

436
REPORT OF THE CITY MESSENGER

For the month of

A P R I L - 1966

To the Honorable the City Council of the City of Providence:

Complying with the provisions of the City Ordinances the undersigned reports to your honorable body the following statement of "the expenditures and liabilities incurred in the care and superintendence of the City Hall and adjacent sidewalks," for the months of

| | |
|--|--------------|
| For lighting City Hall,..... | \$ 1005 58 |
| " power,..... | 290 92 |
| " fuel,..... | 691 97 |
| " pay-roll of clerks, engineer, fireman, janitors, elevator men, watchman, etc.,..... | 9665 79 |
| " supplies, | 1310 77 |
| " salary of City Sergeant and Deputy, | 870 40 |
| " new furniture,..... | : |
| " furnishings and repairs,..... | : |
| " telephone service, excess calls..... | 5031 20 |
| Rental - 112 Union St | 1000 00 |
| Rental - Fountain St. Bldgs. | 29 00 |
| Odorite Company | 43 00 |
| Prov. Window Cleaning Co. | 162 50 |
| Municipal Garage | 34 52 |
| Purchase of Water Coolers | 1197 00 |
| | \$ 21,332 65 |

IN CITY COUNCIL
AUG 16 1966

READ:
WHEREUPON IT IS ORDERED THAT
THE SAME BE RECEIVED.

Vincent Vespa
CLERK

Respectfully submitted,

W. M. Keaveney
City Sergeant
Acting as City Messenger.

FILED

JUL 14 2 37 PM '66

DEF. CLERK
PROVIDENCE, R.I.

REPORT OF THE CITY MESSENGER

For the month of

M A Y - 1966

To the Honorable the City Council of the City of Providence:

Complying with the provisions of the City Ordinances the undersigned reports to your honorable body the following statement of "the expenditures and liabilities incurred in the care and superintendence of the City Hall and adjacent sidewalks," for the months of

| | | |
|--|----|-----------------|
| For lighting City Hall,..... | \$ | 979 47 |
| " power,..... | | 290 92 |
| " fuel,..... | | 564 20 |
| " pay-roll of clerks, engineer, fireman, janitors, elevator men, watchman, etc.,..... | | 11,810 58 |
| " supplies,..... | | 223 04 |
| " salary of City Sergeant and Deputy,..... | | 1551 00 |
| " new furniture,..... | | |
| " furnishings and repairs,..... | | 64 00 |
| " telephone service, excess calls..... | | 2556.49 |
| Rental - 112 Union St. | | 1000 00 |
| Rental - Fountain St. Bldgs. | | 29.00 |
| Odorite Company | | 43 00 |
| | | <hr/> 19,111 70 |

IN CITY COUNCIL

AUG 16 1966

READ:

WHEREUPON IT IS ORDERED THAT
THE SAME BE RECEIVED.

Vincent Vespa
CLERK

Respectfully submitted,

W. M. Keaveney

City Sergeant
Acting as City Messenger.

FILED

JUL 14 2 37 PM '66

DEPT. OF CITY CLERK
PROVIDENCE, R. I.

438
REPORT OF THE CITY MESSENGER

For the month of

J U N E - 1966

To the Honorable the City Council of the City of Providence:

Complying with the provisions of the City Ordinances the undersigned reports to your honorable body the following statement of "the expenditures and liabilities incurred in the care and superintendence of the City Hall and adjacent sidewalks," for the months of

| | | |
|--|----|------------------|
| For lighting City Hall,..... | \$ | 980 22 |
| " power,..... | | 290 92 |
| " fuel,..... | | 323 91 |
| " pay-roll of clerks, engineer, fireman, janitors, elevator men, watchman, etc.,..... | | 9,276 21 |
| " supplies,..... | | 896 55 |
| " salary of City Sergeant and Deputy,..... | | 1,379 63 |
| " new furniture,..... | | . |
| " furnishings and repairs,..... | | 503 00 |
| " telephone service, excess calls..... | | 2,844 07 |
| Rental - 112 Union St. | | 1,000 00 |
| Rental - 29 Fountain St. Bldgs. | | 29 00 |
| Odorite Company | | 43 00 |
| Prov. Window Cleaning Co. | | 75 00 |
| Municipal Garage | | 58 21 |
| Rene O. Bellavance(Decorator) | | 75 00 |
| Water Supply Board | | 80 10 |
| | \$ | <u>17,854 82</u> |

IN CITY COUNCIL
AUG 16 1966

READ:
WHEREUPON IT IS ORDERED THAT
THE SAME BE RECEIVED.

Vincent Crespo
CLERK

Respectfully submitted,

M. M. Keaveney
City Sergeant
Acting as City Messenger.

FILED

JUL 14 2 37 PM '66

**DEPT. OF CITY CLERK
PROVIDENCE, R.I.**

Vincent Vespia
City Clerk
Clerk of Council



William H. Matthews
First Deputy
Dorothy K. McGinn
Second Deputy

DEPARTMENT OF CITY CLERK
CITY HALL

July 29, 1966

To The Honorable City Council:

Honorable Dear Sirs:

The following is a report of all moneys received, in this Department, transmitted to and credited by the City Collector for the fiscal year quarter of April 1, 1966 to and including June 30, 1966:

| | NUMBER | AMOUNT |
|--|--------|-----------|
| Trade Names ----- | 75 | \$ 150.00 |
| Notary Fees ----- | 57 | 14.25 |
| Fishing Licenses ----- | 32 | 8.00 |
| Hunting Licenses ----- | 4 | 1.00 |
| Hunting & Fishing Licenses ---- | 4 | 1.00 |
| Certified Copies ----- | 9 | 4.50 |
| Special Certified Copy ----- | 1 | 1.10 |
| Sepecial Certified Copy ----- | 1 | 1.00 |
| Special Certified Copy ----- | 1 | 2.80 |
| Special Certified Copy ----- | 1 | 1.00 |
| Sepecial Certified Copy ----- | 1 | 2.00 |
| Abadonment (3) Magenta Street Yolanda DeBlasio East Orchard Street Seth Gifford Barbara Street Pd by Ck.#307256 | | 75.00 |
| Zoning Change (3) Manton Av. & Dyeville Pond LeFranancico Jr. 996 Chalkstone Av. Lisker & Lisker Plainfield & Heath Sts. John W. Myllens | | 75.00 |
| TOTAL | | \$ 336.65 |

Respectfully Submitted,
Vincent Vespia
Vincent Vespia
City Clerk of Providence

VV:efl

IN CITY COUNCIL
AUG 16 1966

READ:
WHEREUPON IT IS ORDERED THAT
THE SAME BE RECEIVED.

Vincent Vespia
CLERK

Fifty-sixth Annual Report

OF THE

Charles V. Chapin Hospital

Providence, R. I.

FOR THE YEAR ENDING

September 30, 1965



PROVIDENCE
THE OXFORD PRESS
1966

Fifty-sixth Annual Report

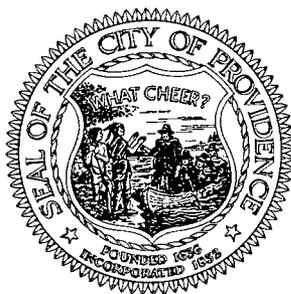
OF THE

Charles V. Chapin Hospital

Providence, R. I.

FOR THE YEAR ENDING

September 30, 1965



PROVIDENCE
THE OXFORD PRESS
1966

IN CITY COUNCIL

AUG 16 1966

READ:

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THE SAME BE RECEIVED.

Vincent Vespica
CLERK

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ADMINISTRATIVE STAFF

October 1, 1964—September 30, 1965

Superintendent

Edward J. West, M. D.

Assistant Superintendent and Clinical Director

William H. Foley, M. D.

Assistant Clinical Director

*A. Myron Johnson, M. D.

Second Assistant Clinical Directors

**Tadeusz Rozycki, M. D.

***Radha A. Majumdar, M. D.

Psychiatric Department

DIRECTOR

Ernest A. Burrows, M. D.

Pathologist

LeRoy W. Falkinburg, M. D.

Roentgenologist

Manuel Horwitz, M. D.

Director of Laboratories

Albert V. Troppoli, A.B., Sc.M.

Director of Nursing Service and School of Nursing

Elizabeth Regan McKenna, R. N.

*Appointed July 1, 1965

**Appointed November 2, 1964, Resigned June 30, 1965

***Appointed July 1, 1965

Assistant Directors of Nursing Service**Communicable Disease Division**

Grace Cannon, R. N.

Psychiatric Division

Susie Tanzi Marcello, R. N.

Assistant Instructor

Sally Foster Hopkins, R. N.

Business Manager

William A. Manning

Social Workers**Case Work Supervisor (Psychiatric)**

Ruth F. Levy

Maureen C. Gill

S. Ruth Vaughn

Helen H. Hoban

Hope M. O'Brien

Jacqueline A. Cahir

Supervisor of Volunteer Services

Rhoda Morrison

Clinical Psychologist

Charles Devine

Dietitians

Dorothy Kelly

Eileen Izzi, B. S.

Pharmacist

*Frank Colacci, Ph. G.

James J. Ross, Ph. G.

Supt. of Plant Maintenance and Operation

James E. Kelley

Matron

Jennie A. Borreca

Housemother—Nurses' Home

**Mary Gannon

***Margaret M. Reall

*Resigned November 22, 1964

**Resigned September 9, 1965

***Appointed September 13, 1965

**HOUSE OFFICERS WHO SERVED DURING YEAR
ENDING SEPTEMBER 30, 1965**

Residents in Pediatrics

Celia Sayoc Calderon, M. D. Delia F. Bilgera, M. D.
Deanna T. Yadao, M. D. Cory T. Arcangel, M. D.
Tadeusz Rozycki, M. D. Radha Arun Majumdar, M. D.
 Danilo S. Perlas, M. D.

Affiliates for Communicable Disease Training

Leo Anthony Speno, M. D. From Rhode Island Hospital
Keith R. Woodroffe, M. D. From Wyckoff Heights Hospital
Ladavan Chuenchit, M. D. From Wyckoff Heights Hospital

Residents in Psychiatry

Ponciano de la Cruz, M. D. Tai K. Kang, M. D.
Bal K. Kaushal, M. D. N. Gopala Swamy, M. D.

Affiliate Interns from Miriam Hospital

Tadeusz Rozycki, M. D. Kumarpal H. Shah, M. D.
Josef Safer, M. D. Stefan A. Kucinski, M. D.
Radha Arun Majumdar, M. D. Charles Y. Canaan, M. D.
Serafino G. Garella, M. D. Jose F. Opuencia, M. D.
Margaret Roberts, M. D. Nishan Goudsouzian, M. D.
Percy C. J. Parmar, M. D. Soon Yung Paik, M. D.

1966

CONSULTING STAFF

PHYSICIANS

| | |
|-----------------------------|------------------------------|
| James F. Boyd, M. D. | Lucy E. Bourn, M. D. |
| William P. Buffum, M. D. | Edmund J. Sydlowski, M. D. |
| Hilary J. Connor, M. D. | Daniel D. Young, M. D. |
| Paul C. Cook, M. D. | Clarence J. Riley, M. D. |
| Frank H. Mathews, M. D. | John C. Ham, M. D. |
| Elihu S. Wing, M. D. | Francesco Ronchese, M. D. |
| Henry E. Utter, M. D. | William B. Cohen, M. D. |
| Julius G. Kelley, M. D. | Harold G. Calder, M. D. |
| James Hamilton, M. D. | Gustavo A. Motta, M. D. |
| Meyer Saklad, M. D. | Malcolm A. Winkler, M. D. |
| Alex M. Burgess, M. D. | Frank J. Honan, M. D. |
| Cecil C. Dustin, M. D. | Elihu Saklad, M. D. |
| Edward T. Streker, M. D. | Jacob Greenstein, M. D. |
| Francis H. Chafee, M. D. | William J. O'Connell, M. D. |
| Francis V. Corrigan, M. D. | Vincent P. Rossignoli, M. D. |
| Morgan Cutts, M. D. | Nora P. Gillis, M. D. |
| Frank A. Merlino, M. D. | Himon Miller, M. D. |
| William H. Roberts, M. D. | Reuben C. Bates, M. D. |
| Kalei K. Gregory, M. D. | Stanley S. Freedman, M. D. |
| Carl D. Sawyer, M. D. | Bruno G. DeFusco, M. D. |
| Earl F. Kelly, M. D. | William P. Shields, M. D. |
| Herman A. Lawson, M. D. | Eric Denhoff, M. D. |
| Banice Feinberg, M. D. | Herman B. Marks, M. D. |
| Ira C. Nichols, M. D. | Earle F. Cohen, M. D. |
| Pasquale V. Indeglia, M. D. | Frank Giunta, M. D. |
| Edward A. McLaughlin, M. D. | Briand N. Beaudin, M. D. |
| Richard E. Haverly, M. D. | Gilbert Houston, M. D. |
| William H. Foley, M. D. | Gerald Solomons, M. D. |
| Alfred C. Conte, M. D. | Reginald A. Allen, M. D. |
| John T. Monahan, M. D. | Parker Mills, M. D. |

SURGEONS

| | |
|------------------------------|------------------------------|
| John J. Gilbert, M. D. | Nathan A. Bolotow, M. D. |
| William A. Mahoney, M. D. | George F. Conde, M. D. |
| Michael J. O'Connor, M. D. | Mark Rittner, M. D. |
| Alfred L. Potter, M. D. | James H. Fagan, M. D. |
| Francis B. Sargent, M. D. | Joseph B. Webber, M. D. |
| Vincent J. Oddo, M. D. | William M. Muncy, M. D. |
| Joseph C. Johnston, M. D. | Anthony Corvese, M. D. |
| Edmond C. Laurelli, M. D. | Walter J. Molony, M. D. |
| Raymond F. Hacking, M. D. | Charles Potter, M. D. |
| Robert R. Baldrige, M. D. | Lee G. Sannella, M. D. |
| Frank W. Dimmitt, M. D. | Craig S. Houston, M. D. |
| Eske Windsberg, M. D. | H. Frederick Stephens, M. D. |
| Daniel V. Troppoli, M. D. | Herman Winkler, M. D. |
| Rudolph W. Pearson, M. D. | Linley C. Happ. M. D. |
| Edward S. Cameron, M. D. | Jarvis D. Case, M. D. |
| Mihran A. Chapien, M. D. | J. Stafford Allen, D. D. S. |
| Anthony V. Migliaccio, M. D. | Charles F. Cannon, D. M. D. |

VISITING STAFF
DEPARTMENT OF PEDIATRICS**In-Patient Department**

PHYSICIAN-IN-CHIEF

Maurice Adelman, M. D.

VISITING PHYSICIANS

| | |
|----------------------------|---------------------------|
| Isadore Gershman, M. D. | Leonard B. Bellin, M. D. |
| D. William J. Bell, M. D. | Hilary H. Connor, M. D. |
| Clara Loitman-Smith, M. D. | Rudolf A. Jaworski, M. D. |
| John P. Grady, M. D. | Jay M. Orson, M. D. |
| John T. Barrett, M. D. | George H. Taft, M. D. |

Out-Patient Department

PHYSICIAN-IN-CHARGE

Maurice Adelman, M.D.

