DENTISTRY.

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A Great Result.

We ask the attention of the public to the following brief statement of facts:—It is well known that in June, 1863, Dr. Colton introduced the nitrous oxide, or "laughing gas," for the painless extraction of teeth, and established the Colton Dental Association. On the 4th of February following (1864) we commenced to ask our patients to sign a scroll, certifying that the gas was pleasant to inhale, and that we had drawn their teeth without pain. (Our scroll was opened in Philadelphia, October 12, 1865.) That we might know the exact number who should sign this paper, we numbered every name on the margin. When we had reached one thousand (1000), and without an accident, we thought it a great triumph. WE HAVE THIS DAY, DECEMBER 4, 1869, REACHED THE NUMBER OF FIFTY-FIVE THOUSAND (55,000) PATIENTS! AND WE HAVE NEVER YET HAD ONE ACCIDENT WITH THE GAS! Can any stronger proof be presented that the gas is a SAFE anæsthetic, and that we know how to use it? Here are FIFTY-FIVE FULL REGIMENTS of patients, and if they were marching in single file, allowing three feet for each, the line would be MORE THAN 31½ MILES LONG! We make the gas every day, and, for the past two years, have used from two to three hundred gallons per day. A large part of our business comes from the leading dentists of the city (we do nothing but extract teeth), who know that by long and constant practice we have acquired great skill in the business. Skill perfected by practice overcomes almost all difficulties. To most persons the gas produces very pleasant sensations, while to a FEW it is a pleasure to have teeth extracted by it. We PREFER to give the gas to healthy people, but have given it to hundreds suffering from all sorts of disease, and with no ill effects. We can ordinarily draw from ten to fifteen and sometimes twenty teeth or stumps with one dose of gas. THE SAFETY OF THE PATIENT is the first consideration, the next is to extract the teeth carefully, and not injure the gums or alveolar process. We strive to do the work in the very best manner. Price, $2 for first tooth, and $1 for each subsequent tooth drawn at the same sitting. Office hours from 9 A. M. to 5½ P. M. To avoid a crowd, come in the forenoon, or call and secure an appointment.

Colton Dental Association,

No. 737 WALNUT STREET, PHILADA.

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AT THE

COLTON DENTAL ASSOCIATION,

No. 737 WALNUT Street,

BELOW EIGHTH.

DENTISTRY.

From the Philadelphia Press of Dec. 10, 1868.

WITHOUT PAIN.

This city contains nearly a million of people, all of whom at one time or other must have teeth drawn. With most this is far more than *directly* painful—it causes weeks and months of apprehension, of delay, of suffering from toothache. The fear of the pain to be caused by the extraction of one tooth often leads to the loss of a dozen or more. The patient is afraid to go, and therefore *waits*, using in the meantime palliatives. His breath becomes foul, he is a constant nuisance to all who converse with him, and the wearing pain of the tooth causes nervousness and fretfulness.

Yet all this might be avoided, for dental operations are performed every day not merely without pain, but in such a manner that the agent employed to soothe the nerves is a cause of real pleasure. This is done by means of *nitrous oxide* or laughing gas, which, when inhaled, causes a total insensibility to pain, and does not in any way injure the health.

We can guarantee its efficiency, having known many persons who have been thus treated while under its effects; among others, one of the attaches of this office, who fully guarantees by experience the excellence of the method. It is, moreover, no *new* thing. It is now over a quarter of a century since Dr. G. Q. Colton first experimented with nitrous oxide as an anæsthetic agent; and his books show that since he commenced practice, in 1863, he has drawn teeth for more than one hundred thousand patients, without a single accident or a complaint of injury from the gas. Their scroll at Philadelphia contains the names of 15,000 patients who testify that, having had teeth extracted by the Colton process, they found the effect of the gas pleasant and the operation satisfactory.

Important Notice.

Formerly, when the use of our preparation was an experiment, we published the names of a few well-known persons who had experienced its advantages as an anæsthetic agent at our office, to convice the public of the entire harmlessness of the gas when pure and properly administered.

Many of these names were published at the suggestion of the patients themselves. They were so delighted to have found a way of escape from the old style torture of tooth drawing, that they felt it their duty to the public to let the facts be known.

But as there is no longer any necessity for such a course we shall publish no names in the future. Our scroll of Fifteen Thousand names can be seen at the office, and we consider that *sufficient* evidence.

Moreover, our patients themselves are continually doing us the favor to "tell every man his neighbor," and the fact that we are doing a larger business at present than *ever before* at this season of the year, is the best proof not only that we endeavor to do our work in the best possible manner, but that the public appreciate our endeavors.

