# RESUPPLEMENT TO THE RAILWAY SURGEON.



Published in Honor of the Tenth Annual Convention of the National Association of Railway Surgeons.

VOL. III.

CHICAGO, MAY 4, 1897.

No. 25

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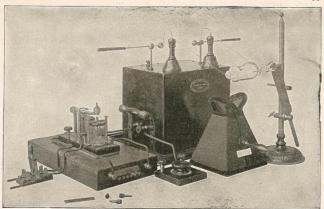
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# Railway Surgeon

### DAILY EDITION.

Published in honor of the Tenth Annual Convention of the National Association of Railway Surgeons.

### The Railway Age and Northwestern Railroader (Inc.),

MONADNOCK BLOCK, CHICAGO, ILL.

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This is the first surgical or medical convention ever held in this, or, we believe, in any other country, to have a daily paper published especially for its benefit. We hope that the members in attendance will find it of great value and convenience. The desire of the publishers is to make these papers of as great service as possible in assisting the deliberations of the convention and promoting the interests of the Association. Every member is cordially invited to regard the Daily Railway Surgeon as being, in a certain sense, his own. Any suggestions which will increase its usefulness will be gratefully received, and items for publication are invited from all directions. The co-operation of every member will, it is hoped, be given to making the new departure as great a success as possible. The Daily Railway Surgeon will be issued every morning during the convention, containing each day an abstract of the previous day's proceedings, together with announcements for the forthcoming day, and any other matters of interest to those in attendance.

Chicago prides itself on having a larger assortment of weather than any other city in the country. The particular brand which was in evidence yesterday was not of the best,

but there will be better coming before the convention adjourns.

It is matter for regret that Mr. George R. Peck, general counsel of the C. M. & St. P. Ry., who was to have delivered an address of welcome to the visiting members of the convention, was compelled to leave the city last evening on very important business. Mr. Peck is one of the few really great orators of the United States. He has had ample opportunity-in his many years of service with the Atchison, Topeka & Santa Fe, and later with his present company-to learn the value of the work of railway surgeons and of the Association. He had accepted the committee's invitation to make an address of welcome with great cordiality, and it will be a personal loss to every member present that he is not to have the pleasure of listening to him. Visitors will have to understand that they are welcome without being told so and make themselves at home accordingly.

Members in attendance are especially urged to be prompt in getting to the hall in the morning. There is a large programme to be disposed of and the sessions should begin promptly every day. Come early and do as little moving about, or anything else that will interrupt business, as possible.

There is no reason this year why much time should be spent on the official and routine business of the convention. There have been conventions-or rather there was, alas! at least one-whereat the more or less animated discussion of association affairs consumed so much time that the legitimate and scientific work of the meeting was sadly neglected. At the last two conventions everything has been handled in a business-like and earnest manner, without waste of time. It will certainly be so again this year. We are here to learnto tell others what we know and to get from them what they know that may be of help to us. It is very easy to waste an hour in useless discussion of a business or official matter at the beginning of a convention, which will be bitterly regretted at the end when time is short and important topics must be passed by without adequate discussion. The way to make a successful convention is to begin right by disposing of the formal matters without unnecessary delay.

Register with the Treasurer and pay your dues for next year, as soon as possible. Dr. Lewis will be found nice and handy to the The extraction of dues is an convention. operation in which he has had large experience and which, under his hands, is perfectly painless. The patient, when once he has been operated on, is guaranteed entire immunity for a whole twelvemonth. There are undoubtedly some gentlemen present who failed to undergo the operation a year ago. They will find that Dr. Lewis can as readily extract two years' dues as one, and it is their duty to themselves, their families, the Association and their country to step up now and be relieved.

### The Convention Hall.

Medinah Temple, where the meetings of the convention will be held, is at the corner of Fifth avenue and Jackson street. It is eight squares from the Auditorium, where the



THE MEDINAH TEMPLE.

association headquarters are located; seven squares from the Victoria; five squares from the Wellington; three squares from the Great Northern. From anyone of the leading hotels, therefore, it is within easy walking distance. The convention hall is on the twelfth floor of the building and the exhibits will be found on the floor below. The accompanying cut gives a reasonably satisfactory idea of the outside of the Temple.

### To-day's Programme.

The following is the programme for to-day: MORNING SESSION.

Tuesday, May 4, 10 a. m.

