

75th Annual Meeting October 15th to 20th

The Nova Scotia Medical Bulletin

OCTOBER 1928



Leading Features This Issue:

PROGRAMME FOR ANNIVERSARY MEETINGS

DALHOUSIE REFRESHER COURSE

AND

MEDICAL HEALTH OFFICERS' MEETING

EDITORIAL

OBITUARIES

PERSONALS

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An Open Letter

To the Medical Men in the Maritime Provinces and Newfoundland:

Dear Doctor:—

In the September Bulletin we called your attention to the common law liabilities and risks incurred by you in the discharge of your daily duties. We trust you have given this matter due consideration.

But, perhaps, you have not yet mentioned to the local Hospital Board the desirability of the Hospital protecting itself against error or neglect. Please do this on the first opportunity that offers as this is only good business for a Board that is generally in need of money.

Automobiles are easily stolen these days and insurance against theft is bringing us new business daily. It is our business to take care of all your risks.

We trust we will have the pleasure of meeting many of you personally when you attend your great convention this month. We hope you will have a pleasant and profitable session, but do not forget INSURANCE.

Yours sincerely,

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The Medical Society of Nova Scotia

75th ANNUAL MEETING

1854 - 1928



Dalhousie University Medical College

A DIAMOND JUBILEE

1868 - 1928



Eighth Annual Refresher Course

DALHOUSIE MEDICAL COLLEGE

1921 - 1928



Medical Health Officers' Association

14th ANNUAL MEETING

1915 - 1928



HALIFAX, N. S.

October 15th to 20th

1928



THE LORD NELSON HOTEL

HALIFAX, N. S.

Headquarters for the 75th Anniversary Meeting of the Medical Society of Nova Scotia
October 15 to 20, 1928

The Medical Society of Nova Scotia

LOOKING back over a record of 75 years of activity is the proud privilege of members of the Medical Society of Nova Scotia. Only eleven medical societies on this continent can claim a longer history, and few of these have made it continuous. Nova Scotia easily leads in Canada and only in the Atlantic Coast States are there older medical societies.

In these modern days we are apt to skip lightly over birthdays and such celebrations that remind us of the passing years. But this ignoring or forgetting the past is both unfortunate and sinful. There inevitably come times when early history must be studied and our present day historian cannot discharge his high mission unless he can find what of thought and purpose went into the laying of the foundation upon which the later superstructure was erected.

The Presidential Address will give the few details available in the founding of our Medical Society. The preliminary steps are noted in the March Bulletin of 1926. From this we learn that a Halifax Society was started some ten years previously, but the official minutes speak of the meeting held October 5th, 1854, as the "First Annual Meeting of the Nova Scotia Medical Society".

The present generation of medical men owe a debt of gratitude to the late Dr. D. A. Campbell in studying old records and supplying the Maritime Medical News with proof of our actual years of operation. Let us never forget the debt we owe our pioneers in Society Organization in Nova Scotia and support all efforts to make our records complete.

For many years membership was small and was made up of those who attended annual meetings paying a fee at no time exceeding two dollars. Yet these meetings were wonderfully well attended averaging between 60 and 70 up till 1920. Then came the Renaissance and in 1924 about 200 paid an annual fee of Ten Dollars. For the year 1928, up to September, 292 paid the annual fee, and this number will pass the 300 hundred mark at the coming session. Thus, with Honorary Members, out of a possible membership of 385, we will have a total membership of about 320. Something to be proud of and not exceeded by any other Province or State, under the same conditions, anywhere in the world.

This coming meeting deserves to be a success. It has been postponed in order to encourage the greatest possible attendance from this Province at the recent C. M. A. Meeting in Charlottetown. We cordially invite the medical men of New Brunswick, Prince Edward Island and Newfoundland to meet with us at this time, as our guests. Let us have a grand Maritime Medical Fraternity Get-together Session.

The tentative programme here presented is not complete. We will have other distinguished visitors, including the General Secretary of the C. M. A., Dr. Routley, Dr. S. R. Jenkins, representing P. E. I., an official representative from N. B. and, we hope, from Newfoundland.

Come and bring your family and friends, there will be ample hotel accommodation and plenty to keep you busy, both for profit and pleasure.

Medical Faculty of Dalhousie 60th Anniversary, 1868-1928

THE most important subject set forth in this program is, beyond all doubt, the Medical School's Diamond Jubilee. No medical college on this continent has a history of more absorbing interest; and the appeal of the old mother, on this great occasion, will have the effect of calling back her children, now in many lands, to do her a measure of honor and to bear testimony of the gratitude due for her years of toil and sacrifice in behalf of medical education.

It is a function of interest to all citizens of these Maritime Provinces who take a pride in the development of our educational institutions. But its intimate call is to the medical profession and most particularly to the old students and graduates of the College.

A bronze tablet bearing the names of the first Medical Faculty, that of 1868-69, will be unveiled with suitable ceremony. Enlarged pictures of a number of former Professors and Teachers will be hung at the same time. Thus a real beginning will be made to save from oblivion the names of men who, in other days, dreamed of a great deed for medical education and had the courage and perseverance to make their dreams come true.

An interesting paper with lantern slides is being prepared by Dr. K. A. McKenzie covering the leading historical data of the school.

"Come back to your mother, ye children, for shame,
Who have wandered like truants for riches or fame;
With a smile on her face, and a sprig in her cap,
She calls you to feast from her bountiful lap."

—DR. O. W. HOLMES.

The following inscription is proposed for the tablet:—

IN MEMORY OF THE FOUNDERS OF THE
FACULTY OF MEDICINE OF DALHOUSIE UNIVERSITY,
1867

(Names)

"THEY BUILDLED BETTER THAN THEY KNEW"
PLACED BY THE HALIFAX BRANCH OF THE MEDICAL SOCIETY
OF NOVA SCOTIA,
1928.

Dalhousie Refresher Course

ONCE again a Dalhousie Refresher Course is announced. Since their inauguration several years ago these courses have met with a steadily increasing response from the profession in the province, and the fact that so many of the same faces return year after year would prove that the fare offered was not unworthy their effort. It is the belief that these yearly short brush-ups are a stimulus and a help to the profession at large that those responsible for them are encouraged to keep them going. Nova Scotia has always been in the van educationally, and their continuance remains proof that she is not failing in this regard. This year the Course is unique in that it coincides, not only with the annual meeting of the Nova Scotia Medical Society, but with a celebration to the honor of the founders of the Halifax Medical School. It was felt that by none better could these founders and their splendid pioneering efforts be honored than by those members of the profession still sufficiently interested in medical education to attend the Annual Refresher Course, and so join in the placing of the memorial tablet.

Lecturers and Clinical Lecturers.

DR. W. A. CURRY, Halifax.

DR. M. J. CARNEY, Halifax.

DR. G. H. MURPHY, Halifax.

DR. J. G. McDougall, Halifax.

DR. E. V. HOGAN, Halifax.

DR. F. G. MACK, Halifax.

DR. H. K. McDONALD, Halifax.

DR. K. A. MCKENZIE, Halifax,

DR. RALPH SMITH, Halifax.

DR. P. K. WEATHERBE, Halifax.

DR. P. A. McDONALD, Halifax.

DR. S. R. JOHNSTON, Halifax.

DR. R. EVATT MATHERS, Halifax.

DR. M. G. ARCHIBALD, Kamloops, B. C.

DR. GEO. R. JOHNSON, Calgary, Alberta.

DR. WILLIAM BOYD, Winnipeg, Man.

DR. J. W. CRANE, London, Ont.

DR. T. C. ROUTLEY, Toronto, Ont.

DR. ALEX. PRIMROSE, Toronto.

DR. W. W. CHIPMAN, Montreal, P. Q.

The Association of Medical Health Officers

THE meeting of the Association of Medical Health Officers which will be called to order in the Lord Nelson Hotel in Halifax on October 16th, 1928, will be the 14th meeting of that organization.

The Association as an organization is the result of the action taken at a conference of the Medical Health Officers of the Province which had been arranged for by the former Provincial Health Officer, Dr. W. H. Hattie. This conference met at the Nova Scotia Technical College, Halifax, on July 15th, 1914. There were present at this conference a number of prominent Provincial and Federal Health Officials. One notices on the minutes the name of Dr. J. W. S. McCullough of Toronto, Drs. Bryce, Montizambert and Hodgetts of Ottawa and Dr. Geo. Porter of the Canadian Tuberculosis Association.

Brought into being as a result of this conference and its destinies in the early years, guided by Dr. Hattie, who has done so much to place the health organization of the Province upon an established footing, the organization has met many of the purposes intended to be met when its formation into a distinct unit was first considered.

At the Sydney meeting in 1927 an attempt was made to adopt the general line of organization followed by the State and Provincial Health Authorities, this plan calling for the formation of a number of Committees, each of which is requested to pay particular attention to the developments occurring in one particular field of Public Health effort. These permanent Committees include one on Tuberculosis, Cancer, School Sanitation and Maternal Mortality, each of these providing problems of special and unusual importance in the Public Health work of the Province.

The Medical Health Officers have much appreciated the opportunity which is afforded by the Association meetings of discussing together the problems which they have met in the course of their important duty of health protection, and it is expected that the meeting to be held in October will be not less lacking in interest than those which have preceded it.

The Association officers for the Session about to be held are as follows:—

President	DR. J. K. MACLEOD, Sydney
1st Vice-President	DR. B. S. BISHOP, Kentville.
2nd Vice-President	DR. P. A. MCGARRY, Canso.
Council	DR. W. F. MACKINNON, Antigonish. DR. A. CALDER, Glace Bay. DR. J. S. BREAN, Mulgrave.
Committee Chairman:	
Maternal Mortality	DR. F. E. RICE, Sandy Cove.
School Sanitation	DR. R. L. BLACKADAR, Port Maitland.
Cancer	DR. J. K. MACLEOD, Sydney.
Tuberculosis	DR. R. A. MACLELLAN, Rawdon Gold Mines.
Legislation	HON. DR. B. A. LEBLANC, Arichat.

Halifax, N. S.,
September 12th, 1928.

PROGRAMME

Monday, October 15th, 1928

- 9.00 A. M. Registration. Victoria General Hospital.
- 10.00 A. M. Surgical Clinic. Victoria General Hospital.
DR. W. ALAN CURRY, Halifax.
- 11.00 A. M. Medical Clinic. Victoria General Hospital.
DR. M. J. CARNEY, Halifax.
- 2.30 P. M. Lecture and Discussion. Lord Nelson Hotel.
DR. M. G. ARCHIBALD, Kamloops, B. C.
Subject:—"General Anaesthesia, Methods of Administration."
- 3.30 P. M. Lecture and Discussion. Lord Nelson Hotel.
DR. GEO. R. JOHNSON, Calgary, Alberta.
Subject:—

There will be no official entertainment this afternoon or evening.

Tuesday, October 16th, 1928

- 9.00 A. M. Surgical Clinic. Victoria General Hospital.
DR. H. K. McDONALD, Halifax.
- 10.00 A. M. Urological Clinic. Victoria General Hospital.
DR. F. G. MACK, Halifax.
- 11.00 A. M. X-Ray Demonstration. Victoria General Hospital.
DR. S. R. JOHNSTON, Halifax.
- 2.30 P. M. Lecture and Discussion. Lord Nelson Hotel.
DR. RALPH SMITH, Halifax.
Subject:—
- 3.30 P. M. Lecture and Discussion. Lord Nelson Hotel.
DR. J. W. CRANE, Western University, London, Ont.
Subject:—"Diet and Disease."
- 3.00 P. M. Golf, Motor Drive, Afternoon Tea at Ashburn Golf and Country Club.
- 7.30 P. M. Dinner, Medical Health Officers' Association, followed by the usual business session.
- 7.30 P. M. President's Dinner to the Executive of the Medical Society of Nova Scotia, followed by the routine business meeting of the Executive.
- 8.00 P. M. Theatre Party, Bridge or other entertainment.

Wednesday, October 17, 1928

- 9.00 A. M.** Surgical Clinic. Victoria General Hospital.
DR. J. G. McDOUGALL, Halifax.
- 10.00 A. M.** Surgical Lecture. Victoria General Hospital.
DR. ALEXANDER PRIMROSE, Professor of Surgery, Toronto University, Toronto.
Subject:—"Tumors of the Breast."
- 11.00 A. M.** Medical Clinic. Victoria General Hospital.
DR. K. A. MCKENZIE, Halifax.
- 12.00 Noon.** Meeting of the Executive of the Medical Society.
Meeting of the Medical Health officers' Association.
Meeting of the Valley Medical Society.
- 2.30 P. M.** Lecture and Discussion. Lord Nelson Hotel.
DR. WILLIAM BOYD, Professor of Pathology, University of Manitoba, Winnipeg.
Subject:—"Valvular Disease of the Heart." Illustrated.
- 3.30 P. M.** Lecture and Discussion. Lord Nelson Hotel.
DR. W. W. CHIPMAN, Professor of Obstetrics, McGill University, Montreal.
Subject:—
- 3.00-6.00 P. M.** Motor Drive to Rainbow Haven, Afternoon Tea
at Brightwood Golf club.
- 7.30 P. M.** Medical Dinner. Open to all medical men and their
friends.

