Hospital for Sick Children

COLLEGE ST., TORONTO.

Dear Mr. Editor:—

Recent discoveries in medical science have called attention to the great service rendered by an up-to-date hospital through facilities provided for research. Probably few laymen appreciate the amount of this work conducted under the auspices of the Hospital for Sick Children. Yet it is only by intensive study of the causes of children's diseases that the hospital staff has been able to establish a world-famous record for cures. Statistics show that the rate of infant mortality in this Province has been steadily decreasing, until it is now among the lowest in the world. What that means is that hundreds of Ontario parents owe their children's lives to the research work in the laboratories of the Hospital for Sick Children.

Although the doctors give their services freely, the bills for equipment add up annually to a good many thousands of dollars. But in view of the results attained, I feel that not one of your readers will cavil at the money so spent, and I confidently venture the hope that many of them at this Christmas season will wish to enrol themselves in the Hospital's campaign on behalf of Ontario's childhood.

To carry on this research work there is not one cent except what comes in from voluntary subscriptions. For the care of the children occupying hospital cots there are certain statutory grants, but these represent scarcely more than half what the Hospital needs. Last year, for instance, the Hospital doctors looked after an average of 253 in-patients and 192 out-patients daily. Quite a colony of ailing youngsters! And the expenditure — although whittled down to the minimum commensurate with efficiency — was $318,917. The income to the extent of at least $100,000 depends upon the regard which the people of Ontario have for the Hospital's work and the generosity with which they express that regard.

May I ask you, Mr. Editor, to point out to your readers that since the establishment of the Hospital for Sick Children, at least four more Ontario youngsters in every hundred have survived the trials of childhood? For with that simple statement of fact brought to their attention I feel sure that many of them will bestow their benediction upon the work of the Hospital for Sick Children by sending some Christmas gift, according to their means, in care of the Secretary-Treasurer, at 67 College Street, Toronto.

Faithfully yours,
IRVING E. ROBERTSON,
Chairman of Appeal Committee.

Since the Hospital Opened Its Doors in 1875, 65,231 In-Patients Treated — 603,055 Attendances of Out-Patients.

First Postage-Stamps.

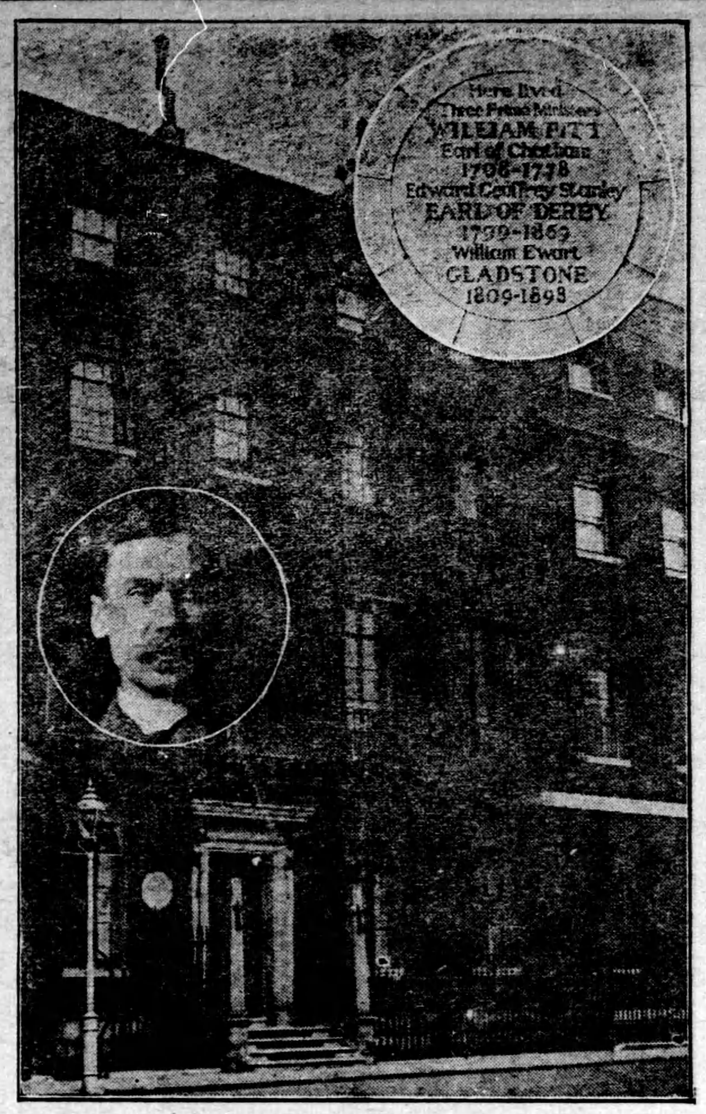
The first British postage-stamps were made at 69 Fleet Street, London, over eighty years ago.

