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is very necessary to complete your summer dress, something swell and handsome such as we sell. The men say our shirts are the nicest in town. That's why we sell so many. Our new patterns in Soft Summer Shirts at 75c. each are certainly very swell. Come in and look 'em over

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A Choice Selection of PIPES, with and without cases for sale, cheap.

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Also, a Large Assortment of CIGARETTES, fresh & new

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Lucy & Co.'s Annual Sale of BOYS' CLOTHING is now on. A Watch goes with every Suit. Only five dozen Watches. Come early and secure one.

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IF YOU WANT TO PURCHASE A PIANO OR ORGAN

At a Low Price, write or call after the 25th. JULY. For One Month only 11 New Pianos and 3 Slightly Used, 23 New Organs and 5 Second Hand, 1 Double Manuel Church Organ with Pedals. As we expect to make a change in our business these Pianos and Organs will be Sold at a Bargain. None sold until the

25TH. JULY
When Our **Sale Commences**

McMURRAY & CO.

MEDICAL SOCIETY.

(Continued from first page.)

ber of them revealed the fact, that the statement on the label did not agree with their composition, as analysis showed they contained from 10 per cent. to 68 per cent. of pure starch. A good slice of bread and butter, is worth in nutritive value a whole package of these so-called health foods. Before leaving the subject of invalids' food, there is a preparation known as Diabetic flour, marketed in pound tins, that sell for \$1 which has been highly recommended for persons suffering from diabetes, to which starch is so injurious. This diabetic flour claimed to be free from starch. The laboratory inspector bought 13 packages, 10 of which were found to be heavily adulterated and 7 contained as high as 60 per cent. starch.

You will next see by the exhibit the different materials used in the adulteration of foods. It embraces an interesting collection, and shows the use that this refuse material is converted into. You can imagine the task of the digestive apparatus trying to digest olive stones, cocoanut shells, exhausted cloves, pepper shells, roasted peas, almond shells, etc. The materials used for the deliberate purpose of adulteration, are viz: "Adulterants"—Roasted peas, pepper shells, exhausted cloves, almond shells, olive stones, cocoanut shells, chicory, wheat starch, corn, buckwheat hulls, tumeric, corn starch, gypsum, rice, glucose and acid phosphate of lime.

I will now consider for a moment the artificial chemical preservatives, which are substances added to preserve certain foods and beverages.

Experience in the laboratory shows that there are seven articles in general use for this purpose, namely: Salicylic acid, borax, formaldehyde, bicarbonate soda, boric acid, soda acid, sulphite.

Salicylic acid is the general favorite used and is largely used in preserving ketchups, chili sauces, beverages, jams, fruit syrups, clam bouillon, grape juice, beef preparations.

To give you some idea of the extensive use of these substances in the large cities I will take milk as an example.

Out of 71 samples collected in Massachusetts, 13 contained as a preservative, boric acid, 55 formaldehyde, and 3 baking soda. In speaking of milk, I would like to call attention to the great necessity of thoroughly cleansing the udders. Frequently these become cracked, inflamed and secrete pus, which in the process of milking is squeezed out and thus producing serious results. Another source of adulteration of milk in common practice is the addition of artificial coloring. The popular ones in use are annatto, ucerine, carmel, carrots, caramel, aniline dyes and various combinations of these marketed as "patent colorings." It was found that 88 per cent. of the milk brought in the laboratory by the inspector contained annatto, 10 per cent. aniline orange, 2 per cent. carmel.

The commerce in canned goods year by year is largely increasing. It is a wise its attending effects. It is a well known fact that certain fruit acids have a marked solvent action on the tin containers, and when certain fruits come in contact they become dangerous to use on that account.

Blueberries, squash and pumpkins exert a powerful solvent action thereon, also sardines when put up in mustard, oil and vinegar. Out of 31 samples of canned fruit and vegetables examined, 30 contained large quantities of lead and tin in solution. As to the canned meat industry, the recent revolting exposure of the Chicago packing houses is quite sufficient, and I will simply quote you the statement of General Myles in this matter.

"The disclosures about packing house products now being exploited are not new to me. I knew it seven years ago."

"I believe that 3000 U. S. soldiers lost their lives because of the adulterated, impure, poisonous meats. There is no way of estimating the number of soldiers whose health was ruined by eating impure food."

"In my investigation of embled beef during the Spanish American war, I found that poisons were used to preserve meats."

"My first attention came to me in reports from commanding officers to the effect that the rations were not wholesome and were making the soldiers sick. I ordered an investigation and learned from reports brought to me that canned meats had been sold to the army which had been for months in the warehouse of the B. &

O. Railroad and in the docks at Liverpool. This meat had been relabelled and sold to the U. S. for soldiers' rations. I turned the report over to the war department, and a whitewashing report was instituted and successfully carried out. The official report was that a 'colossal error' had been made. As a matter of fact, it was a colossal fraud and the persons who perpetrated it and were interested in it should have been sent to the penitentiary."

As to jams and jellies out of 39 samples examined, it was found that 33 were heavily adulterated and contained apple pulp (the refuse after cider has been expressed, glucose, seeds and aniline dyes).

We have all experienced the disappointment in an emergency of mustard for emetic purposes, also as a counter irritant, in the form of a plaster. It is not much wonder when out of 251 samples examined 87 per cent. was the average of adulteration. The highest contained 80 per cent. of adulterants. The substances used to adulterate are wheat, corn, buckwheat hulls and tumeric.

The same is true of ginger, but not quite so bad, out of 208 samples examined 17 per cent were adulterated with wheat, ground fruit stones, rice and tumeric.

In cream tartar the adulterants found were gypsum, corn starch and acid phosphate lime.

