

4-1948

## Nurses' Alumnae Association Bulletin - Volume 6 Number 9

Dorothy Ranck

Dorothy M. Beatty

Katherine Childs

Nora E. Shoemaker

Betty Piersol

*See next page for additional authors*

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**Authors**

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# Nurses' Alumnae Association Bulletin

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1948

School of Nursing of the Jefferson  
Medical College Hospital

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Volume 6

April, 1948

Number 9

# NURSES' ALUMNAE ASSOCIATION BULLETIN

VOLUME 6

APRIL, 1948

NUMBER 9

## DEAR ALUMNAE MEMBERS EVERYWHERE:

Another year has rolled around and again the Alumnae Bulletin comes your way with news and views: news of the Jefferson Alumnae members and views of nursing and medicine.

We extend a hearty welcome to Miss Katherine Childs, who joined us as Director of the School of Nursing and Nursing Service July 1, 1947.

Alumnae Day will be held May 1 at the Bellevue-Stratford Hotel. Look for more detailed announcement of your day in the following pages!

The Alumnae has been active this past year, as you will see when you read the report of the monthly meetings. A radio has been purchased by the Association for the Alumnae members who are sick in the hospital and who do not have a radio with them. The radio is kept in the Alumnae room adjoining the School of Nursing office.

Many advances have been made in Medicine and Jefferson with its broad variety of cases has made rapid progress. You will be interested in reading the following articles in your Bulletin:

Streptomycin, by Dr. Price

Chest Surgery, by Drs. Gibbon and Allbritton

Obstetrics, by Dr. T. Montgomery

Transfusion Unit, by Dr. Erf

The graduate staff shows a marked increase. The hospital now employs 150 graduate nurses. The Staff holds meetings the first and third Mondays of every month. The first is a business meeting and the second is a program planned by a Program Committee. There has also been an increase in the number of private duty nurses. We now have 145 active nurses on the Register.

The White Haven nurses who were accepted as members of our Alumnae Association are now participating in the various committees of the organization. We welcome their interest and support.

The Tuberculosis Unit—Barton Memorial—has been a growing branch of Jefferson Hospital with a present bed capacity of approximately 100.

Among the many changes at Jefferson you will be interested in reading about the Drug Department, written by the Chief Pharmacist, Mr. Herbert Flack.

## REMEMBER THE RELIEF FUND

Mail your contribution to the President, Miss Dorothy Ranck, Jefferson Hospital, or to Miss Margaret Carey, 459 Fairfax Road, Drexel Park, Penna.



As you read on you will find many items of news concerning your fellow-graduates.

The student body has been active the past year. Student Government has developed into an efficient organization assuming greater responsibilities in student recreation and life in the Home. The students are participating in the Nurses' Basketball League of Philadelphia. They have completed a very successful first season. The Choral Society, under the direction of Miss Edith Morgan, has participated in church services, Capping, Baccalaureate and Commencement Exercises, and Christmas programs. Greater enthusiasm has been shown in the extra curricular activities.

As President of the Alumnae Association, I wish to take this opportunity to thank Miss Martha Riland for her splendid leadership during the past five years during which she was President. Her work in behalf of the organization is a challenge to the officers of 1948. Thank you, Miss Riland.

The support and active participation of all Alumnae members everywhere is necessary for the expansion and growth of the organization and the nursing profession.

DOROTHY RANCK,  
*President.*

#### DISTRICT DUES

Beginning January 1, dues for the year 1948 are due. Your earnest support to assist us to carry through the Economic Security Program as well as other activities is asked.

District No. 1 Dues for 1948 are:

State Association Dues	\$ 8.00
ANA Dues	3.00
District Dues	3.00

Total..... \$14.00

Please make checks payable to District No. 1, Pennsylvania State Nurses' Association and return to me with your filled-in membership cards, Room 904, 311 South Juniper Street, Philadelphia 7.

Your ANA card will be mailed to you at a later date and will be your receipt for dues paid.

DOROTHY M. BEATTY,  
*Secretary-Treasurer.*

#### USE YOUR MAIDEN NAME!!!

Whenever you have occasion to write your Alumnae, PLEASE use your first name, maiden name, then your married name plus the year you graduated.

Example: Marie Jones McCarthy, 1912

This is correct—Mrs. William McCarthy makes it very difficult for us to locate you in our files.

Thank you.

Don't forget your relief fund—we are working for the \$100,000 in order that you may be assured hospitalization in any State.

## WELCOME! MISS CHILDS

### MISS KATHERINE CHILDS

A.B. degree from Trinity University, San Antonio, Texas.

Diploma in Nursing from Johns Hopkins Hospital School of Nursing, Baltimore, Md.