N. B. *We do no other dental work*, neither is any such work done in our office or building, notwithstanding the fact that another party claims to be "the only one in the city where the other Branches of Dentistry are *entirely excluded*."

The names of patients from every State and Territory in the Union are represented upon our scroll.

BOIL IT DOWN.

Whatever you have to say, my friend,
Whether witty, or grave, or gay,
Condense as much as ever you can,
And say in the readiest way,
And whether you write of rural affairs,
Or particular things in town,
Just takes a word of friendly advice—
Boil it down.

For if you go spluttering over a page,
When a couple of lines would do,
Your butter is spread so much, you see.
That the bread looks plainly through.
So when you have a story to tell,
And would like a little renown,
To make quite sure of your wish, my friend,
Boil it down.

When writing an article for the press,
Whether prote or verse, just try
To utter your thoughts in the fewest words,
And let them be crisp and dry:
And when it is finished, and you suppose
It is done exactly brown,
Just look it over again, and then
Boil it down.

For editors do not like to print
An article lazily long,
And a general reader does not care
For a couple of yards of song.
So gather your wits in the smallest space,
If you'd win the author's crown,
And every time you write, my friend,
Boil it down.

DENTISTRY.

A LETTER FROM

Dr. Colton to his Patients,

AND ALL WHOM IT MAY CONCERN.

A CORRECTION OF FALSE REPRESENTATIONS.

In November, 1868, a former employe of our Association opened an Office near by us, and hung out a sign with the words

"COLTON DENTAL ROOMS"

In large letters upon it. Judge Allison granted an injunction restraining him from using such a sign, upon the ground that it was "*intended to deceive the public.*"

Subsequently a circular was distributed throughout the city *intended* to convey the impression:—

1. That Dr. G. Q. Colton did not introduce the Nitrous Oxide Gas as an anæsthetic agent in Dentistry.
2. That he did not establish a branch office in Philadelphia.
3. That he has not had any connection with the Association doing business under that name at 737 Walnut street.
4. That "*another* party," and not Dr. Colton, has had charge of this office, and
5. That *he*, and not Dr. Colton, was the principal person represented at that establishment.

All the above representations are false. Dr. G. Q. Colton has now and always has had an interest in this Association. Dr. J. J. Colton (a nephew), a College Graduate, for 8 years a Teacher of Chemistry, and a Graduate of the Medical Department of the University of Pennsylvania, was placed in charge of this office when first established in October, 1865, and still has the *entire charge*.

As regards the introduction of the Nitrous Oxide Gas in Dentistry, if Dr. Colton is not that person, who is the individual?

It had certainly *not been used* for 20 years, and *then* only enough to prove its impracticability, when Dr. Colton, by his persistent efforts, and against the most violent opposition, proved its entire safety, and *made* it a success. This *same* man now advertises himself as our "Late Operator." He has also, for months past, claimed to be the *only one* in Philadelphia who makes a specialty of the use of the Gas for extracting Teeth, intending thereby to prejudice the Dental profession against us.

We have nothing to say derogatory to *his* character, any further than to correct these false representations conveyed to the public by his advertisements.

We know that whatever reputation he has acquired in Philadelphia was obtained at our office and through our instrumentality, and the ordinary courtesy of society ought, *at least*, to have prevented him from using such *deceptions* as were *intended* to *injure* us.

OUR WHOLE ATTENTION

Is at present, as it has been for the past 4 years, devoted exclusively to the use of NITROUS OXIDE GAS, for the PAINLESS EXTRACTION OF TEETH, and we perform such operations not only without pain, but with greater care and success than ever before.

Respectfully, JOHN J. COLTON.

N. B. No other Dental work done at our office, or in our building.

HOW NOT TO DO IT,

AND

THE REASON WHY.

A lady called at our office yesterday, who told us she had taken the gas four different times, and had succeeded in getting but two teeth extracted. She had nine more she wished out, and after being assured that, with our experience in the use of the gas, we should probably be able to remove them all at one sitting, she sat down, inhaled the gas, and woke up as well as ever, with her nine teeth lying on the table. Another lady called to-day; said she had taken the gas and it made her very sick. We administered it twice, and removed quite a number of teeth, and she soon left the office, saying she felt as well as when she came in.

A young man said he had tried the gas; but he felt the pain as sensibly as if he had taken nothing. We removed his tooth without his knowledge or the slightest pain.

These examples are but counterparts of the experiences which we have every day.

The gas is an excellent anæsthetic, and perfectly harmless in skilful hands; but when used by the ignorant and inexperienced, it is, as many people say, "a humbug." The same remark might be made of many medicines, or even of the food we eat; if taken in improper quantities, or at improper times, they often prove injurious.

