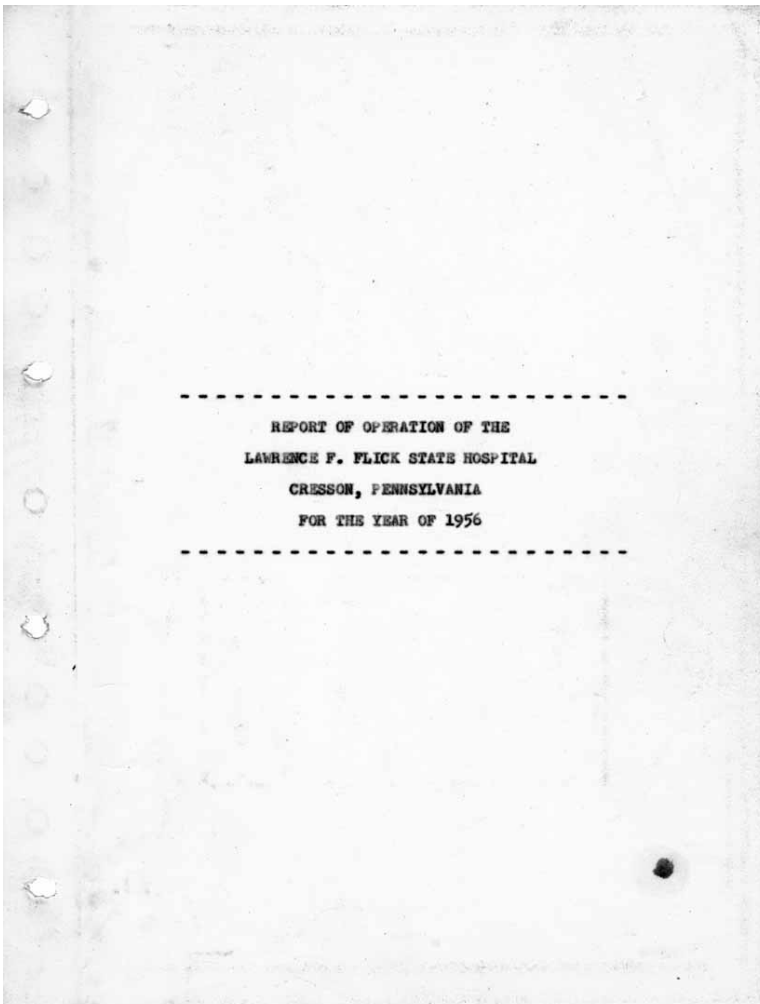


The Medical Director was required to submit monthly and yearly reports summarizing the operations of the Cresson Sanatorium. These reports were submitted to the Bureau of Tuberculosis Control in Harrisburg, Pa. Copies of five of these reports have been obtained. The reports have two basis sections: (1) a written section describing the activities of the staff and employees and (2) tables of statistical data concerning patient care and hospital operations. These reports are like time capsules giving us a glimpse into the people and activities at the sanatorium. As luck would have it, several of these reports were written in 1955 and 1956, the two years that I was a patient in the sanatorium and so I was there to witness some of these events .

1956 Report



LAWRENCE F. FLICK STATE HOSPITAL STAFF AS OF DECEMBER 31, 1956

Harry W. Weest, M.D.	Medical Director
James I. Borland, M.D.	Senior Tuberculosis Physician
Thomas F. O'Leary, M.D.	Senior Tuberculosis Physician
John G. Jones, M.D.	Thoracic Surgeon
Charles E. Fawber, M.D.	Senior Tuberculosis Physician
Anna Kreicbergs, M.D.	Tuberculosis Physician
Shan-Ho Ma, M.D.	Tuberculosis Physician
John M. Stanley, M.D.	Senior Tuberculosis Physician
Richard P. Jahnig, M.D.	Senior Tuberculosis Physician
Robert W. Smith, M.D.	Senior Tuberculosis Physician
John Maury, D.D.S.	Dentist
William L. Fry, M.E.	Maintenance Engineer
Eugene F. J. Kuhn	Business Manager
Richard P. Goff, B.A.	Personnel Officer
Rachel A. Neill, R.N.	Director of Nursing
Paul E. Jones, B.S., M.S.W.	Director, Social Service Department
Mary E. Smith, B.A., M.S.W.	Social Service Caseworker
Richard E. Acciavatti, B.S., M.S.	Director, Rehabilitation Counseling
Mary A. Mackereth, B.S.	Head Vocational Teacher
Elizabeth Boyle	Institutional Secretary
Regina Moyer, R.N.	Pharmacist
Joseph Hajdu, R.T.	Chief X-ray Technician
James Billis	Laboratory Technician
Shirley Painter	Medical Records Librarian
Janis Kreicbergs	Librarian - Patients' Library
Thomas Culley	Head Orderly

CONSULTING STAFF

Albert DeMatteis, M.D.	Thoracic Surgery-(Bronchoscopy)
Richard S. Magee, M.D.	Internal Medicine-Cardiology
Richard B. Magee, M.D.	General Surgery
Joseph M. Stowell, M.D.	General Surgery
J.J. Huebner, M.D.	Orthopedics
Ben L. Hull, M.D.	Orthopedics
W.F. White, M.D.	Dermatology
Ralph C. Greene, M.D.	Pathology
John C. Noss, M.D.	Proctology-Gastro-enterology
Edward E. Williams, M.D.	Gynecology
Oliver E. Mattas, M.D.	Urology
August S. Kech, M.D.	Internal Medicine-Cardiology
Mark G. Risser, M.D.	Psychiatry
Willis D. Hall, M.D.	Otorhinolaryngology-Ophthalmology
Helen D. Sheedy, R.N.	Anesthetist
John F. Connole, M.D.	Ophthalmology
Paul T. Meyer, M.D.	Otorhinolaryngology-(Bronchoscopy)
Joseph P. Replogle, M.D.	General Surgery
Richard P. Zimmerman, M.D.	General Surgery
C.D. Bliss, M.D.	Radiology
Gus. M. Gleason, D.D.S.	Oral Surgery
R. Marvel Keagy, M.D.	Pediatrics



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF HEALTH
TUBERCULOSIS SANATORIUM
CRESSON, PA.

Lawrence F. Flick State Hospital

February 5, 1957

M. C. Stayer, M. D., Director
Division of Tuberculosis Control
Harrisburg, Pennsylvania

Dear Doctor Stayer:

I have the honor to submit a report of operation
of Lawrence F. Flick State Hospital for the year of 1956:

RENAMING OF SANATORIUM

On the eleventh of December, official notice was received that the name of State Tuberculosis Sanatorium No. 2 would be changed to the Lawrence F. Flick State Hospital. This action by the Department of Health was in line with the desire to name all the sanatoria in the Commonwealth of Pennsylvania after noted medical men of the state who were interested in tuberculosis.

Doctor Flick, a native of Carrolltown, is credited with founding the first anti-tuberculosis association in the United States, and with establishing the Phipps Institute in Philadelphia, which is devoted to tuberculosis research. The late Doctor Flick's 100th birthday was celebrated in August.

APPOINTMENTS

Miss Margaret Sloey, Registered Nurse, of Altoona, Pennsylvania, was appointed Head Nurse in charge of first floor, east wing, effective February sixteenth.

Miss Celenie Yanssens, Registered X-ray Technician, of Cresson, Pennsylvania, was appointed Assistant X-ray Technician, effective April first.

Robert W. Smith, M. D., of Dayton, Ohio, was appointed a member of the Medical Staff, effective August 1, 1956. Doctor Smith graduated from Northwestern Medical School, and interned at the Miami Valley General Hospital, Dayton, Ohio.

Richard P. Goff, of Altoona, Pennsylvania, was appointed Personnel Officer, effective September first. Previous to his transfer to Cresson, he was employed in the central office in Harrisburg. Mr. Goff is a graduate of the Pennsylvania State University.

RESIGNATIONS

Grace L. Moyer, M. D., a Senior Tuberculosis Physician since October 15, 1951, resigned on January thirty-first. Doctor Moyer accepted a position on the staff of the Allentown State Hospital.