VISITING PHYSICIANS

| | |
|----------------------------------|----------------------------|
| Peter L. Mathieu, Jr., M. D. | Wilson F. Utter, M. D. |
| Mario Vigliani, M. D. | Thomas H. George, M. D. |
| Betty B. Mathieu, M. D. | Normand E. Gauvin, M. D. |
| Harold B. Lang, M. D. | Valentino R. Simone, M. D. |
| *Ruth A. Bell, M. D. | Alfred Toselli, M. D. |
| John E. Farley, Jr., M. D. | Howard S. Lampal, M. D. |
| Alexander A. Jaworski, M. D. | Anna Sandberg, M. D. |
| John F. Hogan, M. D. | Carl F. DeLuca, M. D. |
| Joseph T. Barrett, M. D. | Martin J. Shorr, M. D. |
| Robert M. Lord, Jr., M. D. | George K. Boyd, M. D. |
| Sophie N. Wlassich, M. D. | Fouad E. Yazbak, M. D. |
| *William L. Mauran, M. D. | V. A. D'Alessandro, M. D. |
| *Frederick A. Peirce, Jr., M. D. | Paul H. LaMarche, M. D. |
| Ernest P. Mennillo, M. D. | John B. Montgomery, M. D. |
| | Robert D. Corwin, M. D. |

*Leave of absence

DEPARTMENT OF NEURO-PSYCHIATRY

In-Patient Department

PHYSICIAN-IN-CHIEF

William N. Hughes, M. D.

VISITING PHYSICIANS

| | |
|--------------------------|-----------------------------|
| Kathleen M. Barr, M. D. | John O. Strom, M. D. |
| Ernest A. Burrows, M. D. | Dominic L. Coppolino, M. D. |
| Sarah M. Saklad, M. D. | Patrick F. O'Mahony, M. D. |
| Barry B. Mongillo, M. D. | Bruno Franek, M. D. |
| David J. Fish, M. D. | Oscar E. Stapan, M. D. |
| Thomas L. Greason, M. D. | Max Faintych, M. D. |

Out-Patient Department

PHYSICIAN-IN-CHARGE

William N. Hughes, M. D.

VISITING PHYSICIANS

| | |
|-----------------------------|-----------------------------|
| Max Faintych, M. D. | Ivan J. Laszlo, M. D. |
| Antonio Capone, M. D. | Eufrocino N. Beltran, M. D. |
| Alfred L. Quartaroli, M. D. | Alexander S. Ruhig, M. D. |
| Robert A. Massouda, M. D. | Alfred E. Fireman, M. D. |
| *Robert W. Hyde, M. D. | Martin H. Triedman, M. D. |
| | Frank D. E. Jones, M. D. |

*Leave of absence

CONSULTANTS ON CALL
MEDICINE

Physician-In-Chief, Ezra A. Sharp, M. D.

VISITING PHYSICIANS

| | |
|-----------------------------|------------------------------|
| Earle H. Brennen, M. D. | Joseph G. McWilliams, M. D. |
| William L. Leet, M. D. | Laurence A. Mori, M. D. |
| Irving A. Beck, M. D. | George E. Kirk, M. D. |
| Russell S. Bray, M. D. | Gustaf Sweet, M. D. |
| Frank D. Fratantuono, M. D. | Herbert F. Hager, M. D. |
| David Litchman, M. D. | Michael DiMaio, M. D. |
| John T. Keohane, M. D. | Oswald D. Cinquegrana, M. D. |
| William Fain, M. D. | Robert Maiello, M. D. |

ASSISTANT VISITING PHYSICIANS

| | |
|--------------------------|---------------------------|
| Edwin B. O'Reilly, M. D. | James J. Scanlan, M. D. |
| John J. Lury, M. D. | Raymond E. Moffitt, M. D. |
| Robert E. Carroll, M. D. | Max Bloom, M. D. |
| Jacob Stone, M. D. | Paulo A. Botelho, M. D. |
| James J. Sheridan, M. D. | Juergen Nicolas, M. D. |
| James F. Hardiman, M. D. | Mario Tami, M. D. |
| Jaroslav Koropey, M. D. | Dario A. Herrera, M. D. |
| Marvin S. Kerzner, M. D. | |

Pulmonary Diseases

Physician-In-Chief, Peter F. Harrington, M. D.

VISITING PHYSICIAN

James B. Moran, M. D.

Dermatology and Syphilology

Physician-In-Chief, Vincent J. Ryan, M. D.

VISITING PHYSICIANS

| | |
|-------------------------|-----------------------|
| Bencil L. Schiff, M. D. | Carl S. Sawyer, M. D. |
| Louis Levine, M. D. | |

Urology

Surgeon-In-Chief, John F. Streker, M. D.

VISITING SURGEONS

Ralph V. Sullivan, M. D. Arthur J. Clarkin, Jr., M. D.
Nathan Chaset, M. D. Vincent I. MacAndrew, M. D.
Ernest K. Landsteiner, M. D. Anthony J. Rotelli, M. D.
William S. Klutz, M. D.

ASSISTANT VISITING SURGEON

Genarino R. Zinno, M. D.

Gynecology

Surgeon-In-Chief, George W. Waterman, M. D.

VISITING SURGEONS

Ralph DiLeone, M. D. Thomas F. Fogarty, M. D.
George E. Bowles, M. D. Frederic W. Ripley, Jr., M. D.
James P. McCaffrey, M. D. Calvin M. Gordon, M. D.

ASSISTANT VISITING SURGEONS

John J. Sheehan, M. D. Robert C. Hayes, M. D.
Gene A. Croce, M. D. Vito L. Coppa, M. D.
Edward Cardillo, M. D. Henry C. McDuff, Jr., M. D.
Bertram H. Buxton, Jr., M. D.

Surgery

Surgeon-In-Chief, Ralph D. Richardson, M. D.

VISITING SURGEONS

Charles J. Ashworth, M. D. Leland W. Jones, M. D.
David Freedman, M. D. Robert Gorfine, M. D.
Seebert J. Goldowsky, M. D. J. Robert Bowen, M. D.
Wilfred I. Carney, M. D. Richard P. Sexton, M. D.
Thomas C. McOsker, M. D. Joseph E. Caruolo, M. D.
Arnold Porter, M. D. Robert W. Riemer, M. D.
Thomas Perry, Jr., M. D. John R. Stuart, M. D.
Jack Savran, M. D.

Anesthesia

Physician-In-Chief, Samuel Pritzker, M. D.

VISITING ANESTHETISTS

Nathan S. Rakatansky, M. D. Thomas A. Egan, M. D.
Priscilla Sellman, M. D. William A. McDonnell, M. D.
Americo J. Pedorella, M. D. Herbert Ebner, M. D.
Nicholas Pournaras, M. D.

Charles V. Chapin Hospital

Historical

The hospital is under the control of the Board of Hospital Commissioners, made up of five members, of which the Mayor is ex-officio chairman, the Superintendent of Health, an ex-officio member, and three other members chosen by the City Council, one each year for a three-year period of service.

This hospital was built for the purpose of caring for all kinds of contagious diseases and originally was known as the Providence City Hospital.

It is built on a plot of land, nearly square, twenty-five acres in extent, that expansion into a large general hospital might at any time be undertaken without the acquisition of additional property.

The original cost, including land, was about \$450,000. It was opened for the treatment of patients March 1, 1910.

In 1912, at a cost of about \$50,000, the expansion of the hospital was deemed necessary and a unit for advanced cases of tuberculosis was built. The capacity of the hospital was thereby raised to one hundred and ninety beds, one hundred and forty for acute communicable and venereal diseases, and fifty for advanced cases of pulmonary tuberculosis. In 1930 the nurses' home with 139 rooms, a psychopathic building with 60 beds for the care of psychiatric patients, and additions to both the service and laundry plants were completed at a cost of \$700,000.00. At the same time a general Out-Patient Department was inaugurated and housed in the lower floor of the psychopathic building. On January 6, 1932 an addition to the isolation building was completed for the accommodation of fourteen private patients suffering from infectious diseases.

In 1944, cubicles were constructed in the ward for tuberculosis (later named the Hindle Building), reducing the number of beds there to 41.

In April 1946, because of a lack of surgical beds in general hospitals, a private surgical unit was opened in the West Building. In August 1955, this unit was discontinued as ample surgical facilities were available elsewhere.

Because of the large number of vacant beds at Wallum Lake Sanitarium, the tuberculosis unit in the Hindle Building was discontinued and a pediatric unit for the care of non-contagious cases was established in 1954. Following the survey made by Dr. Theodore H. Ingalls in 1958, the pediatric unit was transferred to the West Building and a new unit for convalescent and mild female psychiatric cases was established in the Hindle Building and formally opened on October 6, 1958.

The Hindle Building now has a capacity of 37. In April 1962, similar facilities were provided for 16 male patients on West I. These two wards, together with the 62 beds in Lippitt Building, brought the total to 115 for psychiatric care.

The transfer of West I to the psychiatric service, and loss of space on Richardson II taken by the new formula room, brought the total of beds and bassinets for pediatric and communicable cases down to 103. It should be understood that this number is provisional, because in an epidemic, additional beds can be set up to almost double the capacity.

Patients are admitted on the recommendation of any practicing physician and the hospital works in close harmony with the City Health Department.

All patients are asked to pay for their treatment according to their financial means, though no one is refused treatment because of his inability to pay.

At a meeting of the Board of Hospital Commissioners on December 21, 1931, in accordance with a resolution passed by the City Council on December 7, 1931, the name of the Providence City Hospital was changed to the Charles V. Chapin Hospital. The purpose of this resolution was to respect and to pay homage to Dr. Charles V. Chapin, who was about to resign as Superintendent of Health, after a continuing service of forty-eight years and who, by virtue of holding this office had been a member of the Board of Hospital Commissioners since that body had been organized. It was largely through his efforts that the hospital had been built. Not only had he been given the responsibility of planning the construction, but during all the years which followed he had frequently

visited to observe the functioning of his endeavors. He was rewarded in this eminent manner for his faithful devotion to the welfare and health of this community which, through pride for his world-wide fame as a public health officer, esteemed no honor too great for the distinction he had brought on our city. He resigned as Superintendent of Health, January, 1932.

Dr. Chapin died January 31, 1941 after a lingering illness incidental to his age. He was in his eighty-sixth year at the time of death. In many ways this hospital is a monument to his great talents in preventive medicine and public health.

On October 11, 1939, Dr. Richardson resigned as superintendent of the hospital, after serving with distinction in this capacity from 1910, to assume a similar responsibility at the Rhode Island Hospital. At the opening of the institution, in collaboration with Dr. Chapin, he was instrumental in the development of a new principle of aseptic technique as applied to the prevention and spread of communicable diseases. How well this theory gained favor was soon manifest by its trial and acceptance throughout the country by many leading clinicians, who in this complimentary manner, testified to the adequacy of its merits. By his resignation the hospital lost a distinguished manager and the city a faithful servant.

Dr. William Hindle took office as superintendent on January 1, 1940. As its second superintendent, he led the hospital through the trying war years. In his sudden death on July 26, 1945, the hospital suffered a great loss.

On September 14, 1945, Dr. Hilary J. Connor was elected by the Board of Hospital Commissioners to fill the vacancy. He had been an assistant superintendent here from 1917 to 1921 and in the years that followed, became well known in public health circles in Providence and in Rhode Island. He was an excellent administrator who was untiring in his efforts to maintain the hospital at its highest efficiency and to provide the best possible care for patients. For personal reasons, he tendered his resignation effective October 3, 1960 and it was with great regret that the Board of Hospital Commissioners accepted it.

Dr. Edward J. West was elected by the Board of Hospital Commissioners to succeed Dr. Connor.

Report of the Board of Hospital Commissioners

To the Honorable City Council:

The Board of Hospital Commissioners presents its Annual Report for the fiscal year ending September 30, 1965. The details of the various activities, problems, and accomplishments of the hospital and its various departments are described in the reports of the Superintendent and the department heads. Since the budget for the present fiscal year allows funds through June 30, 1966 only, this will probably be the last full report for the Charles V. Chapin Hospital under City management.

Prior to 1891, there was no provision in this City to care for cases of contagious diseases with the exception of smallpox. That year, the Rhode Island Hospital having obtained funds through a gift of a friend of the institution, built two small wards for the isolation of gangrene, erysipelas, or any other contagious disease which might develop in the main wards of the hospital. Realizing that there might be room available, a willingness was expressed to receive such cases from the outside provided the cost was guaranteed by the Providence Health Department. Thus, 10 cases were admitted in 1891, 17 in 1892, and 25 in 1893.

In 1894, the importance and value of such a contagious hospital having been proven, and the "Russell ward" having proven inadequate, a resolution was passed authorizing the Mayor to contract on behalf of the City with the Rhode Island Hospital, to construct and maintain a contagious hospital at a cost not to exceed \$17,500. However, due to the lack of home rule, it was first necessary to have the Legislature pass an enabling act, which was done on March 1, 1895. The contract for this building was signed April 7, 1895 and the building was opened on June 13, 1896 at a total cost of \$21,906.81, of which \$17,500 was contributed by the City.

The popularity of this hospital was such that early in the autumn of 1903, it was necessary to refuse admission to

patients until April, 1904. With the overcrowding, many cases of cross-infection occurred at the Rhode Island Hospital. Therefore, on May 31, 1904, the trustees of the Rhode Island Hospital notified the City that the best interest of the hospital required that it be relieved from the care of contagious diseases, and set October 1, 1906 as the deadline. On September 16, 1904, a joint City Council resolution was approved establishing a committee to secure land for the construction of a city hospital. On July 30, 1906, twenty-five acres were purchased on Eaton Street and paid for from a bond issue of \$175,000 which was authorized by the General Assembly in March, 1905.

It is of interest to note that towards the end of December, 1906, there were no hospital facilities available but there was need for such facilities and as a result, a special meeting of the Board of Aldermen was called by acting Mayor Reynolds, for noon, December 30, and the sum of \$3,500 was appropriated for the Rhode Island Hospital to build and equip a temporary ward for 30 patients. Construction was begun within the hour and the ward was ready for occupancy on January 12, 1907, the total cost being \$3,808.75, the excess of \$308.75 being borne by the hospital. The new City Hospital was opened March 2, 1910.

The value of the Chapin Hospital in the control of communicable disease and for the reception of acutely ill mental cases has been well proven. However, it has also been agreed that the responsibility is not so much that of the City as that of the State, especially since the State has acknowledged its responsibility for local health services.

With the transfer of all local health services to the State on July 1, 1966, the responsibility for the facilities of the Chapin Hospital should also be accepted by the State. Unless acknowledgment of this responsibility is forthcoming, the orderly transition may prove inoperable since physicians, residents and interns, needed for the proper operation of the hospital are not willing to come for periods of less than a year. This lack of decision has put an additional burden on Dr. West and his staff.

Changes in the staff for the year starting January 1, 1966 include the addition of Dr. Frank D. E. Jones to the neuropsychiatric staff, and the appointment of Dr. John F. Streker as surgeon-in-chief to the Department of Urology, succeeding Dr. Howard K. Turner who died in January, 1965.

We are sorry to note the loss, by death, of the following from our staff during the past fiscal year:

| | |
|-----------------------|----------------------|
| Dr. Halsey DeWolf | Dr. Thomas H. Murphy |
| Dr. Norman A. Johnson | Dr. Wilfred Pickles |
| Dr. Frank I. Matteo | Dr. Howard K. Turner |

Dr. A. Myron Johnson was appointed assistant clinical director on July 1, 1965.

The Board notes with regret, the decision of Dr. Ernest A. Burrows to retire as director of the psychiatric department on December 31, 1965, and thanks him for his faithful and efficient service. He has done much to enhance the value of the psychiatric service of the hospital.

