

Hospital Laboratories Are Teaching Centre

Great Strides In Training Programme Over Short Period

When the Division of Laboratories of the Department of Health and Welfare was reorganized early in 1946, one of the major difficulties was the scarcity of trained laboratory workers in this province. The Provincial Laboratories at Halifax and St. John did provide a course of instruction, but these training facilities were rather remote for high school students in this province desiring laboratory technology as a career.

It was decided, therefore, that an attempt should be made to establish a school in this province. Application was made during the year to the Canadian Society of Laboratory Technologists, a Society approved by the Canadian Medical Association, for permission to establish a branch Training School of their Society in this province. One of the conditions for approval was the provision of clinical application of laboratory procedures, which obviously necessitated training having experience in a General Hospital over and above training which would be derived from their experience in the Provincial Sanatorium.

We were extremely fortunate at that time in being able to reply that such facilities, under competent supervision, could be made available in this province.

British Postgraduate Medical School, London, England. It is now possible, with the combined efforts of Hospital Laboratories and the Provincial Laboratories of the Department of Health and Welfare, to assist in the diagnosis of all material submitted to these various laboratories. Previously this required the forwarding of material to other provinces which delayed diagnosis, as well as increased the period of hospitalization. This problem is now in the past. The Charlottetown Hospital has played a major part in overcoming this problem.

Recalls Visit Here In 1922

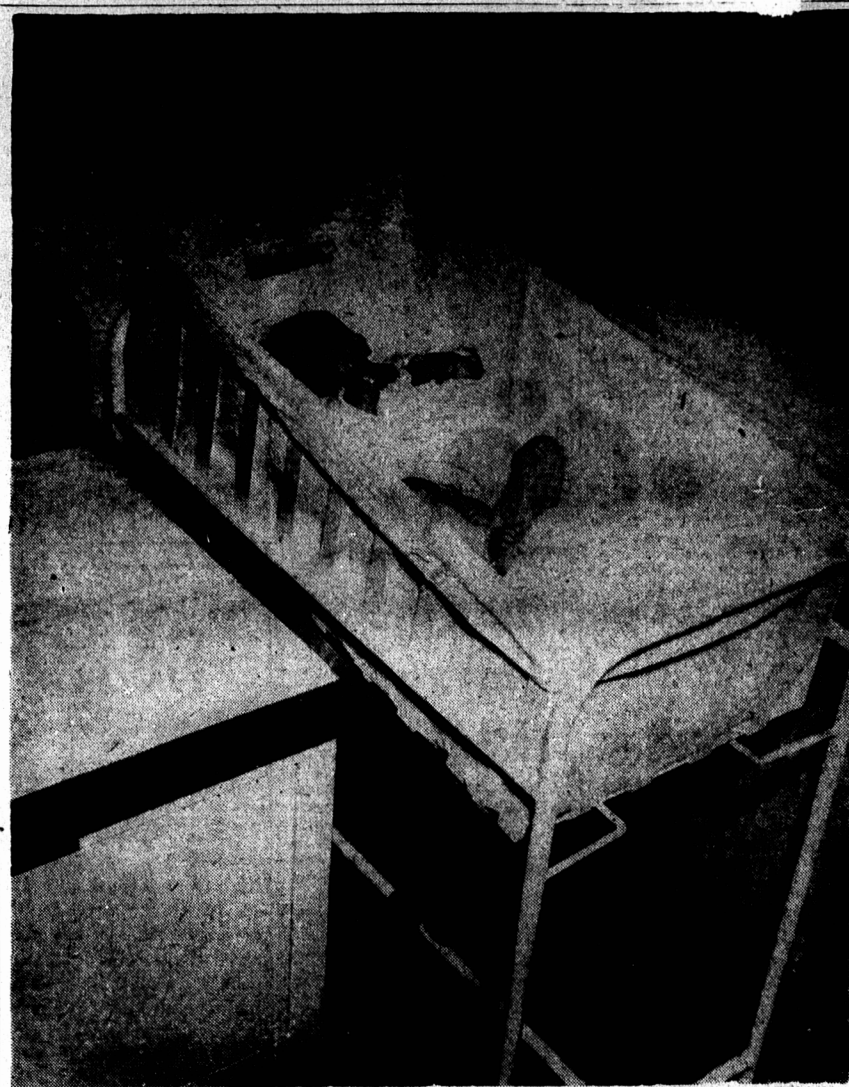
American College of Surgeons
40 East Erie Street
Chicago 11, Illinois
The Honorable W. J. P. MacMillan,
Chief of Staff,
Charlottetown Hospital,
Charlottetown, P. E. I.