Mrs. Nora Adams, Kitchen Manager, retired on April first. She had been employed in the Dietary Department since September, 1935.

Khairi S. Boustani, M. D., a member of the Medical Staff, resigned his position on June thirtieth.

Miss Mabel Whittaker, Dietitian since November, 1951, resigned on August 10, 1956.

Miss Elsie Beyer, Housekeeper in the Nurses' Home, resigned her position on September thirtieth.

Mrs. Mary M. Poet, R. N., Night Supervisor, resigned from the Nursing Staff on December thirty-first.

MEETINGS

Whenever possible, throughout the year, members of the Medical Staff and supervisors of departments attended meetings pertaining to their particular line of work.

The Medical Director, members of the Medical Staff, and employes in key positions in other departments, accepted invitations throughout the year to speak to organizations and groups in nearby towns.

INCIDENTAL FEATURES

During the early part of the year, Mrs. Dorothy W. Brewer, Executive Secretary of the Somerset County Tuberculosis and Health Society; Herbert Rubenstein, Stanley Zimerling, and Jerry Uht, employes of the Pennsylvania Tuberculosis and Health Society, spent a few days at the hospital

for a period of orientation and a better understanding of the operation of a tuberculosis hospital. Interviews were arranged for them with the Directors of various departments. They, also, had an opportunity to observe the departments in operation. At the end of the orientation period, it is believed they had a better over-all picture of the tuberculosis patient, and were aware of the fact that the active medical treatment is only one phase of the many needs to be met in the total treatment.

The Reverend William J. Jackson was formally installed as Protestant Chaplain at a special service held in Grace Chapel on the evening of March first, under the auspices of the Pennsylvania Council of Churches. A large audience witnessed the installation. The entire program was broadcast to the bed patients throughout the hospital wards.

A conference was held at the hospital on June nineteenth for the discussion of various questions involved concerning the furnishing of water to the Cresson Township Supervisors. Among those present were, Doctor M. C. Stayer, Director, Division of Tuberculosis Control; Robert O. Keim, Comptroller; Philip Lopresti, member of the Legislature; Joseph P. Roberts, Cambria County Treasurer; W. M. Hertle, Superintendent of the Summit Water Supply; R. C. Rabold, Engineer, and Charles Templon, Secretary for the Water Company; L. C. Eberhart, Raymond Dunmyer, and C. E. Eger, Cresson Township Supervisors; Attorney J. H. Connell, Jr., Solicitor for the Township Supervisors; and the Medical Director, Maintenance Engineer and Business Manager of the hospital. The discussion was general and informative. Mr. Keim presented figures on the estimated cost of the Cresson Township having their own booster station. Nothing definite was decided at the meeting.

In order to be of some assistance to the administrator of the Pittsburgh City Tuberculosis Hospital, arrangements were made for their Director of Nurses, two secretaries and two dietitians, to visit the hospital in July, primarily for the purpose of discussing problems relevant to the changes which will take place when the Pittsburgh City Hospital is taken over by the Commonwealth of Pennsylvania. The Superintendent, Doctor George Martin, also visited the hospital in June, and discussed a number of problems with the Medical Director.

In accordance with the Secretary's Directive 56-57, dated July third, the hospital participated in the third Nationwide Civil Defense Test, "Operation Alert 1956," on July twelfth.

Robert L. Price, M. D., Director of Region II, U.S. Public Health, with headquarters in New York City, visited the hospital on August twenty-ninth. The purpose of his visit was to discuss and study the care of the tuberculosis patient at one of the larger, progressive hospitals. Most of his time was spent with the Medical Director. He also conferred with the Director of Nurses on nursing procedures, and with the Director of Vocational Counseling on rehabilitation guidance and the procedures used in rehabilitating the tuberculosis patient. Doctor Price planned to visit Mont Alto and Hamburg Hospitals.

In October, Doctor Albert A. DeMatteis, Consultant Chest Surgeon, received a fellowship appointment in the American College of Surgeons.

The Cresson Hospital Alumni Association held its third annual reunion-dinner at the Cresson Country Club, Cresson, on the evening of October twentieth. Short talks were made by the Medical Director, the out-going president, Mr. Jack Abrams, and the newly elected president, Mr. Pat Gagen. Mr. Abrams advised those present that the Association was steadily growing in number, and financially to the extent that a donation of \$200.00 was presented to the Cresson Patients' Association to be used in financing bingo parties and telecast programs for the hospital bed patients. The Association also presented the Catholic and Protestant Chaplains each with a check for \$25.00 with the request that it be used for some good purpose in the religious work of each particular group. Seventy-six persons attended the dinner, including a large number of former patients, employes of the hospital, and guests.

The Crippled Children's Section, State Department of Health, held their Spring and Fall Orthopedic Diagnostic Clinics at this hospital. The Clinics were in charge of Doctor Daniel Ritter, of Johnstown.

Among visitors here during the year were, Doctor M. C. Stayer, Director, Division of Tuberculosis Control, and his assistant, Doctor William Kraus; Doctor J. Thomas Millington, Director of Preventive Services; Doctor Harold E. Coder, Chief of Section of Diagnostic and Clinic Services;

Doctor Henry R. O'Brien, Director of Professional Training; Robert O. Keim, Comptroller, and Andrew L. McCabe, Director of Personnel. Merrill L. Dawson, of the Pennsylvania Tuberculosis and Health Society, Philadelphia, also visited the hospital a number of times during the year.

Two fund drives were held at the hospital during the year for the American Red Cross. The first drive was in March at which time \$732.00 was donated by employes, patient-employes, and patients. The second drive, in October, amounted to \$509.50, making a total of \$1,241.50. The fund campaigns were conducted by office employes with Miss Elizabeth Boyle, Institutional Secretary, serving as Fund Chairman, and Mrs. Albin Soderholm, Payroll Clerk, as Co-Chairman.

CARE OF PATIENTS

The patient census at the beginning of the year was 631. A daily average of 578 was maintained during the year. The low daily census, as compared with the bed capacity of 677, was due to the smaller number of admissions, and the larger number of discharges. Certain sections of the hospital remain closed, and new admissions can very easily be taken care of without the reopening of these sections unless admissions should substantially increase.

It is interesting to note that slightly more than twice as many men as women were admitted during the year.

There was no appreciable change in the average age of the men and women admitted; the average for men being fifty-one years as compared to fifty-two years in 1955, and forty-one years for women, which was exactly the same as in 1955. The average age for all patients admitted in 1956 was forty-eight years, the same as in 1955.

In spite of the low number of women admitted in 1956, all beds for women were filled in February, and it became necessary to set up ten extra beds in a solarium to take care of admissions. To take care of this overflow, a small ward on the second floor of Unit III was reopened, and a group of carefully selected women patients was transferred to that building. This section in Unit III was again closed later in the year when the number of women patients decreased.

A total of 357 men were admitted during the year, with 301 of them over thirty-five years of age; of the 172

women admitted, ninety-two of them were over thirty-five. The oldest woman patient, under treatment at the present time, is ninety years of age, and the oldest man will soon be eighty-three.

Many of our problems have their origin in the changing composition of the hospital population, and are to be expected among persons of advanced age. This older group of patients has created added nursing and medical problems. Practically all of them immediately require the services of one or more of our consultants in orthopedics, ophthalmology, proctology, urology or internal medicine. It may eventually become necessary to add a practitioner in internal medicine to the staff. The over-all care of this group of patients has added materially to the cost of patient-care because of their many complicating diseases. A large number of them are transferred directly from general hospitals, and present an increased problem in nursing care. Also, the social and psychological problems of the aged are more difficult to solve in many instances than their medical problems, particularly for those who are considered chronic cases.

The number of far advanced cases of pulmonary tuberculosis was forty-three percent of those admitted in 1956, as compared to forty-seven percent in 1955.