The Board of Hospital Commissioners once more wishes to express its sincere appreciation to all the members of the staff and to the employees for their continued faithful, efficient service, especially under trying circumstances; and to acknowledge again the debt owed by the hospital to the community and to the many doctors on the visiting and consulting staffs who have continued to provide valuable services without financial recompense.

The staff of volunteers has done much to brighten the stay, especially of the adult patients, and has contributed immensely to the goodwill and understanding for which we are noted.

Respectfully submitted,

HONORABLE JOSEPH A. DOORLEY, JR.
Mayor, Chairman

JOSEPH SMITH, M. D.,
Superintendent of Health, Secretary

JAMES H. FAGAN, M. D.

ROBERT E. CARROLL, M. D.

ALEX M. BURGESS, SR., M. D.

Joseph A. Doorley
Joseph Smith
James H. Fagan
Robert E. Carroll
Alex. M. Burgess

Superintendent's Report

To the Board of Hospital Commissioners:

I herewith submit the annual report of the hospital, including both statistical and financial data, for the year ending September 30, 1965. The following tables, in condensed form, furnish information concerning the activities of the hospital.

STATISTICS FOR ALL PATIENTS

| | 1965 | | | 1964 | | |
|---|--------|-------|--------|--------|-------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 93 | 45 | 48 | 97 | 42 | 55 |
| Total number of patients admitted during the year..... | 2,926 | 1,550 | 1,376 | 2,633 | 1,380 | 1,253 |
| Live births..... | 0 | | | 0 | | |
| Number of patients in hospital at beginning of fiscal year..... | 97 | 42 | 55 | 114 | 48 | 66 |
| Total number of patients under treatment..... | 3,023 | 1,592 | 1,431 | 2,747 | 1,428 | 1,319 |
| Total number of patients discharged..... | 2,930 | 1,547 | 1,383 | 2,650 | 1,386 | 1,264 |
| Average daily population..... | 103 | | | 95.9 | | |
| Average residence..... | 12.8 | | | 13.2 | | |
| Largest number in any one day..... | 151 | | | 129 | | |
| Smallest number in any one day..... | 69 | | | 55 | | |
| Total days' treatment..... | 37,582 | | | 35,087 | | |
| Total number of deaths..... | 24 | | | 27 | | |
| Number of deaths within 48 hours..... | 8 | | | 12 | | |
| Fatality for all cases..... | 0.8 | | | 1.0 | | |
| Total visits to Out-Patient Department..... | 7,079 | | | 7,534 | | |

PEDIATRIC, NON-COMMUNICABLE

| | 1965 | | | 1964 | | |
|---|-------|------|--------|-------|------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 3 | 1 | 2 | 10 | 6 | 4 |
| Number of patients admitted during the year..... | 616 | 373 | 243 | 497 | 289 | 208 |
| Number of patients in hospital at beginning of fiscal year..... | 10 | 6 | 4 | 18 | 10 | 8 |
| Total number of patients under treatment..... | 626 | 379 | 247 | 515 | 299 | 216 |
| Number of patients discharged..... | 623 | 378 | 245 | 503 | 293 | 212 |
| Average daily population..... | 13 | | | 12.5 | | |
| Average residence..... | 7.6 | | | 9.1 | | |
| Number of deaths..... | 5 | | | 3 | | |
| Number of deaths within 48 hours..... | 3 | | | 2 | | |
| Fatality rate..... | 0.8 | | | 0.6 | | |
| Days' treatment..... | 4,726 | | | 4,586 | | |

PEDIATRIC COMMUNICABLE*

| | 1965 | | | 1964 | | |
|---|-------|------|--------|-------|------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 15 | 7 | 8 | 7 | 4 | 3 |
| Number of patients admitted during the year | 410 | 217 | 193 | 309 | 169 | 140 |
| Number of patients in hospital at beginning of fiscal year..... | 7 | 4 | 3 | 10 | 5 | 5 |
| Total number of patients under treatment. | 417 | 221 | 196 | 319 | 174 | 145 |
| Number of patients discharged..... | 402 | 214 | 188 | 312 | 170 | 142 |
| Average daily population | 10.8 | | | 9.7 | | |
| Average residence | 9.8 | | | 11.3 | | |
| Number of deaths | 0 | | | 1 | | |
| Number of deaths within 48 hours.. | 0 | | | 1 | | |
| Fatality rate | 0 | | | 0.3 | | |
| Days' treatment | 3,959 | | | 3,542 | | |

*This table is a part of the schedule "Communicable, All Ages."

COMMUNICABLE, ALL AGES*

| | 1965 | | | 1964 | | |
|---|-------|------|--------|-------|------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 15 | 7 | 8 | 9 | 5 | 4 |
| Number of patients admitted during the year | 451 | 243 | 208 | 353 | 192 | 161 |
| Number of patients in hospital at beginning of fiscal year..... | 9 | 5 | 4 | 15 | 7 | 8 |
| Total number of patients under treatment. | 460 | 248 | 212 | 368 | 199 | 169 |
| Number of patients discharged..... | 445 | 241 | 204 | 359 | 194 | 165 |
| Average daily population | 13.1 | | | 11.5 | | |
| Average residence | 10.8 | | | 11.7 | | |
| Number of deaths | 0 | | | 2 | | |
| Number of deaths within 48 hours.. | 0 | | | 1 | | |
| Fatality rate | 0 | | | 0.5 | | |
| Days' treatment | 4,798 | | | 4,217 | | |

*This table includes the schedule "Pediatric Communicable."

PEDIATRIC

| | 1965 | | | 1964 | | |
|---|-------|------|--------|-------|------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 18 | 8 | 10 | 17 | 10 | 7 |
| Number of patients admitted during the year | 1,026 | 590 | 436 | 806 | 458 | 348 |
| Number of patients in hospital at beginning of fiscal year..... | 17 | 10 | 7 | 28 | 15 | 13 |
| Total number of patients under treatment. | 1,043 | 600 | 443 | 834 | 473 | 361 |
| Number of patients discharged..... | 1,025 | 592 | 433 | 817 | 463 | 354 |
| Average daily population | 23.8 | | | 22.2 | | |
| Average residence | 8.4 | | | 10.0 | | |
| Number of deaths | 5 | | | 4 | | |
| Number of deaths within 48 hours.. | 3 | | | 3 | | |
| Fatality rate | 0.5 | | | 0.4 | | |
| Days' treatment | 8,685 | | | 8,128 | | |

MEDICAL

| | 1965 | | | 1964 | | |
|---|-------|------|--------|-------|------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 2 | 2 | 0 | 1 | 1 | 0 |
| Number of patients admitted during the year | 53 | 25 | 28 | 74 | 38 | 36 |
| Number of patients in hospital at beginning of fiscal year..... | 1 | 1 | 0 | 4 | 3 | 1 |
| Total number of patients under treatment. | 54 | 26 | 28 | 78 | 41 | 37 |
| Number of patients discharged..... | 52 | 24 | 28 | 77 | 40 | 37 |
| Average daily population | 1.3 | | | 2.1 | | |
| Average residence | 9.3 | | | 10.0 | | |
| Number of deaths | 0 | | | 3 | | |
| Number of deaths within 48 hours.. | 0 | | | 2 | | |
| Fatality rate | 0 | | | 3.9 | | |
| Days' treatment | 484 | | | 771 | | |

NEURO-PSYCHIATRY

| | 1965 | | | 1964 | | |
|---|--------|------|--------|--------|------|--------|
| | Total | Male | Female | Total | Male | Female |
| Number of patients in hospital at end of fiscal year..... | 73 | 35 | 38 | 77 | 30 | 47 |
| Number of patients admitted during the year | 1,806 | 909 | 897 | 1,709 | 861 | 848 |
| Number of patients in hospital at beginning of fiscal year..... | 77 | 30 | 47 | 77 | 28 | 49 |
| Total number of patients under treatment. | 1,883 | 939 | 944 | 1,786 | 889 | 897 |
| Number of patients discharged..... | 1,810 | 904 | 906 | 1,710 | 859 | 851 |
| Average daily population | 73.5 | | | 69.7 | | |
| Average residence | 15.2 | | | 14.9 | | |
| Number of deaths | 19 | | | 19 | | |
| Number of deaths within 48 hours.. | 5 | | | 7 | | |
| Fatality rate | 1.0 | | | 1.1 | | |
| Days' treatment | 27,574 | | | 25,513 | | |

A comparison of this report with previous years shows not only the largest number of admissions (2,926) in the last twelve years, but in the fifty-five years of the hospital's existence, only seven times was this number of patients exceeded. The neuro-psychiatric census continued to increase (see full report for details) and an unusual number of children with severe upper respiratory infections together with many complicated cases following measles, which accounted for nearly 200 admissions to the communicable and pediatric department, also contributed to the increase.

Although the number of out-patient visits declined 6%, there was a distinct increase in the past year of emergency cases to 976, compared to 758 and 594 in the two previous reports. These cases of children and babies seen at all hours of the day or night contribute very little to the operating in-

come of the hospital but constitute an essential service and in many cases prevent the need of hospitalization.

It should be noted that the above figures had very little effect on the average daily population because although the average neuro-psychiatric stay remained around fifteen days, the communicable disease rate continued to drop and this year reached a new low of 10.8 days. In 1953, the last year with 3,000 admissions, the average daily census was 158 compared to 103 now. The explanation is that twelve years ago there was a ward with patients suffering with tuberculosis, also cases of poliomyelitis, some of whom were treated for several months, together with other diseases requiring chronic care. It should be mentioned also that at that time only 841 were neuro-psychiatric cases who stayed an average of sixteen days, while the communicable disease patients were confined 28.1 days.

The details of the financial report appear further in this report but it should be noted that the employees received a 4-6% raise in salary beginning October 1964, while the daily per capita cost dropped slightly, from \$35.80 to \$35.44. This can be explained in part by the increase in admissions and hospital days, also by the fact that little was done in the way of new facilities and equipment.

There were 63 electroencephalograms done this year compared with 74 the previous year.

The residence on the hospital grounds, formerly occupied by the hospital superintendent, and the garage, became severely deteriorated. The brick foundations were in poor condition and further damaged by vandals, and there was danger the buildings might collapse. In May, the Board of Hospital Commissioners voted to have the buildings demolished. This was done in November, 1964, at a cost to the City of \$1400. This included filling in and leveling the area.

PERSONNEL

The uncertain future of the hospital compounded by repeated newspaper publicity and unfounded rumors has made it very difficult to maintain an adequate medical staff during the year.

Drs. Deanna Yadao and Delia Bilgera, who were accepted in July 1964 for a two-year training period, resigned in July 1965 to accept resident training in other hospitals. Another resident in pediatrics arrived here in February and returned to New York City one week after reading the newspapers and consulting his advisors.

However, we were fortunate to obtain Dr. A. Myron Johnson, starting in July, as assistant superintendent and assistant clinical director. He received his medical degree from Vanderbilt University and served four years at the Children's Hospital Medical Center in Boston.

Elsewhere in this report is a list of the residents in pediatrics and psychiatry, also the affiliate interns and residents in pediatrics.

The morale of the hospital employees in general has fluctuated markedly in the last year. Two men with a combined total of twenty-seven years of service in the engineering department, resigned to accept employment at another hospital only because of the questionable continued existence of their jobs. As the City of Providence has an excellent pension system, these men and many others were reluctant to seek other positions. It has been most gratifying to note the surprisingly large number of employees who continue to render their best services because of loyalty and dedication to the Chapin Hospital.

I again wish to express to the Board of Hospital Commissioners, my gratitude for their cooperation, understanding, and sincere interest.

I also wish to thank the visiting, resident, and nursing staffs, and all other employees for their continued good work and cooperation.

Respectfully submitted,

EDWARD J. WEST, M. D.
Superintendent

Report of Business Administration

Revenue Receipts

Receipts from all sources for the fiscal year ending September 30, 1965 amounted to \$1,142,946.25 (Exhibit 1)* which included the state of Rhode Island grant of \$600,000.00. This was an increase in revenue of \$8,084.72 from the previous year.

Operating Cost

The total cost of operation was \$1,426,451.71 (Exhibit 2)**. This amount was distributed to the cost centers of the hospital.

Operating Deficit

The deficit for the fiscal year amounted to \$283,505.46 (Exhibit 3)***.

A salary increase of 4%, 5% or 6% to all personnel effective October 1, 1964, along with the cost of drugs kept the operating cost high.

Free Service

Free Care for the year amounted to \$422,231.11. Determination of eligibility is made through an investigation of the patients' income and expenditures. The cost of living scale issued by the Bureau of Labor Statistics is used as a guide; also, all welfare agencies throughout the state are contacted for verification of active assistance.

Free Service to Employees and Trainees

Services rendered to employees and trainees amounted to \$5,408.35.

Outside Agencies

The following services conducted by other city and state agencies are included in the cost of the hospital, as follows:

1. City Health Pulmonary Clinic \$24,613.00
2. City Health Inspection of Milk 3,337.37
3. City Health Laboratory Examinations 353.40
4. State Mental Retardation Clinic 1,548.95

To the Superintendent, Dr. Edward J. West, and all hospital personnel, I wish to express my thanks and appreciation for their cooperation during the year.