1. Opening of the Tenth Annual Convention, by the Chairman of the Committee of Arrangements.
2. Divine Invocation.

Address of Welcome. Response to Address of Welcome.

Introduction of the President. President's Address. By Frank J. Lutz,

7. Report of the Treasurer.
8. Report of the Secretary.
9. Report of Committee of Arrangements.

10. Miscellaneous business.

AFTERNOON SESSION.

- Tuesday, May 4, 2 o'clock p. m.

  1. Reading of Minutes of Morning Session:

  2. Report of Committee of Arrangements.

  3. Report of Committee on Publication.
- Report of Executive Committee.
- Appointment of Nominating Committee. 5. Appointment of Normating Committee.

  6. Appointment of Judicial Committee.

PAPERS AND DISCUSSIONS.

The Treatment of Functional Nervous Affections Due to Trauma," by Dr. John Punton, Kansas City, Mo. Discussion to be opened by Drs. H. N. Moyer and H. T. Patrick. 8. "Relief and Hospital Departments," by

Dr. Frank H. Caldwell, Waycross, Ga. Discussion to be opened by Drs. W. B. Outten and George Chaffee.

9. "Relation of Railway Companies to State Boards of Health," by Dr. G. P. Conn, Concord, N. H. 10. "An Exhibition of the Various Devices

for the Determination of the Color Sense of Railway Employes," by Dr. C. W. Tangeman, Cincinnati, O. Discussion to be opened by Drs. John F. Fulton and J. A. White. 11. The Beneficial Influence Exercised by

11. The Beneficial Influence Exercised by Railway Hospital Associations Upon the Morals of Employes," by Dr. Geo. W. Hogeboom, Kansas City, Mo.

12. "Accidental or Railway Surgery," by Dr. C. B. Stemen, Fort Wayne, Ind. Discussion to be opened by Dr. W. B. Outten.

13. Observations Upon and Reasons for a More Complete Physical Examination of Railway Employes," by Dr. Henry F. Hoyt, St. Paul, Minn. Discussion to be opened by Dr. W. D. Middleton.

Among the first members to arrive on the ground was Treasurer Lewis-as he is always among the first in whatever concerns the welfare of the Association. He is at the Victoria Hotel.

### A BIT OF HISTORY.

It was nearly nine years ago-on June 28, 1888—that the first annual convention of the National Association of Railway Surgeons was held in Chicago. The meeting was held at the Palmer House, and the following officers were elected:

President, Dr. J. W. Jackson, Kansas City,

Mo.
Vice-presidents, Dr. J. H. Murphy, St. Paul, Minn.; Dr. J. B. Murdoch, Pittsburg, Pa.; Dr. A. W. Ridenour, Massillon, O.; Dr. L. B. Hovey, Rochester, N. Y.; Dr. J. B. Luckie,

Birmingham, Ala. Secretary, Dr. C. B. Stemen, Ft. Wayne,

Corresponding Secretary, Dr. E. R. Lewis, Kansas City, Mo. Assistant Secretary, Dr. J. H. Tressel, Al-

Treasurer, Dr. R. Harvey Reed, Mansfield,

Onio.

Executive Committee: Dr. W. B. Outten, St. Louis, Mo.; Dr. S. S. Thorne, Toledo, O.; Dr. A. A. Ames, Minneapolis, Minn.; Dr. N. J. Pettijohn, Kansas City, Mo.; Dr. C. B. Higgins, Peru, Ind.; Dr. E. B. Evans, Greencastle, Ind.; Dr. E. J. Ogden, Chicago, Ill.

In addition to taking the preliminary steps for permanent organization, the meeting at Chicago was one of more than ordinary interest from a scientific standpoint, both from the character of the productions and the discussions which followed them, as will be observed by the following list of papers which were read and discussed at the first meeting:

"A Few Points of Railway Surgery," by

Pr. W. B. Outten, chief surgeon of the Mo. Pac. R. R., St. Louis, Mo.
"Delayed Union and Ununited Fracture; Observations and Reports of Cases," by Solon Marks, chief surgeon of C., M. & St. P. R. R.,

Milwaukee, Wis.

"Two Cases of Successful Simultaneous Triple Amputation for Railway Injuries," by James B. Luckie, surgeon L. & N. R. R.,

Birmingham, Ala.

