used Hayden's Viburnum Compound for several years I can say that my experience with it has been very satisfactory.

R. N. HAWLEY, M. D.

431 MILWAUKEE ST., MILWAUKEE, WIS., Oct. 9, 1888.

I cheerfully recommend Hayden's Viburnum Compound as a Uterine tonic, and in cases of Dysmenorrhoea, having used it for a number of years with success.

WM. H. HANCKER, M. D.

2002 VLIET ST., MILWAUKEE, WIS., Oct. 10, 1888.

I have used Hayden's Viburum Compound in Gynecological practice for two years, and have found it uniformly successful and reliable.

J. T. SCOLLARD, M. D.

425 MILWAUKEE ST., MILWAUKEE, WIS., Oct. 10, 1888.

I have used Hayden's Viburnum Compound for the past twelve years, and always with good results. I consider it our best remedy for periodical pains, Dysmenorrhæa.

WILLIS DANFORTH, M. D.

RACINE, WIS., Oct. 11, 1888.

I have used in my practice for the last ten years the medicine known as Hayden's Viburnum Compound, with very satisfactory results. In cases of Uterine exhaustion I find it an excellent tonic. With kindest regards, I am, Yours,

F. R. GARLOCK, M. D.

WELLSVILLE, ALLEGANY Co., N. Y., June 30, 1888.

Some time ago, by my request, you kindly furnished a sample of Viburnum Compound of Dr. Hayden's formulæ. Have practiced medicine over thirty years, and will say the results from the use of Viburnum Compound for all internal pain were most gratifying, the first dose affording instant relief. It is with pleasure I add my testimony to the efficacy of the preparation.

Yours respectfully, A. E. MERRIAM, M. D.

421 G St., WASHINGTON, D. C., Nov. 8, 1888.

This is to certify that I use in my practice, with the best results, Hayden's Viburnum Compound and the Uric Solvent. In fact, a certain class of cases, I find, need no other remedies.

S. W. BOGAN, M. D.

COLUMBIA HOSPITAL, WASHINGTON, D. C., Nov. 6, 1888.

We use a large quantity of Hayden's Viburnum Compound in this institution.

P. J. MURPHY, M. D.,

Resident Physician.

COLD HARBOR, VIRGINIA, May 7, 1889.

NEW YORK PHARMACEUTICAL COMPANY.

Gents,—I have used your Hayden's Viburnum Compound in Dysmenorrhœa and as a Parturient Accelerator with the most satisfactory results. It will undoubtedly prove a very useful aid to me in the above mentioned cases.

Yours truly,

W. H. BARTON, M. D.

COOPERSTOWN, WIS., Feb. 6, 1889.

Gents,—I have used your Hayden's Viburnum Compound for three years with unbounded success.

FRANK SIMMONS, M. D.

COR. 11th & N. MARKET STS., ST. LOUIS, Mo., May 17, 1889. I take pleasure in attesting to the efficacy of Hayden's Viburnum Compound in the treatment of Dysmenorrhœa.

RODOLPH T. ETAVARD, M. D.,

Clinical Adjunct to the Chair of the Practice of Medicine in the St. Louis College of Physicians and Surgeons.

BAZINE, KANSAS, Aug. 1, 1889.

I have used your Hayden's Compound of Viburnum with most excellent success and results. Think it a valuable remedy.

W. M. JOHNSTON, M. D.

WHEELERSBURG, OHIO, July 3, 1889.

NEW YORK PHARMACEUTICAL COMPANY:

I have used the sample bottle of Dr. Hayden's Viburnum Compound in a very obstinate case of Uterine trouble. I gave my patient the bottle and she has taken it all, and to my surprise it has done more for her than all other treatment she has taken for a year.

She is at present able to assist her mother in doing housework, something she has not done before for years. It has worked like a charm in this case.

Fraternally yours,

J. SLAGLE, M. D.

MONTVILLE, MASS., May 31, 1889.

NEW YORK PHARMACEUTICAL COMPANY:

Dear Sirs.—I have used Hayden's Viburnum Compound, and I must admit freely that it is decidedly the best Uterine tonic I have ever prescribed.