Respectfully submitted,

WILLIAM A. MANNING,
Business Manager

* See Page 30
** See Page 31
*** See Page 31

Financial Report

For the Year Ended September 30, 1965

EXHIBIT 1

REVENUE RECEIPTS

| | | |
|------------------------------------|----|----------------|
| In-Patient Department: | | |
| Communicable and Pediatric | \$ | 132,737.25 |
| Neuro-Psychiatric | | 283,178.78 |
| X-Ray | | 10,194.50 |
| Laboratory | | 35,557.20 |
| Drugs | | 38,250.72 |
| Ambulance | | 32.50 |
| Telephone | | 18.66 |
| Electric Shock Treatments | | 7,546.04 |
| Electrocardiograms | | 720.00 |
| Electroencephalograms | | 770.00 |
| Total In-Patient | \$ | 509,005.65 |
| Out-Patient Department: | | |
| Fees | \$ | 325.00 |
| Examinations—Food Handlers | | 1,700.00 |
| Wassermann Tests | | 4.50 |
| X-Ray Service | | 1,605.25 |
| Drug Room Service | | 3,860.95 |
| Total Out-Patient | \$ | 7,495.70 |
| Miscellaneous Earnings: | | |
| Meals | \$ | 524.00 |
| Abstracts | | 222.00 |
| Donations | | 143.75 |
| Materials | | 188.21 |
| Refunds | | 2,834.34 |
| Telephone | | 437.41 |
| Reimbursements | | 750.00 |
| Nurses—MRP Clinic | | 600.00 |
| University of R. I. | | 5,771.00 |
| Miscellaneous | | 417.12 |
| Total Miscellaneous | | 11,887.83 |
| Total | | 19,383.53 |
| Gross Revenue Receipts | \$ | 528,389.18 |
| Deduct: | | |
| Refunds on Advanced Payments | | 285.35 |
| Net Revenue Receipts | \$ | 528,103.83 |
| Add: | | |
| Meals and Lodgings | \$ | 14,842.42 |
| State of R. I. Grant | | 600,000.00 |
| Total Revenue Receipts | | \$1,142,946.25 |

DEPARTMENTAL EXPENDITURES

EXHIBIT 2

| | | |
|--|---------------------|-----------------------|
| Opening Inventories | \$ 65,219.94 | |
| Meals and Lodgings | 14,842.42 | |
| Expenditures (Schedule A) | <u>1,414,690.27</u> | |
| Total | | \$1,494,752.63 |
| Less: | | |
| Closing Inventories | | <u>68,300.92</u> |
| Total Costs | | <u>\$1,426,451.71</u> |
| Neuro-Psychiatric | \$ 780,475.87 | |
| Communicable, Pediatric and Other..... | 557,259.87 | |
| Out-Patient | <u>53,020.59</u> | |
| City Health Department: | | |
| Pulmonary Clinic | 24,613.00 | |
| Inspection of Milk | 3,337.37 | |
| Laboratory Examinations | 353.40 | |
| State Mental Retardation Clinic | 1,548.95 | |
| Other Non-Patients' Costs | <u>5,765.38</u> | |
| Total (Schedule B) | | \$1,426,374.43 |
| Add: | | |
| Undistributed Balance of Cost | | <u>77.28</u> |
| Total Departmental Expenditures..... | | <u>\$1,426,451.71</u> |

EXHIBIT 3

STATEMENT OF INCOME AND EXPENSE

| | | |
|---|-------------------|-----------------------|
| Income: | | |
| Services Rendered: | | |
| In-Patient | \$ 921,855.66 | |
| Other | <u>69,994.28</u> | |
| Total Services | | \$ 991,849.94 |
| Deductions: | | |
| Courtesy Services | \$ 945.30 | |
| Employee Free Service | 5,408.35 | |
| General Public Health (TB) | 11,835.00 | |
| Free Care | 422,231.11 | |
| Research | 41.50 | |
| Compromise Settlements | <u>1,207.69</u> | |
| Total Deductions | | <u>441,668.95</u> |
| Net Services Rendered | | \$ 550,180.99 |
| Add: | | |
| Meals and Lodgings | | <u>14,842.42</u> |
| Gross Income | | \$ 565,023.41 |
| Expenses: | | |
| Salaries | \$1,094,889.39 | |
| Supplies Used, New Equipment and Repairs..... | <u>331,562.32</u> | |
| Total Expenses (Exhibit II)..... | | <u>\$1,426,451.71</u> |
| Net Operating Deficit Based on Services Rendered..... | | \$ 861,428.30 |
| Deduct: | | |
| State of Rhode Island Grant..... | | <u>600,000.00</u> |
| Operating Deficit | | \$ 261,428.30 |
| Add Adjustment for Services Rendered..... | | <u>22,077.16</u> |
| Deficit for Period | | <u>\$ 283,505.46</u> |

32 REPORT OF CHARLES V. CHAPIN HOSPITAL

EXHIBIT 4

| | | | |
|---------------------------------------|----------------|---------------|-----------------------|
| MAINTENANCE COSTS FOR ALL IN-PATIENTS | | | |
| 1965 | OPERATING COST | HOSPITAL DAYS | PER GROSS CAPITA COST |
| | \$1,331,858.63 | 37,582 | \$35.44 |

EXHIBIT 5

| | | | |
|------------------------|----------------|--------|----------------|
| OUT-PATIENT DEPARTMENT | | | |
| 1965 | OPERATING COST | VISITS | COST PER VISIT |
| | \$53,020.59* | 7,079 | \$7.49 |

* includes all clinic prescriptions filled at Charles V. Chapin pharmacy.

SCHEDULE A
ANALYSIS OF APPROPRIATIONS AND EXPENDITURES

| Item | Description | Appropriations | Expenditures | Unencumbered Balances |
|------|------------------------------|-----------------------|-----------------------|-----------------------|
| 0 | Personal Services* | \$1,187,261.07 | \$1,094,889.39 | \$ 92,371.68 |
| 1 | Services Other Than Personal | 142,110.00 | 76,584.79 | 65,525.21 |
| 2 | Materials and Supplies | 242,300.00 | 241,303.38 | 996.62 |
| 3 | Special Items | 125.00 | 103.00 | 22.00 |
| 5 | Equipment Replacement | 18,250.00 | 1,809.71 | 16,440.29 |
| | | <u>\$1,590,046.07</u> | <u>\$1,414,690.27</u> | <u>\$175,355.80</u> |

*Does not include \$14,842.42 covering payroll deductions for Meals and Lodgings.

SCHEDULE B
DEPARTMENTAL COST DISTRIBUTIONS
NEURO-PSYCHIATRIC DEPARTMENT:

Professional Care:

| | | |
|------------------------------------|--------------|---------------|
| Medical | \$ 45,952.71 | |
| Nursing | 103,862.84 | |
| Other (Soc. Wkrs., Psychom. Ther.) | 50,025.54 | |
| Laboratory | 38,679.57 | |
| Pharmaceuticals | 31,843.51 | |
| X-Ray | 5,592.96 | |
| Central Supply (Med. & Surg. Sup.) | 13,851.60 | |
| Total | | \$ 289,808.73 |

Non-Professional Care:

| | | |
|---------------------------|-------------|------------|
| Ambulance | \$ 5,182.14 | |
| Dietary | 93,953.69 | |
| Laundry | 43,759.97 | |
| Medical Records | 10,749.69 | |
| Attendant Service | 150,066.23 | |
| General Administration | 106,035.08 | |
| Housing: | | |
| Utility Service | 4,703.51 | |
| Maintenance | 13,544.88 | |
| Heat, Hot Water and Steam | 9,347.79 | |
| Housekeeping | 39,282.06 | |
| Materials and Supplies | 13,478.90 | |
| Equipment Replacement | 563.20 | |
| Total | | 490,667.14 |

Gross Cost of Patients Housed in Psychiatric Department \$780,475.87

COMMUNICABLE, PEDIATRIC AND OTHER:

Professional Care:

| | | |
|------------------------------------|--------------|---------------|
| Medical | \$ 52,151.76 | |
| Nursing | 114,296.71 | |
| Other Professional Care | 1,162.00 | |
| Laboratory | 39,625.48 | |
| Pharmaceuticals | 23,294.75 | |
| X-Ray | 8,975.59 | |
| Central Supply (Med. & Surg. Sup.) | 13,851.59 | |
| Total | | \$ 253,357.88 |

Non-Professional Care:

| | | |
|--|-------------|---------------------|
| Ambulance | \$ 2,027.77 | |
| Dietary | 32,451.16 | |
| Laundry | 30,691.54 | |
| Medical Records | 4,368.09 | |
| Practical Nurses, Aides, etc. | 81,096.50 | |
| General Administration | 46,699.55 | |
| Housing: | | |
| Utility Service | 5,903.11 | |
| Maintenance | 21,866.93 | |
| Heat, Hot Water, and Steam | 16,281.61 | |
| Housekeeping | 52,673.25 | |
| Materials and Supplies | 9,842.48 | |
| Total. | | 303,901.99 |
| Gross Cost of Patients Housed in Communicable, Pediatric and Other.. | | <u>\$557,259.87</u> |

OUT-PATIENT DEPARTMENT:

Professional Care:

| | | |
|-----------------------|-------------|--------------|
| Medical | \$ 3,752.11 | |
| Nursing | 3,123.60 | |
| Laboratory | 1,957.21 | |
| Pharmaceuticals | 25,595.60 | |
| X-Ray | 291.19 | |
| Total. | | \$ 34,719.71 |

Non-Professional Care:

| | | |
|---------------------------------|-------------|-----------|
| Laundry | \$ 6,064.45 | |
| General Administration | 5,607.48 | |
| Housing: | | |
| Utility Service | 1,057.38 | |
| Maintenance | 824.41 | |
| Heat, Hot Water and Steam | 616.47 | |
| Housekeeping | 3,843.60 | |
| Materials and Supplies | 287.09 | |
| Total. | | 18,300.88 |

Gross Cost of all Patients Treated in Out-Patient Clinic..... 53,020.59

PULMONARY TUBERCULOSIS CLINIC:

Professional Care:

| | | |
|----------------------------------|-----------|--------------|
| Other (Tech. Clinic Serv.) | \$ 156.00 | |
| Pharmacy | 166.79 | |
| X-ray | 21,983.62 | |
| Total. | | \$ 22,306.41 |

Non-Professional Care:

| | | |
|---------------------------------|-----------|----------|
| Housing: | | |
| Utility Service | \$ 440.69 | |
| Maintenance | 1,031.29 | |
| Heat, Hot Water and Steam | 821.97 | |
| Materials and Supplies | 12.64 | |
| Total. | | 2,306.59 |

Gross Cost of Hospital for City Pulmonary Tuberculosis Clinic..... 24,613.00

INSPECTION OF MILK:

| | | |
|--|-----------------|----------|
| Non-Professional Care: | | |
| Housing: | | |
| Utility Service | \$ 508.13 | |
| Maintenance. | 1,574.43 | |
| Heat, Hot Water and Steam..... | <u>1,254.81</u> | |
| Gross Hospital Cost for City Inspection of Milk..... | | 3,337.37 |

LABORATORY EXAMINATIONS:

| | | |
|--|-----------|--------|
| Laboratory. | \$ 353.40 | |
| Gross Hospital Cost for Laboratory Examinations..... | | 353.40 |

COST OF MENTAL RETARDATION CLINIC:

| | | |
|--|---------------|----------|
| (State of Rhode Island): | | |
| Professional Care: | | |
| X-Ray. | \$ 370.41 | |
| Total. | \$ 370.41 | |
| Non-Professional Care: | | |
| Housing: | | |
| Utility Service | \$ 251.91 | |
| Maintenance. | 515.64 | |
| Heat, Hot Water and Steam..... | <u>410.99</u> | |
| Total. | 1,178.54 | |
| Gross Hospital Cost for Mental Retardation Clinic..... | | 1,548.95 |

COST OF OTHER NON-PATIENTS:

| | | |
|--|-------------|------------------------------|
| (City Health Department) | | |
| Pharmaceuticals. | \$ 5,765.38 | |
| Gross Cost of Other Non-Patients..... | | 5,765.38 |
| Total Department Expenditures Distributed..... | | <u>\$1,426,374.43</u> |
| Add: | | |
| Undistributed Balance of Cost..... | | 77.28 |
| Total Departmental Expenditures | | <u><u>\$1,426,451.71</u></u> |

General Statistics

(October 1, 1964-September 30, 1965)

Population, March 1, 1910-September 30, 1965

| Year | Total Discharges | Days' Treatment | Average Daily Pop. | Average Stay | | | | | | Non-Resident Patients (Fiscal Year) | Out-Patient Dept. Visits | Ambulance Calls | | | | |
|---------------|------------------|-----------------|--------------------|---------------------|------------|---------|--------------|-----------------------|------------|-------------------------------------|--------------------------|-----------------|-------|--------|-------|-------|
| | | | | Contagious Diseases | Pediatrics | Medical | Tuberculosis | *Psychiatric Diseases | **Surgical | | | | | | | |
| 1910..... | 522 | 26,170 | 71.7 | ..... | ..... | ..... | ..... | ..... | ..... | 19 | ..... | 544 | | | | |
| 1911..... | 746 | 37,585 | 102.9 | ..... | ..... | ..... | ..... | ..... | ..... | 21 | ..... | 702 | | | | |
| 1912..... | 1,004 | 44,770 | 122.3 | ..... | ..... | ..... | ..... | ..... | ..... | 48 | ..... | 846 | | | | |
| 1913..... | 1,010 | 44,245 | 120.6 | ..... | ..... | ..... | ..... | ..... | ..... | 64 | ..... | 790 | | | | |
| 1914..... | 1,632 | 44,097 | 120.8 | ..... | ..... | ..... | ..... | ..... | ..... | 78 | ..... | 864 | | | | |
| 1915..... | 1,875 | 51,976 | 142.4 | ..... | ..... | ..... | ..... | ..... | ..... | 68 | ..... | 991 | | | | |
| 1916..... | 1,865 | 52,364 | 143.4 | ..... | ..... | ..... | ..... | ..... | ..... | 110 | 3,592 | 1,081 | | | | |
| 1917..... | 1,368 | 46,123 | 126.3 | ..... | ..... | ..... | ..... | ..... | ..... | 145 | 12,902 | 957 | | | | |
| 1918..... | 1,882 | 46,675 | 127.8 | ..... | ..... | ..... | ..... | ..... | ..... | 188 | 17,415 | 1,392 | | | | |
| 1919..... | 1,484 | 47,988 | 131.5 | ..... | ..... | ..... | ..... | ..... | ..... | 141 | 24,497 | 974 | | | | |
| 1920..... | 1,537 | 48,120 | 131.8 | ..... | ..... | ..... | ..... | ..... | ..... | 100 | 25,712 | 1,459 | | | | |
| 1921..... | 1,274 | 43,097 | 118.0 | ..... | ..... | ..... | ..... | ..... | ..... | 122 | 28,621 | 1,573 | | | | |
| 1922..... | 1,194 | 39,636 | 108.6 | ..... | ..... | ..... | ..... | ..... | ..... | 142 | 24,551 | 1,058 | | | | |
| 1923..... | 1,448 | 46,544 | 127.5 | ..... | ..... | ..... | ..... | ..... | ..... | 184 | 18,384 | 1,161 | | | | |
| 1924..... | 1,659 | 44,619 | 121.9 | ..... | ..... | ..... | ..... | ..... | ..... | 155 | 19,289 | 1,383 | | | | |
| 1925..... | 1,411 | 39,905 | 109.3 | ..... | ..... | ..... | ..... | ..... | ..... | 159 | 22,344 | 1,052 | | | | |
| 1926..... | 1,657 | 45,458 | 124.0 | ..... | ..... | ..... | ..... | ..... | ..... | 141 | 20,569 | 1,162 | | | | |
| 1927..... | 1,578 | 47,894 | 131.2 | ..... | ..... | ..... | ..... | ..... | ..... | 130 | 22,208 | 1,186 | | | | |
| 1928..... | 1,709 | 47,509 | 127.1 | ..... | ..... | ..... | ..... | ..... | ..... | 134 | 22,821 | 1,455 | | | | |
| 1929..... | 1,752 | 44,864 | 122.9 | ..... | ..... | ..... | ..... | ..... | ..... | 146 | 25,971 | 1,267 | | | | |
| 1930..... | 2,039 | 58,086 | 153.6 | ..... | ..... | ..... | ..... | ..... | ..... | 263 | 30,788 | 1,388 | | | | |
| 1931..... | 2,727 | 71,669 | 196.4 | ..... | ..... | ..... | ..... | ..... | ..... | 340 | 34,195 | 1,779 | | | | |
| 1932..... | 2,556 | 73,983 | 202.0 | ..... | ..... | ..... | ..... | ..... | ..... | 291 | 39,278 | 1,747 | | | | |
| 1933..... | 2,310 | 74,862 | 205.1 | ..... | ..... | ..... | ..... | ..... | ..... | 166 | 43,789 | 1,660 | | | | |
| 1934..... | 1,918 | 67,974 | 186.2 | ..... | ..... | ..... | ..... | ..... | ..... | 259 | 31,832 | 1,318 | | | | |
| 1935 (9 Mos.) | 1,807 | 55,770 | 204.2 | ..... | ..... | ..... | ..... | ..... | ..... | 310 | 28,884 | 1,334 | | | | |
| 1936..... | 2,251 | 75,514 | 206.8 | ..... | ..... | ..... | ..... | ..... | ..... | 262 | 35,345 | 1,492 | | | | |
| 1937..... | 2,285 | 78,923 | 216.2 | ..... | ..... | ..... | ..... | ..... | ..... | 208 | 35,817 | 1,638 | | | | |
| 1938..... | 2,001 | 68,357 | 187.2 | ..... | ..... | ..... | ..... | ..... | ..... | 282 | 27,700 | 1,777 | | | | |
| 1939..... | 1,969 | 67,328 | 184.5 | ..... | ..... | ..... | ..... | ..... | ..... | 224 | 34,796 | 1,168 | | | | |
| 1940..... | 2,047 | 67,182 | 184.1 | ..... | ..... | ..... | ..... | ..... | ..... | 270 | 29,828 | 1,214 | | | | |
| 1941..... | 1,994 | 63,077 | 172.8 | ..... | ..... | ..... | ..... | ..... | ..... | 351 | 27,716 | 1,257 | | | | |
| 1942..... | 2,167 | 57,197 | 156.7 | ..... | ..... | ..... | ..... | ..... | ..... | 439 | 26,439 | 1,267 | | | | |
| 1943..... | 2,342 | 57,066 | 156.3 | ..... | ..... | ..... | ..... | ..... | ..... | 713 | 17,273 | 1,184 | | | | |
| 1944..... | 2,365 | 55,154 | 151.1 | ..... | ..... | ..... | ..... | ..... | ..... | 798 | 14,622 | 887 | | | | |
| 1945..... | 2,168 | 45,585 | 124.8 | ..... | ..... | ..... | ..... | ..... | ..... | 709 | 13,922 | 792 | | | | |
| 1946..... | 2,629 | 48,608 | 133.2 | | | | | | | 91.9 | 16.4 | 7.0 | 965 | 13,401 | 657 | |
| 1947..... | 3,253 | 55,774 | 152.8 | | | | | | | 99.1 | 17.2 | 6.6 | 1,282 | 13,701 | 730 | |
| 1948..... | 3,305 | 48,872 | 133.5 | | | | | | | 64.5 | 14.9 | 5.0 | 1,173 | 12,239 | 524 | |
| 1949..... | 3,443 | 48,542 | 132.9 | | | | | | | 67.8 | 14.4 | 4.8 | 1,436 | 12,955 | 538 | |
| 1950..... | 3,155 | 47,858 | 131.1 | | | | | | | 58.8 | 13.8 | 5.4 | 1,313 | 13,131 | 506 | |
| 1951..... | 3,057 | 42,740 | 117.1 | | | | | | | 53.0 | 12.8 | 5.5 | 1,254 | 11,163 | 544 | |
| 1952..... | 3,251 | 44,337 | 121.1 | | | | | | | 82.6 | 15.5 | 5.6 | 1,342 | 10,769 | 483 | |
| 1953..... | 3,084 | 56,667 | 158.0 | | | | | | | 76.9 | 16.1 | 6.2 | 1,320 | 9,819 | 596 | |
| 1954..... | 2,295 | 48,872 | 133.8 | | | | | | | 21.3 | 10.0 | 57.2 | 17.9 | 1,020 | 8,512 | 645 |
| 1955..... | 2,839 | 48,249 | 132.2 | | | | | | | | | | | 1,491 | 8,810 | 827 |
| 1956..... | 2,027 | 41,569 | 113.6 | | | | | | | | | | | 967 | 9,482 | 892 |
| 1957..... | 2,292 | 35,484 | 97.2 | | | | | | | | | | | 1,127 | 8,471 | 1,187 |
| 1958..... | 2,452 | 36,650 | 100.4 | | | | | | | | | | | 1,130 | 7,042 | 2,296 |
| 1959..... | 2,592 | 42,012 | 115.1 | | | | | | | | | | | 1,306 | 5,915 | 2,103 |
| 1960..... | 2,398 | 43,032 | 117.6 | | | | | | | | | | | 1,169 | 5,382 | 2,168 |
| 1961..... | 2,411 | 39,467 | 108.1 | | | | | | | | | | | 1,181 | 7,171 | 2,315 |
| 1962..... | 2,591 | 38,395 | 105.2 | | | | | | | | | | | 1,394 | 7,305 | 2,438 |
| 1963..... | 2,480 | 36,849 | 101 | | | | | | | | | | | 1,342 | 7,531 | 2,287 |
| 1964..... | 2,650 | 35,087 | 95.9 | | | | | | | | | | | 1,485 | 7,534 | 2,179 |
| 1965..... | 2,930 | 37,582 | 103 | | | | | | | | | | | 1,606 | 7,079 | 2,030 |