The President will deliver his Annual Address and greetings will be received from all other Provincial Associations and from our own Provincial branches. This will be the regular hotel dinner, no other being served this evening.

Thursday, October 18, 1928—Dalhousie Day

- 9.00 A. M.** Surgical Clinic. Victoria General Hospital.
DR. G. H. MURPHY, Halifax.
- 10.00 A. M.** Obstetrical Clinic. Grace Maternity Hospital.
Arranged by DR. P. A. McDONALD, Halifax.
- 11.30 A. M.** Lecture and Discussion. Lord Nelson Hotel.
DR. WM. BOYD, Winnipeg.
Subject:—"Malignant Tumors of Bone." Illustrated.
- 1.00 P. M.** Luncheon at the Lord Nelson Hotel, tendered by the
Governors of Dalhousie to all Medical Men Registered.
- 3.00 P. M.** 60th Anniversary Exercise and the Unveiling of a Tablet.
This will take place at the Dalhousie Health Centre.
- 4.00 P. M.** Lecture and Discussion. Dalhousie Health Centre.
DR. ALEX. PRIMROSE, Toronto.
Subject:—"Intestinal Obstruction."
- 7.30 P. M.** Dalhousie Medical Dinner. Lord Nelson Hotel.
Special Greetings will be received from other Canadian Universities.
- 8.00 P. M.** Special Entertainment for the Ladies.

Friday, October 19, 1928

- 9.00 A. M.** Surgical Clinic. Victoria General Hospital.
DR. E. V. HOGAN, Halifax.
- 10.00 A. M.** Eye, Ear, Nose and Throat Clinic. Victoria General Hospital.
Arranged by DR. R. EVATT MATHERS, Halifax.
- 11.00 A. M.** Lecture and Discussion. Victoria General Hospital.
DR. H. B. ATLEE, Halifax.
Subject:—
- 12.00 Noon.** Business Meeting of the Medical Society of Nova Scotia
- 1.00 P. M.** Luncheon. Lord Nelson Hotel.

This will be a Luncheon tendered by active members of the Medical Society of Nova Scotia and other Physicians to the Honorary Members of our Provincial Society. The only toast will be "Our Guests".

- 2.30 P. M.** Lecture and Discussion. Lord Nelson Hotel.
DR. W. W. CHIPMAN, Montreal.
Subject:—

- 3.30 P. M.** Lecture and Discussion. Lord Nelson Hotel.
DR. WILLIAM BOYD, Winnipeg.
Subject:—"Gall Bladder Disease".

- 8.00 P. M.—12.30 A. M.** Dinner Dance. Lord Nelson Hotel.

All members of the Profession and their friends are expected to be present. The cost will be \$2.50 per cover. The music will be good.

Saturday, October 20, 1928

- 9.00 A. M.—11.00 A. M.** Orthopedic and Pediatric Clinics at the Children's Hospital.
Arranged by DOCTORS P. WEATHERBE and M. J. CARNEY.
- 12.00 Noon.** Concluding Business Meeting of the Medical Society.
- 1.00 P. M.** Luncheon. Auld Lang Syne.

Please note that this programme is subject to amendment.

General Information

HEADQUARTERS

The new Lord Nelson Hotel will be official headquarters and the General Secretary will have an office there for the Convention Week. Clinics will be held in the hospitals but nearly all other lectures and functions will be held in the hotel.

REGISTRATION

The general registration book will be on the hotel registration desk. All attending any parts of the meeting will register as visitors or members. Opportunity will be afforded at all the Clinic meetings of the Dalhousie Refresher Course to register at any and all sessions. All members of the profession in Nova Scotia who have made their membership effective for 1928, all medical men from other Provinces and Newfoundland and all visitors will register without charge. If any medical men of Nova Scotia who have not paid their annual fee are present they will pay the same when registering.

ACCOMMODATIONS

In order to enable the Local Committee to plan for entertainment it would be greatly appreciated if those intending to be present would notify the General Secretary at the earliest possible date. Address your card to Dr. S. L. Walker, Halifax, N. S. Direct your correspondence to be addressed, c/o The Medical Society of Nova Scotia, The Lord Nelson Hotel, Halifax.

PRESIDING OFFICERS

At the various clinics the Chief of the Clinic will preside. At the Dalhousie functions special chairmen will be named. At all other functions the President of the Medical Society will occupy the Chair and direct the business.

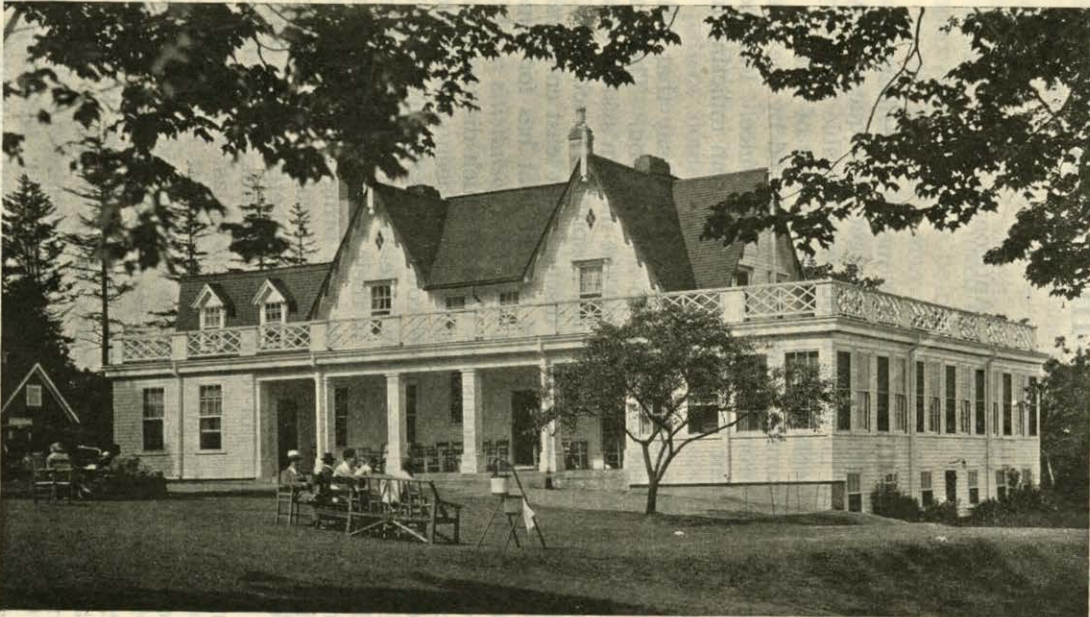
THE LORD NELSON HOTEL

The Management of the Lord Nelson Hotel invites the medical profession in the Maritime Provinces with their friends to be guests at the Hotel for this Convention week. The Hotel is delightfully situated for the purposes of a medical convention, being very convenient to hospital and health centres. Our Hotel facilities for your special lectures and social functions are unexcelled in Canada.

Arrangements are being made for registration, advertising exhibits, secretarial, lecture, private dining and dance rooms. The entire hotel will be at your disposal for this week.

Rates will be as follows:—

Single Room, with Shower Bath	- - - - -	\$3.50 per day
Double Room, with Shower Bath	- - - - -	4.50 per day
Single Room, with Tub Bath	- - - - -	5.00 per day
Double Room, with Tub Bath	- - - - -	8.00 per day
Meals in Public Dining Room:—		
Breakfast, table d'hote	- - - - -	50c. and 75c.
Luncheon, per cover	- - - - -	\$1.00
Dinner, per cover	- - - - -	1.50
Private Dining Room Meals	- - - - -	\$2.00 per cover
Dalhousie Dinner	- - - - -	2.00 per cover
Dinner Dance, October 19th	- - - - -	2.50 per cover



ASHBURN GOLF AND COUNTRY CLUB

Splendid opportunities will be offered for Golf at Ashburn, Brightwood and Gorsebrook Courses. Bring your Clubs.

General Information

Appendicitis in Children

DR. W. F. MCKINNON, Antigonish, N. S.

WHEN our President wrote asking me to contribute in some way to this program, I tried to forget his request. My discourtesy however, was of no avail, as our indefatigable Secretary got in touch with me by telephone, and I had no way of evading him. The success of our programme is fortunately assured by the presence of three well known and prominent men of the Province. I am hoping they will take up sufficient time to excuse me from inflicting myself upon your patience.

I trust you will sympathize with me when I say that I find it difficult to select a subject on which to address you. There are of course many subjects to choose from, but the modern system of statistics and photogravure entails in a small hospital so much work, that it makes the selection of a subject for discussion at least embarrassing. I have decided to deal briefly with a subject that has for sometime given me some cause for reflection. I refer to *Appendicitis in Children*.

The subject of Appendicitis has been so much discussed and its symptomatology, diagnosis and treatment have been so standardized, it would appear that nothing more could be said on the subject. However, the horizon of our knowledge is constantly expanding. Science and the Arts are so fleeting in their rapid onward course that we cannot know what the next year will bring forth.

The medical profession, we are proud to realize, are not laggards in this race for honours. The victims of diabetes and of pernicious anemia, I am sure will not fail to acclaim to mankind the beneficent work of the medical profession. Our beliefs of last year we are often compelled to revise. I was surprised to learn that Ichthyol for Erysipelas was no more beneficial than the modest and humble Boracic ointment. I received a shock when I read that rales were not always present in acute tuberculosis of the lung, and that the continued presence of rales was not a sure index to the prognosis of the case.

I shall never forget my impressions listening to that Master Surgeon and greatest of teachers, the late Dr. J. H. Murphy. In speaking of appendicitis he was most emphatic and dogmatic. Those of you who listened to him, or read his clinics, must have been impressed with his clear cut and definite picture of the symptoms and diagnosis of appendicitis. The disease started with a general abdominal pain or belly ache, followed by nausea or vomiting, then

later followed by tenderness on pressure over the right rectus with rigidity, with a slight rise in temperature. He emphasized that these symptoms had to be present and that they had to be present in the order named. If vomiting appeared before the pain, you could rule out appendicitis. If appendicitis were present you must have a rigid rectus. I have been a faithful believer in this gospel and have acted upon it and I expect to do so, so far as it is concerned with the adult. I am convinced however that with children this symptom complex cannot always be relied upon.

In St. Martha's many children are admitted with a diagnosis of appendicitis. There are three classes (1) those with acute appendicitis (2) those with a ruptured appendix and abscess or peritonitis and (3) those not appendiceal.

Of the first class, while the great majority showed the classical symptoms, many cases failed to do so. What impressed me most in some of these was the lack of a rigid rectus and tenderness on pressure. In one case I well remember, I was on the point of sending the patient home with his parents, there being no temperature, a normal pulse rate, and soft belly, but his medical attendant had seen him earlier and as he had a history of pain, I asked for a White Blood Count and the report came back 14,000. On operating shortly after I found an appendix which I felt sure would have ruptured within 24 hours. A number of like cases have come under our observation but I have not the time to go into those case histories.

As I have said already, the classical picture insists that pain should be the first symptom followed by nausea or vomiting. One personal and intimate experience has made me feel that we must not rely too much on the infallibility of this sign. Some months ago while I was compelled to remain at home, my little boy, 7 years old, a short time after retiring suddenly started to vomit. He had been out to a show and had eaten some chocolates and I attributed his vomiting to an over indulgence. He vomited several times during the night and did not complain of pain. The next day he spent in bed with me and periodically he would have a vomiting spell without pain. The second night he showed a temperature of 100 and he became restless and complained of some slight pain and some rigidity was present. The following morning he had marked tenderness and rigidity and I sent him to the hospital. A white blood count showed 14,000 white blood cells, and operation showed an acute and angry appendix. I cannot believe that this is an isolated case, but that many similar cases occur.

In dealing with the second class of cases—ruptured appendix with abscess or peritonitis, much that has already been said here again applies. In isolated parts of the country at a distance from their physician, the symptoms of pain and rigidity often not being very marked, the patient has peritonitis very often before the Doctor is called in. I am sure that a large percentage of children admitted

to the hospital for appendicitis have the appendix ruptured and in many cases this occurs after a very short illness. We have at present three cases in the hospital in which the patient was ill only 24 hours.

We know the strong affection that Mothers have for that ancient remedy, castor oil. It is the panacea for all the ills of childhood. I fear it is however the cause of grief to many a fond Mother. Castor oil given to a child suffering from appendicitis must at least aggravate the symptoms and often I an sure hasten its course. I have often felt that the Public Health Department would do well to broad cast the virtues and vices of this respected drug.

I come now to the third class of cases admitted, the non-appendiceal cases. This may seem a matter not relevant to our subject. These are cases of mistaken diagnosis. Many lessons however are learned from mistakes, and I am convinced that these cases are sent in as a result of the uncertainty and unreliability of what we were taught were the classical symptoms of appendicitis. Without the facilities for a blood examination the physician does not feel that he is safe guarding the interests of his patient, if he does not avail himself of every diagnostic aid that can be procured. Among cases admitted were these of Pleurisy, Pneumonia, Acidosis, and recently two cases of Typhoid. These cases may all give abdominal pain.