The treatment for tuberculosis during 1956 followed the same pattern as in the previous few years, with the exception that the number of pneumotherapy cases dropped considerably. In 1955, pneumotherapy was recommended and instituted in 129 cases, as compared to twenty-nine cases in 1956. Chemotherapy and chest surgery played a prominent part in the treatment of the disease.

In the early part of the year, we experienced a shortage of staff physicians. To help us out during this time, the Director of Division of Tuberculosis Control arranged with Doctor Henry C. Dooling, Medical Director of the Samuel G. Dixon State Hospital, to send Doctor Robert Wiese to Cresson for two weeks in February. When Doctor Wiese returned to South Mountain, Doctor Dooling sent Doctor Hilda Wojanowski, who remained here until November. We appreciate Doctor Dooling's kindness in sending doctors from his medical staff to help us out during this emergency.

Late in December, twenty-seven patients were approved for home-chemotherapy treatment, and were discharged

to the care of State Clinics where they will be followed by the Clinician. These patients will return to this hospital for periodic check-ups.

Veterans under Treatment

At the end of the year, fifty-nine veterans were under treatment at Lawrence F. Flick State Hospital.

Out-Patient Department

The number of out-patients, admitted for diagnosis, was smaller during 1956 than in 1955 because of the shortage of doctors. However, a few patients were accepted at the request of the State Clinicians, and with the approval of the Director of Division of Tuberculosis Control. Patients referred by local and nearby physicians have also been accepted for x-ray examinations and laboratory tests in an effort to assist the doctor in making a diagnosis.

Consulting Staff

Well qualified consultants in all branches of medicine and surgery were very cooperative throughout the year.

Religious Care for Patients

The spiritual welfare of the patients was taken care of by the two Chaplains, the Reverend William J. Jackson, and the Reverend Father Walter F. Byrne. Ambulant patients attended services in the Chapel, and hospital patients received bed-side spiritual attention from the two Chaplains.

A portable organ was presented to the Protestant patients by Mrs. William Waldbauer, of Bay City, Michigan, in memory of her brother, Doctor Virgil F. Neumann, a former member of the medical staff. The organ is used at Communion and other services for the Protestant hospital patients.

Nearby General Hospital

The Altoona Hospital Administrator, Mr. B. F. Carr, and the entire medical staff of the hospital, have our sincere thanks and appreciation for their acceptance of so many patients from the Lawrence F. Flick State Hospital during the past year.

Other hospitals in Altoona and in Johnstown have always been very cooperative but were not called upon for assistance during 1956.

Concluding our review on the care of patients, the Medical Director would like to express his thanks and appreciation to all who have contributed to the operation of the hospital throughout the year. It is impossible to go into detail concerning the work performed by the medical staff, nursing staff, and all other departments, but each one played a very important part in the care of the patient.

Sincere thanks is also extended to the Secretary of Health, and to the Director of the Division of Tuberculosis Control and his assistants, for their fine support and valuable aid throughout the year.

SOCIAL SERVICE DEPARTMENT

The year of 1956 saw a continuation of the policies of this Department with emphasis on direct services to the patients.

Throughout the year, the patients received excellent help from various community agencies. This is particularly true of the Social Security Administration Office in Johnstown, and the Veterans Administration Office in Altoona. These offices have representatives come to this hospital monthly to assist patients with problems concerning their Social Security benefits, and veterans' benefits. Other agencies which have had representatives come to the hospital for various reasons have been the Department of Public Assistance, Family and Children's Welfare Agencies, United States Immigration Authorities, various County Tuberculosis and Health Societies, representatives of the United Mine Workers of America, and several Public Health Nurses.

On January thirteenth and March ninth, the Director participated in the Rehabilitation Institutes which were held at the hospital for the benefit of students from the Pennsylvania State University.

Lectures were given by the Director and by Miss Mary E. Smith, Social Caseworker, to various organizations which visited the hospital for orientation and observation in the care of the tuberculosis patient. These groups included student nurses, classes from Pennsylvania State University, and representatives of the Pennsylvania Tuberculosis and Health Societies.

The Director and Miss Smith attended the Fifth Annual Meeting of the State Health Department at Pennsylvania State University in August.

On the sixteenth of November, the Director met with the Rehabilitation Committee of the Conference of Tuberculosis Workers at the hospital. The purpose of this meeting was to investigate the nature of patient-problems with the hope that the Committee might evaluate the place of the local Tuberculosis Agencies in helping to meet these problems.

The Director participated on a panel in a special meeting of the National Association of Social Workers, held in Pittsburgh on November twenty-sixth.

The Department took an active part in the evaluation of patients for the new Home Treatment Care Program. This program was placed in effect the latter part of December.

REHABILITATION DEPARTMENT

The year of 1956 represented the third year of the rehabilitation program under the present head of the department.

Early in the year, the Director instituted group psychotherapy for patients. Group psychotherapy is a form of psychological treatment used as an adjuvant technique by the rehabilitation department.

The assignment of a full-time rehabilitation counselor, Mr. John Paul Jones, from the Bureau of Vocational Rehabilitation, Johnstown District Office, has proved of great benefit to the patients. Mr. Jones was sent here for a six month survey period, on the recommendation of the National Tuberculosis Association and the Bureau of Vocational Rehabilitation, for the purpose of collecting medical data on discharged hospital patients to be used for statistical reports. These reports are used to evaluate the vocational rehabilitation of the discharged patients.

The third of a series of rehabilitation conferences was completed in March, 1956. Counselors representing New York, Pennsylvania, Delaware, and Vermont attended the conferences. These rehabilitation institutes were co-ordinated

with the training program for counselors at the Pennsylvania State University in cooperation with the State Bureau of Rehabilitation, and the State Council for the Blind.

Patient Education

The Department participated in the patient education program by showing films on tuberculosis to hospital ward patients following the regular weekly entertainment film. In addition to these films, a series of recordings entitled, "The Constant Invader", were broadcast once a week over the hospital public address system.

Public Relations

The Department's contribution toward better public relations included the holding of conferences with groups of graduate students in a rehabilitation counseling program from the Pennsylvania State University, and students from St. Francis College Seminary. At these conferences, the Director emphasized the role of the rehabilitation program in a tuberculosis hospital. The Director also presented lectures to various organizations in nearby towns.

Hospital Rehabilitation School

The hospital rehabilitation school, known as the Carnegie School, was in full operation during the year, with two qualified teachers in charge. The school is under the direction of the Director of Rehabilitation Counseling. A number of patients completed their high school work and were either awarded diplomas from their home town school, or equivalent certificates from the Commonwealth of Pennsylvania.

Staff Education

During the latter part of the year, the Director taught a course in Psychology I to a group of our graduate nurses and nurses from nearby general hospitals. This course was sponsored by the Pennsylvania State University.

The head of the Department continued his part-time course work toward his doctor's degree at the Pennsylvania State University, and Miss Mary Mackereth, Head Teacher at the Carnegie School, continued her part-time course work toward a master's degree at the University.

OCCUPATIONAL THERAPY DEPARTMENT

This Department operated without a Director during the entire year. However, it functioned very satisfactorily under the guidance of well trained Occupational Therapy Aides. The interest of the patients remained at a high level, and many beautiful and useful articles were made by them. Many of these articles were sold by the patients.

The Department is very fortunate in having well trained Aides to carry on this worthwhile therapeutic treatment.

NURSING DEPARTMENT

Staff Education for Graduate Nurses

a. Twenty-five Graduate Nurses completed a course in Psychology I, given at the hospital by the Pennsylvania State University from the early part of September, 1955 to the first week in January, 1956.

b. In September, 1956, another class of nineteen Graduate Nurses started a course in Psychology I, sponsored at the hospital by the Pennsylvania State University. The course is being taught by Mr. Richard E. Acciavatti, Director of Vocational Counseling, who is stationed at this hospital. Sixteen of the nurses are employed on our hospital nursing staff, and three are from nearby towns. Miss Rachel A. Neill, Director of Nurses, made the arrangements for the above mentioned courses.

c. Miss Eleanor McHail, Head Nursing Supervisor, was granted a leave of absence to attend the University of Pittsburgh for the semester beginning in February. Upon completing the semester, she returned to the hospital, and was again granted a leave of absence in September to enroll at the University for an additional two semesters. Miss McHail is working for credits toward a B. S. degree in nursing education.

d. Miss Janice Bachtell and Mrs. Emma Baylock, Nursing Supervisors, completed a semester in English Composition at the Mount Aloysius Junior College. The semester ended in June.

e. Miss Janice Bachtell, Nursing Supervisor, enrolled at the University of Pittsburgh in September for

the fall and spring semesters. Miss Bachtell is working for credits toward a B. S. degree in nursing education.