Dear Doctor MacMillan:
It was twenty-eight years ago that I visited the Charlottetown Hospital to make my first inspection of it for the American College of Surgeons. This was the second visit by a College representative, Dr. Thomas R. Ponton having made the first survey a year earlier, in July, 1921. Doctor Ponton made a few recommendations, which I found on my visit the following year had been carried out, notwithstanding a fire which necessitated removal to temporary quarters while the old building was being renovated.

I had a most enjoyable visit, and I well remember the enthusiasm with which Dr. S. R. Jenkins, then chief of staff, and his associates were planning the reopening of the hospital the next week, and then starting to build a fine new 80 bed institution. I reviewed the plans and was much impressed by them and also by the harmony of the relationships between the board, the medical staff and administration and the splendid professional spirit of all of the personnel. The Charlottetown Hospital was included in our 1922 Approved List of Hospitals and it has remained on the list ever since.

When I arrived in Charlottetown a year later, in June, 1923, the new hospital was under construction. Reports of succeeding surveys have all included comments on the superb location overlooking the Northumberland Strait, and on the good care which patients were receiving in the extremely well kept building. It is not surprising that the demands for service have grown and that now it has become necessary to build a new wing.

Nothing would give me greater pleasure than to accept your invitation to attend the official opening of this 120-bed addition. I cannot possibly do so, however, because we shall be holding a Sectional Meeting in Louisville that day. How I would like to see the evidences of progress since my last visit! The people of Charlottetown are to be congratulated upon the interest which they have shown and the support which they have given in helping the hospital to reach this pinnacle of achievement. And the Sisters of Charity who first managed the hospital, and the Sisters of St. Martha who have succeeded them and shown an equal spirit of devotion, are to be warmly commended for their large



MATERNITY DEPARTMENT—Here are the nurseries with metal and glass cubicles so that the babies are all in individual areas and yet in full oversight of the nurse in charge.

Archbishop McNally Writes Congratulations

Archbishop's House,
Halifax, N. S.
Sir William J. P. MacMillan,
M.D., O.B.E., K.C.S.G.,
Charlottetown, P. E. I.
My Dear Friend:

Your opening of a new pavilion to enlarge the Charlottetown Hospital share in this achievement. The Board of Governors is to be congratulated for its vision in working toward this goal, and the medical staff for its zeal, demonstrated over the years, to spare no effort to give the patients the best possible scientific care.

The American College of Surgeons is grateful for the co-operation of the personnel of Charlottetown Hospital in raising the standards of hospital care. We rejoice with you in your beautiful new building, equipped with all the latest appurtenances for the benefit and comfort of patients. You have reached another milestone on your road of progress, and we wish you and your community continued success in your efforts to give your sick and injured the greatest possible aid to recovery.

Most Sincerely Yours
MALCOLM T. MACDONALD, M.D.,
Director.

pital cannot but be of interest to me, as it proclaims progress where my life-long sympathies are centred.

It is a far cry to the day, sixty-three years ago when, as a student in Charlottetown, I watched poor Mike Sullivan (nephew of the late Sir William Wilfred Sullivan) die in the vigor of youth, with no thought of such present day surgery as easily could have prolonged his life. Medicine and surgery have vastly changed since then, and it is indeed pleasing that our Island home keeps pace with their advancement.

And in this process of improvement you have been for more than a generation a prime mover, for which may I offer you my ardent congratulations.

May I congratulate you also on the fact that your hospital is under the direction of nuns. Some thirty or more years ago Father Mouliner, S. J., when organizing the Hospital Association, told me that over sixty per cent of the beds in the hospitals of North America were controlled by Religious women. They are a priceless treasure to all the works of religion and charity, invaluable in work for God and in example to

Central Heating System For All Hospital Units

One of the largest and most up-to-date central heating plants in the Province will be that just completed at the new Charlottetown Hospital Pavilion, placed in the new modern boiler room outside the new pavilion and thoroughly fireproof and which will supply heat to the Old Hospital as well as the new Pavilion, also the Nurses Home, Convent and Nurses' School, thus taking in the whole city block.

The plant, installed by W.L. MacKenna & Co., Plumbing and Heating Engineers, was under the supervision of foreman, Mr. Leonard Connolly.