Summer School, Nursing Administration, Chicago University, Chicago, Ill.

#### Experience

Private Duty Nursing—8 months, 1924-25.

Supervision in Hospital and Public Health.

Nursing—Kermanshah, Iran, 1925-30.

Supervision in Maternity Nursing—Lake Forest, Ill., and St. Louis, Mo.—1930-33.

Assistant Director of Nursing in Charge of the

Maternity Division, Pennsylvania Hospital, Philadelphia, Pa.—1933-41.

Associate Director of Nursing, Pennsylvania Hospital—1941-47.

The Jefferson Alumnae takes this opportunity to welcome Miss Childs as our Director of Nurses. We offer her our support and are more than pleased to have her with us.

Come out and meet her at your Annual Luncheon!

#### TO THE MEMBERS OF THE JEFFERSON NURSES' ALUMNAE ASSOCIATION

##### EVERYWHERE:

With Alumnae Day so near there is a hope that many of you will be back in Philadelphia. The cordial welcome afforded me by those of your number here at home base has been an inspiration as I started this first year with you. It has also made me eager to meet those of you who are carrying the Jefferson spirit into other communities.

As you return you will see the improvements which have been made and are being made in the physical plant as materials and money are available. Space does not permit enumerating all of these. Come and see them for yourselves!

The present nursing staff of the hospital is as follows:

Director of Nursing	1
Associate Director	1
Assistant Directors	2
Faculty	13
Supervisors	14
Assistant Supervisors	1
Head Nurses	26





## JEFFERSON NURSES' ALUMNAE ASSOCIATION

PUBLISHED ANNUALLY

OFFICERS—1948

*President*.....MISS DOROTHY RANCK  
*First Vice-President*.....MISS RUTH SPENCER  
*Second Vice-President*.....MISS RUTH RIGGIN  
*Recording Secretary*.....MISS BETTY PIERSOL  
*Secretary-Treasurer*.....MISS MARGARET CAREY

### BOARD OF DIRECTORS

MISS MARTHA RILAND  
 MISS ADELE LEWIS  
 MISS HAZEL OBERDORF  
 MISS CAROLINE KEMMERER  
 MRS. HENRIETTA SPRUANCE

### STANDING COMMITTEES

#### Entertainment

MISS BETTY PIERSOL, *Chairman*  
 MISS MARGARET SUMMERS  
 MISS MARY BONNENBERGER  
 MISS SHOTTIN  
 MISS FARNE  
 MRS. GAIL GONDER WILLARD  
 MRS. THOMAS H. MCGLADE

#### Welfare Committee

MISS RUTH ROBERTS

#### Scholarship

MRS. HENRIETTA FITZGERALD SPRUANCE

#### Membership

MISS CATHERINE BETZ

#### Program

MISS BETTY AUMAN

#### Legislative

MISS MARY BONNENBERGER

#### Ways and Means

MISS GLADYS KEIPER, *Chairman*  
 MRS. THELMA FLEMING  
 MISS MARY BONNENBERGER  
 MISS C. KEMMERER  
 MISS HAZEL OBERDORF

#### Bulletin—Publication

MRS. B. SPRECHER, *Chairman*  
 MISS EDNA SCOTT  
 MISS SARAH FRITZ  
 MRS. THELMA FLEMING  
 MISS FRANCES TOMLINSON

## FINANCIAL REPORT

December 31, 1947

Dues Received 1947.....	\$ 2,835.00
Relief Fund .....	1,043.25
Scholarship Fund .....	530.00
Donation to Relief Fund .....	744.00
Relief Trust Fund .....	23,175.00
Scholarship Fund .....	10,000.00

(Memorial to Clara Melville, '10)

113 sick benefits paid in 1946—\$395.00

Sick benefits paid in 1947—\$461.16

36 new members in 1947

## Treasurer's Report

January 31, 1948

General Fund .....	\$3,120.76
Relief Fund .....	1,249.34
Scholarship .....	611.24
Cash on Hand .....	24.10
	<hr/>
	\$5,005.44

## CALENDAR OF COMING EVENTS

April 16—Alumnae Meeting, 7.30 P. M., Amphitheatre at Hospital.

April 21—Alumnae Dinner for graduating class at the Warburton.

May 1—Alumnae Day, Bellevue-Stratford Hotel.

May 13—Institutional Staff Nurses' Meeting, 311 S. Juniper Street, Philadelphia, Penna.

May 20—District Number One Meeting, 311 S. Juniper Street, Philadelphia, Penna.

May 31 to June 4—ANA Biennial at Chicago.

June 26—38th General Hospital Reunion.

## LEST YOU FORGET!

You are reminded to attend all District meetings as well as Alumnae meetings. Taking an active part will keep you informed of all activities in the various organizations.