In the early fall of 1956, Miss Rachel A. Neill, Director of Nurses, arranged an Education Program for the fall months and the year of 1957 which includes the following:

1. The course in Psychology I, mentioned above, which will be completed during the early part of 1957.
2. An In-service Training Program for Hospital Personnel which will begin in February, 1957 and continue for one semester. Lectures will be given by Department Supervisors who have specialized in their field of work.
3. Practical Nurses will receive a course in Ward Management during the spring semester of 1957.
4. The Nurses' Aide Training Course was interrupted in 1956 due to political changes. Classes will be started in 1957 for Aides who have not had this training.
5. Orientation course for new orderlies. This course covers class work and ward practice.

Miscellaneous Educational Features in Nursing Department

Graduate and Practical Nurses took every opportunity throughout the year to further their nursing education.

A number of interesting and educational moving pictures were shown during the year.

Regularly scheduled Supervisors' Conferences were held by the Director of Nurses. She also met with groups of Registered and Practical Nurses in an effort to improve the nursing service.

Newly employed nurses were given orientation courses of Instruction and Ward Practice.

Mrs. Marie Stewart, R. N., Operating Room Supervisor, attended the Third National Conference Association

of Operating Room Nurses, held in Boston, Massachusetts, from January thirtieth to February first, inclusive. Mrs. Stewart also attended a meeting of the Intersectional Conference Group of Operating Room Nurses, held in Pittsburgh, on March ninth.

Miss Rachel A. Neill, Director of Nurses, attended a conference, held at Charles H. Miner State Hospital, on March twenty-seventh and twenty-eighth.

Mrs. Marie Stewart, Operating Room Supervisor, was successful in helping to organize the operating room nurses of the Fifth District, in the interest of promoting an educational program in this field of work. They met on September twenty-second at which time Mrs. Stewart was elected President. The group has been meeting regularly since that time. The programs are devoted to better trends on O. R. Standards, and the problems dealing with this field of work.

Cancer Institute was held in Johnstown on October fourth. It was attended by Miss Rachel A. Neill, Director of Nurses, and three Nursing Supervisors.

Mrs. Emma Baylock, Nursing Supervisor, attended the Pennsylvania Nursing Association Convention, held in Philadelphia, on October thirtieth to November second. Mrs. Baylock is General Chairman of District No. 5.

Throughout the year, educational programs and tours of the hospital were conducted for groups of student nurses from nearby hospitals. The Director of Nurses arranged programs for them which included a tour of the hospital, a lecture on tuberculosis by one of the staff physicians, and lectures from several department supervisors. A day at the hospital, for educational purposes, is considered by a number of general hospitals as a part of the student nurses' studies on the subject of tuberculosis. Tours for high school students and other groups did not cover quite as extensive a program as those for the student nurses.

Hospital graduate nurses assisted with the collection of blood when the Red Cross Bloodmobile was located in nearby towns during the year.

Social Activities in Nursing Department

The Nurses' Social Committee sponsored parties on special occasions and holidays for the nursing staff and other staff personnel. The parties were held in the recreation room in O'Halloran Hall.

The Lounge of O'Halloran Hall was the scene of a number of farewell parties for employes who resigned, or retired during the year.

DIETARY DEPARTMENT

This Department has been without a dietitian since August. With the large number of patients on special diets, the need for one is very great, but up to this time, we have been unable to employ one.

The food service, both in the dietary department and the service to the patient, was inspected regularly by the Dietitian, when one was employed on the staff; the Medical Director; the Director of Nurses, and the Business Manager.

X-RAY DEPARTMENT

Two registered X-ray technicians are on duty in this department. Because of increased requests for x-ray examinations other than chest x-rays, it was necessary to add the second technician to the staff.

CLINICAL LABORATORY

The Laboratory experienced a large turnover in employes during the year which worked a hardship on the other employes. However, the quality and quantity of the work was not sacrificed.

DENTAL CLINIC

Dental service for patients was provided by a full-time dentist. Dentures, for those in need of them, were supplied by the dentist to the patient at the price charged by the outside laboratory. The Reimold Fund supplied dentures for patients unable to pay the laboratory fee.

PHARMACY

The pharmacy employes consist of a graduate nurse and a practical nurse whose duties are to dispense drugs. Their work is supervised by a registered pharmacist who spends one hour a day at the hospital. The pharmacy formulary was revised during the latter part of the year.

LAUNDRY DEPARTMENT

The hospital laundry was inspected in October by Doctor Joseph F. Krawiec, Laundry Technologist of the Pennsylvania State University. He made a complete inspection of the laundry plant, including chemical analysis of washing formulas and procedures, plus a general checkup on equipment. In his report, he made several suggestions as a result of analysis of washing formula. The possible maximum number of Plant Credits is 50%, and this hospital scored a total of 48.5%. The Laundry Manager and her employes are to be congratulated on achieving such a high average.

A new large extractor was installed in the Laundry to replace an old worn out extractor.

HOUSEKEEPING DEPARTMENT

The housekeeping service throughout the hospital maintained a standard of cleanliness that is commendable. Employes in this service are trained in the modern technique and use of chemicals and materials necessary in the proper maintenance of a tuberculosis hospital.

ADULT EDUCATION

Nineteen Graduate Nurses enrolled in a course in Psychology I. Classes began in September, 1956 and will end in January, 1957. The class was taught by Mr. Richard E. Acclavatti, Director of Rehabilitation Counseling.

Miss Eleanor McHail, Head Nursing Supervisor, enrolled at the University of Pittsburgh for the semester beginning in February and ending in June, and again in September to June, 1957. Miss McHail is working for credits towards a degree in nursing education.

Miss Janice Bachtell and Mrs. Emma Baylock, Nursing Supervisors, completed a semester in English Composition at

Mount Aloysius Junior College. The course ended in June.

Miss Janice Bachtell, Nursing Supervisor, enrolled at the University of Pittsburgh in September for the fall and spring semesters. Miss Bachtell is working for credits towards a B. S. degree in nursing education.

Mr. Richard E. Acciavatti, Director of Rehabilitation Counseling, was enrolled at the Pennsylvania State University, for nine weeks beginning June eleventh. Mr. Acciavatti was enrolled in graduate work for credits towards a doctor's degree in education. He majored in psychology.

Miss Mary Mackereth, teacher in Carnegie Rehabilitation School, was enrolled for a six weeks' course at the Pennsylvania University during July and part of August. Miss Mackereth was enrolled in graduate work for credits toward a master's degree in education.

Doctor John G. Jones, Assistant Surgeon, was enrolled at Temple University School of Medicine and Hospital, Philadelphia, from September seventeenth to the twenty-eighth, for a course in Bronchoesophagology.

Mrs. Regina E. Bell, Laundry Manager, was enrolled in a course in Institutional Laundering, held at the Philadelphia Byberry State Hospital, from September tenth to the fourteenth. The course was under the direction of Doctor Joseph P. Krawiec, head of the Research Program maintained at the Pennsylvania State University.

ENTERTAINMENT FOR PATIENTS AND EMPLOYEES

Variety shows, high school plays, and orchestra concerts were presented frequently by nearby organizations and high schools throughout the year for the entertainment of patients and employees. Orchestras appeared here through the courtesy of the American Federation of Musicians.

Ambulant patients held their annual picnic and homecoming day for former patients on July twenty-eighth.

The usual Halloween and Christmas parties were held in the months of October and December.