About 1819 two men came over from the United States and started a printing and engraving business which to this day is known as Perkins, Bacon & Co., Ltd. They were Jacob Perkins, an inventor, and Gideon Fairman, an engraver, and with them were associated the two sons of James Heath, R.A.

The famous Perkins process of engraving on steel was applied, and when millions of postage-stamps were first required, the Perkins method was adopted and proved to be just what was wanted.

Credit for the invention of the adhesive postage-stamp has been claimed both for Sir Rowland Hill and for Mr. James Chalmers, a bookseller of Dundee.

The first British postage-stamp was black and was introduced in 1841. It was a Queen's head designed by Henry Corbould and engraved by Frederick Heath.



A CANADIAN'S GIFT TO THE EMPIRE

Col. R. W. Leonard, of St. Catharines, has recently presented to the British Empire a famous old Mansion in St. James Square, London, as the headquarters of the British Institute of International Affairs, which was founded in 1919 by the delegates of the British Empire to the Peace Conference. Its 800 members are kept in touch with affairs of foreign interest. The picture shows the house in the background, and inset is the tablet beside its door telling of its occupancy by three Prime Ministers, and also the picture of Col. Leonard, the Canadian multi-millionaire donor.

CAUSE OF BACKACHES

Every muscle in the body needs a supply of rich, red blood in proportion to the work it does. The muscles of the back are under a heavy strain and have but little rest. When the blood is thin they lack nourishment and rebel. The result is a sensation of pain in these muscles.

Many people are frightened into believing that backaches are due to kidney trouble, but the best medical authorities agree that backache is very seldom due to kidney trouble. In fact not more than one backache in a hundred has anything to do with the kidneys. The whole trouble is due to thin or impure blood, and those who are troubled with pains in the back or loins, either frequent or occasional, should look to the condition of the blood. It will be found in most cases that Dr. Williams' Pink Pills by building up the blood and feeding the starved nerves and muscles will banish the pains and make you feel better in every other way. How much better it is to try Dr. Williams' Pink Pills for your blood than to give way to unreasonable alarm about your kidneys. If you really suspect your kidneys any doctor can make a test in ten minutes that will set your fears at rest, or tell you the worst.

All dealers in medicine sell Dr. Williams' Pink Pills, or you can get them by mail at 50 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Making Love-Letters Private.

There have always been parents and guardians to hinder and thwart the hapless lover, and many girls have been obliged to resort to methods of deception.

The simplest means ever employed was to write the love message with fresh milk instead of ink. On the receipt of a blank sheet of paper, all the recipient needed to do was to sprinkle it with soot or charcoal. The grit stuck to the lines traced by the pen.

When the trick was of no avail, chemists would perform the task of writing with acetic acid. Another chemist applied sulphuretted hydrogen gas to the letter and the secret was unfolded.

Another "sympathetic" ink is that produced from cobalt, the writing of which disappears in the cold, but appears again as often as one chooses after being exposed to a moderate degree of heat.

Characters written in diluted sulphuric acid and lemon-juice become black or brown; those written in solutions of nitrate and chloride of cobalt, and of chloride of copper, are rendered green, the color disappearing when the paper is allowed to cool in a moist place.

GUARD THE BABY AGAINST COLDS

To guard the baby against colds nothing can equal Baby's Own Tablets. The Tablets are a mild laxative that will keep the little one's stomach and bowels working regularly. It is a recognized fact that where the stomach and bowels are in good order that colds will not exist; that the health of the little one will be good and that he will thrive and be happy. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Worth While.

Some little word of kindness, softly spoken,
To light the path when skies are dull and grey,
May serve to heal the heart that's well-nigh broken,
And bring new life and hope with ev'ry day.

Some little kindly act of self-denial,
To place a fallen brother on his feet;
The one bright spot that through long years of trial
Makes life worth while and mem'ry passing sweet.

A cheery smile to make some heart feel lighter,
And help to ease life's burdens, come what will,
Can make this dull old world seem all the brighter,
And bring the Heaven we dream of nearer still.

MONEY ORDERS.

Send a Dominion Express Money Order. They are payable everywhere.

There are two elements that go to the composition of friendship. One is Truth; the other is Tenderness.

Modern fashions are said to have raised the standard of health among women.

Ask for Minard's and take no other.

Unquiet Earth.

When they call earth quiet
I think they have not seen
Old roads covered and
Old paths lost.
There is nothing more restless
Than small, fine green
That stirs in the seed that
The wind has tossed.

