

gently poured into a catharized glass, not a single bubble will become attached to the sides. If water in a similarly clean glass, containing a clean glass rod, or wire, be put under the receiver of an air-pump, and the air be exhausted, not a single bubble of air will attach itself to the sides of the vessel, or to the glass rod, or to the wire. When Schönbein found a bit of pine wood, by long boiling, inactive in liberating gas from solution, it was not that the boiling had driven the air out of the wood, but that the boiling had catharized the wood. There is not a greater mistake than to suppose the air to have an influence in setting gas, or salt, or vapour free from solution. When air appears to act it is merely as a carrier of some unclean mote or speck of dust that is floating in it. And this explains the fact noticed by Löwel and others, that supersaturated saline solutions can be kept longest without crystallising in narrow necked vessels, the time being long in proportion to the narrowness, so that if the mouth of a vessel be contracted to a capillary bore, the solution can be kept as in a close vessel. I have found that highly charged supersaturated saline solutions in wide-mouthed flasks can be opened in a garden or a field in the country where the air is free from the dust and motes of a room, and be kept open for a long time without crystallising, and when crystallisation does take place, a nucleus is to be found in the shape of a small fly or other unclean object."

SVAPNIA AND SWEET QUININE.—Both these preparations are deservedly coming into use, and are fast growing in favor with the medical faculty. The intensely bitter taste of ordinary sulphate of Quinine has been a great drawback to its employment—some patients being completely unable to conquer their repugnance to it. This persistent bitterness has been overcome, or disguised, in the above preparation, but the virtues of the quinine remain unimpaired. With regard to "Svapnia"—which, by the way, is pronounced *Esz-vap-nia*—we have merely to say that it is an improved and purified form of opium, and as such is sure of a steady demand. It is simply opium deprived of inert and injurious matter, and of uniform and reliable strength. This is all that is required, and, even now, Svapnia bids fair to become a solid rival of the famous "liquor" of Battley.

CHLOROFORM, AND A NEW METHOD OF ADMINISTERING IT. By A. M. ROSEBRUGH, M.D., Toronto.

This is the title of a pamphlet which has just reached us, containing the substance of a paper read before the Medical Section of the Canadian Institute in November last. The subject is treated in a very concise yet thorough manner, and the portion relating to the administration of chloroform is worthy of the attention of all medical men, as marked advantages of precision and simplicity may be secured by pursuing the author's method of administering this sometimes dangerous anesthetic.

CANADIAN PHARMACEUTICAL SOCIETY.

The regular monthly meeting was held at the usual place on the 5th inst. Mr. Shapter occupied the chair.

Minutes of last meeting was read and adopted, and the following were elected members of the Society:—

PRINCIPALS.

- Gordon Servia,.....Iroquois.
- M. Wilson,.....Madoc.
- F. A. Gemmell,.....Sarnia.
- Paul Zoellner,Tavistock.

ASSISTANT.

- E. Miller,Dresden.

The question of the qualifications, if any, requisite for membership in the Society, was again discussed; some advocated the requirement of a fair knowledge of the business of a Pharmacist, in a proposed candidate. The question was decided by the adoption of the following, which Mr. Shuttleworth gave as a notice of motion:

"That Article II of the Constitution, regarding admission of members, be amended, and that applications shall in future be endorsed by a member of the Society."

The report of the Printing Committee was then read, as follows:—

REPORT OF PRINTING COMMITTEE.

The year having expired in which the Printing Committee undertook to conduct the publishing of the PHARMACEUTICAL JOURNAL, they deem it their duty to report to the Society the result; and as the term of their appointment has expired, it becomes their duty to explain to the Society the financial position, and to ask that they may be relieved from further responsibility in the matter; and that a new Committee be appointed to take their place. The Journal thus far has not paid its expenses, but the appropriation made by the Society, viz., three-fourths the amount of subscription of country members has not all been used; and they feel so far gratified with the result; they would also state, that the guarantee fund subscribed by city members last year will not be available for the coming year (unless re-subscribed); so that for the next year the undertaking will have to depend upon the Society for its success.

We may here mention, that the Committee have made one change in conducting the Journal that will entail a somewhat larger expenditure for the coming than for the past year. Mr. Shuttleworth, who gave a considerable time to the editorial department, gratuitously, found it impossible to continue it without trespassing too much on his other engagements, has therefore to ask some compensation for the future. The Committee therefore deemed it advisable to dispense with the services of Mr. Trout, who received three hundred dollars, for the financial management, and place both departments in charge of Mr. Shuttleworth, at a salary of five hundred dollars per annum, which they considered would be more economical than having one person for each department. The Committee would therefore recommend, that a resolution be offered,

placing the whole of the country fees at the disposal of the new Committee, so that there may be no embarrassment in publishing the Journal, which they think is all important to the prosperity of the Society.

All of which is respectfully submitted.

W. M. H. DUNSPAUGH,
Chairman of Printing Committee.

FINANCIAL STATEMENT.

Receipts.

Advertisements.....	\$502 80
Subscriptions.....	92 48
Papers sold.....	12 40
Balance paid from appropriation by Society.....	357 02
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	\$965 30

Expenditure.

Printing, Robertson & Cook.....	\$560 75
J. M. Trout, salary.....	300 00
Com. on advertisements.....	35 00
Exchanges.....	21 88
Postage.....	38 75
Stationery.....	5 79
Protest on draft.....	3 13
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	\$965 30

Outstanding for advertisements..... \$110 08
No. of members receiving Journal..... 281
" subscribers not belonging to Society 83

On motion, the report was adopted.

Mr. Shapter having vacated the chair, which was taken by Mr. J. L. Howarth, moved a vote of thanks to Mr. Shuttleworth, for his valuable services during the past year; and, in doing so, spoke in complimentary terms of the talent and time which Mr. S. had gratuitously devoted to the Journal project during the first year of its existence, stating how much the present success of the Journal was due to his efforts. His remarks were fully endorsed by the meeting, and the motion acknowledged by Mr. Shuttleworth.

It was then moved by the Treasurer, and seconded by the Secretary, That in accordance with the report of the Printing Committee the entire amount of the subscriptions of non-residents be placed at the disposal of the Printing Committee for the ensuing year. —Carried.

It was then moved that the Printing Committee be dissolved, and the following appointed for the ensuing year:—

- Mr. R. W. Elliot.
- " W. H. Dunspaugh.
- " J. T. Shapter.
- " J. L. Howarth.
- " H. P. Brunell.
- " N. C. Love.
- " C. E. Hooper.—Carried.

The paper for the evening was then called for, and Mr. Ruston read a useful paper on *Syr. Ferri Iodidi*, which was placed in the hands of the Editor, and received a warm expression of thanks, after which the meeting adjourned.

H. J. ROSE, *Secretary.*