

ANNUAL REPORT

1954 - 1955



BANGOR - BREWER
TUBERCULOSIS
AND HEALTH
ASSOCIATION

116 STATE STREET
BANGOR, MAINE

P.S.
Bangor - Brown Tuberculosis and Health Association

In Memoriam

Albert W. Fellows, M.D.

Member, Board of Directors
Formerly President

Mrs. Charles H. Small

Member, Advisory Council
Formerly Member, Board of Directors

Mrs. Arno C. Savage

Member, Board of Directors

It singeth low in every heart,
We hear it each and all, —

A song of those who answer not,
However we may call;

They throng the silence of the breast,
We see them as of yore, —

The kind, the brave, the true, the sweet,
Who walk with us no more.

—John W. Chadwick

April 1, 1954 - March 31, 1955

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CHARLES C. MORRIS Vice-President	GEORGE W. PRINCE Treasurer
MRS. VACHEL L. WAKEFIELD Secretary	

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LOCAL CHRISTMAS SEAL COMMITTEES

Clifton

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Mrs. Eldon W. Pearson, Eddington Bend
Mrs. Ella Gray, Holden

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Mrs. Earl W. Spaulding

Hermon

Mrs. Leland P. Hanson

Orrington

Mrs. F. Roy Clark, South Orrington, Chairman
Mrs. Kenneth C. Carle, North Orrington
Mrs. Perry S. S. Jackson, Orrington Center
Mrs. Edward H. Moore, East Orrington

*Deceased

†Resigned

BANGOR SANATORIUM

On April 1, 1954, 12 patients were hospitalized in the Bangor Sanatorium. Seventeen were admitted during the year making a total of 29 treated. Patients discharged numbered 20. Nine remained on March 31, 1955.

On admission, 14 were diagnosed as far advanced cases of pulmonary tuberculosis, nine as moderately advanced, and two as minimal. One case of miliary tuberculosis was admitted. Three patients entered for observation. Sixteen of the entire number, we regret to note, were relapsed cases of tuberculosis.

Thirteen patients were discharged with medical advice, two against medical advice, one for disciplinary reasons, three by transfer to another institution, and one by death.

As to treatment, three patients were on bed rest only. Bed rest with chemotherapy was prescribed for 17. The nine others had both bed rest and chemotherapy followed by surgery.

The average daily census was 13 and the total number of patient days was 3,651. Of these, 3,014 were part pay, 513 free, and 34 full pay. The average length of a patient's stay was 123 days.

In the Out-Patient Department on April 1, 1954, nine patients were registered. Three were admitted and nine discharged in the year. Out-patient visits numbered 197. The number of artificial pneumothorax treatments was 166. A total of 208 fluoroscopies was done.

Closing of the Sanatorium, as an institution for the treatment of tuberculosis on August 1, 1955, was decided upon during the preparation of this report. As a semi-private institution it could not obtain enough paying patients to compete with tax-supported institutions. Closing of this sanatorium and others marks progress in the fight against an ancient foe of mankind. The declining tuberculosis death rate is also a mark of great progress, but, on the other hand, the continued high prevalence of reported cases is a warning that tuberculosis is not yet on the way out.

ADULT MEDICAL CLINIC

The Adult Medical Clinic is now held on Thursday from 9:00 a. m. to noon instead of Tuesday. Its service is available to patients who cannot afford to be treated by a private physician. Residents of Bangor, Brewer, Clifton, Eddington, Hampden, Hermon, Holden, Orrington and Veazie who meet this requirement are eligible.

Each new patient has a social and medical history taken. His temperature is checked. He is weighed and measured. A chest X-ray, urinalysis, hemoglobin test, and serology follow. He is then examined from head to foot by the physician on duty. Major laboratory procedures, other X-rays and occasionally treatments are attended to at the Eastern Maine General Hospital and paid for by the Association.

Sixty-two new patients, 17 males and 45 females, were admitted during the year. In the preceding year there were 61 new patients, 26 males and 35 females. Visits to the clinic by both new and old patients totaled 295 in comparison to 338 the year before.