"The First Case of a Brakeman's Injured Fingers and Hands," by Jas. A. Jackson, M. D., surgeon C., M. & St., P. R. R., Madi-

son, Wis.
"A New Stretcher, "A New Stretcher, Lounge, Operating Table and Fracture Bed," by S. L. McCurdy, surgeon P., C. & St. L., Dennison, O.
"History of Surgery," by G. W. Thompson, surgeon "Pan Handle" Railroad, Winamac,

Ind.
"Synchronous Amputations," by N. C. Lynd, M. D., New York.

"A Case of Simultaneous Triple Amputations with Recovery," by A. J. Banker, M. D., Columbus, Ind.

Columbus, Ind.

"First Care and Treatment of Railway Injuries," by H. H. Middelkamp, surgeon W. W. R. R., Warrenton, Mo.

"Relations of Railway Surgeons and Members of the Bar," by La Grange Severance, surgeon C. & A. R. R., Huntington, Ind.

"External Wounds Communicating with Fractures of the Bone," by J. R. Williams, M. D., Kendalville, Ind.

"Report of a Case," by Wm. Calwell, M. D., Ohio.

"Treatment of Compound Fracture," by W.



L. Buechner, surgeon N. Y., L. E. & W. R. R.,

Youngstown, O.
"Fracture of the Spine, with Report of Two

Cases," by W. C. Henry, M. D., Indiana.
"Violent Injuries of the Pelvic Bones and
Pelvic Viscera," by W. A. McCandles, division surgeon Wabash Railroad, St. Louis, Mo.

To the late Dr. A. W. Ridenour of Massillon, O., can be traced the original idea which led to the organization of the association. At the meeting of the association of the surgeons of the Pennsylvania Railroad Company, in the fall of 1887, at Alliance, O., he presented the following resolutions, which he had prepared prior to the meeting, and which were unanimously adopted:

Resolved, That it is to the best interest of the various railway surgeons' associations the companies they represent, and railway sanitation, that a biennial meeting of the railway surgeons, representing as many roads as may be induced to respond, be held.

That this association take the initiatory steps by sending out invitations to the various rail-way surgeons' associations and to the chief way surgeons' associations and to the chief surgeons of the roads where no associations exist, or to individual surgeons where no chief surgeon exists, to meet either at Pittsburg, St. Louis, Chicago, Philadelphia or New York, there and then to perfect an organization to be known as "The American Association of Railway Surgeons." Association of Railway Surgeons.

That a committee of five be appointed to act in the matter.

Dr. L. Firestone, who was president of the association of the surgeons of the Pennsylvania Railroad Company, in compliance with the above resolutions, appointed the following committee:

Dr. S. S. Thorne, chairman, Toledo, O.

Dr. J. J. Buchanan, secretary, Pittsburg, Pa.

Dr. J. H. Tressel, Alliance, O.

Dr. C. B. Stemen, Ft. Wayne, Ind.

Dr. A. W. Ridenour, Massillon, O.

There was then considerable correspondence, out of which the Chicago meeting already referred to resulted.

The annual meetings since then have been held as follows:

1889—St. Louis, Mo. 1890—Kansas City, Mo. 1891—Buffalo, N. Y. 1892—Old Point Comfort, Va. 1893—Omaha, Neb.

1894—Galveston, Tex. 1895—Chicago, Ill. 1896—St. Louis, Mo.

1897—Chicago, Ill.

The thanks of the Association as well as of each individual in attendance are owing to the Committee of Arrangements, which consists of the following members: A. I. Bouffleur, chairman; N. Senn, J. B. Murphy, J. A. Owens, T. W. Miller, O. J. Price, A. D. Bevan, A. L. Cory, C. D. Wescott.

Dr. W. C. P. Brock from Richmond, Va., one of the tried friends of the Association, who has taken an active and valuable part in many successive conventions, telegraphs that he is inexpressively sorry that he finds himself, at the eleventh hour, unable to be present.

REVISION OF THE CONSTITUTION.

At the request of the Executive Committee of the National Association of Railway Surgeons we publish below the revised constitu-tion and by-laws, which will be presented for adoption at this convention:

### ARTICLE I.

CONSTITUTION OF THE NATIONAL ASSOCIATION OF RAILWAY SURGEONS.

Section 1. The name of this Association shall be "The National Association of Railway Surgeons."

Sec. 2. The object of this Association shall be to promote acquaintance and fraternal relations among railway surgeons, to secure in-



A. I. BOUFFLEUR, M. D., Chairman Executive Committee N. A. R. S.

terchange of ideas and adoption of the best methods of the development and improve-ment of railway surgery, and to establish it as a special branch of the chirurgical art.

