## Section on Practical Pharmacy and Dispensing

Papers Presented at the Sixtieth Annual Convention

## MINUTES OF THE SECTION ON PRACTICAL PHARMACY AND DISPENSING.

FIRST Session—Wednesday Afternoon, August, 21, 1912.

The session was called to order in the ball room of the Brown Palace Hotel, at 3:30 p. m., by Chairman P. H. Utech, of Pennsylvania, who stated that the Secretary, J. Leon Lascoff, of New York, was unavoidably absent, and for that reason the Council had designated F. W. Nitardy, of Denver, to act as Secretary of the Section.

Mr. Nitardy was requested to preside while the Chairman read his address. (See September JOURNAL, p. 954.)

Action was called for on the address of the Chairman, and Mr. Eberle moved that it be accepted and referred for publication, as there were no specific recommendations made. This motion was seconded by Mr. Mollet.

Mr. W. A. Puckner said he would like to make one comment on the paper: It had been pointed out that it would be most desirable to have the Council on Pharmacy and Chemistry of the American Medical Association also investigate the therapeutic value of remedies. He wanted to say that the Council was doing that today. The preparations submitted to the Council were very rarely found to be untrue to chemical claims, but very often untrue to therapeutic claims, and a large part of the work of the Council was devoted to just that investigation.

Mr. Eberle's motion was put to a vote and carried.

Mr. Utech resumed the chair, and stated that, before taking up the discussion of papers, he would like to make the explanation for the benefit of some of those who had never been at the meeting, that all were invited to take free part in the discussions, and if there was any point in any of the papers which was not quite clear, to feel privileged to ask questions, as it had been the experience of the Association in the past that the benefits brought about were frequently more from the discussions than from the papers.

At request of the Chair, a paper entitled "A Uniform Extract of Cudbear" was presented by H. V. Arny, of New York, who, during the reading of his paper, exhibited numerous samples of the extracts and tinctures described.

The Chairman stated that, before taking up the discussion of Mr. Arny's paper, he would ask Mr. Nitardy to read a short paper by Alexander Gardner, of Brooklyn, entitled "Persionin—The Red Color Principle of Cudbear."

These papers on cudbear were discussed by Messrs. Asher, Sayre, Cook, Nitardy, Becker and Arny, and referred for publication.

The Chair called on S. K. Sass, of Chicago, to read a paper entitled "Some

Slight Changes Which Lead to Perfection"—a paper proposing certain changes in U. S. P. preparations.

During the presentation of his paper, Mr. Sass exhibited some samples of the elixirs described. The paper was received and referred for publication. (See November JOURNAL, p. 1251.)

Mr. L. A. Seltzer here called attention to the custom of appointing a Nominating Committee at this time, to give the committee time to consider and report, and moved that same be now appointed. This motion was seconded by Mr. Arny and carried. Chairman Utech thereupon appointed the following: Messrs. L. A. Seltzer, of Detroit; A. V. Pease, of Nebraska, and Louis Emanuel, of Pittsburg.

Theodore J. Bradley, of Boston, at request of the Chair, presented a paper entitled "What Is Adulteration?"

This paper excited a good deal of interest, particularly as to the definition of the word "adulteration" proposed, viz: that "a substance is adulterated when it differs in any respect from the strength, quality or purity which has been defined by some competent authority," and after discussion by Messrs. Puckner, Lichthardt, Sayre, Clayton and Gordon, a motion made by C. A. Mayo that this definition be recommended for consideration of the Committee on Resolutions of the House of Delegates, was adopted.

The Chair called on the Secretary to read, in the absence of the writer, a paper by Otto Raubenheimer, of Brooklyn, entitled "Larkspur Lotion." This, he said, was contrary to the rule, but he thought the importance of the paper and the work the author had done for pharmacy justified it.

The paper was not discussed, and was referred for publication. (See October Journal, p. 1138.)

Mr. Seltzer, Chairman of the Committee on Nominations, reported that his committee recommended the following for officers of the Section for the ensuing year:

For Chairman—J. Leon Lascoff, of New York.

For Secretary—F. W. Nitardy, of Denver.

For Associate—C. Osseward, of Seattle.

On motion of Mr. Wallace, duly seconded, the Secretary was directed to cast the affirmative ballot of the Section electing these gentlemen to the positions indicated

Mr. Sayre, of Kansas, made an oral presentation of the subject of "Massa Ferri Carbonatis," assigned him on the program.

This paper was discussed by Messrs. Arny, Gordon, Puckner, Lichthardt and the author, and referred for publication.

F. W. Nitardy, of Denver, made a verbal presentation of the subject of "Improved Pharmacy Methods and Devices," for which he was listed on the program, and exhibited and showed the manner of operation of a lime-water apparatus successfully used by him.

