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# ANNUAL REPORT

**1953 - 1954**



**BANGOR-BREWER  
TUBERCULOSIS  
AND HEALTH  
ASSOCIATION**

**116 STATE STREET  
BANGOR, MAINE**

April 1, 1953 - March 31, 1954

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LOCAL CHRISTMAS SEAL COMMITTEES

**Clifton**

Miss Carrie P. Chick, Chairman

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Mrs. Frank F. McGinley, Eddington, Chairman  
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Borough - Treasurer Tuberculosis and health association.

## **BANGOR SANATORIUM**

Both hospital care and out-patient service have been given at the Bangor Sanatorium for many years. Fourteen patients were hospitalized on April 1, 1953. During the year 14 were admitted and 16 discharged making a total of 28 individuals treated. All patients who left the Sanatorium were discharged with medical advice to continue treatment at home or by transfer to other sanatoriums. No deaths occurred. All patients received drug therapy. Seven combined medical-surgical conferences allowed frequent reviewing of individual cases. As a result seven patients, at the end of the year well on the road to recovery, were temporarily transferred to Eastern Maine General Hospital for chest surgery.

The hospitalized group received 5,244 days of care. Of this total, 4,000 were part-pay days, 1,050 free service and 194 financed by the U. S. Veterans Administration.

The average duration of hospitalization was longer than in previous years. However, on discharge patients were able to engage in many normal activities for at least four hours a day. Physical and emotional readjustments were thereby facilitated and improved long term results consequently more likely.

Since its establishment in 1931, the out-patient service has treated exactly 300 individuals. Although the number registered is gradually decreasing because of the trend away from collapse therapy, 21 patients reported periodically during the year for artificial pneumothorax and pneumoperitoneum refills.

Interior painting of walls and woodwork has given many rooms of the house a new and colorful appearance. Redecoration included the main office, recreation room, kitchen and patients' pantry on the first floor and doctor's office, X-ray room, two patients' rooms, and corridor on the second floor.

### **ADULT MEDICAL CLINIC**

Now in its third year, the Adult Medical Clinic continues to serve patients who cannot afford to be treated by a private physician. Residents of Bangor, Brewer, Clifton, Eddington, Holden, Orrington and Veazie who meet this requirement are eligible.

On April 1, 1953 there were 179 patients enrolled in the Clinic. Sixty-one new patients, 26 males and 35 females, were admitted during the year. The total number of patient visits was 338.

Fifteen of the 61 new patients were in the age group 13-19; seven were from 30-39 years old; six each in the 40-49 and 50-59 group; 16 from 60-69; seven from 70-79; and four from 80-89 years. There were no new patients in the age group 20-29.

Practically a third of all the new patients, that is, 21, was referred to the Clinic by the Brewer office of the State Division of Public Assistance. The Eastern Maine General Hospital and the Bangor Family Service Society each referred seven patients; the Bangor Health Department, six; Bangor Welfare Department, four; physicians, 5; Bangor school nurses, three; State Bureau of Health nurses, one; State Employment and Security Commission, one; State Services for the Blind, one; and the Brewer Community Service Council, one. Two qualified patients referred themselves and two more were referred by other patients of the Clinic.

Of the new patients, 55 were Bangor residents, two lived in Brewer and one in Orrington. Three patients from towns outside the area of the Association were admitted at urgent request.

Patients requiring special laboratory work, X-rays other than chest X-rays, or unusual treatment had the work done at the Eastern Maine General Hospital at the expense of the Association.

During the year the volunteer committee in charge of the Clinic began to stock drugs most frequently prescribed. Patients have since been requested to pay a very small fee for the medicine dispensed. The Clinic filled 199 prescriptions. Local pharmacies filled 162 and billed the Association for them.

A series of lectures on clinic procedures was given to the clinic volunteers by the medical director of the Association.

### **CHEST X-RAY SERVICE**

Chest X-rays are offered to the public for a small fee. A physician's name is always requested when an X-ray is taken. The number

of persons X-rayed during the year was 680. The number of X-rays taken was 716.

Classified by age groups there were 34 individuals in the group 0-9 years, 174 from 10-19, 122 from 20-29, 108 from 30-39, 73 from 40-49, 58 from 50-59; 64 from 60-69, 32 from 70-79, and 15 from 80-89.