### ARTICLE II.

Section 1. The members of the Association shall consist of two classes, active and honorary.

The active members shall be sur-Sec. 2. geons of railway companies at the time of their admission to membership, provided, however, that when a surgeon is once a mem-ber, his retirement from the service of the company shall not forfeit his membership.
Sec. 3. The honorary members shall com-

prise such persons, not necessarily railway surgeons, as may from time to time be elected, and accorded the usual privileges of such membership.

Sec. 4. All propositions for membership shall be made in open session, referred to the executive board, and on their report elected by a two-thirds vote of the members present, provided, however, no report shall be made or election held on the same day of the session that the name is proposed.

### ARTICLE III.

Section I. The officers of this Association shall consist of a president, five vice-presidents, a secretary and an assistant secretary, a treasurer, also an executive board of seven.



W. B. OUTTEN, M. D., Chairman Committee on Transportation N. A. R. S.

All of whom shall be elected annually by ballot, to serve until their successors are elected, except the executive board, four of whom shall be elected in even years and three in odd years.

Sec. 2. Nominations may be made at the morning session of the second day, limited to five for each office, and for the executive board to twice the number to be elected.

to twice the number to be elected.

Sec. 3. The election shall be in order at the opening of the afternoon session of the second day, a majority of all votes cast necessary to elect, and after the second ballot, if no election, all but the two receiving the highest number of votes shall be dropped, and the ballot confined to the two so designated. Of the executive board, a member receiving a major-

ity shall be elected, until the number is full, the lowest being dropped on each ballot.

the lowest being dropped on each ballot. Sec. 4. All officers elected shall assume their several stations before the close of the morning session of the third day.

### ARTICLE IV.

Section I. The president shall preside at all regular and special meetings and perform all the other duties that custom and parliamentary usage may require, and deliver an address at the annual meeting over which he presides.

Sec. 2. In the absence of the president, the vice-presidents shall perform the duties of his office in the order of their election.

Sec. 3. The secretary shall keep a record of the proceedings of all meetings and draw all orders on the treasurer for the payment of bills, shall attend to all correspondence of the business of the Association, notify all members of meetings, and, upon request of the chairman, give notice of meetings of committees during recess of the Association, and, upon request of the president, shall issue such circular letters regarding the business of the Association as may be deemed desirable, and shall be ex-officio a member of the committee on arrangements.

rangements.
Sec. 4. The treasurer shall have immediate charge of the funds and property of the Association, shall collect all dues, giving his receipt therefor, pay out money only on the order of the secretary, countersigned by the president, and shall give bond to the president to faithfully account for all funds coming into his possession belonging to this Association; the amount of the bond to be determined by the executive board. He shall also make a written statement to the president of the financial condition of the Association one month after the annual meeting. He shall communicate each year with all members who have not paid their annual dues and solicit payment of the same.

Sec. 5. The executive board shall fix the annual dues and membership fee, subject to the approval of the Association, and act as a committee on credentials, audit all accounts, and, in conjunction with the other officers of the Association, hold any necessary meetings in the interval between sessions deemed desirable and necessary in the interests of the Association, and such a conjoined action shall be deemed an action of the Association as a whole.

### ARTICLE V.

Section 1. The standing committees shall consist of:

A Committee of Arrangements, five members.

A Committee of Transportation, three members.

# 

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A Committee of Necrology, three members.

A Committee of Publication.
The first three of whom shall be appointed and announced by the president before the adjournment of the final session.

Special committees may be

vided for at the pleasure of the Association. Sec. 3. The committee on arrangements, a majority of whom shall be actual residents of the town or city in which the annual meet-ing next succeeding their appointment is held, mg next succeeding their appointment is field, provided there are that number of resident members, shall be required to provide suitable accommodations, including committee rooms, together with a list of hotels and rates per day; to receive and announce all essays, memoirs, and publish the title and name of the author of the same in the program for the meeting, which program shall be sent to all members entitled to seats in the annual meeting at least three weeks prior to the date of such meeting, and make any other necessary arrangements.

Sec. 4. It shall be the duty of the committee on transportation to ascertain the terms and conditions upon which the various railway lines will carry the members to and from the place of meeting, and to notify each mem-ber of the Association through the committee of arrangements, or otherwise, of the same at

least one month prior to the annual meeting. Sec. 5. The committee on necrology shall report annually brief biographical notes of the deceased members, and preserve statistical and other memorial records of the society.

