

THE CANADA LANCET.

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

Vol. IX
No. 12.

TORONTO, AUGUST 1, 1877.

Price 30 Cent
\$3 per Annum

CONTENTS.—(Index next page.)

TO PHYSICIANS.

THE scarcity and high prices of Cinchona barks and Sulphate of Quinia, and the prospect of only a slight reduction in these prices, makes the present a favorable opportunity of calling the attention of the profession to the *combination of all the bark alkaloids*.

Much attention has been given to this subject in Europe and India.

The growing appreciation by the medical profession of the United States of

CINCHO-QUININE

is due to the fact that it retains the important alkaloids IN COMBINATION,—a combination which in practice is *preferable to perfect isolation or separation* of these alkaloids.

In addition to its superior efficacy as a tonic and anti-periodic, it has the following advantages, which greatly increase its value to physicians:—

1st, It exerts the full therapeutic influence of Sulphate of Quinine, in the same doses, without oppressing the stomach, creating nausea, or producing cerebral distress, as the Sulphate of Quinine frequently does; and it produces much less constitutional disturbance.

2d, It has the great advantage of being *nearly tasteless*. The bitter is very slight, and not unpleasant to the most sensitive, delicate woman or child.

3d, It is *less costly*: the price will fluctuate with the rise and fall of barks, but will always be much less than the Sulphate of Quinine.

4th, It meets indications not met by that Salt.

The following well-known Analytical Chemists say:—

"UNIVERSITY OF PENNSYLVANIA, Jan. 22, 1875.
"I have tested CINCHO-QUININE, and have found it to contain *quinine, quinidine, cinchonine, cinchonidine*.
F. A. GENTH,
Professor of Chemistry and Mineralogy."

"LABORATORY OF THE UNIVERSITY OF CHICAGO,
Feb. 1, 1875.
"I hereby certify that I have made a chemical examination of the contents of a bottle of CINCHO-QUININE; and by direction I made a qualitative ex-

amination for *quinine, quinidine, and cinchonine*, and hereby certify that I found these alkaloids in CINCHO-QUININE.

C. GILBERT WHEELER,
Professor of Chemistry."

"I have made a careful analysis of the contents of a bottle of your CINCHO-QUININE, and find it to contain *quinine, quinidine, cinchonine, and cinchonidine*.

S. P. SHARPLES, State Assayer of Mass."

TESTIMONIALS.

"WELLFLEET, MASS., Nov. 17, 1876.
"I have used CINCHO-QUININE, and can say without any hesitation it has proved superior to the sulphate of quinine.
J. G. JOHNSON, M.D."

"MARTINSBURG, MO., Aug. 15, 1876.
"I use the CINCHO-QUININE altogether among children, preferring it to the sulphate.
DR. E. R. DOUGLASS."

"LIVERPOOL, PENN., June 1, 1876.
"I have used CINCHO-QUININE, obtaining better results than from the sulphate in those cases in which quinine is indicated.
DR. I. C. BARLOTT."

"RENFROW'S STATTON, TENN., July 4, 1876.
"I am well pleased with the CINCHO-QUININE, and think it is a better preparation than the sulphate.
W. H. HALBERT."

"ST. LOUIS, MO., April, 1875.
"I regard it as one of the most valuable additions ever made to our materia medica.
GEORGE C. PITZER, M.D."

"RICHMOND, VA., March 28, 1877.
"I believe that the combination of the several cinchona alkaloids is more generally useful in practice than the sulphate of quinine uncombined.

"Yours truly, LANDON B. EDWARDS, M.D.
Member Va. State Board of Health,
and Sec'y and Treas. Medical Society of Va."

"CENTREVILLE, MICH.
"I have used several ounces of the CINCHO-QUININE, and have not found it to fail in a single instance. I have used no sulphate of quinine in my practice since I commenced the use of the CINCHO-QUININE, as I prefer it. F. C. BATEMAN, M.D."

"NORTH-EASTERN FREE MEDICAL DISPENSARY,
908 East Cumberland St., Philadelphia, Penn.,
Feb. 29, 1876.

"In typhoid and typhus fevers I always prescribe the CINCHO-QUININE in conjunction with other appropriate medicines, the result being as favorable as with former cases where the sulphate had been used.
"F. A. GAMAGE, M.D."

Price-Lists and Descriptive Catalogues furnished upon application.

BILLINGS, CLAPP & CO., Manufacturing Chemists,

(SUCCESSORS TO JAMES R. NICHOLS & CO.)

BOSTON, MASS.

BILLINGS, CLAPP & CO.,

MANUFACTURING CHEMISTS, BOSTON, MASS.