Hospital patients were entertained with weekly programs broadcast over the hospital public address system.

These programs were sponsored by the Cresson Patients' Association.

Television was added for the entertainment of bed-patients in the east wing hospital, and the Units.

In addition to the above programs, the bed-patients also had moving pictures shown in the wards during the late fall and winter months. Ambulant patients and employes enjoyed moving pictures on a weekly schedule at the main auditorium.

Gifts for Patients

A number of County Tuberculosis and Health Societies remembered patients from their particular counties with Christmas gifts and on special holidays. Patients who are veterans were remembered frequently during the year by American Legion and Veterans of Foreign Wars Organizations, particularly the Womens' Auxiliaries.

The Reimold Fund was used for supplying clothing, eye glasses, dentures, and other necessary articles for indigent patients.

The Pennsylvania Council of Protestant Church Women gave each patient a Christmas Stocking filled with candy, nuts and other small useful articles. This is the sixth successive year that the church women have remembered the patients.

COMMUNITY STORE

The Community Store donated generously throughout the year to the welfare of the patients. Inasmuch as the Reimold Fund was insufficient to cover the needs of indigent patients, the Store was called upon to purchase clothing, braces, et cetera. During the latter part of the year, five television sets were purchased from Store Funds for the entertainment of patients in the east wing hospital wards and the Units. A new automatic washer was also purchased for the women patients in Unit I.

The Community Store also provides flowers for the altar for Sunday services at the Chapel. Following the services of the Catholic and Protestant congregations, the flowers are distributed to hospital patients.

MAINTENANCE AND OPERATION OF PHYSICAL PLANT

New Projects Started during the Year

Project No. 1954 - new roof over dining section of Unit III, started in May, 1956.

Project No. 1525 - addition to locker and lavatory facilities for J and K hospital wards, was started in May, 1956. This Project remained unfinished at the end of the year because of the lack of materials.

Projects Completed during the Year

Project No. 1954 - new roof over dining section of Unit III, after considerable delay due to leaks, was completed and approved for acceptance in November, 1956.

A five car concrete garage, for use of employes, started sometime in 1955, was completed and placed in use in October, 1956.

Miscellaneous

This Department experienced a large turnover in employes during the year due to political replacements.

Mr. William L. Fry and his Chief Engineer, Mr. Wilfred Bradley, of the Maintenance Department, were awarded a Certificate of meritorious achievement in recognition of outstanding accomplishment during 1956 for excellence in Power Plant Operation and Efficiency of Fuel Utilization. The award was made at the annual conference of Engineers, held in State College, and is the fifth consecutive year that the hospital has received this honor.

About 6:30 p.m. on the evening of June fourteenth, a severe electrical storm was the cause of a fire in the carpenter shop, located in a former school building. A bolt of lightning struck a tree near the building and ignited the shop causing an estimated damage of \$3,000. The Cresson Fire Company responded within a few minutes and soon had the fire under control, preventing a more serious blaze.

Painters, electricians, plumbers, carpenters, steamfitters, mechanics and laborers performed a large amount of general maintenance during the year, which included the following:

Interior and exterior of hospital buildings were painted during year.

Twelve hot water generators were cleaned and inspected by the plumbers.

The large 300,000 gallon reservoir at the Pump Station was cleaned in April.

All pressure vessels, with the exception of Boilers No. 2 and 3, were inspected by the Boiler Inspector of the Insurance Company.

A drainage ditch, for removal of surface water, was constructed along Highway 22, west of the main gate.

Fire Protection

As part of the fire protection program, instructions in case of fire were mimeographed, made up in booklets, and distributed among employes. These instructions deal extensively with prevention of fire, and the safe removal of patients in case of fire.

The Fire Marshall made every effort to eliminate all fire hazards and to bring before all employes the safety rules for prevention of fires. Fire alarm tests were made weekly. Fire plugs were flushed, and extinguishers were re-charged routinely and kept in good condition throughout the year.

Civil Defense

The hospital participated in the nationwide air raid test in July.

New Equipment placed in use during the year

An air conditioning unit was placed in use in the Clinical Laboratory; new electrocardiograph was purchased and placed in use in the X-ray Department; large extractor was installed in the Laundry, and an Emerson suction pump and resuscitator were purchased for the Surgery.

This concludes our report of operation for the Lawrence F. Flick State Hospital for the year of 1956.

Respectfully submitted,

Harry W. Weest, M.D.
Medical Director

HWW:eb

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

Average capacity for current year 677
Average number of patients treated during current year. 578
Patients admitted during current year 529
Patients admitted since beginning of Sanatorium 35,409
Patients remaining last day of current year 495
Daily per capita cost \$ 8.78

PATIENTS ADMITTED

Classification	Total	M	F	W	B	S	M
Observation	108	85	23	101	7	24	84
Minimal	29	14	15	28	1	7	22
Moderately Adv.	167	95	72	150	17	41	126
Far Advanced	225	163	62	201	24	47	178
Total	529	357	172	480	49	119	410

Observation 20%
Minimal 5%
Moderately Advanced 32%
Far Advanced. 43%

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

PATIENTS DISCHARGED

Classification	Total	M	F	W	B	S	M	Total Hosp. Days	Aver. Hosp. Days
No evidence of Clinical T.B.	17 or 2%	8	9	17	0	5	12	1,707	100
Minimal	130 or 20%	59	71	118	12	50	80	49,147	378
Moderately Adv.	255 or 38%	170	85	223	32	55	200	117,646	461
Far Advanced	196 or 29%	150	46	177	19	38	158	91,577	467
Other Diagnoses	67 or 11%	50	17	59	8	13	54	9,562	143
Total	665	437	228	594	71	161	504	269,699	406

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

Classification on admission

Classification on discharge

Classification	Total	No Clin. T.B.	Other Diagnoses	Minimal	Mod. Adv.	Far Adv.	Died
Observation	84 or 13%	17	56				11
Minimal	34 or 5%			33			1
Moderately Adv.	227 or 34%			68	146		13
Far Advanced	320 or 48%			28	97	137	58
Total	665	17	56	129	243	137	83

No Clinically Active T.B.	2%	Moderately Advanced	36%
Other Diagnoses	8%	Far Advanced.	21%
Minimal	20%	Died.	12%

Patients taking pneumoperitoneum on discharge - 44

Patients taking artificial pneumothorax on discharge - 0

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

CONDITION ON DISCHARGE

Classification	Total	Inactive	Activity Undetermined	Active		No Clin. T.B.		Died
				Imp.	Unimp.	Imp.	Unimp.	
No evidence of Clin. T.B.	17 or 2%		3			13	1	
Minimal	130 or 20%	120		8	1			1
Moderately Adv.	255 or 38%	134	1	93	15			12
Far Advanced	196 or 29%	18	1	94	24			59
Other Diagnoses	67 or 11%					53	3	11
Total	665	272	5	195	40	66	4	83

Inactive	41%	Active Improved	30%
Activity Undetermined.	1%	Active Unimproved	6%
Died	12%	No Clinically Active TB	less than 1%
No Clinically Active TB.	10%	(Unimproved)	
(Improved)			

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

REASONS FOR DISCHARGE

With Medical Consent		406 or 61%
Conference approved.	305	
Maximum benefits	56	
Transferred to another hospital.	45	
Against Medical Advice		176 or 27%
Disciplinary	12	
Deserted	33	
Failed to return from leave of absence	49	
Domestic or family problems.	10	
Immaturity or irresponsibility of the patient	2	
Failure to comprehend seriousness of physical condition.	7	
Fear of surgery.	8	
Belief that proper care could be obtained at home.	19	
Desire to go to a hospital nearer home	4	
Inability to adapt to hospital routine	32	
Deceased		81 or 11%
Died while on leave of absence		2 or 1%
Total number discharged in 1956.		665