Sec. 6. The committee on publication shall be composed of the president, secretary and treasurer, and shall have charge of preparing for the press such of the proceedings of the society as may be ordered to be published. And they shall have full discretionary powers to omit from the published transactions any part or whole of any paper that may be re-ferred to it by the Association unless especially instructed to the contrary by the vote of the Association.

## ARTICLE VI.

Section 1. The annual meeting of this Association shall be held between the first and last Mondays of May in each year, at the place agreed upon by the Association the preceding year, the particular date to be fixed by the executive board, and notice sent to each member of the Association to the Association of the A ber of the Association not later than October of the current year. The session shall continue three days, or until all the business of the society is completed and a formal adjournment had.

Sec. 2. Special meetings may be had upon the call of the president of the Association, signed by the secretary, at the request of a majority of the officers, or the executive board, and the business to be considered must be specified in the notification to be sent to each member of the Association.

The order of business at the annual meeting of this Association shall at all times be subject to the vote of two-thirds of all the members in attendance and until permanently altered, except when temporarily suspended. It shall be as follows:

Call to order. I.

Reading minutes of previous meeting.

Report of executive board. Reports of committees and officers. Nomination of officers, forenoon of second day.



J. B. MURPHY, M. D., Ex-President N. A. R. S

- Election of officers, afternoon of second day.
  7. New business.

  - Report of cases. Reading and discussing papers. Unfinished business. 9.

  - Adjournment.

## ARTICLE VIII.

Section I. The members present at any regular or special meeting shall constitute a quorum and the majority vote decides all questions, unless otherwise provided for.

Sec. 2. The rules of conducting business that it is a special provided for the second provided for the

Sec. 2. The rules of conducting business shall in all cases, as far as they are applicable and not incompatible with the constitution of





this Association, be those in Cushing's Manual.

### ARTICLE IX.

Section I. No report or other paper shall be entitled to publication in the journal for the year in which it shall be presented to the Association unless it is placed in the hands of the committee on publication on or before the first day of July.

### ARTICLE X.

Section I. Any active member who shall fail to pay his dues within four months after due shall not be entitled to the journal, and if in default for two successive years shall be dropped from the roll of members, after having been notified by the treasurer of the pending forfeiture of his membership.

### ARTICLE XI.

Section I. Anyone appointed on a special committee who fails to report at the meeting next succeeding the one at which he is appointed shall not be continued on such committee, or appointed on any other, unless a satisfactory excuse is offered.

### ARTICLE XII.

Section 1. No amendments or alterations shall be made in any of these articles except at an annual meeting, when they shall be proposed in writing, laid over one day, and if not more than ten opposing votes, shall be adopted, otherwise they shall lie over until the next annual meeting, and then adopted only by two-thirds vote of all the members in attendance.

You will do well to keep your copy of this paper about your person. Take it to the hall with you, in case you need it for reference; and then preserve it. You will find a hundred occasions during the year in which it will be interesting to look back over these pages. They will make the best imaginable souvenir of the days spent here.

The exhibits made by manufacturers and others are coming every year to be a more interesting feature of the conventions. This year, as will be seen from the list published elsewhere in this paper (and still more from an inspection of the exhibits themselves), there are a great many things displayed which are worth examination. The arrangements for the location of the exhibits are excellent and members will find that spare time spent among them is well laid out.

### THE EXHIBITS.

The exhibits of surgical appliances and medicinal preparations at this convention promise, from yesterday's indications, to be the most extensive and valuable ever displayed at a railway surgeons' convention. Dr. Bouffleur, the chairman of the committee of arrangements, has manifested most commendable zeal and energy in getting things ready for the exhibitors.

The hall in which the exhibits are being installed in 110x66 feet in size and gives ample



S. S. THORNE, M.D., Ex-President N. A. R. S.

roomforthelarge requirements of the occasion. At this writing the work of installation is still in progress, and it is probable that it will be late this afternoon before all the exhibits are finally in place. We hope as the convention progresses to give engravings from photographs of some of the more interesting exhibits, so that those of our readers who are not able to be present may have a good general idea of what they are and how they appear. The following individuals and firms have reserved space:

W. D. Allison, surgical tables, Indianapolis, Ind.

Armour & Co., Chicago, Ill. W. H. Armstrong & Co., Indianapolis, Ind. The Battle Creek Sanitarium, health foods, Battle Creek, Mich. Frank S. Betz, Kelley & Co., hot air and

vapor baths, Chicago. A. C. Clark, surgical tables, Chicago. Clark & Roberts, surgical tables, Indianapolis, Ind.