It was the part of wisdom to give them an opportunity for further examination, with the feeling that if the case were not that of appendicitis so much the better. This spirit of caution should be commended. I am convinced that by this caution, many useful lives will be saved.

I wish to say that in giving you this short and imperfect paper I was influenced by an article of Herbert A. Bruce of Toronto and published in the late July issue of the Journal of the Canadian Medical Association. I would strongly recommend its perusal.

Why Medical Teachers Suffer.

Answer of a nurse in the matter of toxicology received in Wisconsin.

"If one takes morphine too much he becomes a morphodite."

No Danger.

Two golfers discovered an old lady calmly seated on the grass in the middle of the fairway.

"Don't you know it's dangerous for you to sit there madam?" asked one of them.

The old soul beamed as she replied: "It's all right, I'm sitting on a newspaper."

The Nova Scotia Medical Bulletin

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VOL. VII.

OCTOBER 1928

No. 10

Our Annual Meeting and Our Anniversaries

"There are many things in the womb of Time
That shall be delivered"—*Othello*.

THIS issue of the BULLETIN is given up largely to the meeting here this month. The whole setting of this function is quite distinctive. Both in the inner significance which two great anniversaries carry, and in the efforts put forth to make the program of absorbing interest. It is safe to say that no gathering of doctors ever held in Nova Scotia had so strong an appeal, either to the imagination or to that discerning sense which can appraise the value and rejoice in the good things we have inherited from the years. Seventy-five years in the life of the Medical Society of Nova Scotia; Sixty years in the life of the Medical School. There is matter here to ponder, and an inspiring sentiment that may well be woven into the web of the life of medicine in this Province. They will shade well with the colors already there, for there is much in the history of our profession in this Province that reflects the nobility and honesty of the medical art.

The presidential address this year will take the form of an anniversary oration, and will touch many interesting phases in the seventy-five years of active life of the Medical Society of Nova Scotia. It is an instructive story. The charter members of the organization as well as many of their successors have passed from the stage, having done their bit in their time and generation to evolve and foster that spirit

of good will and co-operation in the ranks of our profession which is the great function of organized medicine and the ideal for which many master minds of our craft have labored and prayed.

The world has travelled far since the first meeting of the Medical Society three quarters of a century back. Practically every department of thought and action has been enhanced by the discovery of great scientific truths and by their application to the practical concerns of daily life. Many of the dreams of 1853 are among the every day realities of 1928. In no period in history, perhaps, has scientific research been so active, and in no department of science has original investigation wrought more glorious results than in medicine. The inductive method which Hippocrates first introduced into the world of science, and the various methods of deduction and experiment evolving from it have found that full fruition in the period under review; and the future is replete with promise.

The erstwhile invisible enemy, the germ, has been drawn into the light and forced to give up his secret methods of warfare, and we have equipped ourselves with weapons which enable us to do reasonable battle against the worst that may befall. The men who attended the meeting in 1853, read papers and discussed the problems of practice, would have rejoiced could they have foreseen what the future was holding from their view. We who attend the meeting this month have every reason to expect even greater progress in the years to come, for the peak of medical knowledge has not been reached, and it needs no prophet to predict that he who shall look back seventy-five years hence will find many fallacies in some, at least, of our present reasoning, and perhaps considerable crudity in a few of our methods.

"Science moves but slowly, slowly
Creeping on from point to point."

The cure of cancer and tuberculosis is still in the womb of the future, and no one can even guess when its days will be accomplished.

Many of the men who held the front rank in our profession are found among the ardent workers and supporters of the Medical Society. The list is a long one and demonstrates Osler's contention that, for the most part at least, membership in Medical Societies is recruited from the busiest men in the profession. The names of those intimately associated with the Medical Society of Nova Scotia throughout the years include many of the leaders of the profession in different parts of the Province. There is much, then, of interest in the celebration of the Society's anniversary at the coming meeting.

Scarcely less might be said for the other anniversary, that of the Medical School. Sixty years in the service of education deserves some recognition by all who take pride in our educational institutions. The Medical Society has the longer history, and in some respects played the part of parent to the Medical School, for the men who conceived the idea of a Medical College and brought it into existence in

1868 were all active members of the Medical Society. Quite fitting then that the celebration of both anniversaries should be linked together in the way proposed.

The very special call here is, of course, to the medical graduates of Dalhousie, and we trust they will respond nobly to the invitation. Those who have not visited us within the last fifteen years will find in the new medical buildings and the whole outlook in general an abundance of reasons for rejoicings at the good fortune which has come to the Medical School.

The Refresher Course will maintain its best traditions, we believe, this year. Distinguished men from other cities will be present and will give lectures and clinics.

The social part will be well looked after, as a glance at the program will show. The large volume of important business the Medical Society must put through calls in itself for a large attendance.

The BULLETIN hopes, therefore, that from all viewpoints this meeting will stand out, as indeed it should, as the greatest ever held in this Province.

G. H. M.

Branch Societies

8th ANNUAL MEETING EASTERN COUNTIES BRANCH OF THE MEDICAL SOCIETY OF NOVA SCOTIA.

THE Annual Meeting of the Eastern Counties Medical Society was held in St. Martha's Hospital, Antigonish, August 14th, & 15th 1928, Doctor M. E. McGarry of Margaree Forks, the President, being in the chair. Those present were—Doctors G. H. Murphy, K. A. McKenzie, F. G. Mack, S. L. Walker, and C. S. Elliott of Halifax; Doctors J. J. Cameron, J. L. McIsaac, W. F. McKinnon, D. J. McMaster and Owen Cameron, Antigonish; Doctors J. S. Brean, Mulgrave, O. R. Stone, Sherbrooke, R. E. Archibald, Melrose, P. A. McGarry, Canso, E. F. Moore, Canso, H. A. Ratchford, Inverness, J. J. McRitchie, Goldboro, H. C. S. Elliott, Guysboro, P. S. Campbell, Port Hood and D. J. McGillvary, Portland, Conn.

After the reading and adoption of the minutes Dr. G. H. Murphy, of Halifax, presented a most interesting paper. He dealt with the subject of Actinomycosis, reporting in detail two cases. This paper will be published in full in the C. M. A. Journal and the BULLETIN.

Dr. K. A. McKenzie, of Halifax, gave a very practical address on Heart Failure. For the convenience of those present he distributed copies of a synopsis of this paper, which is as follows:—

"Heart problems fall into two groups. First the recognition of organic disease. Second the recognition of heart failure. Inasmuch as organic disease is not influenced by treatment except in rare instances, the recognition of heart failure and its management becomes the most important problem of the practitioner. No apology is necessary for discussing such a common subject.

"Evidence of heart failure:—Breathlessness, enlarged liver, rales at the base of the lungs, venous engorgement, oedema of dependent parts, ascites, hydrothorax, pain, irregularities, cough, spitting of blood, cyanosis, etc.

Principles of treatment:—

Rest, sleep, posture, nursing care, mental assurance, digitalis, strophanthus, squills and allied drugs. Sedatives, bromides, opium, morphine, codeine and many others. Diet, no special cardiac diet, requires dietetic supervision. Venesection, tapping chest, abdomen or legs. Diuretics and aperients.

Digitalis:—

Historical, Withering, 1785.

Pharmacological action, Vagus, Conduction. Heart muscles. Choice of preparations, standardized preparations only. Administration, oral, rectal subcutaneously intravenously.

Dosage.	Body weight method.			A useful guide.
Wt. lbs.	cc.	min.	drgs.	
100	10	150	2.5	1. single dose.
120	12	180	3.	2. 4 doses in 18 hrs.
140	14	210	3.5	
160	16	240	4.	3. 4 doses in 2 days.
180	18	270	4.5	
200	20	300	5.	4 Several days.

1 lb. body weight requires 1.5 cat units, 1 cat unit-10 min.

Classification of cases for clinical purposes.

Heart failure	with an irregular pulse-fibrillation.
" "	with a regular pulse.
" "	in rheumatic hearts.
" "	in syphilitic hearts.
" "	in sclerotic hearts, senile hearts.
" "	in acute carditis.
" "	in acute fevers, typhoid, pneumonia, etc.
" "	in hyperthyroidism.
" "	in pregnancy, organic disease always present.

The discussion of this paper was carried out by Doctors Stone, McKinnon, Brean, Campbell, McGillvary, Elliott, O. Cameron, and J. J. Cameron.

Dr. W. F. McKinnon, of Antigonish, presented a paper on *Appendicitis in Children*. This paper was discussed by Doctors P. A. McGarry, Moore, and Murphy. This paper will be published in an early issue of the Bulletin.

Upon the conclusion of the discussion following Doctor McKinnon's paper a very pleasant recess was declared by the President. When the meeting was again called to order Dr. J. S. Brean of Mulgrave,

presented his resolution of which he had given notice a year previously to amend the constitution to make the Annual Fee \$2.00 instead of \$1.00 as formerly. This amendment to the constitution was unanimously adopted.

Doctor S. L. Walker, General Secretary of the Medical Society of Nova Scotia, presented a short but interesting and practical paper on *Medical Organization*. The Society desired that this paper with others should be published in the BULLETIN. The discussion of the paper was participated in by Doctors McGarry, McKinnon, Campbell and others.

Doctor D. McI. Chisholm, of Port Hood, who was last year elected an Honorary Member of the Medical Society of Nova Scotia, was unanimously elected as an Honorary Member of the Eastern Counties Branch.

The next order of business was exceedingly pleasant, being a banquet tendered to the Society by the President, Dr. M. E. McGarry. The banquet was prepared under the direction of Sister Jovita, of St. Martha's Hospital. The table decorations were beautiful roses. The food and service was excellent and the menu was as follows:—

	Grape Fruit	
Cream of Tomato Soup		Saltine Crackers.
Celery		Olives
	Roast Chicken	Roast Lamb
Cream Potatoes	String Beans	Green Peas
Cranberry Jelly		Pickles
Tomato and Cucumber Salad with Mayonaise Dressing.		

DESSERT

Lemon Pie	Maple and Walnut Ice Cream
Bon-Bons	Chocolates
Tea	Nuts
Cigars	Coffee
	Cigarettes.

A short, but unique Toast list was carried out. The King was proposed by Doctor O. R. Stone and responded to by Dr. J. J. McRitchie. Our Country was the toast proposed by Dr. J. J. Cameron, to which Dr. E. F. Moore responded. The Medical Profession was the toast proposed by Dr. G. H. Murphy with Dr. K. A. McKenzie responding. Both of these doctors made very valuable contributions in their speeches to the programme of the evening.

Dr. P. A. McGarry proposed the toast to the visitors to which Doctors Walker, Mack, Elliott and McGillvary made suitable responses. The toast to the Ladies was dealt with very gracefully by Doctors Owen Cameron and Ratchford.

Upon the resumption of business Dr. F. G. Mack of Halifax, presented his paper on Pyuria which was illustrated very graphically by lantern slides. He also presented several specimens of foreign bodies removed from the bladder. This paper will also be published in the BULLETIN at an early date.

The Secretary presented a number of communications upon which suitable action was taken. Dr. J. J. Cameron was appointed a repre-

sentative of the Society on the Osler Committee of the C. M. A., Doctor J. J. Cameron was also appointed to convey the Greetings and Congratulations of the Eastern Counties Branch Society to the Provincial Society on the occasion of its 75th Anniversary to be held in October of this year. The communication relative to a proposed Bill of Senator Gerrior brought forth a very considerable discussion which finally ended by the Society declining to express a positive opinion regarding the advisability of the legislation proposed.

The report of the Secretary was presented showing that a credit balance of \$9.80 was the financial condition of the Society. On motion the report of the Nominating Committee was adopted and the following officers declared elected for the ensuing year.

Honorary President	- - - - -	Dr. G. E. Buckley, Guysboro
President	- - - - -	Dr. O. R. Stone, Sherbrooke
1st. Vice-President	- - - - -	Dr. R. F. McDonald, Antigonish.
2nd Vice-President	- - - - -	Dr. H. C. S. Elliot, Guysboro.
Secty. Treasurer	- - - - -	Dr. P. S. Campbell, Port Hood.

EXECUTIVE

Dr. Owen Cameron-	- - - - -	Antigonish.
Dr. P. A. McGarry	- - - - -	Canso.
Dr. L. F. Doiron	- - - - -	Eastern Harbor
Dr. D. I. McMaster	- - - - -	Antigonish
Dr. H. O. Ratchford	- - - - -	Inverness.
Dr. J. A. McDonald	- - - - -	St. Peters.

Representatives to the Executive of the Medical Society of Nova Scotia
 Dr. M. E. McGarry. Dr. W. F. MacKinnon.