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

PATIENTS ADMITTED BY COUNTIES

Adams	0	Lackawanna	0
Allegheny	121	Lancaster	0
Armstrong	9	Lawrence	10
Beaver	16	Lebanon	0
Bedford	4	Lehigh	0
Berks	0	Luzerne	1
Blair	28	Lycoming	1
Bradford	7	McKean	8
Bucks	0	Mercer	11
Butler	17	Mifflin	4
Cambria	57	Monroe	0
Cameron	0	Montgomery	0
Carbon	0	Montour	0
Centre	9	Northampton	0
Chester	0	Northumberland	2
Clarion	5	Perry	0
Clearfield	14	Philadelphia	0
Clinton	6	Pike	0
Columbia	0	Potter	4
Crawford	9	Schuylkill	0
Cumberland	0	Snyder	0
Dauphin	0	Somerset	16
Delaware	0	Sullivan	0
Elk	8	Susquehanna	0
Erie	4	Tioga	2
Fayette	31	Union	1
Forest	0	Venango	9
Franklin	0	Warren	6
Fulton	0	Washington	30
Greene	2	Wayne	0
Huntingdon	6	Westmoreland	52
Indiana	10	Wyoming	0
Jefferson	9	York	0
Juniata	0		

Total 529

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

PATIENTS DISCHARGED BY COUNTIES

Adams	0	Lackawanna	1
Allegheny	132	Lancaster	0
Armstrong	18	Lawrence	24
Beaver	16	Lebanon	0
Bedford	10	Lehigh	1
Berks	0	Luzerne	1
Blair	30	Lycoming	11
Bradford	9	McKean	21
Bucks	0	Mercer	3
Butler	20	Mifflin	0
Cambria	72	Monroe	0
Cameron	0	Montgomery	0
Carbon	0	Montour	0
Centre	3	Northampton	0
Chester	0	Northumberland	3
Clarion	4	Perry	0
Clearfield	14	Philadelphia	2
Clinton	6	Pike	0
Columbia	0	Potter	3
Crawford	13	Schuykill	0
Cumberland	0	Snyder	1
Dauphin	1	Somerset	18
Delaware	1	Sullivan	0
Elk	11	Susquehanna	0
Erie	10	Tioga	4
Fayette	38	Union	0
Forest	0	Venango	14
Franklin	0	Warren	5
Fulton	4	Washington	43
Greene	0	Wayne	0
Huntingdon	4	Westmoreland	69
Indiana	7	Wyoming	0
Jefferson	10	York	0
Juniata	10		
	1		

Total 665

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

PATIENTS REMAINING DECEMBER 31, 1956 - BY COUNTIES

Adams	0	Lackawanna	1
Allegheny	114	Lancaster	0
Armstrong	7	Lawrence	13
Beaver	14	Lebanon	0
Bedford	2	Lehigh	0
Berks	0	Luzerne	2
Blair	30	Lycoming	2
Bradford	3	McKean	6
Bucks	0	Mercer	9
Butler	13	Mifflin	3
Cambria	41	Monroe	0
Cameron	1	Montgomery	0
Carbon	0	Montour	0
Centre	10	Northampton	0
Chester	0	Northumberland	2
Clerion	3	Perry	0
Clearfield	12	Philadelphia	4
Clinton	4	Pike	0
Columbia	0	Potter	3
Crawford	10	Schuylkill	0
Cumberland	0	Snyder	0
Dauphin	1	Somerset	14
Delaware	0	Sullivan	0
Elk	9	Susquehanna	0
Erie	7	Tioga	3
Fayette	31	Union	1
Forest	0	Venango	5
Franklin	0	Warren	6
Fulton	0	Washington	33
Greene	3	Wayne	0
Huntingdon	8	Westmoreland	51
Indiana	10	Wyoming	0
Jefferson	4	York	0
Juniata	0		

Total 495

PATIENTS UNDER 21 YEARS OF AGE REMAINING

DECEMBER 31, 1956

MALE 8

FEMALE 7

IMMEDIATE CAUSES OF DEATH

Pulmonary tuberculosis	29
Cardiac insufficiency.	5
Cardiac failure and pulmonary tuberculosis	3
Cor pulmonale.	3
Cor pulmonale, pulmonary atelectasis and pulmonary tuberculosis.	2
Cor pulmonale, pulmonary tuberculosis and anthracosilicosis.	2
Pulmonary hemorrhage and pulmonary tuberculosis.	2
Pulmonary tuberculosis and cor pulmonale	2
Acute cardiac decompensation and generalized arteriosclerosis.	1
Acute cardiac failure, cor pulmonale, bilateral bronchiectasis and right pyothorax	1
Adhesive pericarditis, anthracosilicosis and arteriosclerosis	1
Anthracosilicotuberculosis with cor pulmonale, chronic bronchitis and pulmonary emphysema.	1
Carcinoma of pancreas.	1
Cardiac arrest, pulmonary tuberculosis and patent intraventricu- lar septum.	1
Cerebral ischemia, arterial obstruction by saccular aneurysm of the arch of the aorta and arteriosclerosis.	1
Cerebro-vascular accident (thrombosis), pulmonary tuberculosis and arteriosclerotic nephrosis.	1
Chronic suppurative pneumonitis with bilateral abscess and severe chronic fibrous pericarditis	1
Coronary occlusion	1
Coronary occlusion due to pulmonary tuberculosis and silicosis	1
Cor pulmonale, pulmonary anthracosilicotuberculosis and arteriolonephrosclerosis.	1
Cor pulmonale and pulmonary edema.	1
Cor pulmonale, pulmonary emphysema and silicotuberculosis.	1
Cor pulmonale, pulmonary fibrosis and emphysema, arteriosclerosis	1
Cor pulmonale and pulmonary tuberculosis	1
Diabetes mellitus.	1
Massive hydrothorax-atelectasis-right, retroperitoneal sarcoma (Lymphosarcoma?) and cholelithiasis	1
Massive putrid abscess upper lobe, right lung.	1
Multiple myeloma	1
Myocardial disease and pericarditis.	1
Pneumonitis and pulmonary edema.	1
Pulmonary edema due to cor pulmonale	1
Pulmonary fibrosis, chronic adhesive pericarditis and chronic pleuritis	1
Pulmonary hemorrhage	1
Pulmonary hemorrhage due to pulmonary tuberculosis and squamous cell carcinoma.	1
Pulmonary infarction, left	1
Pulmonary tuberculosis, anthracosilicosis, right cardiac hypertrophy and emphysema	1

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

IMMEDIATE CAUSES OF DEATH (CONTINUED)

Pulmonary tuberculosis and arteriosclerosis	1
Pulmonary tuberculosis, cor pulmonale and pulmonary edema	1
Pulmonary tuberculosis, progressive myocarditis, nephritis, cor pulmonale and generalized edema.	1
Spinal meningitis and pulmonary tuberculosis.	1
Squamous cell carcinoma of the tongue	1
Tuberculoma of brain.	1
Tuberculous meningitis, tuberculous ependymitis and pulmonary tuberculosis	1

AUTOPSIES

Men	31
Women	4
Percentage of autopsies	42%

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

CONTRIBUTORY CAUSES OF DEATH

Arteriosclerotic heart disease	4
Pulmonary tuberculosis	3
Abdominal ascites.	1
Acute dilatation of the stomach.	1
Arteriosclerotic heart disease and cor pulmonale	1
Cardiac failure with pulmonary edema and renal dysfunction	1
Cerebral thrombosis with left paraplegia and arteriosclerosis.	1
Cirrhosis of liver, Laennec's	1
Coronary artery disease with occlusion anterior descending branch of left artery, pericardial adhesions and cardiac hypertrophy, left side.	1
Cor pulmonale with diabetes mellitus	1
Cor pulmonale with pulmonary edema	1
Cor pulmonale with right sided heart failure and pulmonary edema	1
Diabetes mellitus and generalized amyloidosis.	1
Generalized arteriosclerosis	1
Left post-pneumonectomy, ten days, and pulmonary tuberculosis.	1
Marked myocarditis-non specific and silicosis.	1
Myocardial insufficiency	1
Osteoporosis	1
Post resection, five day after upper and middle lobectomy for pulmonary tuberculosis.	1
Pregnancy, multipara and premature	1
Pulmonary edema.	1
Pulmonary edema with purulent abscess base of right lung	1
Right sided heart failure and pulmonary edema.	1
Secondary anemia	1