WM. W. FISK, M. D.

LAWRENCE, MASS., June 26, 1889.

A safe and reliable Uterine tonic, Hayden's Viburnum Compound.

G. C. HOWARD, M. D.

WARE, MASS., June 26, 1889.

I prescribe Hayden's Viburnum Compound with good results.

D. W. MINER, M. D.

TAUNTON, MASS., June 26, 1889.

I cheerfully endorse Hayden's Viburnum Compound.

E. F. GALLIGAN, M. D.

PORTSMOUTH, N. H., June 26, 1889.

Hayden's Viburnum Compound is an excellent remedy in Dysmenorrhoa; and I prefer it as a sedative to the Bromides.

J. J. BERRY, M. D.

260 BENEFIT St., PROVIDENCE, R. I., July 1, 1889.

After an experience of several years, I can truly say that there is no remedy that can take the place of Hayden's Viburnum Compound, in the treatment of Dysmenorrhœa.

THOS. T. GRAVES, M. D.

169 WASHINGTON STREET, PROVIDENCE, R. I., July 2, 1889. I consider Hayden's Viburnum Compound the most reliable and effective prescription ever presented to the medical profession.

G. A. MUNRO, M. D.

918 BROAD ST., PROVIDENCE, R I., July 1, 1889.

I have found Hayden's Viburnum Compound a reliable remedy in menstrual derangements, fully meeting my expectations.

J. CARROLL JACOBS, M. D.

PROVIDENCE, R. I., June 27, 1889.

I have used Dr. Hayden's Viburnum Compound for the past twenty years with the best results.

WILLARD H. GREENE, M. D.

NEWPORT, R. I., June 26, 1889.

I obtain good results from Hayden's Viburnum Compound, and consider it a valuable remedy in Dysmenorrhœa.

MARY E. BALDWIN, M. D.

PAWTUCKET, R. I., June 26, 1889.

I have prescribed Hayden's Viburnum Compound for several years, and cheerfully recommend its use in Dysmenorrhœa.

JANE M. JENKS, M. D.

MILLVILLE, N. J., June 26, 1889.

Hayden's Viburnum Compound in Dysmenorrhœa is an invaluable remedy.

J. S. WHITAKER, M. D.

489 JERSEY AVE., JERSEY CITY, N. J., June 13, 1889.

I have used Hayden's Viburnum Compound with excellent results in Dysmenorrhæa, and find it a valuable antispasmodic.

W. RAE, M. D.

316 PAVONIA AVE., JERSEY CITY, N. J., June 15, 1889.

Have used Hayden's Compound for three years with great satisfaction.

CALVIN F. KYTE, M. D.

100 Grand St., Jersey City, N. J., June 18, 1889. I have used Hayden's Viburnum for a number of years; good.
PIERSON RECTOR, M. D.

2013 BROADWAY, WEST TROY, N. Y., July 12, 1889.

Dear Dr. Hayden,— For several years past I have used Hayden's Viburnum Compound with most satisfactory results in all Uterine disorders. I have used it as an antispasmodic, and must say that nothing has surprised me as to its effects, and that in very moder-

ate doses.

Very sincerely,

O. F. COBB, M. D.

29 SECOND ST., ALBANY, N. Y., July 11, 1889. I have used Hayden's Viburnum Compound with excellent

results in Dysmenorrhoa and Uterine troubles. In these I can recommend it as reliable.

AMOS FOWLER, M. D.

257 W. 52d St., New York, N. Y., June 26, 1889.

I have given Hayden's Viburnum Compound a trial in Dysmenorrhea, and I am pleased with the results obtained.

GEO. E. HUBBARD, M. D.

ELMIRA, NEW YORK, June 26, 1889.

I consider Hayden's Viburnum Compound the best preparation ever presented to the profession for the treatment of Dysmenor-rhea. It should be prescribed by every physician who desires a safe and rehable remedy.

ZIPPIE B. WALES, M. D.

HARTFORD, CONN., June 26, 1889

I use Hayden's Viburnam Compound in my practice and obtain uniformly good results.