The plant consists of two oil burning steam generating units of 150 horsepower each, complete with converters, circulators, automatic controls and the most modern safety devices.

Steam is used for heating hot water converters, sterilizing equipment, cooking and dish washing purposes etc.

Each piece of equipment is in duplicate, so that repairs can be made without interfering with the operation of the Hospital.

All the buildings are heated by forced hot water, pumped from converters in boiler room throughout the buildings and automatically controlled by thermostats placed where required in the different departments. These can be set at any desired temperature, the water temperature being also controlled in the boiler room.

A point to be especially noted is the controlled steam heating of the nursery, delivery rooms and nursing stations which are heated so that they may have all the year round temperatures as required. The radiators here have thermostats and automatic steam valves.

Domestic hot water is supplied from a tank in the boiler room steam heated. All hot water is softened before entering the tank.

Bunker Oil No. 6 is stored in two 10,000 gallon tanks placed underground outside the building, these tanks being steam heated to make oil easily pumpable. There is also an auxiliary tank for hot oil inside the boiler room for starting purposes.

It may be of interest to know that there are some 170 radiators throughout the new pavilion alone, supplied by about 9,500 lineal feet of pipe, also thousands of fittings and valves.

We Take Pleasure In Extending

CONGRATULATIONS

To The

Board of Governors

upon the completion of the

NEW PAVILION

This new wing is one of the most modern in Canada and we are proud to have shared in its construction by supplying and installing:—

- * PYROBAR PARTITION TILE
- * SPEED TILE FOR WALLS
- * CLAY TILE FOR KITCHEN FLOORS
- * PLASTERING
- * INTERIOR FINISH
- * SASHES, FRAMES and DOORS

L. M. Poole & Co.

Paoli's Wharf

Phones 171 - 172

PROVIDE TEACHING CENTRE

Therefore, towards establishing this School, the Board of Trustees of the Charlottetown Hospital readily agreed to provide their Hospital Laboratory as a Teaching Laboratory, where each of the trainees could in turn spend a part of their course studying the various techniques employed in a general hospital. These students, during their training at this hospital, are under the intimate supervision of Sister St. Hugh, the Director of Laboratories of the Charlottetown Hospital.

It is unhesitatingly accepted by the Prince Edward Island Medical Profession that Sister St. Hugh, a pioneer in Laboratory Technology in this province, a member of both the American and Canadian Societies of Laboratory Technologists, is very amply qualified to instruct these newcomers to the field of Medical Science.

During the next few years, with this very desirable training arrangement, students become qualified for employment.

In 1946 the Provincial Government, recognizing the need for a higher standard of laboratory diagnostic services in all of the general hospitals, made provision for the placing of these trained laboratory technicians, with adequate equipment, in all hospital laboratories. To date the training programme has permitted the placing of technicians in five of the six hospitals in the province. The sixth will be accommodated at an early date.

CLOSE CO-OPERATION

All of this programme is designed to permit of earlier and more accurate diagnosis in each of the general hospitals. Where such procedures are required which are beyond the scope of the individual hospital laboratory, the facilities of the Provincial Laboratories are freely available.

This increased service by the Provincial Laboratories has necessitated the obtaining of additional highly-trained laboratory personnel. For that reason the Government was fortunate in acquiring the services of Mr. Frank Jelks, Bacteriologist, formerly with the

man kind. Verily of them we may say:

"Honor to those whose words or deeds
Thus help us in our daily needs,
And by their overflow
Raise us from what is low."

May you and the good Sisters find much comfort in the wider scope of healing activity now at your disposal!

J. T. McNALLY,
Archbishop of Halifax.

THE

STEVENS

COMPANIES

TORONTO, ONT.

Suppliers of:

- * SURGICAL INSTRUMENTS AND SUPPLIES
- * PHARMACEUTICALS
- * PHYSIOTHERAPY SUPPLIES
- * LABORATORY and HOSPITAL EQUIPMENT

Extend —

Congratulations

To The

Charlottetown Hospital

ON THE OPENING OF THE

New Pavilion

ANOTHER MILESTONE IN A GREAT HUMANITARIAN CAUSE

ON COMPLETION OF THE

NEW PAVILION

Of The

Charlottetown Hospital

and as installers of its heating system we are proud to offer

CONGRATULATIONS

to all concerned in the enterprise

W. L. MacKENNA & COMPANY

PLUMBING - HEATING ENGINEERS

125 Sydney St.

CHARLOTTETOWN

Phone 347