The hour being 10.30 p. m. the meeting adjourned to meet again at the Hospital for a Clinical Session the following morning when clinical talks were given by local and visiting Doctors. The meeting was regarded as perhaps the best the Society has yet held, the opinion being freely expressed that at least two such meetings should be held each year.

S. L. W.

OBITUARY

The death occurred recently in Vancouver of Mrs. W. B. Gravely formerly of Halifax. The deceased was a daughter of the late Senator W. J. Almon of Halifax, and a sister of Dr. W. B. Almon.

Reminiscences

DR. D. McINTOSH, Pugwash, N. S.

AT the close of the few reminiscences which appeared in the June number of the Bulletin I promised that under certain conditions I would send you a few notes on my adventures on the road.

In order to implement that promise I am sending you a few incidents, which I have selected from a great many of a similar nature, which have marked my career along the devious paths through which I have wended my way down the journey of eventful life.

I am not vain enough to think that these episodes will be of much interest to the readers of the Bulletin, but they may recall to mind similar events in the recollection of the *Sons of Aesculapius* scattered throughout the regions of my native province.

In Peril On The Ice.

I was called to see a patient at Connsville. I took the Pugwash River ice at the "Neck" and hugged the West Shore on my right. Before I returned night came on. I kept hugging the shore on my left down the river. I came to a bend in the river and thinking it was Lowden's Creek made a bee line for the opposite shore. Still keeping the shore on my left I went back up the river. After wandering around for sometime I discovered that I was lost. Finally I saw a light. I made my way to the house from which it emanated and knocked at the door. David Lowden came out. I was astonished at the apparition and exclaimed, "what are doing here Davie? I thought you lived on the West side of the River." "This is the West side of the River and I am at home." "If this is where you live I am flabbergasted in my orientation." Lowden came to the bank of the river with me and pointed me to a light down near the Neck. I followed the gleam but unlike the Star of Bethlehem it went out and I was lost again. Finally after tumbling over hummocks and dipping into depressions covered with shell ice I arrived at the "Neck", not much the worse for my thrilling experience. In my circuitous peregrinations I must have been in great peril for Pugwash River is noted for its "air holes" some of which I must have passed very near.

On another occasion I went up this river to see old Mrs. Peter Stewart. It was late in the winter and the ice was beginning to wear.

At the point where I was to go ashore was a large "air hole". I did not like the look of the ice at this point and went ashore on the opposite side of the river and left my team at a neighboring house and started across on foot. The ice was verily glass and the wind was blowing a hurricane from the South West. When opposite the "air hole" I began to slide toward it. To save myself from imminent peril I prostrated myself on my face. With superhuman effort, by wriggling and scratching, I managed to get out of danger. I was but a few feet from being carried into the water and under the ice.

On another occasion my team broke through the ice on a sunken channel on the same river. It was my first and only adventure of this kind. My sleigh remained on the ice on one side and the fore feet of the horse on the other. I got out of my sleigh, unbuckled every strap without cutting any of the harness. I got a tie rope from the sleigh—tied an end of it to each fetlock and tried to pull the animal out but couldn't. After a time John Peter Stewart saw me from the shore and came to my help with a rope long enough to encircle a barn. Before he reached me he sang out in tentorian reverberations "choke him"! "Choke him"! which he proceeded to do with so much success that I feared he would stay choked. We succeeded in pulling him out of the water, but he was so much chilled he was never after very much good.

One cold night Elijah Lafurgy came for me to go to see his Mother. The roads were very bad and I suggested we go by the ice. The night was dark and the track was not brushed. We took the ice at "Crescent Beach" and tried to make a bee line for Benjamin's Point at the mouth of the River Philip. I took the lead, Lafurgy following. We travelled along for a considerable distance when my companion sang out "I think you are on the wrong track, Doctor". I pulled up my team and to my utter amazement I saw the Bay of Fundy tide bubbling not more than ten feet ahead. I made a precipitate retreat and after groping around for a considerable time arrived safely at our destination. I hope "Elijah" is now with his name sake in the Paradise of God.

On a certain day some years ago Wiggan, the storm wizzard, predicted a furious snow storm. The storm arrived on schedule time. I was on my way home from Richmond near Wallace in the late afternoon of that day. When I arrived at Wallace the storm was at its height. I attempted to take the ice for Head of Wallace Bay. I got only a few yards from the shore when I lost the track

and attempted to go back and take the road. The storm was so fierce that I could not face it and had to keep on as I started. I wandered around here and there and everywhere until I came to a spruce tree, like a solitary sentinel in the wilderness. I knew by the tree that I was somewhere in the "flats". I got behind the tree for shelter and to gather my wits. I started again trusting to Providence to guide me aright. I came at last to a fence with a gap. I got down on my knees to see if I could discover a track, which I did, and guessed where I was and soon came to the "Bito" Bridge. I followed the road where I could, taking down fences where I could not. At length I came to Howard Bell's house and got him to pilot me until I got on the trail for home, where I arrived safely some time between midnight and daylight, none the worse for my adventure.

The Black Horse and His Escapade.

Excellent

A good many years ago Ed Hamilton owned a small business in Pugwash. He was somewhat of a horse jockey. I wanted a horse and delegated Hamilton to find me one. The result was satisfactory. Subsequently he moved to New Glasgow. I wanted another horse. Thinking to profit by a former experience I wrote Hamilton to get me another. When the animal arrived I was sitting on a box in my farm yard. A cursory glance in profile convinced me, from the callous condition of his knees and the contracted appearance of the posterior tendons, that he ought to be classed as a Methodist, a species now extinct in Canada.

Next day I took him out for a spin. Coming down by the Palmerston Bridge I heard the shunter coming around the curve. Not knowing whether his horsemanship would view this with equanimity, or not, I suddenly wheeled him right about. During this precipitate manoeuvre the bridle bits parted and his satanic majesty being under no farther restraint took to his heels down the front street with the celerity of the lightning's flash. During this rapid transit I lost my hat, and no doubt many of the bystanders thought John Gilpin had come to life. I was in hopes that the infuriated beast would make straight for Crescent Beach, and either plunge into the water, or flounder in the sand. Instead, at Ash's Corner he swerved to the right, and took the sidewalk between a telephone pole and Rod McDonald's fence. The wagon remained there—the horse kept on with unabated velocity. I followed him, describing a parabola in mid air, and came down to earth in the attitude of prayer. I was immediately surrounded by a vast concourse of eager spectators, the inner circle of whom helped me to my feet. I was not much hurt, but my visage was somewhat marred by a few superficial abrasions, which soon healed leaving me without spot or wrinkle. The horse made a circuit of the town and finally landed in my own barn yard, where I had

first seen him. I shortly afterwards sold him to a neighboring farmer for enough to pay his funeral expenses. His bones now lie bleaching in some sequestered nook—but Hamilton is still alive. *Sic Semper Equinus.*

My First Road Cart.

Shortly after I came to Pugwash, over 50 years ago, Pat Fitzgerald built me a road cart. The lumber of which it was constructed was gleaned from the forest in the rear of his workshop. What it lacked in fibre it made up in amplitude. It was fearfully and wonderfully made. The design was prehistoric and the architecture antedeluvian. The wheels were six feet in diameter. The axle was surmounted by a pair of elliptical springs with a spread of 18 inches, more or less. On top of these springs rested the superstructure, a contrivance of a pyramidal form extending three or four feet into midair. At the summit of this structure was the seat on which placed a cushion stuffed with native moss and reminded me of a crow's nest in the top of a tree. When esconced on the pinnacle of this "temple of fame" I was enabled to comprehend within the orbit of my vision a vast area of the surrounding landscape.

One day I was driving down "McNabb's Hill" perched on the top of this wonderful contrivance when my horse stumbled and fell. I felt myself going. I jumped for safety, cleared the whole wreckage alighting on my feet in the middle of the road in front of the horse's head with no greater casualty than a pair of disembowelled shoes, the impact being so great that the upper and nether moorings parted company.

The Coincidence of the Dislocated Shoulder.

I was called one night to go to Fox Harbor to the assistance of Dan Stramberg who sustained a dislocated shoulder. I started down the Gulf Shore road in my road cart already described. Some half way down I met a team coming towards me. The driver, whom I afterwards learned was somewhat spiritually inclined, ran into me, Our wheels locked—my horse bolted leaving the road cart behind him. I was pitched headlong into the ditch by the roadside and sustained a dislocation of my own shoulder. Hence the coincidence. I made my way to the nearest farm house not many yards from the scene of the accident. It was before the days of rural telephones which necessitated the sending of a messenger to Wallace to find a doctor to go to the assistance of my patient at Fox Harbor. Dr. McLeod, at present, somewhere in the West, was then practising in Wallace and was called. He responded promptly and, after making the necessary repairs on Stramberg, in due time arrived where I was domiciled. The ordeal which followed was not in keeping with the Divine plan

of redemption, but after divers manipulations the offending member was restored to its original resting place. I stayed where I was until the morning. There was a good deal of gastronomical regurgitation and a feeble attempt at profanity, as the result of the anaesthetic without which the rigidity of the muscular apparatus would not permit reduction. In a short time these perturbations gave place to thankfulness for my deliverance.

Physicians Who Stand Aloof.

Not long since in a paper read before a Branch of the Medical Society of Nova Scotia a reference was made to doctors who do not attend medical Society meetings and to other doctors who do not accept their share of responsibility in the campaign of health education carried on largely by lay organizations. Dr. L. J. Harris of New York, in a recent issue of the *A. M. A., Journal* has an address delivered at the June 1928 meeting of the *A. M. A.*, held in Minneapolis under the general heading of "Proposals for next steps in Preventive Medicine and Public Health."

One section of this address, headed,—“Physicians who Stand Aloof from Public Health”, is quoted herewith, because it fits some doctors in Nova Scotia.—

“We must not express too great impatience or be too harsh in our judgment if the community as a whole has failed to shoulder the burden of protecting the public health, because we find not infrequently that physicians draw away in a certain haughty aloofness from interest or participation in public health work. Time and again it has been the experience of those physicians, who have chosen public health as a career, to discover among their confreres a certain air of condescension, if not of utter disdain, for public health work and those who carry it on. I have frequently encountered physicians who make no disguise of their indifference to public health. Not infrequently a physician has written that he is not interested in this or that public health enterprise, on the peculiar ground that he is a surgeon, or some type of specialist. What can be expected of the laity, if physicians will not manifest interest in public health? If the practice of a specialty in medicine becomes so narrowing in its influence, it is either a reflection on the excessive lengths to which specialism has gone, or else is clear evidence that the physician, who disclaims an interest in public health, is merely a high grade mechanic. He has not the quality of mind or heart that entitles him to call himself a physician with all that the term connotes, by reason both of tradition and of the general expectation that the physician shall of all groups be distinguished for his desire to avert disease and death, so far as possible, and to reduce the need for curative work to the lowest possible degree by promoting methods for the prevention of sickness”.

A Native Son.

A good many years ago a lad named Alex Primrose was in the employ of the John S. MacLean firm in Halifax. He received an injury to his patella caused by the kick of a horse while out riding. While confined to bed and to house he was attended by Dr. John Stewart. Young Primrose was of an enquiring turn of mind and was much interested in the cause of the fluid which accumulated around the joint. Dr. Stewart, with his teacher's example in mind, 'Lister Blisters', employed this treatment and Primrose wanted to know the why-for of it. He then confided to Dr. Stewart that he would like to study medicine. But this did not appeal, either to his father or his employer, they maintained he had been trained especially for an honorable and profitable business career, nor did he have much of Latin and no Greek. They therefore advised Dr. Stewart, "not to upset the lad's mind." Doctor Stewart pointed out that Mr. McLean had implanted ideas of the highest business principles of honourable service, of probity and similar traits of character which was a better basis for a medical career than any classical education.

Aided and abetted by his mother young Primrose went to Toronto and studied Medicine. Like many another he never came back to Nova Scotia to live. He will visit Halifax during its big medical week and will deliver two lectures and one or more addresses. He is one of the leading Surgeons and Teachers of Surgery in Canada, the Dean of the Medical Faculty of Toronto University, and the Executive Head of the Canadian Medical Association. Pictou County and Nova Scotia is glad to greet Dr. Alexander Primrose of Toronto.

The Glasgow train was nearly due out from Euston, and a Glasgow man was leisurely enquiring at the third-class window the price of a "single" to his native city.

A queue formed up behind him, headed by an impatient Yankee. Still the Glaswegian went on with his enquiries.

"Whit wis a retur-rn?"

"Aye, and whit wis a week-end?"

"Aye, but I'd ha'e tae come back on the Monday?"

"Aye, noo, whit's a toorist?"

"Aye, well, I'll juist tak' a single.

He got it, and required change, and time to count it. As he moved away the Yankee exploded.

"Say, I'd rather have fifty 100 per cent. Amuricans in front of me than one of you durned Scotsmen!"

"Aye," came the canny reply. "That's whit the Ger-rmans said."