This paper was discussed by Messrs. Mayo, Arny, Gordon, Cook, Becker, Culley, Anderson, Osseward and the author, and referred for publication.

On motion of Mr. Mayo, the Section then adjourned to Thursday afternoon.

SECOND SESSION-Thursday Afternoon, August 22, 1912.

The Section was called to order by Chairman Utech at 4 p. m., in the ball-room of the hotel.

Acting Secretary Nitardy, at request of the Chair, read the minutes of the first session, which, on motion of Mr. Main, seconded by Mr. Osseward, were adopted as read.

Referring to the question of ampules, discussed in connection with the paper presented by Mr. Nitardy, of Denver, at the first session, the Chairman invited Mr. Mayo to read a communication he had received bearing on this subject.

A paper by Franklin M. Apple, of Philadelphia, on "Dispensing Hints," was, in the absence of the writer, read by the Secretary and referred for publication. (See November JOURNAL, p. 1253.)

Albro Newton, of Boston, read a paper entitled "Perplexing Pills."

After a brief discussion of this paper by Mr. Mayo and the author, it was received and referred for publication. (See October JOURNAL, p. 1139.)

The next paper called for was one on "Improper Containers," by B. L. Murray, of New York, and was presented by the writer.

After some supplementary remarks by the author, this paper was discussed by Messrs. Mayo, Jones, Blakeslee, Mortenson, Osseward and the Chairman, and referred for publication.

The next paper called for was one on "Prescription Pricing," by C. Osseward, of Seattle, which was presented orally and informally by the author, who explained that he had not had time to prepare a written paper.

This paper was discussed by Messrs. Nitardy, Sass, Jones, the Chairman and the author, and referred for publication.

S. K. Sass, of Chicago, presented a paper on "Cataplasma Kaolini."

The paper was briefly discussed by Messrs. Mayo, Jones, and the writer, and referred to take the usual course.

Mr. Mayo, at request of the Chair, read a paper on "Camphor Liniment," by Otto Raubenheimer, the Chair reiterating his statement of yesterday that any contribution by Mr. Raubenheimer was too valuable to be read by title only.

The paper was briefly discussed by Messrs. Jones, and the Chairman, and referred for publication.

The Secretary, at request of the Chair, and in the absence of the writer, read a paper by William R. White, of Nashville, entitled "Some Pharmaceutical Notes."

This paper was discussed by Messrs. Nitardy, Osseward, Jones, Eberle, Sass and the Chairman, and referred for publication.

The following papers were read by title only, in the absence of the writers: "Oil of Eucalyptus Globulus and the Solubility Test."—E. G. Binz, Los Angeles, Calif.

"Making Fresh Emulsions,"—W. H. Glover, Lawrence, Mass.

"The Trend of Practical Pharmacy"-J. Roemer, White Plains, N. Y.

"Pharmacy in Its Higher Development"—F. I. Lackenbach, San Francisco, Cal. (See September JOURNAL, p. 959.)

This concluded the papers for presentation before the Section, and the Chairman expressed his thanks to all who had rendered him assistance during the past year. He then turned the gavel over to Mr. Nitardy, Secretary-elect, in the absence of Mr. Lascoff, Chairman-elect, of New York.

On motion of Mr. Mayo, the thanks of the Section were extended its retiring officers for their efficient services and the high grade of papers presented at this meeting.

Mr. Nitardy, the newly-elected Secretary, expressed his thanks for the honor conferred, as did also Mr. Osseward, the new Associate on the Committee.

On motion, the Section then adjourned sine die.

## NOTE ON THE MAKING OF FRESH EMULSIONS.

W. H. GLOVER, LAWRENCE, MASS.

Some years ago I made up my mind to try and build up a trade in fresh made emulsions in my prescription department, believing that if physicians could be shown freshly prepared samples, and the patients be informed that the emulsion is made fresh for them it would result profitably. It started out at first rather slowly, but by persistence our work soon began to show results, and the next problem was to find time to make the emulsions as ordered, as to make large quantities ahead would soon destroy our claim of freshly prepared. This I did by taking a desk fan, removing the propeller blades and attaching a short rod on a reducing gear, and on the lower end of the rod a cross-bar, with ends curved up so as to fit any ordinary mortar.

The gum and oil are mixed in mortar, put under the fan motor, until the primary is formed, then gradually adding balance of formula. The motor gives it a good thorough mixing and allows the operator to work at something else until the emulsion is ready. In former years I rarely had a prescription for an emulsion, but now, even in summer, it is seldom a day is passed that I do not put up one or more.

I state these facts to show what can be done if one really pushes a certain line.