All but the very young come to the clinic. Of the new patients, sixteen were from 13-19 years; seven from 20-29; 11 from 30-39; nine from 40-49; six from 50-59; five from 60-69; seven from 70-79; and one 80-89.

Patients are referred to the clinic by physicians, nurses and social workers. Nine youngsters were brought in by the school nurses or the visiting teacher of the Bangor School Department for the purpose of determining whether there was any real reason for their frequent absence from school. The State Division of Public Assistance referred 17 patients; Bangor Family Service Society, 10; physicians, nine; Bangor Health Department, four; Bangor Welfare Department, three; Eastern Maine General Hospital, three; State Bureau of Health nurses, one; Red Cross, one. Two eligible patients referred themselves. Three were referred by other patients.

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

CHEST X-RAY SERVICE

Chest X-rays are offered to the public for a small fee. Appointments may be made by telephoning 6734. X-ray hours are from 9:30 to 11:30 a. m. and from 1:30 to 4:30 p. m. on Monday, Tuesday, Wednesday and Friday. On Thursdays X-rays are taken in the afternoon only.

The number of persons X-rayed during the year was 1,458, as compared with 680 in 1953-1954, while the total number of X-rays was 1,612. Classified by age groups there were 42 in the group 0-9 years, 288 from 10-19, 326 from 20-29, 277 from 30-39, 240 from 40-49, 154 from 50-59, 30 from 70-79, and five from 80-89.

More than half the individuals, 770, were foodhandlers X-rayed without charge in the program carried on cooperatively with the Bangor Health Department. Fifty-one were high school students who participated in the tuberculin testing program. A total of 37 school employees working in the area served by the Association were also X-rayed free.

A total of 1,325 persons residing in Association territory had X-rays. Bangor residents numbered 1,094; Brewer, 155; Clifton, 4; Ed-dington, 3; Holden, 17; Orrington, 4; Hampden, 42; Hermon, 4; and Veazie, 2. The remaining 133 lived in 40 communities outside the Association's area.

Five new cases of tuberculosis and five old, it is known, were reported to health authorities during the year as a result of being X-rayed here. Two of the new cases and two of the old were found among foodhandlers.

TUBERCULIN TESTING

Juniors and seniors in the Bangor, Brewer, and John Bapst High Schools were offered an opportunity to be tuberculin tested in the fall. Seven hundred or 76 percent of the combined enrollment of 923 participated. An intradermal injection of tuberculin was administered. Reactors to the test numbered 51, or seven per cent, all of whom were later X-rayed.

The follow-up work, including that to find sources of infection, was undertaken by the school nurses to whom the Association is greatly indebted. No case of tuberculosis among the students has been reported to health authorities. An adult, however, discovered in the follow-up, was immediately hospitalized.

A smoothly functioning organization was built up to advance educational objectives, win the acceptance of the program by the students and get the actual testing done. The association acknowledges with appreciation the assistance given by the medical profession, school officials, health authorities, and teachers in this joint enterprise.

HEALTH EDUCATION

Tuberculin testing provided an opportunity in health education for more than 900 youngsters, not to mention their parents and teachers, and this opportunity is the principal advantage of such a program. Very few, if any, cases are apt to be found in this age group. The classroom discussions conducted by homeroom teachers were of the greatest value. Assemblies, at which a physician spoke, were held in all three high schools, and a film was shown one or more times. The Association provided material for classroom work and literature for both students and their parents. The educational campaign for parents was also waged through the newspapers and by means of radio and T-V. Later, the Bangor High School "Orascope" and the "Crusader" of John Bapst High School won Certificates of Honor in the School Press Project for editorials based on the facts learned at this time.

Orders for free school health material were taken by board members at a display arranged for the annual meeting of the Penobscot County Teachers Association. Plans for a nurses' institute on tuberculosis were completed but due to the uncertainty connected with polio vaccinations had to be canceled. Talks and film showings were given before PTA groups. A scholarship of \$50 was awarded a local physician for the 1955 Postgraduate Course in Pulmonary Function held in Boston. Physicians received abstracts of medical papers as well as popular literature for their patients. Three radio series were sponsored by the Association. Films were loaned more frequently.