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

STAFF CONFERENCES

Number of medical staff conferences held 54
Number of cases discussed. 2,891
Recommendations:
Pneumoperitoneum 33
Bronchoscopy 89

Number of staff conferences held with Chest Surgeon. 24
Number of cases discussed. 561
Recommendations:
Bronchoscopies 88
Pneumonectomy. 7
Lobectomy. 64
✓ Right resection. 10
Thoracoplasty. 21
Bilateral thoracoplasty. 1
Resection and decortication. 1
Segmental resection, lower lobe. 2 ✓
Pneumoperitoneum 2
Decortication. 4
Left segmental resection 11 ✓
Removal of abscess from sinus tract. 1
✓ Extra pleural pneumonectomy. 1
Resection. 1
Partial scapulectomy 1
Second stage thoracoplasty 2 ✓
Superior segmental resection 1 ✓
Right exploratory examination. 1
Lung biopsy (left upper lobe). 1

Inter-mural consultations. 146

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

LABORATORY REPORT

Urine Examinations:			
Routine examinations	3,804		
Routine microscopicals	2,549		
Tests for Sugar	3,753		
Tests for Acetone	<u>1,934</u>		12,040
Sputum Examinations:			
	Neg.	Pos.	
Routine smears	9,671	1,886	
Initial smears	264	254	
Concentration method	5,901	790	
Pools	<u>1,722</u>	<u>198</u>	20,686
Special Examinations:			
Cultures for TB Pools	2,385	413	
Gastric lavage	259	13	
Pleural fluid	200	25	
Urine	43	0	
Bronchial secretions	136	2	
Pus	21	3	
Tissues examined for TB	42	44	
Feces	<u>2</u>	<u>2</u>	3,590
Other organisms			104
Smears for TB Pus	32	15	
Pleural fluid	268	52	
Bronchial secretions	168	4	
Urine	36	0	
Feces	<u>2</u>	<u>2</u>	506
Other organisms			145
Blood Examinations:			
Hemoglobin			1,323
Red Blood Counts			1,261
White Blood Counts			1,201
Differential Counts			1,143
Coagulation Times			163
Sedimentation Rates			785
Kahn Tests (Positive, 22)			712
Blood Sugar Determinations			1,338
Blood Typings			944
RH Factors			944
Blood Transfusions			472
Cross Matching			736
Hematocrit			602

LABORATORY REPORT (CONTINUED)

Blood Ureas	419
Icteric Index	4
Bromsulphalein test	67
Blood Urea Nitrogen	21
Bleeding Times.	163
Blood Cholesterol	0
Total Serum Protein	89
Total Serum Albumin	89
Total Serum Globulin.	89
Blood Chlorides.	1
Cephalin Flocculation Test.	5
Blood Cultures.	5
Non-protein Nitrogen.	2
Serum Bilirubin	13
Promthrombin Time	2
Blood Platelet Count.	1
Retraction Time	1
Vandenburgh Test.	2
Blood Calcium	1
 Milk Examinations:	
Bacteria Counts	159
Percentage of Butterfats (Milk and Ice Cream)	36
 Miscellaneous:	
Vital capacity determinations	96
Phenolsulfonphthalein tests	107
Water cultures.	24
Surgical material cultured for sterility.	48
Fungus cultures	24
Basal metabolic rates	22
Spinal cell count	6
Spinal protein determinations	3
Vaginal secretion (swab).	5
Feces for Occult Blood.	4
Spinal fluid for globulin	1
Spinal fluid for sugar.	2
Urethral secretion for gonococci.	1
Spinal fluid cultured for TB and other organisms.	2
Gastric contents for HCL.	7
Bronchus washings for CA.	1
Sputum for CA	2
Biopsy from symphysis pubis for TB.	1
Throat smear for TB	1
Fluid from elbow for TB	2
Feces for TB.	1

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

LABORATORY REPORT (CONTINUED)

Specimens sent to State Laboratories:	
Blood-VDRL Tests and Kolmer Fixation Tests	101
Spinal Fluid for Colloidal Gold Curve.	2
Specimens sent to Altoona Hospital for Pathologic exam	81
Specimens sent to Altoona Hospital for Cancer Cells.	43

REPORT OF CLINICS

Dental

Examinations	540
Extractions	594
Fillings:	
Amalgam	212
Porcelain	57
Cement Base	5
Treatments	742
Prophylaxis	20
Denture Adjustment	173
Re-base	4
Try-in	49
Impressions	103
Bite	149
Dentures	48
Partial Dentures	2
Denture Repair	10
Cement Facing	1
X-Rays	188
Number of patients treated	2,126

Ear, Nose and Throat

Initial examinations	488
Repeat examinations	269
Treatments:	
Eye	1,339
Throat	304
Ear	516
Nose	708

Eye

Refractions	163
Glasses re-checked	110
Treatments	50

Orthopedic

Examinations	508
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G.U.

Examinations	216
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Surgical

Examinations	39
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REPORT OF CLINICS (CONTINUED)

Gynecological

Examinations 19

Proctology

Examinations 461

Psychiatric

Examinations 6

Patient Clinic Report

Pneumoperitoneum Induced, Initial Patients	26
Pneumoperitoneum Patients	62
Pneumoperitoneum Refills	2,674
Pneumoperitoneum Out-Patients	10
Pneumoperitoneum Out-Patient Refills	292
Artificial Pneumothorax Induced	0
Artificial Pneumothorax Patients	2
Artificial Pneumothorax Refills	43
Artificial Pneumothorax Out Patients	0
Artificial Pneumothorax Out-Patient Refills	0
Extrapleural Pneumothorax Patients	2
Extrapleural Pneumothorax Refills	45
Aspirations:	
Gonco Suctions	652
Extrapleural	2
Throat	4
Bladder Irrigations	48
Abscesses	11
Axilla	1
Air	1
Spinal Puncture	4
Intrapleural Instillations	723
Intrapleural Irrigations	1,397
Intrapleural Injections:	
Penicillin	20
Saline	629
Tryptar	897
Furacin	34
Penicillin and Streptomycin	21
Methylene Bleu	3
Procaine	22
Polymixin	248
Streptokinase-Streptodornase	20
Varidase	74

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

REPORT OF CLINICS (CONTINUED)

Furacin Packings	1,873
Furacin Dressings.	1,490
Tryptar Packings	328
Intramuscular Injections:	
Liver Extract	403
Penicillin.	574
Crystalline Penicillin G in Oil	39
Crystacillin.	3,294
Synkavite	1,822
Betolin	222
Vitamin B-12.	852
Cod Liver Oil	613 oz.
Streptomycin.	20,692
Viocin.	1,703
Ray-Formosil.	559
Salyrgan.	203
Thiamine.	1,128
Dramamine	154
Vitamin C	227
Aminophylline	491
Arthro-E.	30
Pitressin	2
Merezene.	11
Probantine.	4
Chlor-Trimeton.	25
Thorazine	134
Coramine.	81
Vasoxyl	9
Theelin	16
Pituitrin.	1
Prostigmin.	7
Trinodex C.	86
Adrenalin	5
Digalen	34
Acthar.	4
Vitamin K	9
Intracaine in Oil	1
Streptomycin Patients.	2,108
Dressings.	9,529
Blood Transfusions	458
Intravenous Injections:	
Glucose and Saline.	87
Travam.	60
Calcium Glucose	4
Glucose and Water	122
Dextrose and Water.	29
Phenolsulfonphthalein	60
Molar Lactate	7
Poleysol.	24
Sodium Lactate.	1
Hypodermoclysis Saline.	1

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

REPORT OF CLINICS (CONTINUED)