Graduates in Medicine and Surgery

THROUGH the labors and courtesy of Dr. K. A. McKenzie and others the Bulletin furnishes herewith as authentic a list as possible of the graduates of *Dalhousie Medical College*. One can hardly realize that this institution has been so productive, yet many more attended one or more years, of whom no mention is made. That this list is not complete, and has many errors, it is hardly necessary to mention, as sixty years is a long time to go over, and many have gone to all parts of the world. The publication of the list, we hope, will inspire a number of medical men to point out these errors, in order that from now on we may keep our records more carefully.

For convenience these names are given by years with the latest known address. Those who are deceased, or thought to be, are marked with an asterisk; probably others should be thus noted.

1872.	
*DeWolf, George Henry Horsfal, M. B. C. M. (Edin.)	Bedford.
*Hiltz, Charles William	Chester.
*McMillan, Finlay	Sheet Harbor.
*McRae, William	Richmond, C. B.
*Sutherland, Roderick	River John, Pictou.
1874.	
*Campbell, Donald Alexander	Halifax.
*Chisholm, Donald	St. Louis, Montana.
*Moore, Edmund	Salisbury, N. B.
*Muir, William Scott, L. R. C. P. & L. R. C. S. (Edin.)	Truro, N. S.
1875.	
*Bethune, John Lemuel	Baddeck, C. B.
*Bruce, William Thomas (B. A. Dal.)	Church Point.
Cox, Robinson	Stewiacke.
*Lindsay, Andrew W. H., B. A. (Dal.) M. B., C. M. (Edin.)	Halifax
*Robert, Cassimir	Arichat
During 1876 to 1885, inclusive, the Medical faculty having become separately incorporated as the Halifax Medical College, the following persons received their degrees (M. D., C. M.,) from that College, viz:	
1876	
*Linton, David Miller	Westville, N. S.
*McDonald, John	St. Peter's, Richmond
1877	
Chute, James Rupert	Eldersbank, Halifax Co.
Densmore, James Douglas	Port Clyde, Shelburne
1878	
*McKenzie, Kenneth Douglas	St. John's, Nfld.
Malcolm, Thomas	Fogo, Nfld.
*Johnson, Daniel McIntosh	Tatamagouche, N. S.
1879	
Moore, Willis Bryant	Meyrick Mansions, Bourne-mouth, Eng.
*McKay, Norman Ebenezer, M. B. (Hal.) M. R. C. S. (Eng.)	Halifax
Andrews Alfred Roscoe	Milton, Mass.
McLean, John J.	Maddox, P. E. I.
1880	
Moseley, Charles A.	Pt. Antonio, Jam., B. W. I.
1881	
Aitkin, Charles Cheyne	8½ Philips St., Boston
*Atkinson, Marcus Chappel	Bristol Carleton, N. B.
1882	
*Deville, William Budd	Eureka, Pictou Co.
1883	
Sponagle, John Addy	Middleton, N. S.
Fulton, George Herbert, B. A. (Dal.)	Klondyke, Yukon
*Morrison, Daniel Neil	Sydney, C. B.
Reid, James William	Windsor, N. S.

1884	
*Cogswell, Arthur Wellsley, D. D. S.	Halifax
Weir, John	Doaktown, N. B.
Gourley, John McCulloch	Sheet Harbor
*Goodwin, Frederick William, M. R. C. S. (Eng.), & L. R. C. P. (London)	Halifax
*McKenzie, John	Mulgrave
1890	
Jones, Guy Carleton, M. R. C. S. (Eng.)	Italy
Kent, Hedley Vicars	Truro
1891	
*Hamilton, Charles Alfred	Mahone Bay
Johnson, Isaac Wellwood	Bury, Lanc., Eng.
*Drysdale, George Nelson	Hagelman Bldg., Sacramento, California
1892	
Grant, William	Wolfville
*Irwin, Archer	Alberta
*McCharles, Roderick William	Winnipeg, Man.
*Turnbull, George Dykeman	Yarmouth
*Woodworth, Percy Churchill	Kentville
1893	
Byers, David Walter	Annapolis Royal
Coady, Patrick Francis	Newton, Mass.
*McAulay, Murdoch William	Edmonton, Alta.
*McGeorge, Thomas	Halifax
*Meyer, Edward James	Somerville, Mass.
Rice, Frank Ernest	Sandy Cove, Digby Co.
1894	
*Cogswell, William Furlong	Edmonton, Alta.
Dechman, Andrew Arthur	Bridgetown, N. S.
*Hamilton, Annie Isabella	Pr. St. Catherine, Shanghai, China
*Fairbanks, Harry Gray	Harcourt, N. B.
1895	
McDonald, John Clyde	Edmonton, Alta.
*McKenzie, Katherine Joanna, nee MacKay	Coquitlam, Vancouver, B. C.
Moore, Ernest Fraser	Canso
Munro, Cranswick Burton	Boston, Mass.
Murphy, George Nelson	St. John's, Nfld.
Simpson, Henry Osmond	Vancouver, B. C.
*Macdonald, William Henry	Medicine Hat, Alta.
McEwen, Henry Emanuel	O'Leary, P. E. I.
*Murray, Duncan	Lyon's Brook, Pictou Co.
*Hebb, Clara Mary, nee Olding	Chester, N. S.
1896	
Williamson, Samuel W.	Yarmouth
Ross, Alexander	Barney's River, N. S.
Slauenwhite, Stephen Sinclair	Rose Bay, Lun. Co.
1897	
*Bentley, Robie Dugwell, B. A. (Acadia)	Truro
Bissett, Ernest Eugene	Windsor
Shaw, Martha Wyman, nee Brown	Ashland, Oregon
Dorman, Oscar Chipman	Winnipeg, Man.
Fraser, Alexander (B. A., Dal.)	338 E 26th St. New York City
*Gates, Charles Randall	North Brookfield
Grierson, Robert (B. A., Dal.)	Song Chin, Korea
Payzant, Henry Allison	Dartmouth, N. S.
1898	
Archibald, Matthew George	Kamloops, B. C.
Brehm, Robert A., M. R. C. S. (Eng.)	St. John's, Nfld.
Buckley, Avery Fillis	Halifax
Dickey, Hugh Leverette	692 Granville St., Vancouver, B. C.
Forrest, William Duff, (B. Sc., Dal) M. R. C. S. (Eng.)	Halifax
Gandier, George Gaw	Dartmouth
McDonald, Daniel	North Sydney, C. B.
McDonald, Edward Murray	Sydney, C. B.
McKenzie, Murdoch Daniel	Parrsboro
Morton, Angus McDonald	Halifax
Thompson, Alfred	Vancouver, B. C.
1899	
Almon, William Bruce	Halifax
Atkinson, Edward Payson	Oxford
*Farrell, Edward Dominick	Halifax
*Farrell, Louis P., M. R. C. S. (Eng.), L. R. C. P. (Lond.)	Poona, Indian Med. Service.
Goodwin, Wendell Vankleek	Pugwash
*MacKay, John St. Clair	Windsor
*McLean, Murdoch Thomas	North Sydney
*McMillan, Chas. Edward, B. A. (Dal.)	Inverness
Munroe, James Gilbert	Winnipeg
*Morris, Mary Leila, nee Randall	Sydney
Shaw, Sydney Everett	Biggar, Sask.
1900	
*Reynolds, Winnifred Brenda, nee Braine	Upper Stewiacke
Dymond, William Adams	Aylesbury, Sask.
Ernest, Victoria Sarah	Bridgewater

1900	
Forbes, Albert Ernest	Moncton, N. B.
Giovannetti, Louis John	Trepassey, Nfld.
Pennington, John Wesley	Moose Jaw, Sask.
Pratt, Nelson	Alton, Col. Co.
*Reynolds, James	Upper Stewiacke
Rodgerson, James Alex. Cummings, (B. A. Dal.)	Hunter River, P. E. I.
Taylor, Frank Woodland	Paailo, Hawaii
Braine, Laurence Bernard Wilfred	Annapolis Royal
Reynolds, William Pearson	Dakota, U. S. A.
*Salter, Orland Ray	Oxford
1901	
Cameron, Harold	River John.
Cochran, Wilfred Northup	Mahone, Lun. Co.
Crosby, Leander Marshall	419 Boylston St, Boston, Mass
Dickson, Charles Harold	Ottawa
Faulkner, Ebenezer Ross, (B. A. Dal.), F. R. S. C. (Eng.)	New York City
O'Brien, Milton Addison, (B. A. Dal.)	Noel, Hants Co.
Piers, Florence Maud, nee O'Donnell	N. W. Arm., Halifax
Roach, Edwin Bishop	Calgary, Alta.
Robbins, Welton Havelock	New Glasgow
Thomas, Lewis, M. R. C. S. (Eng.), L. R. C. P. (Lond.)	Halifax
Woodrope, Monson James	Springhill, N. S.
Woodland, George Hart	Medicine Hat, Alta.
1902	
Archibald, Charles Clifford	Charlottetown
Blackadar, Ross Livingstone	Port Maitland, Yar. Co.
Borden, Lorris Elijah, (B. A. Dal.), L. R. C. P., L. R. C. S. (Edin.)	Nelson, B. C.
*Cameron, Clarence Patrick Purcell	St. Peter's, C. B.
*Campbell, Duncan George Joseph	Halifax
Cock, James Lyall	Can. Immigration, England
Corston, James Robert, (B. A. Dal.)	Halifax
Fulton, Silas Arthur	Truro
Harris, William Cecil	Barton, Digby
Hebb, Arthur Morrison, (B. A. Dal.)	Dartmouth
King, Alfred Albert, (B. Sc., Tor.)	Ladner, B. C.
McGarry, Patrick Alphonso	Canso
McKay, William	Vonda, Sask.
*MacKenzie, John James	Pictou
McKinnon, William Francis, (B. A., St. F. X.)	Antigonish
Millar, James Ross, (B. A., Dal.)	Ottawa
Morse, George Randolph	Saskatoon, Sask.
Murphy, George Henry	Halifax
Bradshaw, Martha Agnes, nee Philp	Kiating, W. China
Phinney, Willoughby Shafner	Yarmouth
*Watson, David Thorburn Campbell	Halifax
1903	
*Austen, Minna May, (M. A., Dal.)	Chentu, W. China
Brehaut, Lester	Murray River, P. E. I.
Coffin, Melville	Murray River, P. E. I.
*Crawford, Daniel McNeill	Hunter River, P. E. I.
Earle, Richard William Laurence	Perth, N. B.
Ford, Theodore Rupert	Liverpool, N. S.
Fuller, Lewis Obid	Shelburne
Hawbolt, Harvey David	Amherst
Lawson, William Alfred	Dartmouth
Lessel, Jno. Frederick, M. R. C. S. (Eng.)	Halifax
*McCuish, Kenneth Angus	Glace Bay
MacIver, John Angus	Vancouver, B. C.
Mackenzie, Kenneth Alexander	Halifax
McLeod, Albert Churchill	Caledonia, Queens Co.
Morrison, John Charles	New Waterford
Morrow, Arthur, M. B., C. M. (Edin.)	Katima, Missoula Co., Mont.
Murray, Daniel	Tatamagouche
*Norwood, Edmund Bambrick	Hubbards Cove
Potter, Jacob Leslie	C. P. A. Med. Corps, Ottawa
Rice, Grace Elizabeth Bernard, (B. A., Dal.)	Halifax
Whitman, George Watson	Stellarton
Woodbury, Frank Valentine, L. R. C. P. (Edin.), L. R. C. S. (Edin.), L. F. P. S. (Glasgow)	Halifax
1904	
*Buckley, Clarence Edward Avery	Halifax
Champion, James Bearisto	O'Leary, P. E. I.
Cunningham, Allan Rupert, (B. A., Dal.)	Halifax
Farquharson, William Oban, (B. A., Dal.)	Edmonton, Alta.
Jardine, Frederick W.	Freetown, P. E. I.
Johnson, Thomas Ross	Great Village
MacAulay, Murdock Alexander	Halifax
McDonald, Thomas Henry	New Jersey
MacKenzie, Eliza Margaret	Flat River, P. E. I.
MacKenzie, Jemima	Fatehpur, Ind. W. U. M. So.
Messenger-Pearson, Stella May	Lawrencetown, Anns. Co.
Miller, Arthur Frederick	Sanatorium, Kentville
Munro-Crawford, Blanche Margaret	Manse Fintray, Aberdeen, Scotland
Pilot, Frederick William Harcourt	St. John's, Nfld.
Rankine, John, (B. A., Dal.)	Halifax