The old earth mother
In every field and thicket
Uncovers and recovers,
Bearing without rest,
Eggs and sprouts and lichens,
Mouse and worm and cricket,
And wild red honey at
Her warm brown breast!

Seed that dies to live again
And no man understanding,
Sour green fruit that loves the sun
But waits till frost for sweet;
And that old word of dust to dust,
Destiny commanding,
Flower and fruit and seed to make
The year complete.

The earth is never beaten;
She has harvests in wild places.
The bear knows the berry,
The fox knows the grape,
And all the old dead in her
Come out with flower faces;
She trembles with the forces
That quiver and escape.

When men call earth quiet
I think they do not know
How root calls to root
And breaks the brown clod.
They've never watched the woods come
Where men no longer go
And eat the long road where
Our feet once trod.

—Louise Driscoll.

His Hearing Restored.

The invisible ear drum invented by A. O. Leonard, which is a miniature megaphone, fitting inside the ear entirely out of sight, is restoring the hearing of hundreds of people in New York city. Mr. Leonard invented this drum to relieve himself of deafness and head noises, and it does this so successfully that no one could tell he is a deaf man. It is effective when deafness is caused by catarrh or by perforated or wholly destroyed natural drums. A request for information to A. O. Leonard, Suite 437, 70 Fifth avenue, New York city, will be given a prompt reply. advt

The Hair-Net.

Owing to the fine texture of human hair no machine has yet been invented which can manufacture hair-nets.

Ninety-five per cent. of these nets are made by hand in Chinese homes. The training required for the knitting of the nets is long and tiresome. The natives start when they are quite young, when their fingers are supple, and their eyes keen.

The hair is tied end to end, strand by strand, to form a long string, and is then wound round a bodkin or a stick of polished bamboo. This stick regulates the size of the mesh of the net. Each net is tied in much the same way as in the manufacture of fish-nets or hammocks, only in this case the tying of a single strand is a more arduous task, the strands being very short and fine. The making of one net an hour is regarded as quick work.

Human hair is imported in the raw state from China to the United States and Europe, after being straightened and assorted to various lengths. Subsequently it goes through many chemical baths in order to cleanse it, and then it is dyed a variety of colors. The finished hair goes back to China to be sold to hair-net manufacturers.

Keep Minard's Liniment in the house.

A Retort.

"The difference between a woman and a glass," said the funny fellow, "is that the glass reflects without speaking, while a woman speaks without reflecting."

"And the difference between you and a glass," said the sharp girl, "is that the glass is polished."

Mother! Give Sick Baby "California Fig Syrup"

Harmless Laxative to Clean Liver and Bowels of Baby or Child.

Even constipated, bilious, feverish, or sick, colic Babies and Children love to take genuine "California Fig Syrup." No other laxative regulates the tender little bowels so nicely. It sweetens the stomach and starts the liver and bowels acting without griping. Contains no narcotics or soothing drugs. Say "California" to your druggist and avoid counterfeits! Insist upon genuine "California Fig Syrup" which contains directions.

WARNER'S SAFE KIDNEY & LIVER REMEDY

is the quickest and best relief for pains in the back and the many other indications of kidney trouble. Sold for 50 years. Satisfaction in every bottle. At your druggist, or direct from
WARNER'S SAFE REMEDIES CO.
Toronto

Surnames and Their Origin

CADWALLADER

Variation—Caiwaiader.
Racial Origin—Welsh.
Source—A given name.

Cadwallader is a family name to be found frequently in virtually every section of America in which Welshmen have settled. It is, of course, like the overwhelming majority of Celtic family names, derived from a given name; and in this case the family name is virtually the same as the given name, the prefix "ap," meaning "son of," having been dropped under the influence of English speech.

"Cadwaladyr" as a given name was one which had become surrounded with a halo of glory long before the Normans swept into England and finally brought Wales under their yoke. In the Cymric tongue the name means "battle arranger," or more broadly speaking, "general" or "strategist."

A Welsh prince of this name was canonized in the year 688, being famous not only for his sanctity (an attribute which history proves to have been surprisingly common in the ancient Welsh royalty), but for his remarkable successes in war against the Saxon Englishmen. Indeed, he appears to have been so uniformly successful against them that the Saxons came to regard him as the very opposite of a saint, and the name "Caedwalla," as they spelled it, became a byword for trickiness.

The ancient Bretons, who belong to the Cymric branch of the Celtic race, as do the Welsh, knew the name as "Cadwaldr."

MAHONEY

Variations — O'Mahony, O'Mahoney, Mahony.
Racial Origin—Irish.
Source—A given name.