We wish to have every Graduate become an Alumnus: Resident, Non-Resident or Associate Member. Please send for your application blank.

## ATTENTION

Please enclose By-Law Book with your Alumnae dues. Save expense for your association and extra work for your treasurer by keeping By-Laws Book as a receipt for paid dues.

If dues are not paid before annual meeting, you are considered in arrears by your association and sick benefits are void for delinquents.

CLASS OF 1923—This is your Silver Anniversary.

CLASS O 1938—This is your Tenth Anniversary.

CLASS OF 1942—This is your Fifth Anniversary.

Some pay their dues when due.

Some do before they're due.

Some never do. How do you do **WHEN YOUR DUES ARE DUE?**

MARGARET CAREY, '27.

Assistant Head Nurses .....	3
General Duty Nurses .....	87
Student Nurses .....	258
	<hr/>
Total .....	406

### Non-professional personnel—

Volunteers .....	80
Nurses' Aids .....	24
Orderlies .....	21
Ward Maids .....	10
	<hr/>
Total .....	135

Grand Total—541

As you will note, the number of students in the School has decreased. This decrease reflects the general trend over the country. However, the increase in general duty nurses and in non-professional personnel is certainly a step in the right direction. It should mean that we can give more thought to the students' needs in the School of Nursing and yet be able to feel confident that patient needs can come first in the Nursing Service. We are all working toward these aims, a little painfully at times, but, I trust, with results that will pay off in the satisfaction and pride we can continue to feel in the outstanding reputation of the Nursing Service and School of Nursing here at Jefferson.

Many of the problems which confront us may sound like old stories in that they are repeated many times in many parts, not only of our own country, but throughout the world. The development of the school is inextricably involved with the service needs of the hospital, with hospital economics and the long established tradition of these. We are living in one of the most critical periods of social change the world has ever known and as nurses we must adjust our philosophies and activities to these. During the war students in the school carried almost entirely not only the bedside care of patients, but often were substituted for supervisory staff because graduate nurses were not available. Every effort is being made to correct this in the interests of better care of patients and better education of our students.

The demands for the services of nurses in all fields exceeds the number who can or will work steadily and regularly. Restlessness within the service still persists and reflects the general social unrest. Personal interests are permitted to take preference over professional responsibilities. Critical as the situation may seem it offers a challenge to us all.

We are sure the faculty, staff and students here will respond to the challenge in true Jefferson spirit.

My very best wishes to you all.

KATHERINE CHILDS, A.B., R.N.,

*Director, School of Nursing and Nursing Service.*



*Announcing . . .*

## ALUMNAE DAY

May 1st, 1948

Luncheon - - - at 12.00 in Ball Room

**BELLEVUE-STRATFORD HOTEL**

BROAD AND WALNUT STREETS

Dance - 9 P. M. 'til 12 M.—Clover Room

Music by Clarence Fuhrman's  
Original KYW Orchestra

*10th Anniversary for Class of 1938*

Return Luncheon Reservations by  
April 23rd, 1948

to

**MISS BETTY PIERSOL**

1012 SPRUCE STREET, PHILADELPHIA 7, PA.

*Please Help Make This a Success . . . Come and Join Us*

## REVIEW OF THE ALUMNAE ASSOCIATION MEETINGS

MARCH 21, 1947: 55 members present.

New members accepted: Laura Maurer, Elizabeth Gates.

The resignation of Mrs. Gehrhart Cook was accepted with regret.

Miss Carey reported that the Melville sisters donated \$500.00 to the Clara Melville Scholarship Fund.

Miss Kemmerer reported that the card party was well attended and a huge success. The proceeds to date were \$168.00.

Miss Riland reported that Alumnae Day would be held on Saturday, June 7th, 1947. Luncheon and dance at the Bellevue-Stratford Hotel.

The following resolution was accepted:

That we accept the graduate Nurses of the White Haven Hospital into our Jefferson Nurses' Alumnae Association as members and that they should receive the same benefits as our members according to our By-Laws.

Representatives from the Wyeth Brothers, Incorporated, presented to us a very interesting film on the Inter-Gastric Drip Therapy for Duodenal Ulcer.

APRIL 18, 1947: 48 members present.

Miss Piersol reported the plans for Alumnae Day.

Miss Riland reported that the Nurses' Association from White Haven Hospital agreed to have their funds, which would amount to \$700.00 placed in our Relief Fund.

Also that commencement exercises would be Thursday, May 8th, 1947. Baccalaureate services on Wednesday.

MAY 7th, 1947.

It was accepted that we have a definite day set aside for our Alumnae Day. The day agreed upon was the first Saturday in May for our future Alumnae Day.