*Wards for Psychiatric Diseases were opened June 1, 1930.

**Surgical ward opened April 1, 1946.

C. Report on All Diseases

Table C 1. Diseases Treated March 1, 1910-September 30, 1965

| DISEASES | Oct. 1, 1964 | | | Oct. 1, 1963 | | | March 1, 1910 | | |
|--|----------------|-----------|------------|----------------|-----------|------------|----------------|--------------|------------|
| | Sept. 30, 1965 | | | Sept. 30, 1964 | | | Sept. 30, 1965 | | |
| | Cases. | Deaths. | Fatality. | Cases. | Deaths. | Fatality. | Cases. | Deaths. | Fatality. |
| Chickenpox | 29 | | | 35 | | | 1,246 | 14 | 1.1 |
| Diarrhea, due to infection | 0 | | | 0 | | | 68*** | 0 | |
| Diarrhea, due to unknown cause | 3 | | | 0 | | | 76*** | 0 | |
| Diphtheria | 0 | | | 0 | | | 5,745 | 689 | 12.0 |
| Diphtheria carrier | 2 | | | 0 | | | 731 | 0 | |
| Dysentery bacillary | 1 | | | 0 | | | 64*** | 0 | |
| Encephalitis, acute, all forms.. | 12 | | | 17 | | | 488 | 57 | 11.7 |
| Epidemic parotitis (mumps)... | 20 | | | 18 | | | 830 | 0 | |
| Erysipelas | 2 | | | 2 | | | 935 | 86 | 9.2 |
| Gonorrhea | 0 | | | 0 | | | 2,238 | 6 | 0.3 |
| Gonorrheal conjunctivitis | 0 | | | 0 | | | 181 | 5 | 2.8 |
| Hepatitis, infectious (epidemic) | 45 | | | 27 | | | 711*** | 0 | |
| H. S. Carrier | 1 | | | 0 | | | 26*** | 0 | |
| Impetigo | 5 | | | 5 | | | 639 | 1 | 0.2 |
| Influenza | 1 | | | 0 | | | 1,083 | 81 | 7.5 |
| Leprosy | 0 | | | 0 | | | 2 | 0 | |
| Measles | 157 | | | 36 | | | 4,787 | 233 | 4.9 |
| Meningitis, aseptic | 1 | | | 3 | | | 72§ | 0 | |
| Meningitis, cerebrospinal, epi- demic, (Meningococcic) | 1 | | | 6 | | | 863 | 145 | 16.8 |
| **Meningitis, tuberculous | 0 | | | 0 | | | 116 | 91 | 78.4 |
| Meningitis, other forms | 9 | | | 9 | 2 | 22.2 | 580 | 142 | 24.5 |
| Meningococcemia | 1 | | | 1 | | | 16*** | 5 | 31.2 |
| Mononucleosis, infectious | 11 | | | 24 | | | 143*** | 0 | |
| Pneumonia, all forms | 120 | 1 | 0.8 | 78 | | | 3,259 | 285 | 8.7 |
| Poliomyelitis, acute, all forms. | 0 | | | 0 | | | 2,320 | 136 | 5.9 |
| Rabies | 0 | | | 0 | | | 3 | 3 | 100.0 |
| Rubella | 1 | | | 11 | | | 798 | 1 | 0.1 |
| Scabies | 0 | | | 0 | | | 333 | 0 | |
| Scarlet Fever | 43 | | | 76 | | | 12,090 | 218 | 1.8 |
| Syphilis, congenital | 0 | | | 0 | | | 166 | 18 | 10.8 |
| Syphilis, other forms | 0 | | | 0 | | | 3,422 | 32 | 0.9 |
| Tinea capitis | 0 | | | 0 | | | 12*** | 0 | |
| *Tonsillitis | 45 | | | 54 | | | 5,147 | 11 | 0.2 |
| Tonsillitis, due to Hemolytic Streptococcus | 22 | | | 50 | | | 833 | 4 | 0.5 |
| Tuberculosis, pulmonary | 1 | | | 0 | | | 5,928 | 2,206 | 37.2 |
| Tuberculosis, other forms..... | 0 | | | 0 | | | 313 | 107 | 34.2 |
| Typhoid Fever | 0 | | | 1 | | | 198 | 20 | 10.1 |
| Vincent's infection | 0 | | | 0 | | | 245 | 10 | 4.1 |
| Whooping Cough | 22 | | | 18 | | | 3,134 | 180 | 5.7 |
| No diagnosis | 7 | | | 8 | | | 936 | 12 | 1.3 |
| Other diseases | 558 | 4 | 0.7 | 462 | 6 | 1.3 | 21,672 | 1,069 | 4.9 |
| †Diseases of the nervous system | 1,810 | 19 | 1.0 | 1,710 | 19 | 1.1 | 30,490 | 698 | 2.3 |
| ‡Surgery | 0 | | | 0 | | | 4,704 | 26 | 0.6 |
| Total | 2,930 | 24 | 0.8 | 2,650 | 27 | 1.0 | 117,643 | 6,591 | 5.6 |

*Tonsillitis, under this heading is included pharyngitis, naso-pharyngitis, septic sore throat and other inflammatory conditions of the faucial region, the pharynx and naso-pharynx.

**Some of the apparent living cases died after leaving the hospital.

***Beginning October 1, 1952.

†The wards for diseases of the nervous system were opened June 1, 1930.

‡Surgical ward opened April 1, 1946, closed August 1955.

§Beginning October 1, 1960.

(Other Diseases: In Table C 1. Specified)

| Living Dead | | Living Dead | |
|---|----|--|----|
| Abscess, left axilla | 1 | Gastroenteritis, acute, due to Proteus | 41 |
| Abscess of lung | 1 | Gastroenteritis, acute, due to Pseudomonas | 1 |
| Abscess of neck | 1 | Gastroenteritis, acute, due to Salmonella | 6 |
| Abscess of peritonsillar tissue | 1 | Gastroenteritis, acute, due to undetermined cause | 56 |
| Abscess, retrotonsillar | 1 | Gastrointestinal reaction, psychophysiological | 1 |
| Adenitis, inguinal, due to Staphylococcus | 1 | Gingivitis | 1 |
| Anemia, Cooley's (Thalassemia major) | 5 | Glomerulonephritis, acute | 2 |
| Anemia, hypochromic, microcytic | 3 | Glomerulonephritis, chronic | 1 |
| Arthritis, allergic, of joint of fingers | 1 | Headache, due to undetermined cause | 1 |
| Ascariasis, intestinal | 1 | Hepatitis, serum | 1 |
| Asthma | 29 | Herpangina | 1 |
| Balanitis | 1 | Herpes simplex of face | 1 |
| Bronchiolitis, acute | 49 | Infection of knee region; cellulitis | 1 |
| Bronchitis, acute | 28 | Infection of skin of knee due to Staphylococcus Aureus | 1 |
| Burn of chest, chemical (Kerosene) | 1 | Intoxication, acetylsalicylic acid | 1 |
| Carcinoma of the ovary with ascites | 1 | Laennec's cirrhosis | 1 |
| Cardiochalasia | 1 | Laryngitis, acute | 2 |
| Carrier state (Salmonella) | 1 | Laryngotracheitis, acute | 44 |
| Cellulitis, right lower leg | 1 | Lesions of eyelids in vaccinia | 1 |
| Cerebral palsy | 1 | Leukemia, type unspecified | 1 |
| Cholelithiasis, chronic | 2 | Lymphadenitis, cervical | 1 |
| Chronic brain syndrome associated with convulsive disorder | 2 | Medulloblastoma (brain stem) | 1 |
| Chronic brain syndrome associated with Diphenylhydantoin intoxication | 1 | Mental deficiency | 2 |
| Chronic brain syndrome associated with disturbance of growth | 1 | Microcephaly, congenital | 1 |
| Convulsive disorder due to infection | 2 | Migrane headache, cause unknown | 1 |
| Convulsive disorder due to unknown cause | 1 | Myelomeningocele | 1 |
| Cystic fibrosis | 1 | Nephrotic syndrome due to unknown cause | 1 |
| Dermatitis, atopic | 1 | Neuritis, post-infectious | 1 |
| Dermatitis, infectious eczematoid | 5 | Obesity due to excess of food | 6 |
| Dermatitis, due to undetermined cause | 1 | Observation for: | |
| Dermatitis, seborrheic | 3 | Bronchopneumonia | 1 |
| Dermatitis venenata | 6 | Convulsive disorder | 1 |
| Diabetes mellitus | 6 | Cystic fibrosis | 1 |
| Diagnosis deferred | 3 | Diabetes mellitus | 1 |
| Dysmenorrhea | 1 | Erythema multiforme | 1 |
| Eczema | 6 | Gastroenteritis | 3 |
| Encephalopathy, acute, due to chickenpox | 1 | Guillain-Barré Syndrome | 1 |
| Enterocolitis, acute, due to E. Coli | 1 | Hepatitis, infectious | 3 |
| Epidermophytosis, toes | 1 | Hepatitis, serum | 2 |
| Exanthema subitum | 7 | Head injury | 1 |
| Exposure to chickenpox | 1 | Improper feeding of person over two years | 1 |
| Exposure to whooping cough | 2 | Meningoencephalitis | 1 |
| Failure to thrive | 1 | Poisoning due to aspirin | 1 |
| Feces, impacted | 1 | Rectal polyp | 1 |
| Feeding, improper, of child under two years | 1 | Scarlet fever | 1 |
| Fever of undetermined origin | 7 | Streptococcic sore throat | 1 |
| Folliculitis, pyoderma | 1 | Tuberculosis | 1 |
| Gastritis, acute | 1 | Urinary tract infection | 1 |
| Gastritis, chronic | 1 | Whooping cough | 5 |
| Gastroenteritis, acute, due to infection | 5 | Otitis media, non-suppurative, acute | 12 |
| Gastroenteritis due to naturally toxic foods | 2 | Otitis media, non-suppurative, chronic | 1 |
| Gastroenteritis, acute, due to Paracolon | 7 | Otitis media, serous | 2 |
| | | Otitis media, suppurative, acute | 3 |
| | | Oxyuriasis of intestine | 2 |
| | | Pain in thorax (non-cardiac) | 1 |
| | | Pancreatitis, interstitial acute, due to unknown cause | 1 |
| | | Paronychia, left third finger | 1 |

| | | | | | |
|---|---|-------|--|----|-------|
| Parotitis, due to undetermined cause | 1 | ..... | Respiratory infection, acute diffuse | 65 | ..... |
| Petit mal | 1 | ..... | Rheumatic fever | 1 | ..... |
| Pityriasis rosea | 1 | ..... | Septicemia | 2 | 2 |
| Pneumonitis, acute | 6 | 1 | Sinusitis, acute (ethmoid)..... | 3 | ..... |
| Poisoning due to lead | 3 | ..... | Stomatitis | 3 | ..... |
| Poisoning, sensitivity to (Prochlorperazine) | 1 | ..... | Thrush of mouth | 2 | ..... |
| Purpura, capillary, due to infection | 1 | ..... | Tracheitis, acute | 2 | ..... |
| Purpura, non-thrombocytopenic.. | 1 | ..... | Urinary tract infection | 3 | ..... |
| Pyelonephritis, acute, due to E. Coli | 1 | ..... | Urticaria | 3 | ..... |
| Pylorospasm, reflex | 1 | ..... | Vaginitis, chronic | 1 | ..... |
| Pylorus, hypertrophic stenosis of, congenital | 1 | ..... | Virus infection of undetermined type | 10 | ..... |
| | | | Virus infection of upper respiratory tract (unspecified) | 2 | ..... |
| | | | Vomiting, recurrent, due to undetermined cause | 1 | ..... |