Dios Chemical Company, St. Louis, Mo. Drake & Mueller, surgical instruments,

Fastern Trading Company, Chicago. Fairchild Bros. & Foster, New York. The Fessenden Manufacturing Company,

Pittsburg, Pa.

The Globe Manufacturing Company, Battle Creek, Mich.

The Holekamp-Moore Co., St. Louis, Mo. Horlick Food Company, Racine, Wis. Johnson & Johnson, surgical dressings,

The W. T. Keener Company, medical books, Chicago.
Frank & KratzMueller, Chicago.

Eli Lilly & Co., Indianapolis, Ind.
The Londonderry Lithia Spring Water
Company, Nashua, N. H.

Company, Nashua, N. H.
J. I. Lyons, artificial limbs, Chicago.
McKesson & Robbins, New York.
The Mellier Drug Company, St. Louis, Mo.
H. K. Mulford & Co., Philadelphia, Pa.
The New York Pharmical Company, Yonkers, N. Y.
The Palisades Chemical Company, Yonkers, N. V.

Parke, Davis & Co., Detroit, Mich. The Phenique Chemical Company, St.

Louis, Mo.
Pasteur Vaccine Company, Chicago, Ill.
Reed & Carnrick, New York. Rigaud & Chapiteaut, chemists, Paris,

France.

J. F. Rowley, artificial limbs, Chicago.
Searle & Hereth, chemists, Chicago, Ill.
Sharp & Smith, Chicago.
Charles Truax, Greene & Co., surgical in-

struments, Chicago.
W. R. Warner & Co., Philadelphia, Pa.

The Waukesha Mineral Water Company,

Waukesha, Wis.
White Rock Mineral Spring Company,
Waukesha, Wis.

## AT THE HOTELS.

The members began arriving last evening, but the greater number will, of course, reach Chicago this morning. The following registrations were reported up to ten o'clock last night:

AT THE AUDITORIUM.

Dr. J. N. Jackson, Kansas City, Mo. Dr. T. P. Stanton.
Dr. Rhett Goode, Mobile, Ala.
Dr. W. R. Hamilton, Pittsburg, Pa. Dr. G. P. Hanawalt, Des Moines, Ia. Dr. A. M. Beers, Newcomerstown, O. Dr. Geo. Nash, Marysville, Mo. Dr. Geo. Ross, Richmond, Va. Dr. S. C. Benedict, Georgia.

AT THE VICTORIA.

Dr. E. R. Lewis, Kansas City, Mo. Dr. A. P. Jackson, Oakfield, N. Y. Dr. C. B. Holcomb, Corning, O. Dr. C. B. Allen, Morning Sun, Ia. Dr. W. N. Yates, Fayetteville, Ark. Dr. H. L. Cokenower, Clarinda, Ia. Dr. E. T. Farrens, Clarinda, Ia. Dr. Alexander Johnston, Grandin, Mo. Dr. J. W. Smith, Pleasant Hill, Mo. Dr. G. W. Fairgrieve, North Enid, O. T.

AT THE PALMER HOUSE. Dr. A. T. Quinn, Wilmington, O. Dr. S. B. Lightner, Sabina, O.

The excursion on Lake Michigan, which will be given to those in attendance by Dr. J. B. Murphy, will be one of the great features of the social side of the convention. The host, in his usual large-hearted way, said yesterday: "Tell everybody to come and have a good time."

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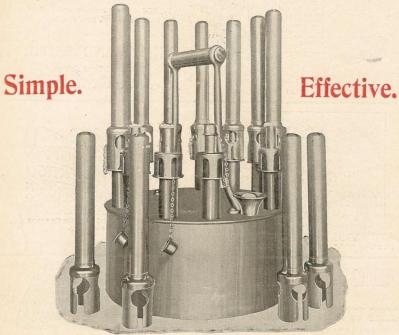
Several "Formaldehyde Lamps" have appeared both in this country and abroad, but have attained a limited use owing to their complicated construction, the necessity of expert attention and above all the small percentage of Formaldehyde produced from the wood alcohol consumed.

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