It was accepted that we have our September meeting in the Nurses' Home and serve refreshments.

An announcement was made concerning the death of Miss Lydia Cressman.

The program for the evening was the presentation of a movie in technicolor called "Winged Horizon."

MAY 16, 1947: 52 members present.

New members accepted:

Margaret Mary Cook, Bella Suzanne Sorenson, Alice R. Caldewell, Shirley Isabelle Kneebone, Laura Maurer, Evelyn White, Janet Hawke, Helen Black, Anita Fink, Dorothy Harris Van Vranken, H. Maria Tuitt, Anna K. Heichman, Betty Kimmel, Helen Hasenfus Beale, Jeanne Mell, Jean Cresswell Zukawski, Margaret Mary Cossman, Ruth Lee Garoley Gelb.

The resignations of Virginia McCrae Avitable, Jean Lockwood Wagner and Marion D. Gabudza were accepted with regret.

It was accepted that we place the proceeds from the card party in the relief fund. It was accepted that Miss Dorothy Edgar be sent as a delegate to the convention in Chicago.

The program for the evening was a very interesting report and discussion on the Structure Study, presented by Miss Dorothy Edgar.

SEPTEMBER 19, 1947: 82 members present.

New members accepted:



Jean Eveland, Patricia Crawford, Jean Katherine Gilbert, Dorothy Gilandone Strachan, Evelyn Swartzlander, Florence Strause Speiglemire, Josephine Pispecky, Sylvia Ozer, Jeanne Louise Lebkicker, Shirley Walters, June Hall Lyle.

Miss Catherine Betz was appointed as chairman of the Membership Committee. Miss Piersol announced that a Fall Dance would be given on Friday, November 14, 1947.

Mrs. Spruance, Miss Bonnenberger, Miss Ranck, Miss Edgar and Miss Piersol were selected as delegates to the P. S. N. Convention to be held on October 20, 21 and 22.

A reception for Miss Katherine Childs, which was very well attended and enjoyed by everyone, was given after our business meeting.

OCTOBER 17, 1947: 36 members present.

New members accepted:

Miss Mildred Klingeran, Miss Shirley Waters.

A thank-you note was received from Miss Katherine Childs.

The following recommendations were accepted:

1. That the Reader's Digest and Christmas greetings be sent to the several sick nurses.
2. That the books be audited and bills paid.
3. That Miss Katherine Childs be accepted into our Alumnae Association as an Honorary member.
4. That we contribute \$25.00 for the Community Chest Fund.

Miss Dorothy Edgar gave us a report from the convention the subject of the Structure Study.

NOVEMBER 21, 1947: 52 members present.

New members accepted:

Anna Faust, Frances Avery Brown.

Committee reports were as follows:

Miss Piersol reported that there were 93 couples present at the Annual Fall Dance.

Miss Kemmerer reported that Xmas greetings are being sold.

Miss Keeval reported that she has made \$75.00 on the sale of stockings.

Miss Katherine Childs reported that the student nurses have organized a basketball team.

Also that an Xmas concert was to be given by the combined voices of the Student Nurses and Medical Students.

The following recommendations were accepted:

1. That we send a card to the Patrick family telling them that we placed a sum of money in the Scholarship Fund in memoriam of their daughter, Henrietta Patrick.
2. That we send \$100.00 to the Nursing School in Bordeaux, France, to aid in the rebuilding of the Nursing School that was ruined in the World War.

Reports from the Pennsylvania State Nurses' Convention were given by Mrs. Spruance, Misses Ranck, Bannelberger, Edgar and Piersol.

JANUARY 16, 1948: 68 members present.

New members accepted.

Olga Christensan and Ruth Phillips.

A recommendation was accepted that upon hearing of a death of an Alumnae member a bouquet of flowers be sent to the family of the deceased instead of a card.

Report of the Private Duty Section was as follows:

Chairman ..... Mary Bonnenberger

Vice-Chairman ..... Mary Evans  
Secretary ..... Mrs. Mildred McGee

New officers for the year 1948:

President ..... Miss Dorothy Ranck  
1st Vice-President ..... Miss Ruth Spencer  
2nd Vice-President ..... Miss Ruth Riffin  
Recording Secretary ..... Miss Betty Piersol  
Secretary-Treasurer ..... Miss Margaret Carey

Board of Directors:

Martha Riland, Adele Lewis, Henrietta Spruance, Hazel Oberdorf, Caroline Kemmerer.

FEBRUARY 20, 1948: 72 members present.