(Diseases of the Nervous System: In Table C 1. Specified).

| | Living | Dead | | Living | Dead |
|--|--------|-------|--|--------|-------|
| Schizophrenic reaction | 528 | 2 | Associated with trauma | 1 | ..... |
| Manic-depressive reaction, manic type | 18 | ..... | Of unknown cause | 2 | ..... |
| Manic-depressive reaction, depressive type | 24 | ..... | Associated with circulatory disturbance | 4 | ..... |
| Manic-depressive reaction, other | 2 | ..... |  |  |  |
| Psychotic depressive reaction | 46 | 1 | PSYCHONEUROTIC DISORDERS | | |
| Paranoid state | 10 | ..... | Anxiety reaction | 40 | ..... |
| Involuntional psychotic reaction | 45 | ..... | Dissociative reaction | 3 | ..... |
| Psychotic reaction, unclassified | 1 | ..... | Depressive reaction | 325 | ..... |
| | | | PERSONALITY DISORDERS | | |
| CHRONIC BRAIN DISORDERS | | | Personality pattern disturbance | 3 | ..... |
| Alcohol intoxication | 32 | ..... | Inadequate personality | 3 | ..... |
| Associated with central nervous system syphilis | 3 | ..... | Schizoid personality | 7 | ..... |
| Associated with intracranial neoplasm | 2 | ..... | Cyclothymic personality | 1 | ..... |
| Associated with brain trauma | 1 | ..... | Paranoid personality | 3 | ..... |
| Associated with cerebral arteriosclerosis | 97 | 8 | Emotionally unstable personality | 9 | ..... |
| Associated with circulatory disturbance other than cerebral arteriosclerosis | 2 | ..... | Passive-aggressive personality | 4 | ..... |
| Associated with convulsive disorder | 9 | ..... | Sociopathic personality disturbance | 13 | ..... |
| Associated with senile brain disease | 4 | 1 | Antisocial reaction | 1 | ..... |
| Associated with other disturbance of metabolism, growth or nutrition | 2 | ..... | Dyssocial reaction | 1 | ..... |
| Associated with disease of unknown or uncertain cause | 2 | ..... | Sexual deviation | 1 | ..... |
| | | | Addiction (alcohol and drug) | 3 | ..... |
| ACUTE BRAIN DISORDERS | | | Drug addiction | 2 | ..... |
| Associated with systemic infection | 2 | ..... | Alcohol intoxication (simple drunkenness) | 7 | ..... |
| Drug or poison intoxication | 41 | ..... | Alcoholism | 8 | ..... |
| Alcohol intoxication | 350 | 2 | Encephalopathy due to arteriosclerosis | 1 | ..... |
| Delirium tremens | 55 | 5 | | | |
| Alcohol and drug intoxication | 3 | ..... | TRANSIENT SITUATIONAL PERSONALITY DISORDERS | | |
| Associated with convulsive disorder | 6 | ..... | Adjustment reaction of adolescence | 6 | ..... |
| | | | Mental deficiency, idiopathic, mild | 21 | ..... |
| | | | Mental deficiency, idiopathic, moderate | 36 | ..... |
| | | | GRAND MAL | 1 | ..... |

Table C 4. Diphtheria: Number of cases uncomplicated by other diseases and fatality by ages, March 1, 1910-September 30, 1965:

| Ages | Living Cases | | | Dead Cases | | | Fatality | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 |
| | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 |
| Under 1..... | | | 99 | ..... | ..... | 45 | ..... | ..... | 45.5 |
| 1..... | | | 233 | ..... | ..... | 90 | ..... | ..... | 38.6 |
| 2..... | | | 370 | ..... | ..... | 90 | ..... | ..... | 24.3 |
| 3..... | | | 449 | ..... | ..... | 70 | ..... | ..... | 15.6 |
| 4..... | | | 459 | ..... | ..... | 80 | ..... | ..... | 17.4 |
| 5..... | | | 403 | ..... | ..... | 66 | ..... | ..... | 16.4 |
| 6..... | | | 422 | ..... | ..... | 50 | ..... | ..... | 11.8 |
| 7..... | | | 368 | ..... | ..... | 37 | ..... | ..... | 10.1 |
| 8..... | | | 318 | ..... | ..... | 30 | ..... | ..... | 9.4 |
| 9..... | | | 200 | ..... | ..... | 18 | ..... | ..... | 9.0 |
| 10-14..... | | | 644 | ..... | ..... | 45 | ..... | ..... | 7.1 |
| 15-19..... | | | 227 | ..... | ..... | 5 | ..... | ..... | 2.2 |
| 20-29..... | | | 453 | ..... | ..... | 6 | ..... | ..... | 1.3 |
| 30-39..... | | | 155 | ..... | ..... | 8 | ..... | ..... | 5.2 |
| 40-49..... | | | 40 | ..... | ..... | 6 | ..... | ..... | 15.0 |
| 50-59..... | | | 19 | ..... | ..... | 2 | ..... | ..... | 10.5 |
| Over 60..... | | | 5 | ..... | ..... | ..... | ..... | ..... | ..... |
| Total..... | | | 4,864 | ..... | ..... | 648 | ..... | ..... | 13.3 |

Table C 10. Scarlet fever: Number of cases uncomplicated by other diseases and fatality by ages, March 1, 1910-September 30, 1965:

| Ages | Living Cases | | | Dead Cases | | | Fatality | | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 |
| | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 |
| Under 1..... | 0 | 0 | 61 | ..... | ..... | 6 | ..... | ..... | 9.8 |
| 1..... | 1 | 2 | 211 | ..... | ..... | 1 | ..... | ..... | 0.4 |
| 2..... | 2 | 3 | 545 | ..... | ..... | 18 | ..... | ..... | 3.3 |
| 3..... | 4 | 5 | 879 | ..... | ..... | 14 | ..... | ..... | 1.6 |
| 4..... | 4 | 9 | 926 | ..... | ..... | 30 | ..... | ..... | 3.2 |
| 5..... | 7 | 9 | 973 | ..... | ..... | 20 | ..... | ..... | 2.1 |
| 6..... | 4 | 7 | 1,126 | ..... | ..... | 9 | ..... | ..... | 0.8 |
| 7..... | 8 | 8 | 987 | ..... | ..... | 13 | ..... | ..... | 1.3 |
| 8..... | 3 | 5 | 870 | ..... | ..... | 10 | ..... | ..... | 1.1 |
| 9..... | 0 | 5 | 645 | ..... | ..... | 9 | ..... | ..... | 1.3 |
| 10-14..... | 5 | 12 | 1,685 | ..... | ..... | 12 | ..... | ..... | 0.7 |
| 15-19..... | 1 | 1 | 594 | ..... | ..... | 9 | ..... | ..... | 1.5 |
| 20-29..... | ..... | ..... | 834 | ..... | ..... | 15 | ..... | ..... | 1.8 |
| 30-39..... | ..... | ..... | 280 | ..... | ..... | 7 | ..... | ..... | 2.5 |
| 40-49..... | ..... | ..... | 75 | ..... | ..... | 4 | ..... | ..... | 5.3 |
| 50-59..... | ..... | ..... | 14 | ..... | ..... | ..... | ..... | ..... | ..... |
| Over 60..... | ..... | ..... | 2 | ..... | ..... | 1 | ..... | ..... | 50.0 |
| Total..... | 39 | 66 | 10,707 | ..... | ..... | 178 | ..... | ..... | 1.7 |

Table C 12. Scarlet Fever: Average length of stay in days of cases uncomplicated by any other disease, March 1, 1910-September 30, 1965:

| Year | Duration of Isolation | Living Cases | Fatal Cases | All Cases |
|-----------------|---|--------------|-------------|-----------|
| 1910 | 5 weeks | 40.4 | 9.4 | 39.2 |
| 1911 | " | 49.6 | 16.9 | 47.0 |
| 1912 | 5 " | 45.9 | 5.8 | 43.5 |
| 1913 | 5 " | 41.0 | 12.5 | 40.1 |
| 1914 | 4 " | 36.6 | 13.0 | 35.4 |
| 1915 | 4 " | 36.4 | 6.9 | 35.2 |
| 1916 | 5 " | 32.2 | 5.0 | 31.1 |
| 1917 | 5 " | 40.5 | 4.4 | 38.5 |
| 1918 | 5 " | 36.0 | 2.2 | 35.2 |
| 1919 | 5 " | 40.9 | 6.2 | 39.9 |
| 1920 | 5 " | 38.4 | 5.4 | 33.1 |
| 1921 | 5 " | 37.9 | 2.0 | 37.5 |
| 1922 | 5 " | 37.4 | 2.0 | 36.8 |
| 1923 | 5 weeks until Dec. 6th, then 4 weeks. | 32.2 | 5.0 | 31.7 |
| 1924 | 4 weeks | 31.2 | 6.0 | 31.1 |
| 1925 | " | 30.4 | 17.5 | 31.1 |
| 1926 | 4 " | 29.9 | 18.5 | 29.7 |
| 1927 | 4 " | 32.0 | 13.5 | 31.5 |
| 1928 | 4 " | 30.1 | 5.1 | 29.6 |
| 1929 | 4 " | 29.4 | 10.5 | 28.8 |
| 1930 | 4 " | 30.7 | 17.0 | 30.8 |
| 1931 | 4 " | 30.4 | 3.3 | 30.2 |
| 1932 | 4 " | 30.9 | 8.9 | 30.5 |
| 1933 | 4 " | 33.5 | 5.3 | 33.2 |
| 1934 | 4 " | 34.3 | 2.0 | 34.2 |
| 1935 (9 months) | 4 weeks in usual cases and 3 weeks in very mild selected cases. | 33.2 | 7.5 | 32.8 |
| 1936 | 4 weeks | 30.2 | 14.6 | 30.0 |
| 1937 | 4 " | 30.2 | 21.7 | 30.0 |
| 1938 | 4 " | 27.8 | .... | 27.8 |
| 1939 | 4 " | 29.6 | .... | 29.6 |
| 1940 | 4 " | 31.1 | .... | 31.1 |
| 1941 | 4 " | 25.3 | .... | 25.3 |
| 1942 | 4 " | 25.9 | .... | 25.9 |
| 1943 | 4 " | 27.8 | .... | 27.8 |
| 1944 | 4 " | 30.6 | .... | 30.6 |
| 1945 | 4 " | 25.3 | .... | 25.3 |
| 1946 | 4 " | 21.7 | .... | 21.7 |
| 1947 | 3 " | 25.3 | .... | 25.3 |
| 1948 | 3 " | 26.7 | .... | 26.7 |
| 1949 | 3 " | 19.7 | .... | 19.7 |
| 1950 | 2-3 " | 21.0 | .... | 21.0 |
| 1951 | 2-3 " | 18.2 | .... | 18.2 |
| 1952 | 2-3 " | 18.4 | .... | 18.4 |
| 1953 | 2-3 " | 17.5 | .... | 17.5 |
| 1954 | 2-3 " | 17.3 | .... | 17.3 |
| 1955 | 2-3 " | 15.2 | .... | 15.2 |
| 1956 | 2-3 " | 15.2 | .... | 15.2 |
| 1957 | 2-3 " | 13.7 | .... | 13.7 |
| 1958 | 1-2 " | 12.9 | .... | 12.9 |
| 1959 | 1-2 " | 12.4 | .... | 12.4 |
| 1960 | 1-2 " | 12.7 | .... | 12.7 |
| 1961 | 1-2 " | 11.6 | .... | 11.6 |
| 1962 | 1-2 " | 12.1 | .... | 12.1 |
| 1963 | 1-2 " | 12.4 | .... | 12.4 |
| 1964 | 1-2 " | 11.6 | .... | 11.6 |
| 1965 | 1-2 " | 10.3 | .... | 10.3 |

Table C 16. Measles: Number of cases uncomplicated by other diseases and fatality by ages, March 1, 1910-September 30, 1965:

| Ages | Living Cases | | | Dead Cases | | | Fatality | | |
|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 |
| | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 |
| | | | | | | | | | |
| Under 1..... | 4 | 1 | 185 | ..... | ..... | 36 | ..... | ..... | 19.5 |
| 1..... | 14 | 1 | 338 | ..... | ..... | 59 | ..... | ..... | 17.4 |
| 2..... | 3 | 2 | 403 | ..... | ..... | 31 | ..... | ..... | 7.6 |
| 3..... | 9 | 2 | 362 | ..... | ..... | 14 | ..... | ..... | 3.9 |
| 4..... | 4 | ..... | 361 | ..... | ..... | 9 | ..... | ..... | 2.5 |
| 5..... | 1 | 1 | 337 | ..... | ..... | 2 | ..... | ..... | 0.5 |
| 6..... | 7 | 2 | 360 | ..... | ..... | 5 | ..... | ..... | 1.4 |
| 7..... | ..... | ..... | 249 | ..... | ..... | 3 | ..... | ..... | 1.2 |
| 8..... | ..... | ..... | 188 | ..... | ..... | ..... | ..... | ..... | ..... |
| 9..... | 1 | ..... | 102 | ..... | ..... | ..... | ..... | ..... | ..... |
| 10-14..... | 2 | ..... | 186 | ..... | ..... | 4 | ..... | ..... | 2.1 |
| 15-19..... | ..... | ..... | 143 | ..... | ..... | ..... | ..... | ..... | ..... |
| 20-29..... | ..... | ..... | 239 | ..... | ..... | 1 | ..... | ..... | 0.4 |
| 30-39..... | ..... | ..... | 45 | ..... | ..... | 1 | ..... | ..... | 2.2 |
| 40-49..... | ..... | ..... | 9 | ..... | ..... | 3 | ..... | ..... | 33.3 |
| 50-59..... | ..... | ..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... |
| Over 60..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total..... | 45 | 9 | 3,514 | ..... | ..... | 168 | ..... | ..... | 4.8 |

Table C 17. Whooping Cough: Number of cases and fatality by ages, March 1, 1910-September 30, 1965:

| Ages | Living Cases | | | Dead Cases | | | Fatality | | |
|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 | Oct.1, 1964 | Oct.1, 1963 | Mar.1, 1910 |
| | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 | Sep.30, 1965 | Sep.30, 1964 | Sep.30, 1965 |
| | | | | | | | | | |
| Under 1..... | 6 | 8 | 979 | ..... | ..... | 89 | ..... | ..... | 9.1 |
| 1..... | 4 | 4 | 538 | ..... | ..... | 45 | ..... | ..... | 8.4 |
| 2..... | 1 | 1 | 381 | ..... | ..... | 21 | ..... | ..... | 5.5 |
| 3..... | 4 | ..... | 284 | ..... | ..... | 7 | ..... | ..... | 2.5 |
| 4..... | 2 | 2 | 225 | ..... | ..... | 8 | ..... | ..... | 3.5 |
| 5..... | 2 | ..... | 158 | ..... | ..... | 2 | ..... | ..... | 1.3 |
| 6..... | ..... | ..... | 105 | ..... | ..... | 2 | ..... | ..... | 1.9 |
| 7..... | 2 | 1 | 101 | ..... | ..... | 1 | ..... | ..... | 0.9 |
| 8..... | ..... | ..... | 45 | ..... | ..... | ..... | ..... | ..... | ..... |
| 9..... | ..... | ..... | 27 | ..... | ..... | 1 | ..... | ..... | 3.7 |
| 10-14..... | ..... | ..... | 27 | ..... | ..... | ..... | ..... | ..... | ..... |
| 15-19..... | ..... | ..... | 5 | ..... | ..... | 1 | ..... | ..... | 20.0 |
| 20-29..... | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... |
| 30-39..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 40-49..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 50-59..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| Over 60..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Total..... | 21 | 16 | 2,889 | ..... | ..... | 177 | ..... | ..... | 6.1 |

Secondary Diseases Among Patients: Oct. 1, 1964-September 30, 1965:

By the term "secondary diseases" is meant diseases developing in the hospital after admission or soon after the discharge of the patient within the period of the incubation of the disease in question. They are further divided into two groups: Group I, comprising all those cases which were apparently contracted in the hospital and called cross-infections, and Group II, including diseases which developed in the hospital but which were contracted before admission.