1905	
*Blackadder, Edward, (M. A., Acad.)	Halifax
*Ferguson, John Archibald, (B. Sc., Dal.)	Western Hbr., Nfld.
McDonald, Daniel Robert	Murray, N. S.
MacDonald, Thomas Gladstone	Calgary
McIntosh, George Arthur	Halifax
MacKay, Victor Neil	Halifax
MacKenzie-Smith, Mary	Verschoyle, Ont.
Miller, Alexander W., (B. A., St. F. X.)	New Waterford, N. S.
Murray, James Alexander	Halifax
O'Connell, Jno. Ignatius, (B. A., St. F. X.)	Placentia, Nfld.
Proudfoot, James Adam	Inverness, C. B.
Wallace, Peter James	Chatham, N. B.
1906	
Boudreau, Francis Edmund, (B. A., Ste. Anne)	Moncton, N. B.
Coffin, Wesley Herbert	Bathurst, N. B.
DeVine, Matthew Edward	Kingston, N. S.
Donovan, Oscar Glennie	Halifax
Dunn, George Alexander	Pictou
*Goodwin, James Clifford	Meteghan
Hennigar, Annie	Cheverie, Hants Co.
Killam, Harold Edwin	Lakeville, Kings Co.
MacDonald, Nathaniel	Sydney Mines, C. B.
McKay, Daniel Alexander, (B. A., B. Sc., Dal.)	Hamiota, Man.
McRae, Duncan Roderick	Sydney Mines
Melanson, Amedee Raymond, (B. A., St. Anne)	Eel Brook, Yar. Co.
Murray, William Duff	Vancouver, B. C.
1907	
Carter, Peter McFarlane	Sydney
Chisholm, Hugh Dan	Springville, Pictou Co
LeBlanc, Benjamin Amedee, (B. A., St. Anne)	Arichat, Rich. Co.
MacDonald, John	Sydney
Brown, Samuel Ritty	Honskaa, Hawaii
1908	
Bruce, James Garfield, (B. A., Dal.)	415 Central Trust Bldg., Jefferson City, Missouri
*McGarry, Michael Richard, (B. A., St. F. X.)	Florence, C. B.
McGarry, Moses Elijah	Margaree
*Maclean, Walter Leonard	Glace Bay
MacLellan, Robert Augustus	Rawdon, Hants Co.
MacLeod, William Arthur	Hopewell
Mosher, Byard William	Cable S. S. "Minia" Halifax
Patton, Weldon Wood	Port Morien
*Reid, Frank Henry	Middleton
*Shatford, Ralph Owen	Londonderry
1909	
Calder, Allister	Glace Bay
*Cox, Frederick Austin	Upper Stewiacke
Grant, Hector Alexander	Neil's Hbr., Vict. Co.
Hennigar, Clyde Straughn	Liverpool
Johnston, Stephen Reginald	Halifax
Macdonald, John Alexander	St. Peter's, C. B.
Maclellan, Edward Kirk	Halifax
Maclellan, Robert Gordon	Lunenburg
1910	
Bober, Bessie Angela, (B. A., Kings)	State Hospital, Northamp- ton, Mass.
Burris, Matthew George, (B. A., Dal.)	Dartmouth
Coffin, William Vernon	Plaster Rock, N. B.
*MacAulay, Daniel Angus	Baddeck
MacDonald, John James, (B. A., St. F. X.)	New Glasgow
*Macdonnell, Peter Winfred Smythe	Surveying S. S. "Elinor"
Roy, Alexander Kerr, (B. A., Dal.)	North Sydney
Spencer, Minnie Grace, (B. A., Dal.)	Halifax
*Stramberg, Charles William	Trenton
1911	
Atlee, Harold Bengé	Halifax
Davis, Bessie Euphemia, nee Balcolm	Bridgewater
*Barnes, William Fielding	Halifax
Brison, Eliza Perley	West Gore, Hants Co.
Cameron, Clarence Bain	Petite Riviere
Collie, John Robert Mitchell	London, Eng.
Davis, Frank Roy	Bridgewater
*Herdman, William Walker	Bass River
Johnson, Arthur Morrell	Highland Ho, Bury Lan. Eng.
MacAskill, Frederick Graham	Glace Bay
MacLeod, Donald Angus	Sydney
MacLeod, John Roderick Bethune	Port Hawkesbury
MacRitchie, John James	Goldboro
Murdoch, John Allan McIntosh	Halifax
Schwartz, Hugh William	Halifax
*Titus, Robie Leslie	Westport, Dig.
Hartigan, David James	New Waterford, C. B.
Saunders, Reginald McKean	Lunenburg
Thibault, Sifford Henry	Little Brook, Dig.

1912	
Beaton, John.....	Blackville, N. B.
Creighton, Thos. MacCully, (B. A., Dal.).....	R. N. England
Deveau, Alfred Joseph.....	Meteghan, Dig.
Goodwin, Guy Stewart.....	Moose Jaw, Sask.
Grant, Harry Goudge.....	Richmond, Va.
Kenney, William Francis.....	Rexton, N. B.
*MacAulay, John Philip.....	Englishtown, C. B.
1913	
Bars, Geoffrey Alden.....	Rose Bay, Lun. Co.
Bethune, Roderick Owen.....	Berwick
Campbell, Alexander Rae.....	Yarmouth
Finlay, Francis Stanislaus.....	Halifax
Johnson, James MacGregor.....	Bury, Eng.
MacKinnon, Albert Hugh.....	Bathurst, N. B.
*Wilson, Arthur Augustine Cuthbert.....	Springhill
1914	
Dickie, Walter Reginald.....	Digby
Doull, James Angus.....	Baltimore, Md.
Gass, Charles Leon, (B. A., Dal.).....	Sackville
Lebbetter, Thomas Alphonus.....	Yarmouth
Mackasey, William Patrick.....	Halifax
MacKenzie, Seymour Gourley.....	Westville
McKeough, William Thomas, (B. A., St. F. X.).....	Sydney Mines
MacLean, Jean Augusta.....	Scotland
MacNeil, Daniel, (B. A., St. F. X.).....	Glace Bay
Moillet, Alexander Keir.....	Mintititan, Mexico
Morton, Lewis Mark.....	Yarmouth
Reid, John Burriss.....	Truro
Tait, Harold Sinclair.....	Taunton, Mass.
Tompkins, Miles Gregory.....	Dominion
Wiswell, Gordon Blanchard, (B. A., Dal.).....	Halifax
1915	
Blackett, Arthur Edwin.....	New Glasgow
Brean, Joseph Edwin.....	Mulgrave
Dinsmore, Fred Thompson.....	Port Clyde
Gittleson, Philip Michael.....	Nottingham, Eng.
Godfrey, Harry Munn.....	Marshfield, P. E. I.
Graham, Judson Vye.....	Halifax
Heal, James Gordon Freeman.....	London, Eng.
Kilpatrick, Eliza.....	White Plains, N. Y.
LeBlanc, Joseph Emile, (B. A., Ste. Anne).....	West Pubnico
Little, Ferguson Robert.....	Halifax
Moore, Hugh Stewart.....	R. A. M. C., Egypt
Withrow, Ralph Roscoe.....	Springhill, N. S.
1916	
Pennington, Louise Alberta.....	Montreal
Blackadar, Karl Kenneth.....	Halifax
Currie, James Albert.....	Sydney
Godfrey, Alexander Taylor.....	
Hines, Arthur.....	Cheverie
Kirkpatrick, Hartley William.....	Halifax
Lyons, James Norbert.....	Halifax
Stoddard, Robert Harvey.....	Halifax
Whitehouse, Samuel.....	Baltimore
Campbell, Donald St. Clair.....	I. H. B., U. S.
Campbell, John George Duncan.....	Halifax
Davies, John Angus.....	Windsor, Ont.
McCurdy, Dexter Scott.....	Truro
MacDonald, Wilfred Murray.....	Westville
Mahabir, Kenneth Grant, B. A., B. Sc.....	Halifax
Zwicker, Douglas William Norman.....	Chester
1917	
Dwyer, Thomas Roland.....	Nfld.
Lindsay, Roy Dickson.....	St. Catharines, Ont.
McGrath, Joseph Percy.....	Kentville
*McLarren, Philip Doane.....	Halifax
Sieniewicz, Thaddeus Marcus.....	Halifax
Turel, Solomon Jacob.....	New York
Wier, Andrew Fraser.....	Freeport
Blauvelt, Hugh Osmund.....	Eng.
1918	
Drury, David.....	Maccan
MacInnis, Daniel Finlayson.....	Shubenacadie
McKay, Joseph William.....	Montreal
MacKenzie, Donald John.....	Halifax
Nichols, Theodore Theophilus.....	Georgetown British Guiana
Thorne, Clarence William.....	Milport, Sask.
1919	
Murray, Florence Jessie.....	Manchuria
Bain, Charles Grant.....	Alberta.
Baird, Kenneth Allison, M. A., (U. N. B.).....	Canning, N. S.
Hawkins, Rupert Clarence Giles, B. A.....	Halifax
Kirwan, Philip Aloysius.....	Torbay, Nfld.
MacLeod, Frank Thomas, B. A.....	New Waterford
MacLeod, Murdock Gordon.....	Orangedale, N. S.

1919	
Munro, Jephtha Seth.....	North Sydney
O'Brien, Willard Cleveland.....	Wedgeport
Pothier, Hector Joseph.....	Weymouth
1920	
Dickson, Annie Almira, (Nee Anderson).....	Truro, N. S.
Baxendale, Paul.....	Hanna, Alta.
Bayne, Charles Macdonald.....	Sydney
Burke, John, (previously conferred).....	Grand Bank, Nfld.
*Daley, William Edmund.....	Halifax
Donkin, Charles Alpin, (B. A., Mt. A.).....	Bridgewater
Hopgood, Ella Pearl.....	N. S. Hospital, Dartmouth
Ivimey, Samuel.....	Cupids, Nfld.
Keshen, Saul Harold.....	Halifax
Kirwan, Patrick Mockler.....	New Brunswick
Reid, Alexander Robert.....	Windsor, N. S.
1921	
Acker, Thomas Burns.....	Halifax
Archibald, Bruce Corbett.....	Glace Bay, N. S.
Bagnall, Percy Ormiston.....	St. Georges, Nfld.
Campbell, Alexander Brown.....	Bear River
Coulter, William Busby.....	St. Lawrence, Nfld.
Dickson, Henry Spencer.....	Hawaii
Elliot, Henry Charles Schomberg.....	Guysborough
Fitzpatrick, William Patrick Stephen.....	Philadelphia
Hoare, Daniel William.....	Philadelphia
LeBlanc, Leo John.....	Cheticamp, N. S.
McKiggan, John.....	Port Morien
Morrison, George Wendell.....	Hastings, Barbados, B. W. I.
Patterson, Mabel Gladys.....	Dartmouth
Ross, Hugh Raymond.....	Sydney, N. S.
Malcolm, Frank Frederick Phillips.....	Halifax
Marsters, Charles Galitzan.....	Bass River
1922	
Belliveau, Pierre Elisee.....	Meteghan
Bezanson, Corey Seidon.....	Aylesford
Campbell, Duncan Alexander.....	Bridgewater
Chase, William Henry, (B. A., Acad.).....	Montreal
Chute, Frank Foster, (B. A., Acad.).....	Canning
Cragg, Grace Theresa Mary.....	Harding, Mass.
Creighton, Anna St. Clair.....	Bellevue, New York
Gosse, Norman Howard.....	Halifax
Granville, Edward Thomas.....	Bedford
Green, Solomon Arthur.....	Caledonia Mines, C. B.
MacDonald, Eric Wallace.....	Reserve Mines
MacIntosh, John Wilfred.....	Charlottetown, P. E. I.
MacLean, Angus Charles.....	New Richmond
MacLean, Angus Lloyd.....	Baltimore
MacLean, John Osler.....	Scranton, Pa.
MacLeod, Christine Catherine.....	Point Tupper, Rich. Co.
MacLeod, Hugh Gordon, B. A.....	Griene, Iowa
McNally, William James, B. A.....	Montreal
Marshall, Arthur Middlemas.....	Halifax
Pullins, William Annesley.....	Petticodiac, N. B.
Smith, Gordon Kent.....	Hantsport
Stone, Oscar Robert.....	Sherbrooke
Thurrott, Elizabeth Hope.....	India
Walsh, Francis Eugene.....	Springhill
Resnick, Mildred (Mrs. Glube).....	Halifax
1923	
Chase, Margaret Rebecca, (B. A., Acadia).....	Bedford Hills, N. Y.
Christianson, Phebe Kirsten (Mrs Thompson).....	Boston
Cochrane, Dara Mason.....	River Herbert
Cochrane, Perry Stanley.....	Wolfville
Cooper, Reginald Frederick Clough.....	Savanna la mar, Jamaica
Corbett, Herbert Redmond.....	N. S. Sanatorium, Kentville
Davis, Edwin Cosman.....	R. Navy
Dolan, Harold Sylvester, (B. A.).....	Montreal
Holland, Clyde Wallace, (B. A.).....	Halifax
Kinley, Cecil Edwin.....	Halifax
Levine, Maurice.....	Yarmouth
Lyons, Hubert Antoine.....	New York
MacLeod, Clement.....	Can. Immigration, Eng.
Medjuck, Abraham.....	New York
Murray, Foster Sproull.....	Athabaska, Alta.
Nickle, Frederick James.....	Merrickville, Ont.
Peppard, Stanley Harcourt.....	Beverly, Mass.
Pidgeon, Ira Sanborn.....	Arlington Heights, Mass.
Rowlings, David MacPherson.....	Sheet Harbor
Wilson, Frank Gordon.....	Red Bank, N. B.
1924	
Britton, Edgar Murray.....	East Milton, Mass.
Brown, John Forbes.....	Grand Falls, Nfld.
Cameron, William John.....	I. H. B.
Campbell, Clarence Gordon, B. A. (Dal.).....	West Branch, R. J., Pictou Co., N. S.
Carroll, James Joseph.....	Grand Falls, Nfld.
Chase, Lalia Barclay, (B. A. Acadia).....	Wolfville, Kings Co.