New members accepted:

Miss Eugene Farne, Arlean Miller, Helen Kopinchack, Sarah Newkirk, Lillian Casaday, Gloria Wray, Jeanne Supplee, Jane Gilman, Betty Parsons, Joan Morton, Eleanor Cominsky, Virginia Spence, Helen Taylor, Althea Quariere, Betty Towsey, Betty Johns, Kathryn Hafer, Eleanor Fetsko, Belliton Daubert, Ruth Fairweather, Catherine Prendergast, Audrey Foster, Joanne Hamm, Dorothy Striney, Grace Bardo Ruapp, Evelyn Grim, Myrtle Frank and Hazel Trimmer.

The following recommendations were accepted:

1. That the Alumnae Association purchase one radio to be used for sick graduate Nurses. It is to be placed in the Nursing School Office. The nurse using the radio is responsible to return it to the Nursing School Office when she is discharged from the hospital. The cost of the radio should not exceed \$40.00.
2. That we send two delegates to the Biennial Convention which is being held in Chicago on May 31 to June 4, 1948. The delegates mentioned were Miss Ranck and Miss Bonnenberger. Alternates were Miss Piersol and Mary Rotz Evans.
3. That the funds be given to Mr. Barringer for the respective established scholarship and relief fund.
4. That the Alumnae Association purchase uniforms for the student nurses' basketball team and to hold the check until an investigation be made concerning the hospital administration action on the matter.

Miss Ruth Spencer presented a very interesting report on Trends in Public Health Nursing.

DEAR ALUMNAE MEMBERS:

I am glad to have this opportunity to express my appreciation to the members of our Alumnae Association who make it possible for those of us who live on the fringe of the Nursing Profession to come in contact with the center of activity at least once a year.

The growth of the Bulletin is a source of pride in our small section of the profession and we hope there will continue to be those who are willing to find the time in their busy days to further the work which means so much to our scattered membership.

In the reports of the different funds sponsored by the Association there is evidence that our Alumnae is aware of the needs of a growing organization and congratulations are due those who have been so faithful in this task.

With best wishes to those I know and to those whom I have not met.

Very sincerely yours,

NORA E. SHOEMAKER.



## INSTITUTIONAL STAFF NURSES' SECTION

This has been a very new section which has been organized and has been accepted into our Pennsylvania State Nurses' Association. The object of this section is to promote the interests of institutional staff nurses and to promote an opportunity for institutional nurses to consider problems of special interest to their group.

The term institutional staff nurse shall apply to supervisors and their assistants, head nurses and their assistants and general staff.

There will be a chairman of each district of the Institutional Staff Nurses' Section who will have a "Co-ordinator" from each hospital to help her. The "Co-ordinator" is a person elected from their own group to keep them informed and who will speak for them about the program. The chairman is the key person in each district and should be consulted whenever necessary.

The standards of this section are as follows:

### SALARY

General Staff Nurse .....	\$180.00 per month gross salary
Head Nurse .....	205.00 per month gross salary
Supervisor .....	230.00 per month gross salary

### MEALS, ROOM AND LAUNDRY

It shall not be obligatory for the nurse to purchase such prerequisites as rooms, meals and laundry from the hospital; such arrangements may be made between the nurse and hospital management.

### HOURS

A standard 44-hour week effective October 1, 1947, and a 40-hour week effective June 1, 1948.

### SALARY INCREASES

A semi-annual increase of \$5.00 per month up to three (3) years on the basis of acceptable service.

### HOLIDAYS

Six (6) full days' paid holidays or their equivalent, as all of the nursing personnel cannot be granted time off at the same time. Those who have to work on the specified holidays will be granted a compensating day at the convenience of the nursing service and choice of the nurse. Holidays specified, New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving and Christmas.

### VACATION

Not less than 21 days with full compensation for a year's service; for those who have not worked a full year, vacation time to be proportionate.

### SICK LEAVE

Fourteen (14) days' paid sick leave per year for bona fide illness, cumulative to a total of six (6) weeks. Nurses are to be encouraged to provide for care during illness by hospitalization insurance plans.

These standards were set by the staff nurses themselves, working through committees and sections. Approval by the P. S. N. A. Board of Directors has made them official throughout the state. Although higher standards may be sought and observed, none lower shall be approved by the Pennsylvania State Nurses' Association.

All staff nurses are urged to attend their section meetings, which are held at 311 South Juniper Street, in Room 802, usually the third Thursday every two months. The program of the meeting is stated in your Official Bulletin and Pennsylvania Nurse. These meetings are held to discuss what we think are necessary revisions to achieve better working conditions for nurses in Pennsylvania.

It seems that Philadelphia is far behind other cities in Pennsylvania to accept these standards.

Jefferson Medical College Hospital is proud to report that we are working on these standards. We have not accepted the entire program of standards, but we hope to have them adopted in the very near future.