PATIENT SERVICES

First steps toward the goal of an over-all program for the area served by the Association have been taken by the Committee on

Patient Services at the Bangor Sanatorium. Needlepoint instruction, begun last year, continued into mid-summer. The monthly magazine "Profitable Hobbies" was provided to encourage patients to develop their own individual interests in occupational therapy.

Aware of the needs of patients for entertainment, the Committee made arrangements with the Bangor Band to play outdoors an evening during the summer. In the fall, Miller's Orchestra gave its annual concert. Late in the year, the Committee purchased a portable T-V set for second-floor patients and for room-to-room service for bed patients unable to watch T-V with a group.

Pastoral visits to patients have been made by the Catholic clergy and by the Bangor-Brewer Minister's Association.

One patient, referred to the State Division of Vocational Rehabilitation in June during late convalescence, began refresher work at a local business college early in 1955.

TERRITORIAL EXPANSION CHRISTMAS SEAL SALE

Services of the Association were extended in the fall to Hampden and Hermon, formerly territory of the Maine Tuberculosis Association. Later, a Christmas Seal chairman was appointed in each town.

Christmas Seal returns totaled \$11,743.63, an increase of \$1,500 over the preceding sale. Through the mail, residents of Bangor, Brewer, and Veazie contributed \$10,811.99, or \$1,200 more than in 1953. Returns from Clifton amounted to \$29; Eddington-Holden, \$80.90; Hampden, \$269.98; Hermon, \$103; and Orrington, \$138. A total of \$310.76 was obtained from booths and miscellaneous sources. We thank all our contributors for their generous and encouraging support.

ACKNOWLEDGEMENTS

The Association expresses appreciation to many organizations, both official and private, to the newspapers, to the radio and T-V stations, and to the merchants for their continued cooperation and assistance. During the past year, the U. S. Naval Reserve Training Center, Red Cross Motor Corps, Woodworking Classes of the Bangor High School, and the Jaycee Wives rendered unusual service.

REPORT OF THE TREASURER

Balance, April 1, 1954

\$ 7,813.83

CASH RECEIPTS

Board of Patients

State of Maine 1954	\$ 7,450.82	
Individuals & VA	10,412.68	
City of Bangor	3,000.00	\$20,863.50

Endowment Funds	16,385.34	
Interest on Reserve Funds	38.68	
Community Chest	400.00	
Gifts	212.00	
X-Ray Fees and Medicine	1,015.23	
Rent — 116 State Street	960.00	
Medicine	31.13	
Refunds	234.15	
1/2 Out—Patient Dept.	155.00	
Net Seal Sale '52 and '53	6,818.64	47,113.67

\$54,927.50

CASH DISBURSEMENTS

Sanatorium

State of Maine Hospital License	\$ 15.00	
Salaries—Professional Employees	10,386.88	
Other Salaries	9,731.72	
Groceries & Table Supplies	6,924.36	
Fuel & Lights	3,123.56	
Medicine & Hospital Supplies	1,028.22	
Laundry	699.97	
Repairs & Equipment	854.70	
Auto	265.36	
Medical Director Out-Patient	150.00	
Insurance	750.41	
Telephone	258.21	
Office Supplies & Miscellaneous	500.47	34,688.86

Clinic

Salaries	\$ 2,397.80	
Dr.'s Fees	498.00	
Fuel, Lights & Water	262.60	
X-Ray & Medical Supplies	1,710.27	
Repairs & Equipment	1,661.79	
Telephone	180.13	
Insurance	15.65	
Janitor & Cleaning	163.25	
Postage & Miscellaneous	179.90	7,069.39

Office

Salaries	\$ 6,649.35	
Pension	1,500.00	
Fuel, Lights & Water	262.60	
Supplies	224.15	
Auto	306.52	
Telephone	217.90	
Insurance	286.10	
Repairs	45.37	
Custodian Fees	400.65	
S. S. Tax, Audit, Land Tax	682.34	
Health Education	354.84	
Tuberculin Testing in High Schools	142.24	
Postage & Miscellaneous	691.30	
Seal Sale Expense	1,122.82	12,886.18
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		\$54,644.43
Balance, March 31, 1955		283.07

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. Doris J. Woodward Mrs. Madeline E. Thornton
Office Secretary Bookkeeper