The Irish spelling of this name is "O'Mathamhna" or "O'Maghghamhna," but the pronunciation is not so far different from that as we know it, the more common Anglicized form being but a phonetic English rendering of it.

The clan name comes from the given name of "Mathghabhuin," which means "a bear," or as the Irish language literally expresses it, "calf of the plains."

The clan name developed, apparently shortly after the year 1000 A.D. upon the rise to a leadership of his own on the part of a descendant of "Aedh-an-Gharbh" (Hugh the Terrible), one of the famous chieftains of the O'Donoghue clan.

The O'Mahoneys, according to an ancient historical record, "were undisputed kings of Raithlean, and had the right to be kings of Cashel whenever the throne of that kingdom was vacant, and from whom the kings of Cashel had no right to demand any tribute but the bowing of the head."

The clan appears to have been supreme in the districts of Cineal-Aedh, Cineal-m-Beice, Ibh-Conlua, as well as a large part of Muscry, and in later centuries of Scull and Iveagh in County Cork.

SMOKE

in ½lb. tins and 15¢ pkts.

OLD CHUM

The Tobacco of Quality

Manufactured by Imperial Tobacco Company of Canada Limited

No Ancient Utensils Ever Found in Tin.

While tin has been in use for a great many centuries, yet ancient vessels of tin are so rarely found by archaeologists as to be well nigh unknown. This is not due to the fact that tin rusts, for the metal does not combine chemically with the oxygen of the air or that of water, but to the circumstance that a sort of decay does attack it, producing a change in its crystalline structure, the nature of which does not seem to be clearly understood. This ends in reducing the tin to a fine gray powder. The process proceeds much more rapidly at certain times than it does at others and seems to be transmitted from one piece of tin to another, almost like on infectious disease.

Kicked Out.

"When you refused him my hand, papa, did he go down on his knees?"

"Well, I didn't notice just where he landed."

COLD IN THE HEAD?
Get quick relief. Rub nose inside and out with
Mentholatum
At all Drug Stores. Write for Free Sample.
THE MENTHOLATUM CO.
Bridgeburg, Ont. - - Box 36

Pimples Disappear

"You don't need mercury, potash or any other strong mineral to cure pimples caused by poor blood. Take Extract of Roots—druggists call it "Mother Seigel's Curative Syrup—and your skin will clear up as fresh as a baby's. It will sweeten your stomach and regulate your bowels." Get the genuine. 50c. and $1,00 Bottles. At drug stores. 5

ASPIRIN

Say "Bayer" and Insist!

BAYER

Genuine

Unless you see the name "Bayer" on package or on tablets you are not getting the genuine Baye product proved safe by millions and prescribed by physicians over twenty-three years for

Colds	Headache
Toothache	Lumbago
Earache	Rheumatism
Neuralgia	Pain, Pain

Accept "Bayer Tablets of Aspirin" only. Each unbroken package contains proper directions. Handy boxes of twelve tablets cost few cents. Druggists also sell bottles of 24 and 100. Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Monoaceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer Manufacture, to assist the public against imitations, the Tablets of Bayer Company will be stamped with their general trade mark, the "Bayer Cross."

Out of Step.

An Irish sergeant was drilling two very stupid recruits, who could not be prevailed upon to keep step. Losing all patience, he shouted:

"If I knew which of ye two spalpeens was out of step, I'd put him straight in the guard-room."

A number of sharpened gear shaped wheels that intermesh do the work in a lawn mower that is almost noiseless.

If all things for the same purpose are kept together, time and trouble will be saved the housekeeper.

MURINE For Your EYES
Refreshes Tired Eyes
Write Murine Co., Chicago, for Eye Care Book

America's Pioneer Dog Remedies
Book on
DOG DISEASES
and How to Feed
Mailed Free to any Address by the Author.
H. CLAY GLOVER CO., Inc.
129 West 24th Street
New York, U.S.A.

HOCKEY PLAYERS.
Minard's is the ideal liniment for the rub-down. Takes the soreness out of bruised muscles.

MINARD'S "KING OF PAIN" LINIMENT

The Children's Cough Remedy
MINTINE
Sales Agents: Harold F. Ritchie & Co., Limited, Toronto

Mothers Prefer Cuticura Shampoos For Children

Regular shampoos with Cuticura Soap and hot water, preceded by touches of Cuticura Ointment to spots of dandruff and itching, keep the scalp clean and healthy. Proper care of the hair during childhood is the basis for healthy hair through life.
Soap 25c. Ointment 25 and 50c. Talcum 25c. Sold throughout the Dominion. Canadian Depot: Lymans, Limited, 344 St. Paul St., W., Montreal.
Cuticura Soap shaves without mug.