BETTY PIERSOL, *Co-ordinator.*

## REPORT OF STAFF ACTIVITIES — 1947 - 1948

Early in September the staff nurses met with Miss Childs to elect officers and plan the activities for the coming year.

Miss Sarah Fritz, Supervisor of Surgical Floor, was elected President and Mrs. Bernice Sprecher, Clinical Instructor in Surgery, was elected Secretary-Treasurer. It was decided to increase the staff dues from \$0.50 to \$1.00 per year and to meet twice a month at 3 P. M. The first Monday of each month was to be a business meeting and a program meeting was to be arranged for the third Monday of each month.

Miss Fritz assumed her duties immediately by appointing the following committees: Program Committee, with Miss Josephine Krusselbrink chairman, to arrange the program meetings; Faculty Committee, to discuss student problems, under the direction of Miss Dorothy Edgar; Procedure Committee, Mrs. Elizabeth Farinella, chairman, to write new procedures and revise old ones; a Supply Committee, to investigate and make recommendations with regard to hospital supplies, under the chairmanship of Miss Edna Scott. An Entertainment Committee to plan social activities, with Miss Bettyann Auman, chairman. Miss Dorothy Ranck was appointed chairman of the Public Relations Committee and Mrs. Genevieve Koehmstedt chairman of the Committee on Ward Administration.

Mrs. Sprecher, with little or no delay, began collecting dues and with such efficiency that we find the cash on hand to be \$130.90 as of December 1st.

The various committees have been very active during the year. The Program Committee provided several interesting speakers thus far. Dr. Harry Knowles spoke on the pre-and post-operative care of intestinal surgery. Mrs. Brunton, of the Social Service Department, discussed the work of the medical social service workers, stressing the importance of cooperation between the Social Service Department and the medical and nursing staffs. Dr. Carl Bucher spoke of the problems encountered by the clinical laboratories with reference to the diagnostic tests ordered for patients.

Social activities have been few but pleasant. The annual Christmas party which was held December 18th in the Spruce Street Nurses' Home, was enjoyed by everyone who was able to attend. Entertainment, refreshments and a visit from Santa proved to be just what was needed to give the holiday spirit to those who hadn't already had time for it. Santa distributed gifts to everyone and presented Miss Childs with a gift certificate from the staff to be used at the music store of H. Royer Smith & Co.

The other committees have been meeting regularly since they were appointed. The report to date of their work is as follows: The Procedure Committee reports it is working on a procedure for Lumbar Puncture and Thoracentesis, which should be



ready for staff approval very shortly. Mrs. Koehmstedt reported that her committee was concerned with standardization of time slips and assignment sheets to be used throughout the hospital. Recommendations were made by the committee and, having been tried, are apparently proving satisfactory. The Committee on Public Relations at present is suggesting policies concerning visitors and visiting hours. A report of the discussions, conclusions, recommendations and action taken by the Supply Committee is as follows:

1. Shortage of linen on the floors.

A letter was sent to Mr. Gannister asking that a linen inventory be taken, also recommending that the result be compared with what would be normally allotted to an institution of this size. It was also recommended that a better method of collection and distribution be taken under consideration.

2. Shortage of Wangenstein suction apparatus.

A recommendation was made and a letter sent in to the effect that this suction apparatus be placed in a central unit under the supervision of one individual who would be responsible for its care and distribution.

3. Shortage of aspirating machines on the floors.

A recommendation was made and a letter sent in to the effect that more aspirating machines be placed into use on the floors, or that wall suction be installed in the operating rooms and the O. R. suction machines be released for floor use.

4. Inadequacies of C. D. R. supplies.

Questionnaires were sent out to the supervisors, head nurses, residents and internes concerning the condition and adequacy of supplies and sets. The results were compiled and sent to Miss Childs for further action.

5. A letter was sent to Miss Childs concerning the shortage of bed sides and shackles, with a recommendation that the matter be taken up with Dr. Hamerick for action.

It is gratifying to note the interest and cooperation which has been apparent among the staff nurses during this past year. Surely the work of the officers and various committees should serve as an inspiration for the year ahead.

### PRIVATE DUTY SECTION

The Private Duty Section of Jefferson Hospital held four meetings during the year, preceding the regular Alumnae meetings. This section has approximately 145 active members.

On June 1st, 1947, the minimum standard fee became effective for the Private Duty Section. The nurse receiving \$8.00 per hour day and \$1.00 being paid to the hospital for nurse's board.

The chairman of this section attended the Forty-third Annual Convention of the P. S. N. A. held at the Benjamin Franklin Hotel October 20, 21 and 22, 1947. She has also been elected to attend the A. N. A. Convention, which will be held in Chicago, May 31st to June 5th, 1948.