1924

Colwell, William Gerard	Halifax
Corbin, Harold Hunter	Halifax
Coster, Frederick Edwin	Calumet, Mich.
Creighton, Howard Alexander, B. A. (Dal.)	Lunenburg, N. S.
Davies, Edward Ross	Londonderry
Davies, Joseph Wilfred	Berwick
DeWolfe, Henry Charles Mitchell	Yarmouth
Grant, Roderick William	Saint John, N. B.
Haslam, Maurice Brent	Buffalo, N. Y.
Henderson, Randolph Richard	Mahaica, British Guiana
Kenney, Robert Wallace	Brighton, England
Leslie, George Lawrence	John Hopkins' Hospital
McLean, John Archibald	Glace Bay, C. B. Co.
MacLean, Thomas Walter	Scotsburn, Pictou Co.
MacMillan, Charles William	Fredericton
Marshall, Clyde Slocumb	Halifax
Martin, Angus Bruce	Grand View, P. E. I.
Milne, John Andrew	U. S. A.
Moore, Fred Laurence	U. S. A.
Murchison, James Randolph	Clyde River, P. E. I.
Poirier, Wilfred Gordon Joseph	New Waterford
Popplestone, Charles Burton	Toronto, Ont.
Reid, Henry Douglas	Pubnico
Shaffner, Geoffrey Chipman, (B. A.)	London
Thorne, Alice Evelyn	Wynyard, Sask.
Zinck, Lincoln Martin	England

1925

Archibald, Robert Edmund	Melrose, Guys. Co.
Baxter, Charles Richard	Moncton
Bond, Roberta, (B. A.)	Halifax
Bruce, Gordon Murphy	Now York
Burns, Gerald Ross	N. S. Sanatorium, Kentville
Cameron, William Ross	West Virginia
Chisholm, Alexander Roy	Oklahoma
Doiron, Linus Francis	Grand Etang, C. B.
Douglass, Peter Gerald	Halifax
Fultz, William Edmund	North Carolina
Glenister, Ernest Ireson	Dartmouth
Goldberg, Simon Noah	New York City, N. Y.
Gouthro, Alexander Campbell	Little Bras d'Or Bridge, C. B. Co.
Grant, James Edward	Can. Immigration, Eng.
Guild, Cameron St. Clair	U. S.
Hayden, Ansell Ross Constantine	Jamaica, B. W. I.
Hayes, Kenneth Paul Joseph B. A.	Sydney Mines
Herbin Charles Abram	Arichat
Keating, Walter Joseph	Halifax
Kirkpatrick, Lemuel Lester	Sussex, N. B.
Knox, Perry McGregor	Saint John, N. B.
Laurence, John Gordon	Quincy, Mass.
Macdonald, Duncan Chisholm	Kincaid, Sask.
MacDonald, William James	I. H. B., U. S.
MacKay, Hugh Fraser	New Glasgow, Pictou Co.
MacLeod, Frank John	Inverness
MacLeod, Robert Hugh	Musquodoboit
Marcus, Samuel	New Germany
Miller, Ralph Thompson	Boston
Moriarty, Clarence Francis	Halifax, I. H. B.
Morrison, Lewis Nelson	Mahone Bay
Morton, Allan Reid	Dartmouth
Muir, Everett Barclay	Eureka, Pict. Co.
Murray, Anna Margaret	U. S. A.
Ratchford, Harold Andrew	Inverness
Siddall, Alvin Matthew	Maitland
Smith, George William	Halifax
Sutherland, Donald Roderick	Tusket N. S.
Sutherland, David Stockley	Chester
Sutherland, Ira Reginald	Annapolis
Webster, Donald Robertson, (B. A.)	Pictou
Wynter, Luther Reginald	Jamaica, B. W. I.
Young, Sebastian Paul	New Germany

1926

Bates, John Fabian, (B. A. St. F. X.)	Glace Bay
Berkowitz, Samuel	Chicago, Ill., U. S. A.
Chandisingh, Charles Washington	San Fernando, Trinidad, B. W. I.
Cologrossi, Anthony Leonard	Chicago, Ill., U. S. A.
*Creelman, Prescott Archibald	Charlottetown
Drysdale, Cyril Ellis	Jersey City
Dworkin, Louis	Detroit, Mich., U. S. A.
Fields, Dudley Arthur Augustus	Prince's Town, Trinidad, B. W. I.
Forbes, George Ronald, B. Sc.	Kentville
Gass, Roydon Simpson	I. H. B., U. S.
Goldenberg, Jacob Joseph	Hartford, Conn., U. S. A.
Haslam, Herbert de Montfort	Derry, N. H. U. S. A.

1926

Homans, Charles Onslow	Ship Harbor
Karras, George Lycurgus	Chicago, Ill., U. S. A.
Kelley, Hugh Edgar, B. Sc.	Hudson St. Exped.
Kissel, Henry	Bronx, N. Y., U. S. A.
Kluzak, John Frank	Cicero, Ill., U. S. A.
Levin, Harry Maurice	Chicago, Ill., U. S. A.
Little, Perley Rettie	Grand Falls, Nfld.
Maclatchy, Robert Fraser	Eng.
McLean, Allan Lockhart	Toronto, Ont.
McOwen, Peter James	Hungington, West Va., U. S. A.
Maglalang, Gil Lapid	Manila, Philippine Islands
Marks, Irving Edward	New York, N. Y., U. S. A.
Melanson, Herbert Joseph	Weymouth
Mittleman, Edwin John	Chicago, Ill., U. S. A.
Morton, Silvanus Archibald, (B. A.)	Rochester, Mayo clinic
Palevich, Matthew Dominic	Chicago, Ill., U. S. A.
Patel, Manilal Shankerbhat	Vaghashi, India
Paul, Simon Tholath	Kunnamkulam, India
Pierce, Harry Hammond	I. H. B., U. S.
Reid, James William	Brooklyn, Hants Co.
Rosenthal, Ralph Jack	Chicago, Ill., U. S. A.
Tropp, Oscar	New York, N. Y., U. S. A.
*Wilson, Alpheus Marshall	Barrington, Shelb. Co.

1927

Archibald, Robert Brian	I. H. Board, U. S.
Baird, Harold Emerton	Chipman, N. B.
Becker, Israel	Chicago, Ill., U. S. A.
Beckwith, Charles John Worden	Halifax
Bennett, Raymond Edward	St. John's, Nfld.
Brown, Samuel	Chicago, Ill., U. S. A.
Cameron, Edwin	I. H. Board, U. S.
Chisholm, Donald Raymond	Midway Island, Hawaii
Diamond, Samuel Eugene	Chicago, Ill., U. S. A.
Gilchrist, William Sidney	West Africa
Hamilton, John MacKay	Charity Hosp., Cleveland
Hatfield, George Murray Lewis	Yarmouth
Irving, Marion Robertson	Halifax
Jacobson, Morris	Selkirk, Ma.
Kennedy, Joseph Francis	Flushing, N. Y., U. S. A.
McQuade, Edwin Leonard	Richmond, Va.
Mader, Eva Waddell	N. S. Sanatorium, Kentville
Morgan, Jack	Chicago, Ill., U. S. A.
O'Brien, Harry Dow, B. A.	Halifax
Robertson, Harold, B. A.	Charity Hosp., Cleveland
Rogers, Evelyn Frances Hyslop, B. A.	Halifax
Scammell, Harold Lambert	Halifax
Strongin, Seymour	Chicago, Ill., U. S. A.
Sutherland, James William, B. A.	Amherst
Tady, Manuel Celis	Negros, Philippine Islands
Wickwire, John Cox	Hudson Bay Expedition
Wood, Daniel McLean	Souris, P. E. I.

1928

Beardsley, James Murray	Halifax
Coward, Norman Barrie	Seth Ch. Hosp., Toronto
Crichlow, Felix Augustus	San Fernando, Trinidad, B. W. I.
Doull, Arthur Ernest	Halifax
Greer, William Mills	Ward's Island, N. Y.
Hewat, William Auchmuty, B. A.	Mahone Bay
MacKay, Robert William Murray	West Branch River John, Pictou Co.
MacLean, Hugh MacKay	Charity Hosp., Cleveland
MacMillan, Carleton Lamont	Baddeck, C. B.
MacMillan, Duncan	Twin Rock Valley, Inv. Co.
MacNeil, Melvin Joachim	Boularderie West, C. B. Co.
MacPhee, William Malcolm	Commercial Cross, P. E. I.
Merritt, John William	Halifax
Morris, Geoffrey Marshall	Windsor, Hants Co.
Morrison, Thomas James, B. A.	Ward's Island, N. Y.
Munn, Charlotte	Ward's Island, N. Y.
Murchison, Alexander John	Clyde River, P. E. I.
Oake, Chesley Maxwell	Halifax
Pentz, Walter Henry	Halifax
Rabinovitch, Boaz, (B. Sc. McGill)	St. Louis, Mo., U. S. A.
Shlossberg, Reuben Samuel	N. S. Sanatorium, Kentville
Soper, William Henry	Brigus, Nfld.
Thurrott, John Carruthers	Newcastle Bridge, N. B.
Toombs, John Garth	Mount Stewart, P. E. I.
Whitman, Herbert Burton	Chanty Hosp., Cleveland

With Our Advertisers

OUR readers will note that new advertisements are appearing in the BULLETIN each month. These are easier now to obtain than ever before. There is a growing recognition of the value of the BULLETIN as an advertising medium. The great publicity that has been given to our 75th Annual Meeting and our Dalhousie special functions has appealed to those who have a special message to the medical profession in Nova Scotia.

The Denver Chemical Company in "The Bloodless Phlebotomist" just issued have devoted much of their space in this publication to the life and work of Dr. H. Noguchi, the eminent Japanese scientist who gave his life for humanity. The BULLETIN has notes on a number of medical men who have given their lives to advance the progress of the Healing Art and we expect sometime to present a readable article along this line. In the meantime the Denver Chemical Company will be very glad to send a copy of a crayon drawing of Dr. Noguchi suitable for framing to any BULLETIN reader who may desire the same.

"He gave his life that others might live."

We are also glad to welcome to our advertising membership a Canadian Firm in business for fifty years, "The E. B. Shuttleworth Chemical Company, Limited," of Toronto. We note a Maritime Representative of this firm is Mr. G. Hicking, a resident of Windsor, N. S.

Messrs. Merck & Co. Send us this Reader on Strictures.

In the treatment of strictures of whatever sort it is to be remembered that while Fibrolysin softens the fibrous tissue it does not *per se* stretch it. Accordingly, it is necessary also to make use of the appropriate mechanical measures such as stretching, dilating, etc.

Hagenback-Burkhardt report a case of *esophageal stricture* in a boy of four which followed the drinking of a solution of caustic potash. One Gm. of Fibrolysin was injected every second day under the skin of the back near the spine. The dose was later increased to 1.5 Gm. After a few injections it was found, upon sounding, that the stricture was relaxing and that there was a corresponding amelioration of the symptoms.

F. B. Adams, in a case of *urethral stricture*, reports that instead of using the contents of one vial of 2.3 Cc., he used one-half of the amount in the morning, the remainder at night, treating the case every other day. On the first and second days there were no perceptible results; on the evening of the sixth day the patient remarked that there appeared to be a slight loosening up, and he could urinate

more freely. On the ninth day he was greatly improved, and reported that, aside from a soreness that appeared to be localized at the neck of the bladder, he could urinate as freely as ever. The treatment was continued until six vials of Fibrolysin had been used, covering a period of twelve days. He was then given injections through the urethra of the following:

Ichthyol.....	3 j
Acidi Borici.....	grm. xij
Aquae Destillatae.....	3 iij

This appeared to remove the soreness from the neck of the bladder.

Mammary Complications and Their Treatment.

The management of the breasts during pregnancy and the puerperium is receiving more and more attention these days, owing to the emphasis pediatricians now place on the importance of breast feeding as one of the best safeguards against disease in infancy.

Alfred C. Beck, M. D. ("Care of the Breast during Pregnancy and the Puerperium", American Journal of Nursing, Aug. 1928), points out that the underlying factors in the failure of lactation usually are: (1) tender and fissured nipples (2) painful engorgement of the breasts (3) the anxiety of the mother concerning her inability to nurse her child (4) the supplementary feeding, and concludes that a proper routine must aim to avoid or relieve these conditions. The management of the breasts must also include every possible means of preventing infection, since mastitis is not only a serious maternal complication but its treatment requires the discontinuance of nursing and thereby it becomes an additional factor in the loss of breast secretion.