A. E. ABRAMS, M. D.

PLAINFIELD, CONN., June 26, 1889.

I have no hesitation in recommending Hayden's Viburnum Compound as an excellent remedy in Dysmenorrhea.

E. H. DAVIS, M. D.

LEBANON, CONN., June 26, 1889.

Hayden's Viburnum Compound is an active Uterine tonic.

W. P. BAKER, M. D.

EAST HADDAM, CONN., Jan. 29, 1889.

I have used Hayden's Viburnum Compound a long while, and find it all that it is recommended to be.

M. W. PLUMSTEAD, M. D.

64 SUMMIT AVE., JERSEY CITY, N. J., June 13, 1889. I use and can recommend Hayden's Viburnum Compound.

HAMILTON VREELAND, M. D.

73 ASTOR PLACE, JERSEY CITY, N. J.

I have used Hayden's Viburnum Compound with good results.

F. STRAUGHN, M. D.

The following named gentlemen, members of the profession, nave kindly permitted us to say that they prescribe Hayden's Viburnum Compound.

A. H. Eccleston, M. D., Wood River Junc., R. I.

E. P. Clark, M. D., Oak Valley, R. I.

J. W. Mitchell, M. D., Providence, R. I.

A. G. Sprague, M. D., River Point, R. I.

John Winsor, M. D., Anthony, R. I.

Mrs. H. R. White, M. D., Boston, Mass.

W. Everett Smith, M. D., Boston, Mass.

H. G. Wilbur, M. D., Boston, Mass.

G. L. Hargraves, M. D., Fall River, Mass.

O. S. Lovejoy, M. D., Haverhill, Mass.

J. H. Mackey, M. D., New Bedford, Mass.

C. M. Fisk, M. D., Lowell, Mass.

William Witter, M. D., Norwich, Conn.

C. H. Bill, M. D., Bridgeport, Conn.

MEDICAL ENDORSEMENTS FROM BALTIMORE.

BALTIMORE, MD., Sept. 17, 1889.

We consider Hayden's Viburnum Compound a valuable and reliable remedy in Dysmenorrhea.

T. SHEARER, M. D. T. L. SHEARER, M. B. C. M.

908 W. FAYETTE ST., BALTIMORE, MD., Sept. 22, 1889.
Hayden's Viburnum Compound can always be relied upon in
Dysmenorrhæa.
C. C. RICHARDSON, M. D.

1123 E. Baltimore St., Baltimore, MD, Sept. 17, 1889.
I find good results from Hayden's Viburnum Compound in Dysmenorrhea.

J. R. ANDRE, M. D.

202 AISQUITH ST., BALTIMORE, Md., Sept. 17, 1889.

I do not find anything which gives me such good results as Hayden's Viburnum Compound.

J. E. HEARD, M. D.

1017 MADISON AVE., BALTIMORE, MD., Sept. 23, 1889.
Hayden's Viburnum Compound is a safe and reliable remedy in
Dysmenorrhœa.
FLORA A. BREWSTER, M. D.

1013 McCollough St., Baltimore, Md., Sept. 24, 1889.
I have found Hayden's Viburnum Compound a valuable remedy in Dysmenorrhæa.
INDIA M. COCHEL, M. D.

BALTIMORE, MD., Sept. 23, 1889.

I find uniformly good results from Hayden's Viburnum Compound in Dysmenorrhœa and Menorrhagia.

MARY P. FLEMING, M. D.

230 N. GREENE St., Baltimore, Md., Sept. 21, 1889. This is to certify that I have used Dr. Hayden's Viburdum Compound in Menorrhagia, Dysmenorrhæa and other Uterine troubles in the last five years, and I am pleased to state that I always derived the most satisfactory results from its use, and therefore most earnestly and heartily recommend it to my colleagues.

KURT SEYFERTH, A. M. M. D.

1812 E. Baltimore St., Baltimore, Md., Sept. 20, 1869. Hayden's Viburnum Compound does just what you claim for it. S. V. HOOPMAN, M. D.

PRESCRIBE HAYDEN'S VIBURNUM COMPOUND.