At the January meeting of the Private Duty Section, which was held in the Special Nurses' Locker Rooms, the following officers were elected for the coming year: Chairman, Mary E. Bonenberger; 1st Vice-Chairman, Mrs. Mary R. Evans; Secretary, Mrs. Mildred McGee.

MARY BONENBERGER.

### THE WHITE HAVEN DIVISION

1947—The year in retrospect!

Many happenings crowd themselves at the gate of memory that it seems difficult to single out just which was prominent and just when it all came to pass.

After the opening of the Barton Memorial Division, the White Haven Division began sending patients to Philadelphia for evaluation and thoracic surgery. Patients requiring only domiciliary care, continued collapse therapy, or post-operative treatment are now received at White Haven. The rotation of Jefferson doctors relieved Dr. Rosenberg in his work at the sanatorium, and patients received the benefit of more extensive operation.

For the doctors and visiting members of the Board, a guest house was opened so that those desiring to remain "on the hill" while making their rounds and tours of inspection of the buildings and 360 acres of rolling low mountain country, could do so.

With the advent of Spring, the sanatorium began to assume an air of activity. Ten student nurses from the Palmerton Hospital spent a morning observing in the pneumothorax clinic, discussing with Dr. Rosenberg various aspects of tuberculosis and methods of treatment. At this same time a new ward, called the Dr. Charles Miner Pavilion, in honor of one of Luzerne County's prominent physicians, was opened. This ward was once a large dining hall. Simultaneously, the Dr. Joseph Walsh Pavilion, honoring a former staff member, was opened for male patients. This occupies the old auditorium.

A few months later—on a beautiful June morning to be exact—the Private Pavilion, on the second floor of the Administration Building, was opened. These quarters, formerly occupied by nurses and doctors, are tastefully and charmingly decorated with lovely floral draperies and comfortable, new reclining chairs as well as new overbed tables and beds. The entire front of this floor faces the panoramic Lehigh Valley, thus gracing the long days with many pleasant hours of "the view."

The ambulatory patients were given a private dining room, with gay draperies at the long windows and small tables seating four. A larger dining hall was opened for the use of the staff. This is an extremely cheerful room with potted plants, warm sunshine pouring through the many windows, and cozy little tables dotting it. A newly equipped kitchen, added to the end of the dining hall, facilitates the serving of hot meals.

With the conversion of the old auditorium to the Dr. Joseph Walsh Pavilion for the men, it was necessary to turn the former old men's pavilion into a recreation hall, which in time became the Dr. Frank A. Craig Recreation Center. The "Rec Hall" has a newly built auditorium—complete with fireproof movie projection room and a new stage with a microphone and amplifier for speakers and entertainers.

Dr. Maurice Blum, of Hazleton, Pa., who has been instrumental in obtaining various entertainments and programs for the sanatorium, was recognized by having the auditorium in the recreation hall bear his name. The Craig Recreation Center also houses a shuffleboard, billiard table, juke box and a store where patients and employees may do their shopping. Card parties and bingo games are a favorite form of amusement in the "rec".

However, the bed patients have not been forgotten. Local veterans' organizations have donated a projector and portable screen for departments housing those who are not on an ambulatory status and who do not have the privilege of attending the recreation hall movies. These movies for the bed patients are provided through the Idle Hour Club, an organization supported by both employees and patients. The



club is active in all-patient program planning, and as such gives birth to ideas for parties or entertainments for most of the major holidays.

With the close of 1947 the Idle Hour Club was roused to a state of anticipation as it made plans for the publication of a monthly periodical. This came to fruition when, in February, 1948, the first issue was rolled off the mimeographing machine.

"The Sun Dial," as the paper is called, contained items of interest to all. The renaming of the former men's and women's lodge to the Ruth M. Gardiner Pavilion, in honor of the first nurse to be killed in action in World War II—and a member of the Class of 1924 of the White Haven Sanatorium School of Nursing—was an item of particular interest to the nurses.

"The Sun Dial" also scooped the symposium on "chronic diseases resembling tuberculous" held in the Blum Auditorium on January 28, 1948, and very well attended by a group of 150 doctors from Luzerne County. After the lectures, the doctors were invited by their host, Dr. Burgess Gordon, to attend a buffet supper in the dining hall and to make a tour of the buildings. Of special interest to these anthracite region physicians was the Mine Workers' Pavilion, which is now nearing completion, and which is expected to house anthracosilicotic cases—under the sponsorship of the United Mine Workers' Welfare Fund now supplying the means making possible the care of these men.

The Directors and Board members have further plans for this division, and it is felt that interesting events will make 1948 another year to keep on the records.