Sixty per cent or 405 people were referred for X-rays by physicians. Sixty-nine patients of the Adult Medical Clinic had X-rays. The Bangor Health Department referred 56, most of whom were foodhandlers, and the Bangor school nurses, 42. Thirty-one girls from the Good Samaritan Home were among those X-rayed. Twenty-five individuals, patients and employees of the City Hospital, and two others were referred by the Bangor Welfare Department. Other agencies referring persons were Bangor Children's Home, seven; Bangor District Nursing Association, six; Brewer office of the State Division of Child Welfare, five; State Bureau of Health nurses, five; Eastern Maine General Hospital, two; Bangor Family Service Society, one; and all others, 24.

Of the 680 persons X-rayed, 476 lived in Bangor, 89 in Brewer, 27 in East Eddington, one in East Holden, and the remaining 87 in 30 different towns beyond the area of the Association.

## REHABILITATION

The rehabilitation committee this year, as last, had the assistance of a rehabilitation specialist from the National Tuberculosis Association, who came to Bangor in June, for further consideration of an over-all rehabilitation plan for the entire territory served by the Association. The committee then conferred again with professional personnel in various Maine institutions and also continued its study of the situation at the Bangor Sanatorium which has few patients and limited space. It was felt that the first steps toward the goal of an over-all program for the area should be taken there.

In the way of diversional activities for Bangor Sanatorium patients the committee provided the monthly magazine "Profitable Hobbies" and material requested by the patients themselves. Plans for regular weekly or monthly entertainments for patients developed and will without doubt materialize. Needlepoint instruction was started and continued by the

chairman of the committee. Other possible activities considered to be occupational therapy have been studied by the committee and are likely to be adopted next year.

The Association also worked to promote vocational readjustment of patients. A young woman patient at the Sanatorium, under the direction of the executive secretary, took a series of five tests and was afterward granted a High School Equivalency Certificate by the State Department of Education. The Association then referred her to the State Division of Vocational Rehabilitation for probable job training as an X-ray technician. Three other patients were referred to the Division during the year. A patient referred last year entered the University of Maine in the fall. He is doing well as a student preparing for a teaching career.

## HEALTH EDUCATION

Plans for the development of the health education program are now being made by a committee under the leadership of a chairman who is a member of the Sociology Department of the University of Maine. Composed of both lay and professional people the committee represents the Board of the Association and the health and school departments of Bangor and Brewer. It also includes a personnel director with successful experience in publicity and public relations.

Study of the follow-up of tuberculosis cases who claimed residence in Bangor was given a great deal of thought during the year. Four meetings were held at which representatives of the Association talked over the situation with members of the State Bureau of Health and local health personnel. Later certain members of the group made a statistical study of registered cases. Finally the Bangor Health Department took over all current follow-up work while the executive secretary of the Association has continued working to get the diagnoses of those individuals left from the 1952 survey whose cases had not been classified as tuberculosis or other chest disease.

In cooperation with the three other local tuberculosis associations in Penobscot County an exhibit and display of school health literature was set up for the annual meeting of the county teachers association. Orders were

taken for material to be delivered to the teachers at the expense of the tuberculosis associations.

A number of other health education activities were carried on during the year. "Orascope," the school paper of the Bangor High School, entered the School Press Project of the Christmas Seal Sale and won a Certificate of Honor from the National Tuberculosis Association and the Columbia Scholastic Press Association. The film "The Inside Story" was shown to a number of groups and on television. At the expense of the Association, local physicians received digests of outstanding medical papers on tuberculosis. The executive secretary spent a morning with local public health nurses bringing them up to date on matters having to do with the Association and tuberculosis. An effective, popular piece of literature on prevention of tuberculosis was distributed to waiting rooms in Bangor and Brewer.

### **TERRITORIAL EXPANSION**

On September 16, 1953, the Board unanimously voted to expand the territory of the Association to include the towns of Clifton, Eddington, Holden, and Orrington. Expansion was first suggested in an over-all study of Maine made by the National Tuberculosis Association in 1948 in order that the services of a local tuberculosis association might be available to a larger proportion of the people in this region. The step was taken by the Board on the recommendation of a committee, the chairman of which, together with the executive secretary, had previously interviewed leaders in the four towns. Later in the fall of 1953 three local committees were organized to carry on the 1953 Christmas Seal Sale in the new territory.

### **CHRISTMAS SEAL SALE**

Contributions to the 1953 sale totaled \$10,210.34. Returns in the mail sale of Christmas Seals from the original territory served by the Association, that is, Bangor, Brewer, and Veazie, amounted to \$9,576.26. Residents of Clifton contributed \$28.28 to the mail sale; Eddington-Holden, \$100.75; and Orrington, \$109.10. Supplementary sales, such as booths in Bangor and Brewer, came to \$395.95.

