

TRADE NOTES.

W. B. Smith, formerly in Harriston, Ont., has purchased the business of his brother, Dr. D. Smith, corner King and Wellington streets, Hamilton, Ont.

The firm of Dr. H. Lang & Co. of Granton, Ont., is dissolved, Dr. Lang continuing the business.

We have to note a number of changes in Montreal among druggists. W. Curtiss has resumed business a few doors above his old stand on Bleury street.

Dr. Verner, has sold his drug business on St. Catherine street to Mr. Bernard, late with R. J. Devins.

Mr. Morin, of St. Catherine street, will on May 1st move a little further west, to the corner of German street.

Dr. Verner will open a new drug store in St. Jean Baptiste Ward about May 1st.

Ex-alderman Gray has, owing to the demolition of the west side of St. Lawrence Main street, moved from his old stand No. 144, known as an ancient landmark by Montrealers, to No. 122 on the same street, which he has fitted up in the latest modern style and which is a credit to the Metropolis. Mr. Gray had occupied his old stand for 30 years.

Messrs. Lavolette & Nelson, of Notre Dame street, have dissolved partnership, Mr. Nelson continuing the business under the old name.

Mr. Richard Devins, of Notre Dame street, has decided to relinquish the retail business and is selling off his stock and fixtures by private sale in lots to suit purchasers.

The stock of J. Thorne, Essex Centre, Ont., was slightly damaged by removal, caused by a fire in an adjacent building March 20th.

The business in London, Ont., formerly carried on by Dr. J. M. Stevenson, is now in the hands of J. E. Platt.

A new drug store has been opened on the corner of Augusta avenue and St. Patrick street, Toronto, by J. H. English, formerly of Alexandria, Ont.

E. Lemaitre, Winchester street, Toronto, has sold his drug business to E. S. Cranfield, of Stayner, Ont.

G. W. W. Davidson, is going to open a new drug store in Hamilton, Ont.

Dr. Ostigny, of Chambly, Que., is about to open a business in St. Hyacinthe, Que.

A new wholesale drug warehouse is being opened in Winnipeg, Man., by Martin, Rosser & Co. The firm, we understand, consist of E. D. Martin, who has been successfully engaged in the retail drug trade in Ottawa for the past ten years, and H. Rosser, for many years travelling representative for Messrs. Kenneth, Campbell & Co., Montreal. The prospects are said to be very

good, and they are both worthy of all the success they may attain

A dividend of 13 cents on the dollar has been declared in the case of the insolvent estate of C. L. Casselman, of Chesterville, Ont.

The many friends of S. Snyder, Waterloo, Ont., will sympathize with him in the loss of his wife.

C. H. Newman, Brunswick avenue, Toronto, has sold out to H. K. Bowden.

The many friends of Mr. Thomas Mitchell, for so many years with Lyman Bros. & Co., will regret to hear of his sudden death. He was taken sick March 10th with typhoid pneumonia, and notwithstanding every thing medical source and careful nursing could do he died March 20th and was buried in Mount Pleasant cemetery March 21st. He leaves a wife and four children. His funeral was attended by his fellow employees in a body (the warehouse being closed) and many friends who wished to pay their respects to one who will long be remembered for his kindly manner and warm heart.

Hiram Walker & Son, Walkerville, have sold their drug business to their manager, Mr. E. Shoff.

E. G. Lamaitre has bought out A. Metcalfe, corner Clinton and College streets.

A. H. Joseph, Windsor, has sold out his business to I. S. Labelle & Co. The firm is I. S. Labelle, Dr. Reaume and Dr. Casgrain.

W. E. Galley, Carlton street, is about to open a branch on College street near Huron.

G. K. C. McGregor, Parliament street, is convalescent after being laid up with broken ribs, caused by defective stairway.

American Pharmaceutical Association.

The thirty-eighth annual meeting of this Association will be held at Old Point Comfort, Virginia, commencing Monday, September 8th, 1890. A list of eighty-seven queries is submitted to the members, answers to which are to be forwarded by August 1st. H. M. Whelphy, 2647 Olive, St. Louis, is Chairman of Committee, and C. F. Dare, Bridgeton, N.J., Secretary.

Notes from Quebec.

There has been considerable grumbling on the part of retailers in Montreal in consequence of wholesale houses selling to consumers. This habit, always to be deplored, has considerably decreased lately, one or two houses refusing absolutely to sell cream of tartar, carbonate of ammonia, shellac, etc., in small lots to confectioners and hatters, as one or two lbs. at a time. A great deal of small doctors' business was also done here at one time by the wholesale houses, such as 4 oz. tinct. opium, 8 oz. paregoric, 1 dr. morphia, etc., but this is now happily to a great

extent a thing of the past. Such petty infringements on the trade of their own customers is bad policy on the part of wholesale houses.

The amendments to the Quebec Pharmacy Act have passed the Legislative Council with a few slight modifications. In future no physician will be allowed to open a drug store in the Province of Quebec unless he relinquishes his license to practice as a physician. To the energy and perseverance of Mr. Muir, Sec'y.-Registrar, is principally due the passing of the Act. Whether the bill is a workable one or not the future must determine.

Questions and Answers.

R. Toronto. - In dispensing the following prescription the extracts formed a gelatinous product. Please explain cause :

R.

Fld. Ext. Hydrastis.

" Hamamelis aa 1 oz.

Ans. - This is due to the tannin in the hamamelis acting on the alkaloids in the hydrastis, tannin being a very delicate reagent for precipitating alkaloids.

A. C. S. - The following is an excellent formula :

Chloroform,	4 drs.
Morphia mur,	20 grs.
Ether	2 drs.
Ol. Menth pip,	S. minims.
Ac. Hydrocyan, dil P.B.	4 drs.
Tinct. Capsici,	6 drs.
Mixt. Acacia,	1 oz.
Treacle ad,	4 oz.
Mix.	

Or why not use tinct. chloroformi et morphiae of the B.P.

According to the American Practitioner and News, a series of experiments for the purpose of ascertaining how small a quantity of any antiseptic substance will prevent the development of the bacillus of typhoid, cholera and tuberculosis, resulted as follows: The culture of the typhoid bacillus was prevented by 1 part corrosive sublimate on 20,000 parts culture medium, 1 part of sulphate of quinine on 800 of culture medium, 1 part of carbolic acid on 200, 1 part of hydrochloric acid on 105 parts, 1 part chloride of lime on 100 parts culture medium. The cholera bacillus (coma bacillus of Koch) will not develop in an acid medium. One drop of a one per cent. solution of hydrochloric acid prevents it. Its development is also prevented by 1 part of corrosive sublimate on 100,000 parts of culture medium; 1 part of sulphate of quinine on 5,000 parts, 1 part sulphate of copper on 500 parts, and 1 part of carbolic acid on 400 parts of the culture medium. Many substances, such as salol, ether, chloroform, flouride of sodium, iodoform, etc., hinder remarkably the culture of the bacillus of tuberculosis, but those which sterilize the culture medium of the bacillus completely are hydrofluosilicic acid, ammonia, fluo-silicate of iron, fluo silicate of potash, polysulphide of potassium, and silicate of soda.