

# THE CANADA LANCET

A Monthly Journal of Medical and Surgical Science, Criticism and News.

Communications solicited on all Medical and Scientific subjects, and also Reports of Cases occurring in practice. Address, DR. J. L. DAVISON, 12 Charles St., Toronto.

Advertisements inserted on the most liberal terms. All Letters and Remittances to be addressed to ARTHUR A. ADAMS, Gen. Business Manager, 11 Colborne Street, Toronto.

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## Editorial.

### ANNOUNCEMENT.

At the close of what has been an exceedingly prosperous year for THE CANADA LANCET, we are pleased to be able to announce to our patrons the completion of arrangements which we trust will greatly enhance its value to the general practitioner, as well as to those whose labors are directed in special lines. We are determined at the same time to maintain in every respect the high standard, and thoroughly practical character, now held by this Journal for over a quarter of a century.

By special arrangements made with some of the best known American writers, we shall be enabled to give a larger number of original articles than heretofore in each volume.

We also propose increasing our reading matter from thirty-two, to forty pages, double column, which is equal in amount to nearly sixty pages of single column.

Another feature will be the introduction of cuts illustrating as fully as possible the letter press, wherever this may be possible. Indeed our new series will, we hope, be in every way an up-to-date medical journal.

The former business manager, Dr. Sheard, has retired, owing to press of work as City Health officer of Toronto, and his interest has been pur-

chased by Dr. G. P. Sylvester, who will now take the duties of that post.

The editorship will be, as heretofore, in the hands of Dr. J. L. Davison, who will be assisted in the several departments of Surgery, Midwifery and Gynæcology, Throat and Nose, Pathology and Bacteriology, and Electro-Therapeutics, by the best men obtainable, whose names will appear in the next and new issue.

No pains or expense will be spared, that this Journal shall contain a *resumé* of the latest researches in the various departments of scientific medicine, and of medical news of general interest to the profession.

### THE CIGARETTE HABIT.

While the subject of the evil of cigarette smoking, especially among those of tender years, is an old one, there can be no doubt that there has been no clear scientific investigation into the habit until quite recently, when Dr. Mulhall, of St. Louis, Mo., himself a cigarette smoker, discussed the matter in a very thorough and scientific manner before the leading members of the profession in his own city, and before the American Laryngological Association, at its seventeenth annual congress.

He points out that the chief danger from cigarettes is due to the fact that the devotee usually inhales the smoke from a desire to pleasantly irritate the laryngeal and tracheal mucous membrane. The mucous surface exposed to the action of nicotine, thus being much greater than in cigar or pipe smoking, the mouth being used as an air-chamber, the smoke being quickly expelled. Were cigarettes smoked in the same manner as a cigar, the smoke not being inhaled, they would be almost innocuous, but in their apparent mildness lies the chief danger, for two or three are smoked, where only one pipe or cigar is used, and the smoke passing into the first divisions of the bronchial tubes, not the lungs proper, as the laity believe, the fact of a tidal and residual air proving the fact, more nicotine is taken into the system from one cigarette than from a strong cigar smoked in the ordinary manner. Cigarette