Mantoux Skin Test	373
Histoplasmin Test	174
Coccidioidin Test	161
Old Tuberculin Test	8
Light Therapy	478
Gastric Lavage.	266
Penicillin Aerosol.	400
Aleuair Aerosol.	1,051
Aleuair Aerosol and Streptomycin	38
Tryptar Aerosol	22
Streptomycin Aerosol.	1,414
Isuprel Aerosol	968
Continuous Aerosol.	2

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

EMPLOYEES' DISPENSARY

Minor Surgery	7
Dressings	76
Throat Treatments	46
Nose Treatments	11
Ear Treatments.	2
Eye Treatments.	17
Physical Examinations	164
Miscellaneous	292

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

X-RAY DEPARTMENT

Patients x-rayed on 14 x 17	3,825
Employes x-rayed on 14 x 17	194
Out-Patients x-rayed on 14 x 17	293
Patients x-rayed on 70 mm film.	116
Employes x-rayed on 70 mm film.	1,139
Out-Patients x-rayed on 70 mm film.	68
P-A Chest views	4,578
Lateral views	212
Stereo views.	3
Apical views.	14
Planigrams.	292
Bedside views	287
"Single and Bucky" views.	73
Orthopedic views.	300
A-P Supine.	17
P-A Bucky	2
Electrocardiograms.	165
Kodachrome slides	166
Photographic copies of x-rays	6,000
Barium enema.	32
Gastro-intestinal studies	28
Gall bladder.	27
Sinuses	7
Chest on expiration	1
Left upper halves	2
Right lower	1
Right bucky	10
Oblique	11
Left bucky.	3
Esophagus	2
Bronchograms.	3
Pyelograms.	4
Dionosil.	1
Abdominal	5
Miscellaneous	7
Films used 14 x 17.	4,767
Films used 10 x 12.	1,998
Films used 2-11/16 x 6 1/2	1,520
Fluoroscopies:	
Men	2,357
Women	2,321

SURGERY

Pneumonectomy	12
Extra Pleural Pneumonectomy	1
Lobectomy	45
Segmental Resection	17
Decortication	10
Upper Division of Upper Lobe.	1
Wedge Resection	5
Post Pneumonectomy Thoracoplasty.	1
Post Resection Thoracoplasty.	9
Thoracoplasty	37
Modified Schede	2
Revision Schede	1
First Stage Monaldi	1
Second Stage Monaldi.	1
Emphysematous Bleb.	1
Thoracotomy	1
Partial Scapulectomy.	1
Incision and Drainage of Chest Wall Abscess	1
Cavernostomy Revision	1
Closure of Incision	1
Incision and Drainage of Chest Wall for Bleeding.	1
Spinal Fusion	1
Bone Seeding of Spinal Bone Graft	1
Bone Graft Symphysis Pubis.	1
Osteotomy Os Calcus Bilateral	1
Body Cast	1
Foot Cast	1
Arm Cast.	1
Removal Toenail	1
Removal Boneplate	1
Rectal Operations	4
Throat Biopsy	1
Liver Biopsy.	1
Lung Biopsy	1
Phrenic Nerve Crush	1
Tonsillectomy	1
Bronchoscopy.	204
Bronchogram	5
Laryngoscopy.	2
Esophagoscopy	2
Excision Ganglion of Wrist.	1
Excision Cyst of Ear Lobe	1
Excision Lipoma of Thigh.	1
Excision Verucca of Clavicle.	1
Teeth Extractions	4

Post-surgical Infections -

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

SOCIAL SERVICE DEPARTMENT

I. Statistical Count

a. Carried forward from 1955	1,328
b. New referrals	427
c. Re-opened cases	123
d. Total carried during 1956	1,878
e. Closed during year.	585
f. Carried forward to next year.	1,293

II. Characteristics of Current Month's Caseload

15/30	Age			Sex		Race					Marital Status			Sep. Total
	30/45	45/60	60/over	M	F	W	N	S	M	W	D			
291	655	528	404	1,282	596	1,619	259	426	1,053	184	74	141	1,878	

III. Sources of Referrals

1. Physicians	142
2. Nurses	64
3. Administration	11
4. State Clinics	1
5. Social Agencies	3
6. Patients	238
7. Admission	1,404
8. Other	15

IV. Patient's Problems

1. Financial	347
2. Unstable Family Relationships	109
3. Discharge Planning	254
4. Adjustment to Illness	286
5. Health of Family	101
6. Personality	147
7. Leave Requests	137

V. Worker's Activity

A. Personal Contacts

1. Patients	1,419
2. Family	367
3. Physicians	246
4. Nurses	106
5. Other Staff	83
6. Lectures to patients, sanatorium groups, etc.	6

SOCIAL SERVICE DEPARTMENT (CONTINUED)

B. Written

1. Letters	
a. In	353
b. Out.	596
2. Reports.	151
3. Phone Calls	
a. In	58
b. Out.	68

C. Agencies and Organizations working with Department during year:

1. Family and Children's Agencies	17
2. Public Assistance Boards	40
3. State Clinics.	29
4. Tuberculosis Societies	17
5. Other Health Agencies.	2
6. Veterans Administration.	20
7. Social Security Administration	18
8. Torrance State Hospital.	1
9. Federal Civil Service.	1
10. United States Immigration Service.	1
11. Internal Revenue.	1
12. Alcoholics Anonymous	1

YEAR - 1956

LAWRENCE F. FLICK STATE HOSPITAL

OCCUPATIONAL THERAPY

Total number who received Occupational Therapy	481
Total number discharged during year.	257
Total number deferred during year.	15
Total number inactive during year.	<u>31</u>
	303
Total at end of year	178
Average number receiving bedside O.T. per month:	
Male	107
Female	94
Average number receiving shop O.T. per month:	
Male	12
Female	12
Monthly average receiving Occupational Therapy	226
Total number of contacts	13,273
Average number of contacts per month:	
Bedside.	838
Shop	268

STAFF

Occupational Therapy Aides	5
Occupational Therapy Workers (Patient)	1
"Skyliner Newspaper" Workers (Patients).	2

REHABILITATION DEPARTMENT

I. Statistical Count

A. Summary (Rehabilitation Counseling)

1. Cases carried forward from last year	47
2. New referrals.	245
3. Re-opened cases.	34
4. Cases completed and processed.	244
5. Carried forward to next year	82

B. Psychological Testing

1. Patients tested.	101
2. Tests administered	
a. Intelligence	36
b. Interest	18
c. Special aptitude	43
d. Personality.	69
e. Total.	166

II. Sanatorium Educational Activities

A. Commercial Teacher Load

1. Number students on roll first of year.	10
2. Number new students during year.	47
3. Total number students on roll during year.	57
4. Number students discontinuing during year.	43
5. Number students on roll end of year.	14

B. Academic Teacher Load

1. Number students on roll first of year.	12
2. Number new students during year.	20
3. Total number students on roll during year.	32
4. Number students discontinuing during year.	24
5. Number students on roll end of year.	8

C. Total students enrolled (Commercial and Academic). 88

III. Counselor's Activities

A. Counseling sessions (individual patients).	1,473
B. Correspondence	
In	244
Out	225
C. Conferences with Staff Workers	247
D. Rehabilitation Department Meetings	27
E. Consultations with Bureau of Rehabilitation Counselor	29
F. Referrals to Bureau of Rehabilitation.	192
G. Lectures to patients, sanatorium groups, etc.	17
H. Psychological Testing.	see above
I. Attendance at Medical and Surgical Staff Meetings.	56

REHABILITATION EXERCISE

Graduate Nurse	1
Radio Operator	1
Telephone Operators.	2
Canteen Clerks	2
Junior Clerks.	3
Laboratory Assistants.	1
Clinical Assistants.	3
Nursing Assistants I	12
Nursing Assistants II.	3
X-Ray Helpers.	2
O.T. Aides	3
Food Service Workers	17
Stationary Engineer.	3
Elevator Operators	2
Community Store Clerks	2
News Boys.	2
Postal Clerks.	3
Librarian.	1
Library Helper	1
Movie Projector Operator	1
Physician.	1
Teacher.	1
Clerk Typist	<u>1</u>

68

68 is the average for the Year of 1956.