- W. T. Howard, M. D., Baltimore, Md.
- H. W. Owings, M. D., Baltimore, Md.
- J. E. Clagett, M. D., Baltimore, Md.
- J. Cary Thomas, M. D., Baltimore, Md.
- G. W. Miltenberger, M. D., Baltimore, Md.
- J. E. Michael, M. D., Baltimore, Md.
- J. E. Atkinson, M. D., Baltimore, Md.
- L. E. Neale, M. D., Baltimore, Md.
- C. Donovan, Jr., M. D., Baltimore, Md.
- F. W. Germon, M. D., Baltimore, Md.
- F. W. A. Kemp, M. D., Baltimore, Md.
- E. P. McDevitt, M. D., Baltimore, Md.
- J. N. McKenzie, M. D., Baltimore, Md.
- M. Brewer, M. D., Baltimore, Md.
- E. F. Mullholland, M. D., Baltimore, Md.
- A. Whitehead, M. D., Baltimore, Md.
- G. F. Moyer, M. D., Baltimore, Md.
- R. C. Smith, M. D., Baltimore, Md.
- H. W. Webster, M. D., Baltimore, Md.
- W. H. Norris, M. D., East Baltimore Dispensary.

BALTIMORE, MD., 1888.

I most gladly give you my best wishes for Hayden's Viburnum Compound. I find it one of the best I have met with.

I. A. SHUTE, M. D.

414 STRECKER ST., BALTIMORE, MD., Feb. 9, 1888.

I find uniform success in the use of Hayden's Viburnum Compound in all Uterine affections.

J. E. MATHEWS, M. D.

BALTIMORE, MD., Feb. 8, 1888.

I have found Hayden's Viburnum Compound a valuable remedy in Dysmenorrhœa and Uterine troubles.

AMANDA T. NORRIS, M. D.

706 HOWARD St., BALTIMORE, Md., Feb. 5, 1888.

I have used the Viburnum Compound of Dr. Hayden with good results.

EDWARD M. WISE, M. D.

312 HANOVER St., BALTIMORE, MD., Feb. 11, 1888. I have used Hayden's Viburnum Compound for the past twelve years. It has given me satisfaction in general.

J. W. CORRELL, M. D.

200 North Calvert St., Baltimore, Md. Have used Hayden's Viburnum Compound with gratifying success, and consider it an excellent Uterine tonic

DR. W. F. SKINNER.

217 St. Paul St., Baltimore, Md.

I have found Hayden's Viburnum Compound an excellent remedy in Amenorrhoea and threatened abortion.

R. W. DORSEY, M. D.

BALTIMORE, MD., Feb., 1888.

I have used Hayden's Viburnum Compound for four or five years successfully in Uterine and Abdominal pains. It has given me very satisfactory results in a number of cases.

GEO. T. COLLINS, M. D.

1342 ARGYLE AVE., BALTIMORE, MD., Jan. 26, 1888.

I have prescribed Hayden's Viburnum Compound in Uterine affections with very satisfactory results, and consider it an excellent preparation.

J. G. HUCK, M. D.

PUERPERAL CONVULSIONS

AND

AFTER PAINS

Dr. M. A. MILLER, of New York City, writes us under date of April 15, 1889:

W. R. HAYDEN, M. D.:

"Your HAYDEN'S VIBURNUM COMPOUND is God's medicine in Puerperal cases, and as a preventive to the terrible after pains."

712 Milwaukee Avenue, Chicago, Ill. March 6, 1885.

"I have used Dr. HAYDEN'S VIBURNUM COMPOUND. It is useful in Dysmenorrhæa, Uterine troubles, Stomach and Bowel difficulties, and is especially valuable in preventing Miscarriage and Puerperal Convulsions."

Nelson A. Burr, M. D. Physician, Surgeon-in-Chief of the N. W. Dispensary.

The VIBURNUM COMPOUND acts as a Uterine Tonic, giving tone and strength to that organ and its appendages; promotes a natural delivery, stimulates capillary action, relieves the suffering from After Pains, soothes and comforts the patient, inspires her confidence, and gives faith to her medical attendant in its great virtues.