DENTISTRY.

THE HISTORY.

Nitrous Oxide or Laughing Gas

AS AN ANÆSTHETIC..

Sir Humphrey Davy, the great philosopher, made the following remarkable anticipation:—"Nitrous Oxide may some day be used as a pain-destroying agent for surgical operations."

Dr. Wells, of Hartford, in 1844, besides having a tooth extracted himself, extracted others for different individuals, but failed to secure *uniform* results, and became discouraged with it.

Dr. Colton, who was identified with Dr. Wells in his first experiments with the gas, in 1863 determined to demonstrate the value of this agent as an anæsthetic.

Finding it to answer every expectation, he established the Colton Dental Association in New York in July, 1863.

In October, 1865, he established a Branch Office in Philadelphia, No. 737 Walnut street, below Eighth, since which time he has administered the gas for the extraction of teeth to fifteen thousand persons in this office alone, and in his various offices to more than one hundred thousand persons, without a failure or accident.

Pat on Tooth Pulling.

A son of the Emerald Isle called at the Colton Dental Association recently, when the following dialogue ensued:—

Pat. Are ye's the gintlemen I hearn tell on that pull's a poor man's tooth without payin'?

Dr. Certainly; entirely without pain.

Pat. And won't I feel it, naither?

Dr. No, you won't feel it.

Pat. Won't I be dead when I wake up, naither?

Dr. It won't harm you at all.

Pat. And ye's has no payin' at all?

Dr. Not any pain at all.

Pat. Och! by the powers, ye's are the most ginerous and wondrous peoples I has iver known since St. Patrick left the earth! and he niver pretended to do the likes of this, naither.

Dr. Do you want a tooth extracted?

Pat. No, yer honor, I want it pulled. I've been cryin' bloody murther the whole night long, and Biddy has been burnin' me jaw with a hot flat iron, till me landlord come in for the rint, and tould me ye's would pull it out without payin'.

Pat was soon seated in the chair, when his tooth was pulled, as he called it.

When he awoke he declared he had been to Old Ireland, and saw Jerry O'Leary, who treated him to whisky and buttermilk to his heart's content, besides going to three wakes and funerals, and he was just going to fight Jerry O'Gonagle, to make the occasion respectable, when the doctor woke him up.

"Och! bedad," said he, "two gallons of whisky, to say nothing of the buttermilk and funeral! Me tooth gone too, and all without payin'. Ah! doctor, its more than me ginerous nature can stand. Here's a couple of greenbacks for ye's, and I'll be givin' ye's some more when me pig is killed; and may the Blessed Virgin spare ye's life as long as ye's lives."

DENTISTRY

COLTON

DENTAL

ASSOCIATION.

ORIGINATORS

OF THE USE OF

Nitrous Oxide Gas for Extracting Teeth

WITHOUT PAIN.

737 WALNUT STREET,
BELOW EIGHTH,
PHILADELPHIA.

19 COOPER INSTITUTE,
NEW YORK.

18 PEMBERTON SQUARE,
BOSTON.

161 ELM STREET,
CORNER OF FOURTH,
CINCINNATI, O.

81 WEST FAYETTE ST.,
BALTIMORE.

87 OLIVE STREET,
ST. LOUIS.

118 S. DEARBORN ST.,
CHICAGO.

Price for Extracting;

$2 for the First Tooth,

AND $1 FOR EACH SUBSEQUENT TOOTH, AT THE SAME SITTING.

OUR EXTRACTORS.

Our extracters are all practical Dentists. The propriety of the removal of a tooth is always decided by them, and their relation to the Association is such that they have no motive in extracting a single tooth that could be saved by filling. By devoting their whole attention to extracting, they acquire a dexterity and skill in removing the most difficult roots and teeth that are really surprising. Dr. F. Hasbrouck, the operator at this office, is a pioneer in the use of gas, being one of our first operators in New York city. His long experience in this business has rendered him one of the best operators in the country. Dr. Colton manufactures and administers the gas to his patients.

The Editors of the *Bulletin*, TELEGRAPH, *Mercury*, *Franklin Repository*, *Baltimore American*, and many others, have tested the operation of the gas personally, and given us some very handsome testimonials. For short surgical operations, as well as for the extraction of teeth, the testimony is conclusive that there is nothing that will compare with the Nitrous Oxide as a safe and sure anæsthetic.

Sickness and nausea, so common with chloroform and ether, are entirely avoided, the patient awaking in a minute or two as from a natural sleep.