## A FORECAST

The coming year will bring an expansion of the Association's services to the public. The health education program will be broadened to include more group work. Tuberculin testing will take place in the three high schools of the area. In cooperation with the Bangor Health Department, the Association will X-ray 1,000 to 1,500 foodhandlers without charge. More people in Brewer, Clifton, Eddington, Holden, Orrington, and Veazie will take advantage of the Adult Medical Clinic and the Chest X-ray Service at 116 State Street, Bangor. Progress will be made toward a rehabilitation program for the entire area served by the Association.

The Association wishes particularly to express its appreciation to the following organizations and official agencies for their cooperation and help:

State Legislature  
State Department of Health and Welfare  
State Department of Education  
State Division of Services for the Blind  
State Vocational Rehabilitation Division  
Bangor State Hospital, Occupational Therapy  
Department  
Maine Tuberculosis Association  
City of Bangor  
City of Brewer  
Bangor and Brewer Post Offices  
Bangor Health Department  
Bangor Welfare Department  
Bangor Public Library  
Eastern Maine General Hospital  
Bangor-Brewer Community Chest  
Bangor Family Service Society  
Brewer Community Service Council  
Bangor Daily News

To Mrs. Helen L. Swett, formerly Rehabilitation Director, Central Maine Sanatorium, it expresses its gratitude.

A television set and many other gifts from various sources to the Bangor Sanatorium are acknowledged with sincere thanks.



## REPORT OF THE TREASURER

Balance April 1, 1953 \$10,451.00

### CASH RECEIPTS

Board of Patients:		
State of Maine 1952	\$ 3,239.99	
State of Maine 1953	15,000.00	
Individuals and VA	13,196.45	
City of Bangor	3,000.00	
City of Brewer	600.00	\$35,036.44
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Endowment Funds	15,273.35	
Int. on Reserve Funds	56.85	
Community Chest	550.00	
Gifts	69.00	
X-Ray Fees and Medicine	2,202.18	
Rent — 116 State Street	1,304.00	
Refunds	253.84	
'52 Seal Sale Eddington, Orrington and Holden	117.42	
1/2 Out Patient Dept.	137.50	
Credit for X-ray	300.00	
Reimbursed expense from '53 Seal Sale Fund	584.77	55,885.35
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		\$66,336.35

### CASH DISBURSEMENTS

#### Sanatorium

State of Maine Hospital License	\$ 15.00	
Salaries — Professional Employees	11,964.60	
Other Salaries	8,997.70	
Groceries and Table Supplies	7,582.50	
Fuel and Lights	3,132.85	
Medicine and Hospital Supplies	1,638.90	
Laundry	913.22	
Repairs and Equipment	3,031.10	
Auto	197.60	
Medical Director Out Patient	137.50	
Insurance	880.25	
Telephone	271.53	
Office Supplies and Miscellaneous	459.10	
1951 and 1952 SS	523.14	\$39,744.99
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#### Clinic

Salaries	\$ 3,105.11	
Physicians' Fees	490.00	
Fuel, Lights and Water	267.94	
X-ray and Medical Supplies	1,592.58	
Repairs and Equipment	1,834.49	
Telephone	188.96	
Insurance	76.57	
Janitor and Cleaning	188.00	
Postage and Miscellaneous	117.52	\$ 7,861.17
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## Office

Salaries	\$ 5,678.85	
Pension	1,500.00	
Fuel, Lights and Water	267.93	
Supplies	352.06	
Auto	229.26	
Telephone	239.98	
Insurance	717.08	
Repairs	118.55	
Custodian's Fee	386.48	
SS Tax, Audit, land tax	594.14	
Postage and Miscellaneous	244.27	
Seal Sale Expense	587.76	\$10,916.36
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		\$58,522.52
Balance March 31, 1954		7,813.83

## BANGOR SANATORIUM

George W. Wood, III, M.D.      Medical Director  
Miss Carmelita Freeman, R.N.      Superintendent

## ASSOCIATION STAFF

Mrs. Maria B. Carpenter      Miss Alice M. Modery  
Executive Secretary      X-ray Technician

Mrs. Dorothy S. Bertels      Mrs. Doris J. Woodward  
Bookkeeper      Office Secretary