The group to which a case is assigned depends upon two factors: first, a consideration of the incubation period, that is, whether the patient was in the hospital long enough to have contracted the disease in the hospital and whether he was home long enough after discharge to have contracted it after leaving the hospital. Secondly, consideration is given to the possibility of exposure before admission or after discharge and the possibility of exposure in the hospital wards. Usually an accurate conclusion can be drawn when all the circumstances are considered.

In the study of the sources of secondary diseases, the following incubation periods have been adopted. They are stated in maximum terms:

- Chickenpox, three weeks
- Diphtheria, one week
- Measles, two weeks
- Mumps, three weeks
- Rubella, three weeks
- Scarlet fever, one week
- Variola, two weeks
- Whooping cough, three weeks

While variations occur in the length of incubation periods in most infectious diseases, the above are adopted as a working basis.

There are side rooms and small wards in each building. When patients are in the same room but suffering from different diseases, each bed is marked by a barrier card, with or without numbers attached. When numbers are used, as in the larger wards, the unit or group to which the patient belongs is clearly indicated to facilitate carrying out rigid technique, thus preventing infection from being carried from one unit to another.

CROSS-INFECTIONS

All secondary infections occurring among patients after admission are included either in Group I or Group II.

During the year, 1,067 patients were cared for in the wards for acute communicable diseases. Patients cared for in other wards are not included in estimating cross-infection rates. Patients discharged from the infectious disease wards during the year and the number of patients in these wards at the end of the year are included. A small number of resultant discrepancies may be noted which are due to departmental transfers.

There was one cross-infection as follows:

GROUP I

MEASLES — EAST I

A one-year-old male, #116641, was admitted to East I on January 1, 1965 with question of measles and gastroenteritis. He was discharged on January 11, 1965 with a diagnosis of gastroenteritis due to Salmonella. On January 17, 1965 he was readmitted to the hospital with measles.

The source of this cross-infection could have been any one of the several cases of measles which were on the ward during his first admission.

GROUP II

Three children developed infectious diseases to which they had been exposed before admission to the hospital.

Chickenpox

On March 8, 1965, a three-year-old female, #117281, was admitted to East II with measles, bronchopneumonia, and exposure to chickenpox. She developed chickenpox on her ninth hospital day.

A two and one half-year-old boy #117024, was admitted to East I with measles and croup and developed chickenpox on his second hospital day.

Measles

On November 26, 1964, a six-year-old female, #116283, was admitted to East II with chickenpox and congenital mitral insufficiency and developed measles on her second hospital day.

OUT-PATIENT DEPARTMENT
1965

| Departments | New Patients | First Visits Old Patients | Total Individuals | Revisits | Total Visits 1965 | Total Visits 1964 |
|-------------------------|--------------|------------------------------|----------------------|----------|----------------------|----------------------|
| Neuro-Psychiatric | 107 | 181 | 288 | 876 | 1,164 | 1,305 |
| Pediatric | 59 | 79 | 138 | 206 | 344 | 373 |
| Emergency Clinic | 567 | 158 | 725 | 251 | 976 | 758 |
| (Pediatric) | | | | | | |
| *Pulmonary | 1,023 | 1,299 | 2,322 | 2,273 | 4,595 | 5,098 |
| Totals | 1,756 | 1,717 | 3,473 | 3,606 | 7,079 | 7,534 |

*Pulmonary Clinic of the Providence Health Department.

PHARMACY

| Clinics | 1964 | | 1965 | |
|----------------------------|----------------------------|----------------|----------------------------|----------------|
| | <i>Prescrip- tions</i> | <i>Revenue</i> | <i>Prescrip- tions</i> | <i>Revenue</i> |
| Out-Patient | 3,261 | \$1,282.05 | 3,338 | \$1,819.60 |
| Employee | 615 | | 933 | |
| Nurse | 197 | | 164 | |
| City Poor Physicians | 581 | 1,197.80 | 759 | 1,675.15 |
| City Health Department.... | | 243.40 | | 269.55 |
| Totals | 4,654 | \$2,723.25 | 5,194 | \$3,764.30 |

AMBULANCE AND GARAGE SERVICE

| | 1964 | | 1965 | |
|---------------------|--------------|----------------|--------------|----------------|
| | <i>Trips</i> | <i>Mileage</i> | <i>Trips</i> | <i>Mileage</i> |
| Ambulance #1 | 496 | 3,187 | 431 | 3,072 |
| Ambulance #2 | 431 | 3,042 | 427 | 3,031 |
| Station Wagon | 1,252 | 6,831 | 1,172 | 6,394 |
| Sedan | 1,106 | 5,459 | 1,221 | 4,368 |

Report of the Neuro-Psychiatric Department

During the past fiscal year, 97 more patients were admitted and 100 more discharged than in 1964, thus continuing the pattern of the steadily increasing demand for our services. A total of 1,806 patients, varying in ages and diagnoses—psychotic, neurotic, organic, functional, old, young—were observed, evaluated, treated, and 1,810 were discharged or transferred to other facilities.

Admissions and discharges averaged about five daily, with the daily census varying from 75 to 95. We are pleased to report that in spite of this volume, we are still returning many more patients to the community than we are transferring elsewhere.

A review and comparison with the previous year shows that the number of juveniles—ages 18 years and under—increased by 31; the number of patients transferred from general hospitals increased by 18; those transferred to general hospitals remained the same—22; those with the primary diagnosis of alcoholism increased by 53, and the number of patients 65 years and older decreased by 7.

ADMISSIONS

| | |
|--|-------|
| First Admissions..... | 1,137 |
| Second " | 333 |
| Third " | 154 |
| Fourth " | 78 |
| Fifth " | 44 |
| Sixth " | 25 |
| Seventh " | 16 |
| Eighth " | 6 |
| Ninth " | 5 |
| Tenth " | 3 |
| Eleventh through Fifteenth, one each | 5 |
| | 1,806 |

CONDITION ON DISCHARGE

| <i>Year</i> | <i>Improved and Recovered</i> | <i>Unimproved</i> | <i>Dead</i> | <i>Total</i> |
|-------------|-----------------------------------|-------------------|-------------|--------------|
| 1964 | 965 | 726 | 19 | 1,710 |
| 1965 | 1,049 | 742 | 19 | 1,810 |

DISPOSITION

| | |
|--|-----|
| Home | 886 |
| Home, Against Advice | 131 |
| R. I. Medical Center, Institute of Mental Health | 646 |
| Butler Hospital | 22 |
| Veterans Administration Hospitals | |
| Brockton | 36 |
| Davis Park | 9 |
| Rhode Island Hospital | 12 |
| Woonsocket Hospital | 9 |
| Pawtucket Memorial Hospital | 1 |
| St. Bernard's Hospital, Iowa | 1 |
| Briarcliffe Health Center | 1 |
| Convalescent and Nursing Home | 11 |
| Salvation Army Home | 1 |
| Narcotics Division | 1 |
| Police Custody | 13 |
| Family Court | 3 |
| A.W.O.L. | 8 |
| Dead | 19 |

Causes of Death:

| | |
|--------------------------------------|---|
| Acute subdural hematoma | 1 |
| Bronchopneumonia | 6 |
| Lobar pneumonia | 1 |
| Pulmonary embolism | 1 |
| Cerebral embolism | 1 |
| Arteriosclerotic heart disease | 2 |
| Congestive heart failure | 1 |
| Coronary thrombosis | 2 |
| Myocardial infarction | 2 |
| Subarachnoid hemorrhage | 1 |
| Acute coronary insufficiency | 1 |

Total 1,810

Eleven of the patients who died were over 65 years of age.

A listing of diagnoses on discharge appears in Table C1 specified of the General Statistics.

DISPOSITION OF PATIENTS AGE 65 AND OVER

| | |
|--|-----|
| Home | 37 |
| Home, Against Advice | 6 |
| R. I. Medical Center, Institute of Mental Health.. | 98 |
| Nursing and Rest Home | 6 |
| Rhode Island Hospital | 2 |
| Brockton V.A. Hospital | 3 |
| Jewish Home for the Aged | 1 |
| Dead | 11 |
| | 164 |

There have been no essential changes in the services provided by the visiting staff, the clinical director, the resident doctors, the nursing personnel, the social service department, the psychologist, and the volunteer workers. All disciplines have geared their services toward a prompt evaluation of the patients admitted, quick transfer to other hospitals when indicated, and community planning for the patients who are returning home.

Inasmuch as my resignation has been submitted and I am terminating my position as clinical director on December 31, 1965, I would like to make the following recommendations in the areas of structure, patient care, and staff:

Structure: Electrical improvements and connections for suction and oxygen in each room, should be added.

Nursing stations should be constructed on all wards.

An admitting room should be arranged on the ground floor of the Lippitt Building and a waiting room should be provided for relatives.

Patient Care: There should be an increase in staff and services offered in the Out-Patient Clinic plus family counselors and follow-up care, which would help to keep a number of patients from being admitted or re-admitted to the hospital.

There should be an implementation of the alcoholic program presently provided by the State. Its present policy of short-term treatment and quick discharge does not work. The increase in our admissions and re-admissions of alcoholic patients upholds this statement. Of the 285 patients re-admitted within

the year, 54 were alcoholics. I suggest, in view of this fact, that alcoholics at this hospital be segregated in a separate ward geared just for their treatment.

There should be a receptionist to take all phone calls, greet all visitors, relatives, and patients.

The clinical director should have an administrative assistant because of the tremendous volume of paper work, policy decisions, and general operational procedures, which have increased greatly through the years.

I have enjoyed my six years here as the clinical director. I have found pleasure in my association with Dr. West, members of the visiting staff, the hospital staff, and all the psychiatric personnel. I appreciate their help and willingness and their cooperation in keeping alive the high standards of patient care which has been my primary concern and goal. Thank you all.

Respectfully submitted,

ERNEST A. BURROWS, M. D.
Clinical Director
Neuro-Psychiatric Department

Report of Director of Nursing Service and School of Nursing

At the end of the fiscal year, the staff was as follows:

DIRECTOR OF NURSING SERVICE AND
SCHOOL OF NURSING

Elizabeth R. McKenna, R. N.

ASSISTANT DIRECTORS OF NURSING SERVICE

COMMUNICABLE DISEASE DIVISION

Grace M. Cannon, R.N.

NEURO-PSYCHIATRIC DIVISION

Susie Marcello, R.N.

ASSISTANT INSTRUCTOR

Sally F. Hopkins, R.N.

SUPERVISORS

Magdalen Buckley, R.N.

Margaret Petrillo, R.N.

Naurita Waters, R.N.

ASSISTANT SUPERVISORS

†Barbara Mignault, R.N.

*Laurel Scorpio, R.N.

† Resigned December 1, 1964
* Appointed December 9, 1964

The nursing service needs of both the communicable and neuro-psychiatric divisions have been fulfilled at the same high level during the past fiscal year. Although the service needs in the neuro-psychiatric division have increased during the past year, there has been an overall decrease in the communicable disease division. The orientation and assignment on a rotating basis of the communicable division personnel to the neuro-psychiatric units has allowed for the necessary increased

coverage need in that department, without depleting the communicable disease trained personnel available as the seasonal needs demand, and as a trained nucleus of nursing service should an epidemic occur.

The Nursing Department has benefited from the interest, understanding, and guidance it has received in meetings with the Nursing Committee of the Board of Hospital Commissioners. On behalf of myself and my associates, I wish to express to them and to Dr. Edward J. West, Superintendent, our deep appreciation for their encouragement and constructive help.

Respectfully submitted,

(Mrs.) ELIZABETH R. MCKENNA, R.N.
*Director of Nursing Service and
School of Nursing*

Report of the Laboratory

During the fiscal year ending September 30, 1965, the laboratory carried out a total of 51,690 tests of which 199 were done for the Health Department, the remainder for Chapin Hospital. This is an increase of 6,240 tests compared with the last fiscal year. Table I represents a breakdown of these tests.

Ten autopsies were performed during the year, giving us an autopsy percentage of 45.5%. In Table II one can see a comparison of this year's autopsy percentage with other years. Table III indicates the principal causes of death.

No very unusual case was encountered this year. However, a case of Listeriosis, which previously died in this hospital, was published this year.

I wish to thank Dr. Edward J. West, the hospital Superintendent, for his interest in and cooperation with the laboratory. I wish to thank also the hospital staff and officers of the City Health Department as well as the technical staff in the laboratory for their aid and support.