Time will not permit me to go further into this interesting subject, but from the above I hope to impress upon you the magnitude of this deception. We, as medical men, see many cases of suffering and it is a sad sight indeed to see a fond parent trying to appease the craving for a cooling jam or jelly to the parched lips of a dying child, and I hope in this Canada of ours the food law will protect him from getting a concoction as I have described, namely a nicely labelled pot of jam made from the refuse of a cider press, sweetened with glucose, to which some refuse seeds are added flavored with the ethes, and colored with aniline dyes, to imitate the particular fruit produce desired and preserved with salicylic acid.

Dr. Irvine referred to Dr. McVey's paper as one dealing with a very important subject. Personally he had listened to the paper with great pleasure, and was sure all appreciated the debt of thanks due to Dr. McVey.

Dr. McInerney made an announcement in regard to the meeting of the British Medical Association, which is to convene in Montreal in August. He stated that it was proposed to organize a branch of the society in St. John and all persons wishing to join, should communicate with Dr. MacLaren at St. John.

The absence of Dr. A. J. Murray of Fredericton Junction, a paper which he had prepared on the subject of Placenta Praevia was read by Dr. G. C. Vanwart. The paper dealt with three cases met with in the doctor's personal practice and gave much information of interest to the profession. His reading was followed by a hearty outburst of applause.

Dr. Vanwart presented a report in writing on the case of a Fredericton truckman, who was injured by a kick from a horse a few weeks ago. The profession of his reading was followed by a hearty outburst of applause.

The financial statement of the Council of Physicians and Surgeons was submitted at the afternoon's session. Treasurer Walker's report showed receipts for the year amounting to \$146.65, and an expenditure of \$610.38, leaving a balance of \$1,918.65. The fees received during the year amounted to \$672.

This afternoon the members of the society are to enjoy a sail on the river and they will take luncheon at camp Idlewild.

At this afternoon's meeting Dr. Stewart Skinner was elected president and Dr. J. W. Bridges, vice-president for the ensuing year.

A Dangerous Tow.

Barney Oldfield, the automobilist, was talking about a trip that he had once made through Manitoba.

"The most dangerous town in Manitoba," he said, "is Brandon. Hargrave is near Brandon, and on the outskirts of Hargrave, in front of a little inn, I dismounted."

"I found in the inn the landlord and another man. They sat side by side on a bench. They were both very old."

"Excuse me, landlord," I said, "but can you tell me how far it is to Brandon?"

"The old man jumped up and hobbled behind the bar."

"Brandy," he said, in a thin quaver. "Yes, indeed, sir, and very fine brandy it is."

"He put a bottle and glass before me."

"I asked you," I said more loudly, "how far it is to Brandon?"

"The best brandy, of course, sir," he answered. "I don't keep nothing but the best."

"In despair I turned from this deaf veteran to the other old man on the bench."

"Look here," I said, "can you tell me how far it is to Brandon?"

"The other old man, with a grateful look, rose and limped hastily up to the bar."

"Thanks," he said, "I don't care if I do!"—New Orleans States.

A Scotch Golf Story.

A golf story comes from Scotland, where a couple of old antagonists met on a course every Saturday afternoon to determine their own private championship for the week. They were all "square" at the seventeenth, and the loser of last week had just played his third in the shape of a nice approach to the green. Last week's winner came up to his ball with grim purpose. He had an easy pitch to the green, but a number of young sheep were unconsciously browsing along the edge, all oblivious of the Olympian contest that was on the point of settlement. "Rin forrard, laddie," said last week's winner to his caddy, "and drive awa' they lambs." "Na, na!" vigorously protested his opponent. "Bide where ye be, laddie! Ye canna move any growin' thing! That's the rule of golf!"

A Russian Custom.

"That man," said the photographer, "owes me \$20 for a dozen cabinets. I wish I dared to treat him as he would be treated in Russia."

"In Russia if you don't pay your photographer's bill he hangs your picture in his window upside down. Every Russian photographer's window has five or six of these reversed pictures in it, and there is always a little crowd of people outside craning their necks and saying:

"'Oh, that is Vas'! Popoffsky. Won't he be ashamed!' And look at Anna Olinsky. You'd think she'd be able to pay.' Is that Senia Gogol there? It certainly is. What a pity!"

"Russian photographers, thanks to this unique method of theirs, have few unpaid bills. If only their method was in use here!"—Chicago Chronicle.

Summer Complaints.

Diarrhoea, Dysentery, Stomach Cramps, Colic, Cholera, Cholera Morbus, Cholera Infantum, Seasickness, and all Looseness of the Bowels

whether in children or adults, can be cured by the use of Dr. FOWLER'S EXTRACT OF WILD STRAWBERRY.

It has been a household remedy for 60 years.

It is Rapid, Reliable, and Effective in its action.

It is Pleasant and Harmless to take.

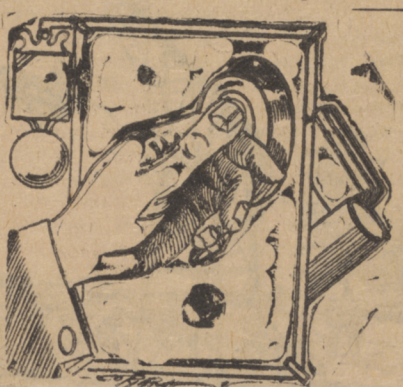
It does not leave the bowels in a constipated condition.

It is for sale by all dealers.

It has many substitutes. Do not accept them.

They may be dangerous.

MRS. FRED. J. BROOKS, Shelton, Ont., writes: "I have a large family and have been using Dr. Fowler's Extract of Wild Strawberry for years for Diarrhoea and Cramps, and I always intend to use it, for I know of nothing else so good for both children and adults. It gives almost instant relief in all cases of bowel complaint."



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Sale price, 10c. per yard.

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