The treatment of *fissures*, which are the usual forerunners of *mastitis*, is similar to the treatment of small wounds in other parts of the body. Under a routine of cleanliness, rest and the antiphlogistine treatment, this troublesome complication rapidly disappears. Absolute rest can be obtained only by discontinuing the nursing on the affected breast. Schreiner, ("Shall the child nurse in the presence of mastitis?"—Zentralblatt für Gynäkologie Vol. 48, 1924), after observing cases of mastitis among 5,252 patients in the Cassel Hospital, concludes that at the first clinical appearance of mastitis, nursing should be interrupted, and the breast placed absolutely at rest and treated with antiphlogistics. This gives satisfactory results in 90% of the cases, and the temporary removal of the child until the disappearance of inflammation, is followed by permanent loss of secretion in only a very small percentage of cases.

Painful engorgement of the breasts call for a breast sling, so adjusted as to give support without compression. During the intervals between nursings, applications of hot antiphlogistine will serve to deplete the engorged areas and induce relaxation of the inflamed tissue.

To sum up the rules laid down for the treatment of inflammatory processes in general have the same application to inflammatory disease of the breasts.—(The Denver Chemical Company.)

1868

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quest.

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(E. B. S.)

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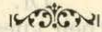
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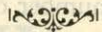
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A Canadian Company which has been serving the Canadian medical Profession continuously for the past fifty years.



Locals and Personals

Born.—At Canso, N. S., August 5th, 1928, to Dr. and Mrs. G. S. Harris, a daughter.

The Press records the marriage on July 28, 1928, at Alassio, Italy, of Major-General Guy Carleton Jones to Coutessina Ginevra Pia Bianca Mannini. Dr. Jones has been making his home in Italy ever since he retired from the office of D.M.S. of the C.A.M.C in London.¹

Dr. M. T. Sullivan, Glace Bay, enjoyed a pleasant trip in August to Sable Island on the C.G.S. Lady Laurier. There is no significance attached to the visit altho this vicinity is termed "The Grave Yard of the Atlantic."

Dr. Donald T. MacGillivray of Portland, Conn., son of the late Alexander Chisholm of Antigonish, spent a short vacation in August with his mother at the old homestead. On the 22nd of the month he was married in St. Ninian's Cathedral to Mary M., daughter of Mrs. Mary MacGillivray and the late Judge MacGillivray of Antigonish. Dr. Owen J. Cameron supported the groom on this happy occasion. Dr. MacGillivray was present and took part in the discussion of several papers presented at the last meeting of the Eastern Counties Medical Society.

Dr. and Mrs. D. R. MacRae, Clyde Avenue, Sydney, had as their guests the latter days in August, Dr. Murdock MacKay, M.P.P., of Transcona, Manitoba, Mrs. MacKay and their three daughters. Mrs. MacRae is Dr. MacKay's sister.

Two nurses in training at the Yarmouth Hospital had a narrow escape from drowning while bathing at Arcadia. Their lives were probably saved through the efforts of Donald Lawson of the Yarmouth Herald. Mr. Lawson in getting them from the water and Dr. Williamson and Miss Watson of the Hospital in affording them first aid.

Dr. V. H. T. Parker and Mrs. Parker of Stellarton late in August and early in September enjoyed a motor trip to Montreal and to a number of cities in the New England States.

During the month of September, Dr. W. G. Colwell, Dalhousie 1924, supplied for Dr. H. A. Grant of Neil's Harbor who was otherwise engaged on account of the Provincial election.

Behind the Man!

Back of every man—back of every family—back of every home, stands the Bank—the guardian of fortunes, the counsellor and friend of those who, realizing the uncertainty of to-morrow, provide for its emergencies out of to-day's sources.

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ENERGY

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The Food Tonic Beverage, from Soya Beans, Malt and Milk, a delicious chocolate flavor, Canadian Product and popular priced.

We invite you to taste Vi-Tone at the demonstrations.

VI-TONE COMPANY

HAMILTON, ONTARIO

At a meeting of the Presbytery of Pictou on August 24th, 1928, two young men were formally accepted and commissioned for foreign missionary work. One of these is Dr. W. S. Gilchrist, Dalhousie, 1927, who will go to Angola, West Africa. He and Mrs. Gilchrist, nee Frances Killam of Halifax, will spend the coming year in Portugal in the study of the language of Angola.

Dr. Ronald Grant of Ann Arbor, Michigan, spent a recent vacation at the home of his parents in Wolfville, Dr. and Mrs. Wm. Grant.

Dr. Gerald Burns, of Kentville, and his sister, were guests at the Miller-Proctor wedding in Halifax, mentioned in the September Bulletin.

Dr. J. K. McLeod and Mrs. McLeod of Sydney, had the pleasure of a two weeks' visit recently from their son Ross, of the New York Life Insurance Company, N. Y.

Dr. C. E. Kinley, now located in Halifax, has removed his office from 500 Barrington Street to 133 Spring Garden Road.

Dr. A. W. Chisholm ex M. P., Margaree Harbor has removed to Antigonish where he will spend the winter at least.

Mrs. (Dr.) V. L. Miller and her sister, Mrs. (Dr.) J. L. Churchill spent most of the month of September in a delightful motor trip to Quebec, Montreal, Ottawa, Toronto and other Canadian cities.

Dr. C. L. McMillan, Dalhousie, 1926, who has been associated for some time with Dr. G. A. Barss at Rose Bay has removed to Baddeck where, owing to the recent death of Dr. MacAulay, there was a desirable opening.

Berwick, Waterville and other nearby communities in Kings County had a great re-union in August of former boys and girls resident there. We failed to notice among those present any members of the medical profession native to that district. Perhaps they are coming home for our 75th Anniversary Meeting. But we note that Dr. A. McD. Morton of Halifax taught school in Waterville and has been a charter subscriber of the Berwick Register since thirty-seven years, and he was an interested visitor during this Old Home Week.

Among the golfers who made scores creditable enough to be recorded at the recent tournament we noted Doctors Patton of Truro and Farrish of Yarmouth. The following week witnessed the performance of Doctors Sutherland of Pictou and J. J. McDonald of New Glasgow in the meet at the latter town.

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These capsules contain the leaves of Digitalis purpurea Linné, carefully dried at from 55-60°C., physiologically tested by approved technique and automatically filled into capsules in a manner to assure the full potency of the drug.

Dry Powder Capsule No. 311	=	5 minims	freshly standardized tincture
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CANADA

Dr. V. O. Mader recently made a trip to Sable Island to bring a sick man to hospital in Halifax. He made the first lap of the trip to reach the Government Boat by Aeroplane.

Sir Henry Grey of the Royal Victoria Hospital, Montreal, has been vacationing in Newfoundland. He was in Sydney recently a guest of Dr. J. G. B. Lynch.

The entire profession will join with the people of Amherst in welcoming Dr. W. T. Purdy back to his home town and to active practice again. He has spent several very strenuous months in Montreal, but in spite of Pneumonia has done a lot of special study in X-Ray work. We are all glad to know his health is fully restored.

We regret to learn that Dr. J. S. Munro of North Sydney, was a patient early in September in Hamilton Memorial Hospital with appendicitis. Following operation we are pleased to know he made a good recovery.

Col. F. S. L. Ford, C. M. G. of Toronto made his usual visit to Nova Scotia in August. Altho spending most of his vacation in Lunenburg and Queens Counties he visited many of his old friends in other parts of the Province. Accompanied by Dr. J. A. Sponagle, wife and daughter they motored from Chester to Halifax for a week end.

Dr. and Mrs. E. M. MacDonald of Sydney with their three children, August 13th left on a pleasure trip to Toronto, thence home via United States cities. Their trip will occupy the greater part of two months.

Dr. R. H. Stoddard, for a number of years in general practice at Upper Ship Harbor has recently returned from New York and has opened an office at 301 Barrington St., Halifax. He will confine his practice to Eye, Ear, Nose and Throat.

Zinck-Smith.—A wedding of more than usual local interest took place in historic St. John's Church, Lunenburg, September, 4th, 1928. The groom was Dr. Russel C. Zinck, a son of the late James S. Zinck of Chester, a graduate of McGill in 1924 and now in practice in Lunenburg. The bride was Miss Vivian Pauline Smith, daughter of Mr. and Mrs. Wm. C. Smith, of Lunenburg. The church was beautifully decorated with flowers and a great display of bunting was made in the town. After the ceremony a reception was held at the home of the bride's brother, W. H. Smith, M. P. P., after a short motor trip to Cape Breton they will make their home in Lunenburg. The Bulletin extends congratulations.

Doctor:—

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LISTERS Limited **Huntingdon, Quebec** **CANADA**

Dr. H. H. Corbin of Halifax, spent a week or more early in September visiting in Ottawa and Toronto.

On September 10th at a late hour at night Dr. and Mrs. S. S. Messenger and Mrs. S. D. Doucette of Middleton met with an automobile accident while on the road from Bridgetown to Middleton. Mrs. Messenger sustained a fractured hip and Mrs. Doucette a broken jaw and severe contusions. They were both in hospital some time but are making a good recovery.

A provincial newspaper gives the following death notice:—"On May 29th, 1927, Mrs. A. B. C. died at Lincoln, Nebraska, at the age of 81 years. Her father fought in the Revolutionary war and was 95 years of age when she was born." Well, this might be, but certain domestic animals are very unlikely birds!

Scammell-Henderson.—A wedding of exceptional interest to the people of Westville was held in St. Andrew's Presbyterian Church at 2.30 o'clock Wednesday afternoon, when Florence Germaine, daughter of Mr. and Mrs. Harry Henderson, Acadia Avenue, became the bride of Doctor Harold Lambert Scammell, of Pictou, now of Halifax. The ceremony was performed by Rev. H. Warren Allen in the presence of a large number of guests. Dr. Scammell, a graduate of Dalhousie University, is now Assistant Superintendent at the Victoria General Hospital, Halifax. Dr. and Mrs. Scammell left on a wedding trip to Charlottetown, P. E. Island. The Bulletin extends congratulations.

He was an Aberdonian dentist, and he died. His widow used his door-plate for the name-plate on the coffin.

Long-Time Credit.—The local church was making a drive for funds, and two colored sisters were bearing down hard on Uncle Rastus. "I can't give nothin'," exclaimed the old negro. "I owes nearly everybody in this here old town already."

"But," said one of the collectors "don't you think you owe the Lord something too?"

"I does, sister, indeed," said the old man, "but he ain't pushing me like my other creditors is."

A clergyman who was not disclined toward an occasional glass, hired an Irishman to clean out his cellar. He brought out a number of empty whiskey bottles, and as he lifted each one looked to see if there was anything in it.

The clergyman, who was walking on the lawn, noticed him, and said: "They are all dead ones, Mike."

"They are," said Mike, "but there's wan good thing about it, they all had the minister wid them when they passed away."

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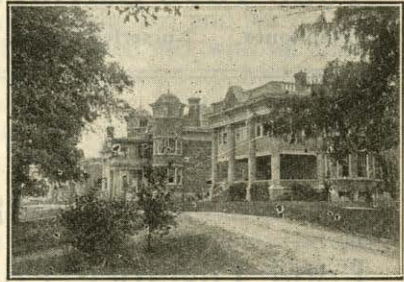
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Nervous cases including Hysteria, Neurasthenia and Psychasthenia.

Mild and incipient mental cases.

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When tested against the gonococcus, Neo-Silvol has a phenol coefficient of 20; against the streptococcus and the staphylococcus it is as strongly germicidal as pure phenol. It does not stain the skin or clothing and has considerable penetrating power.

Neo-Silvol has been successfully employed in the prophylaxis and treatment of gonorrhoea and may be used to advantage in the early treatment of "common colds" and other catarrhal infections of the nasopharynx. In conjunctivitis it acts promptly and may also be utilized in inflammatory affections of other accessible mucous membranes.

Neo-Silvol is supplied in 1-oz. and 4-oz. bottles of the granules; in 6-grain capsules, bottles of 50; as a 5 per cent Ointment in 1-drachm tubes; and as 5 per cent Vaginal Suppositories in boxes of 12.

Ask for a sample

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◆ FIBROSITIS ◆

ALTHOUGH the true nature of muscular rheumatism or fibrositis is not yet determined, authorities generally agree that this affection of the voluntary muscles is almost always due to cold or damp, inducing, in chronic cases, an inflammatory proliferation of the connective tissue.

With rest as the first indication, the local application to the affected muscles of a hot

Antiphlogistine

dressing will do much toward the stimulation of a free flow of lymph through the painful part and constitutes a rapid and successful treatment in acute cases.

[*“In cases of neurofibrositis kaolin poultice (antiphlogistine) affords in the majority of cases great benefit.”*]
Fibrositis—The Prescriber, Nov. 1926.

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Nonspecific Protein Therapy is most safely and dependably realized by **AOLAN**

a lactalbumin suspension, free of bacteria and of bacterial toxins
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Aolan is indicated in all forms of infection.

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