Respectfully submitted,

LEROY W. FALKINBURG, M. D.
Pathologist

Table I

| | C.V.C.H. + | H.D. 0 | C.V.C.H. + | H.D. 0 | C.V.C.H. + | H.D. 0 | Total |
|--------------------------------------|---------------|-----------|---------------|-----------|---------------|-----------|--------|
| 1964-1965 | 187 | 8 | 2,706 | 1 | 2,893 | 9 | 2,902 |
| Bacteriology: | 2,893 | 9 | 2,893 | 9 | 2,893 | 9 | 2,902 |
| Cultures for Hemolytic Strep | 118 | 9 | 2,775 | 9 | 2,893 | 9 | 2,902 |
| Cultures for Diphtheria | 13 | 159 | 152 | 152 | 152 | 152 | 152 |
| Cultures for Staphylococcus | 739 | 346 | 1,085 | 1 | 1,086 | 1 | 1,086 |
| Blood Cultures | 2 | 75 | 77 | 4 | 81 | 4 | 81 |
| Stool and Urine Cultures | 20 | 8 | 28 | 28 | 28 | 28 | 28 |
| Stools for Ova and Parasites | 7 | 4 | 11 | 11 | 11 | 11 | 11 |
| Ear Cultures | 19 | 43 | 62 | 19 | 81 | 19 | 100 |
| Eye Cultures | 6 | 38 | 44 | 22 | 66 | 22 | 88 |
| Sputum Cultures | 6 | 28 | 34 | 21 | 55 | 21 | 76 |
| G. C. Cultures | 12 | 376 | 388 | 388 | 388 | 388 | 388 |
| Smears for Gonococci (G. U.) | 1 | 1 | 2 | 1 | 2 | 1 | 2 |
| Smears of Sputa for Tubercle Bacilli | 492 | 1 | 493 | 1 | 493 | 1 | 493 |
| Smears for Treponema Pallidum | 238 | 64 | 302 | 302 | 302 | 302 | 302 |
| Spinal Fluid Sediments and Cultures | 641 | 641 | 641 | 641 | 641 | 641 | 641 |
| Vaccines | 10 | 11 | 21 | 21 | 21 | 21 | 21 |
| Animal Inoculations for "T. B." | 55 | 1,893 | 1,948 | 15 | 1,963 | 15 | 1,963 |
| Sensitivity Tests | 114 | 114 | 114 | 114 | 114 | 114 | 114 |
| N-P Cultures | 19 | 90 | 109 | 19 | 128 | 19 | 147 |
| Miscellaneous Cultures | 90 | 45 | 135 | 90 | 225 | 90 | 315 |
| Miscellaneous Examinations | 45 | 45 | 90 | 45 | 135 | 45 | 180 |
| Smears for Vincent's Angina | 45 | 45 | 90 | 45 | 135 | 45 | 180 |
| Hanging Drop for T. Vaginalis | 10 | 10 | 20 | 10 | 30 | 10 | 40 |
| Total Bacteriology | 2,311 | 9,507 | 12,018 | 77 | 12,095 | 77 | 12,095 |
| Serology: | 55 | 1,893 | 1,948 | 15 | 1,963 | 15 | 1,963 |
| Venereal Disease Research Laboratory | 114 | 114 | 114 | 114 | 114 | 114 | 114 |
| Heterophile Slide Test | 19 | 90 | 109 | 19 | 128 | 19 | 147 |
| Heterophile Tube Test | 90 | 45 | 135 | 90 | 225 | 90 | 315 |
| Widal | 45 | 45 | 90 | 45 | 135 | 45 | 180 |
| Proteus OX-19 | 45 | 45 | 90 | 45 | 135 | 45 | 180 |
| Brucella Abortus | 45 | 45 | 90 | 45 | 135 | 45 | 180 |
| V I Antigen | 10 | 10 | 20 | 10 | 30 | 10 | 40 |
| R. A. Latex | 35 | 35 | 70 | 35 | 105 | 35 | 140 |
| Colloidal Gold | 55 | 2,296 | 2,351 | 15 | 2,366 | 15 | 2,366 |
| Total Serology | 55 | 2,296 | 2,351 | 15 | 2,366 | 15 | 2,366 |

Table I—Continued

| | C.V.C.H. | H.D. | C.V.C.H. | H.D. | Total |
|-------------------------------------|----------|-------|----------|-------|--------|
| Hematology: | | | | | |
| 1964-1965 | | | | | |
| Spinal Fluid Cell Counts | | | 228 | ..... | 228 |
| Cell Counts and Differential Counts | | | 8,276 | ..... | 8,290 |
| Blood Grouping | | | 19 | ..... | 19 |
| Sedimentation Rate | | | 126 | ..... | 127 |
| Hematocrit | | | 3,815 | ..... | 3,821 |
| Special Hematology | | | 474 | ..... | 474 |
| Hemoglobin | | | 3,869 | ..... | 3,955 |
| Prothrombin Time | | | 63 | ..... | 63 |
| Total Hematology | | | 16,870 | ..... | 16,977 |
| Chemistry: | | | | | |
| Blood Sugar & Spinal Fluid | | | 2,434 | ..... | 2,434 |
| Non-Protein Nitrogen | | | 2,058 | ..... | 2,058 |
| Creatinine | | | 206 | ..... | 206 |
| Chloride Blood & Spinal Fluid | | | 257 | ..... | 257 |
| Protein | | | 222 | ..... | 222 |
| CO ₂ | | | 459 | ..... | 459 |
| Sodium | | | 456 | ..... | 456 |
| Potassium | | | 466 | ..... | 466 |
| Bilirubin | | | 507 | ..... | 507 |
| Cephalin Flocculation | | | 490 | ..... | 490 |
| Thymol | | | 484 | ..... | 484 |
| Transaminase | | | 332 | ..... | 332 |
| Icterus Index | | | 484 | ..... | 484 |
| Alkaline Phosphatase | | | 113 | ..... | 113 |
| Acid Phosphatase | | | 49 | ..... | 49 |
| Calcium | | | 21 | ..... | 21 |
| Phosphorus | | | 21 | ..... | 21 |
| A/G Ratio | | | 235 | ..... | 235 |
| Cholesterol, Total | | | 55 | ..... | 55 |
| Cholesterol, Esters | | | 30 | ..... | 30 |
| Gamma Globulin Level | | | 28 | ..... | 28 |
| Uric Acid | | | 13 | ..... | 13 |
| BSP | | | 8 | ..... | 8 |
| Amylase | | | 45 | ..... | 45 |

Table II
NECROPSIES, 1910 TO SEPTEMBER, 1965

| Year | Deaths | Necropsies | Percentage |
|------------|--------|------------|------------|
| 1910..... | 86 | 16 | 18.6 |
| 1911..... | 121 | 14 | 11.5 |
| 1912..... | 152 | 20 | 13.1 |
| 1913..... | 154 | 44 | 28.5 |
| 1914..... | 157 | 40 | 25.4 |
| 1915..... | 176 | 51 | 28.9 |
| 1916..... | 249 | 60 | 24.0 |
| 1917..... | 243 | 17 | 26.9 |
| 1918..... | 297 | 9 | 3.0 |
| 1919..... | 208 | 6 | 2.8 |
| 1920..... | 171 | 13 | 7.6 |
| 1921..... | 136 | 25 | 18.3 |
| 1922..... | 125 | 13 | 10.4 |
| 1923..... | 200 | 71 | 35.5 |
| 1924..... | 122 | 29 | 23.7 |
| 1925..... | 130 | 57 | 43.8 |
| 1926..... | 141 | 72 | 51.0 |
| 1927..... | 125 | 87 | 69.6 |
| 1928..... | 163 | 92 | 56.4 |
| 1929..... | 168 | 114 | 57.8 |
| 1930..... | 159 | 81 | 50.9 |
| 1931..... | 193 | 90 | 46.6 |
| 1932..... | 179 | 91 | 50.8 |
| 1933..... | 148 | 55 | 37.1 |
| 1934..... | 118 | 61 | 51.6 |
| 1935..... | 132 | 48 | 36.3 |
| 1936..... | 163 | 61 | 37.4 |
| 1937..... | 172 | 67 | 38.9 |
| 1938..... | 124 | 56 | 45.2 |
| 1939..... | 131 | 66 | 50.3 |
| 1940..... | 134 | 84 | 62.6 |
| 1941..... | 139 | 85 | 61.1 |
| 1942..... | 126 | 65 | 51.6 |
| 1943..... | 174 | 91 | 52.3 |
| 1944..... | 140 | 66 | 47.1 |
| 1945..... | 132 | 51 | 38.6 |
| 1946..... | 106 | 53 | 50.0 |
| 1947..... | 100 | 61 | 61.0 |
| 1948..... | 89 | 41 | 46.1 |
| 1949..... | 65 | 33 | 50.8 |
| 1950..... | 64 | 39 | 60.9 |
| 1951..... | 73 | 40 | 54.0 |
| 1952..... | 48 | 23 | 47.9 |
| 1953..... | 59 | 27 | 45.7 |
| 1954..... | 18 | 11 | 61.1 |
| 1955..... | 39 | 18 | 46.1 |
| 1956..... | 31 | 15 | 48.3 |
| 1957..... | 33 | 19 | 57.5 |
| 1958..... | 26 | 16 | 61.5 |
| 1959..... | 26 | 15 | 57.6 |
| 1960..... | 35 | 22 | 62.8 |
| 1961..... | 17 | 6 | 35.2 |
| 1962..... | 21 | 12 | 57.1 |
| 1963..... | 21 | 9 | 42.8 |
| 1964..... | 27 | 12* | 46.2 |
| 1965..... | 24 | 10** | 45.5 |
| Total..... | 6,683 | 2,440 | 36.5 |

* One medicolegal autopsy not included.

** Two medicolegal autopsies not included.

Table III

PRINCIPAL CAUSES OF DEATH AS DETERMINED AT
POST MORTEM EXAMINATION

Causes of Death

| Autopsy Number | | Age |
|-------------------|--|----------|
| | <i>Nervous System</i> | |
| A-10-64 | Chronic Meningoencephalitis with Internal Hydrocephalus | 8 years |
| A-6-65 | Lumbosacral Meningomyelocele and Acute Purulent Leptomen- ingitis | 4 months |
| | <i>Miscellaneous</i> | |
| A-3-65 | Acute Disseminated Mycosis | 3 weeks |
| | <i>Cardiovascular Renal System</i> | |
| A-11-64 | Cardiovascular Renal Disease | 84 years |
| A-4-65 | Cardiovascular Renal Disease | 45 years |
| A-7-65 | Coronary Thrombosis and Myocardial Infarction | 71 years |
| | <i>Respiratory System</i> | |
| A-12-64 | Acute Interstitial Pneumonitis | 3 days |
| A-1-65 | Bilateral Hemorrhagic Bronchopneumonia | 1 year |
| | <i>Liver and Biliary System</i> | |
| A-2-65 | Fatty Degeneration of Liver | 45 years |
| A-5-65 | Fatty Degeneration of Liver | 51 years |

Report of the X-ray Department

| PARTS OF THE BODY X-RAYED | | | NUMBER OF CASES | | |
|-----------------------------|-------|-------|-----------------------------|-------|-------|
| | 1964 | 1965 | | 1964 | 1965 |
| Lungs, Pulmonary | 2,562 | 2,336 | Ward Patients | | |
| Lungs | 714 | 1,230 | Neuro-Psychiatric | 316 | 487 |
| Bones: | | | Others | 573 | 889 |
| Spines | 94 | 118 | Out-Patients | 49 | 34 |
| Skulls | 180 | 174 | Pulmonary Patients | 2,562 | 2,336 |
| Extremities | 176 | 193 | Student Nurses | 19 | 0 |
| Cardiac | 0 | 0 | Employees | 143 | 207 |
| Gall Bladder | 7 | 19 | State Rheumatic Fever Pro- | | |
| Abdomen | 25 | 58 | gram | 0 | 0 |
| Intravenous Pyelogram | 27 | 27 | State Mental Retardation | | |
| G. I. Series | 27 | 61 | Program | 50 | 28 |
| Barium Enema | 11 | 12 | Total | 3,712 | 3,981 |
| Sinuses | 19 | 36 | | | |
| Mastoids | 11 | 17 | Electrocardiograms | 169 | 190 |
| Encephalograms | 0 | 0 | Portable Examinations | 19 | 44 |
| Dental | 0 | 0 | Laminagrams | 0 | 0 |
| Fluoroscopy | 38 | 73 | Cystograms | 0 | 0 |
| Miscellaneous | 28 | 45 | | | |
| Total (Including Portables) | 3,919 | 4,399 | | | |

Report of Dietary Department

A total of 199,478 meals were served during the year ending September 30, 1965 compared to 200,934 the previous year. The cost of raw food was 48¢ per meal.

The following table shows the distribution of the meals served:

| Month | MEAL COUNT | | | | | |
|------------|--------------|-----------|-----------------|--------|-------------------|---------|
| | Dining Rooms | | Patients | | | Total |
| | Doctors | Employees | Pedi- atrics | Psycho | Commun- icable | |
| October 64 | 349 | 6,663 | 411 | 7,412 | 2,130 | 16,965 |
| November | 339 | 6,674 | 418 | 7,424 | 2,156 | 17,011 |
| December | 348 | 6,685 | 409 | 7,411 | 2,160 | 17,013 |
| January 65 | 331 | 6,652 | 386 | 7,316 | 2,151 | 16,836 |
| February | 339 | 6,671 | 389 | 7,329 | 2,142 | 16,870 |
| March | 341 | 6,668 | 375 | 7,347 | 2,001 | 16,732 |
| April | 342 | 6,674 | 361 | 7,414 | 1,994 | 16,785 |
| May | 301 | 6,650 | 339 | 7,348 | 1,821 | 16,459 |
| June | 310 | 6,589 | 301 | 7,352 | 1,800 | 16,352 |
| July | 302 | 6,499 | 289 | 7,311 | 1,791 | 16,192 |
| August | 306 | 6,402 | 262 | 7,341 | 1,789 | 16,100 |
| September | 299 | 6,399 | 271 | 7,400 | 1,794 | 16,163 |
| | 3,907 | 79,226 | 4,211 | 88,405 | 23,729 | 199,478 |

There have been no improvements except for the usual minor repairs.

To Dr. Edward J. West, I would like to express my appreciation for his understanding, and to my assistant, my sincere thanks for her cooperation and help throughout the year.

Respectfully submitted,

DOROTHY KELLY
Dietitian

Report of the Maintenance Department

Due to the uncertain future of the hospital, there were no major improvements to the hospital physical plant and no new equipment added this year. However, routine maintenance continues and as the need arises, minor repairs are made so that the comfort and safety of the hospital community are not affected.

Respectfully submitted,

JAMES E. KELLEY
*Superintendent of Plant
Maintenance and Operation*

Acknowledgments

BOOKS, MAGAZINES, SCRAPBOOKS, TOYS, CARDS,
HOLIDAY FAVORS, CANDY, FLOWERS, CIGARETTES,
MONEY, ETC.

American Jr. Red Cross, sponsors:

Veazie St. School
Vineyard St. School
Edmund W. Flynn Elementary School
Mrs. Irving Waters
Henry Barnard School
Gilbert Stuart Elementary School
Pleasant St. School
Kenyon St. School
Asa Messer School
Johnston Schools
John Howland School
Summit Ave. School
Nathan Bishop Jr. High School

Konkees Club, Riverside Congregational Church
Rickey's Powder Box
Mrs. Nicolina Stanziolo
Mrs. Miriam Brody
Men's Bible Class, also Fireside Group,
Cranston St. Roger Williams Baptist Church
Mrs. Stanley Bliss
Mrs. Donald Pike
Mrs. Hazel Cherry
Oaklawn Garden Club
Country Garden Club of Oaklawn
Mrs. William Derbien
Mrs. Luke Rice
Mrs. Samuel Kent
Meshanticut Garden Club
Mrs. Leo Barsamian
Miss Rose Famiglietti
Mrs. Pauline Gagnon
Hope Congregational Church
Mrs. Viola Lavalley
Mrs. Joseph F. White
Mrs. Herbert R. Johnson
Women's Guild, Beneficent Congregational Church
Arlington Baptist Church
Mrs. Frank Colacci
Sackett St. School
Red Cross Youth Inter-School Council
Friendly Mixers Square Dance Club
College Hill Garden Club
Mt. Pleasant Lions Club
Mr. John Cosentino
Girl Scout Troops 227, 100
Mrs. Rose Tisserand

Lt. Leonard Bloom Auxiliary #284
Lt. Governor Giovanni Folcarelli
Mr. W. Stickman
Mrs. Joseph Marcello
Mrs. Myron Winoker
Mr. Samuel Altieri
Gilbert Stuart Elementary School
Willow St. School
Camp Fire Girls of Johnston
Blue Birds
Our Lady of Unity Sodality
Mr. Frank DiPaolo
Mangione Family
Dr. Joseph Smith
Providence College
Mrs. Pauline Sanford
Mrs. Philip Birenbaum
Miss Ruth Jackson
Mrs. Marie Rossi
Miss Martha Aranian

ENTERTAINERS

Maiani Trio
Jim Gagliardi Trio
Cadotte Girl Scout Troop
Mrs. Pauline Sanford
Mrs. Alice Winsor
Miss Lee Kise
Miss Terri Wellman
Local 198 Trio
Ed Drew Orchestra

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JUL 26 11 40 AM '66

DEPT. OF CITY CLERK
PROVIDENCE, R. I.