ANGELA COZZA, *Director of Nurses, White Haven.*

## WHITE HAVEN DIVISION NEWS ITEMS

### MARRIAGE:

Anna Di Sante, Class of 1940, to Ernest Fink, now residing in Philadelphia, on July 27, 1947.

### BIRTHS:

Barbara Lynn Dobbs, April 19, 1947, to Edna Mae Hopkins Dobbs, class of 1941, in Nanticoke, Pa.

Susan Jane Tucker, July, 1947, to Rose May Hampshire Tucker, class of 1940, in Florida.

Anna Mary Mattarella to Dr. and Mrs. Diego Mattarella of Parma Heights, Ohio. Mrs. Mattarella is the former Loretta Muskoff, class of 1934.

Salvatore Di Marco, Jr., to Mr. and Mrs. Salvatore Di Marco of Philadelphia, on January 12, 1947. Mrs. Di Marco is the former Marie Malinowski, class of 1942.

Blanche Schumayer McGwigan — baby boy.

### DEATHS:

Mrs. Mary Sauerhoff Handy, class of 1922, on March 15, 1947 at Grandview Hospital, La Crosse, Wisconsin. Mrs. Handy had been director of nurses at the White Haven Sanatorium from July 1925 to June 1926.

She was superintendent of nurses at Lakeland Sanatorium, Grenloch, N. J. from 1926 to 1929.

From March 1930 until her death, she held the position of superintendent of Oak Forest Sanatorium, Onalaska, Wis. Anna Jane Minton Regalis, class of 1939, on August 17, 1947.

### ILLNESS:

Mary Jensen, class of 1941, confined to the Summit Hill Park Sanatorium, Pomona, N. Y., for the past few years.

Florence Donohue, class of 1927, hospitalized at the White Haven Division during the entire year of 1947. At present she is convalescing.

### ITEMS OF INTEREST:

Ruth M. Gardiner, class of 1934, first nurse killed in action in World War II, and for whom the Chicago Beach Front Hotel was named when it was converted into an Army Hospital during the war, is being remembered by having a building named for her at the White Haven Division.

Caroline Smith Leaf, class of 1929, wrote to Miss Estelle Doherty from the Philippine Islands relating her experience during a typhoon. She is traveling with her husband whose duties will take him to India and China also.

Miss Estelle Doherty, class of 1926, retired from active nursing because of illness. She was former instructress of nurses and acting director of nurses at the White Haven Sanatorium.

## BARTON MEMORIAL DIVISION

TO THE ALUMNAE MEMBER OF JEFFERSON NURSING SCHOOL:

I want to just give you a little news about Jefferson's "infant," Barton Memorial Hospital, or the Chest Division of Jefferson. You will probably remember that it is now a little more than a year old, having celebrated its first birthday December 16, 1947. It has, as you recall, Dr. Burgess Gordon as its competent medical director.

I joined the staff of Barton on March 1, 1947, and watched it progress very rapidly. When I came here our average census was about fifty patients; now it averages approximately seventy patients, of whom about one-third are non-tuberculous patients. We had three floors open at that time; now we have four floors in constant use.

Our Surgical Department has made rapid progress. To our former staff has been added Dr. Frank F. Allbritton, Jr., who has been doing a great deal of successful chest surgery. We have been operating on a full five-day a week schedule, averaging about sixteen operations a week. Dr. Allbritton has not only been doing excellent surgery, but his charming personality has been an asset to the general morale of the patients.

Our first floor, which is used mainly to house patients who are diagnostic problems, is usually filled to its capacity.

The bronchoscopic division has been really working overtime with Dr. J. J. O'Keefe as its head. This, in conjunction with the Surgical Department, has been keeping the operating room staff, consisting of two nurses and an aide, fairly busy.

The cardio-respiratory Department, under the able direction of Dr. Hurley L. Motley, with Drs. Lang and Theodos as assistants, are doing a splendid work in the research of silicosis and anthracosis among miners. Dr. Motley's laboratory for this section is open and affords an interesting subject for study. The entire Fitzwater corridor on the fourth floor, consisting of fifteen beds, has been set aside for this project. The patients are hospitalized, studied thoroughly, diagnosed and returned to their own respective physicians with suggested treatment. To date approximately 110 miners have been studied.

An addition to the nursing staff has been Miss Marcetta Horne as the clinical instructress in the chest division. Under her direction we are hoping to establish Barton Memorial as a teaching center for diseases of the chest.

I might add that we are not entirely, or rather strictly, business. We have also opened a library under the guidance of visiting librarians, Miss Bertha Lawes in charge. This room is open to the patients two or three days a week. In it they can sit and read, or listen to the record players, a donation by the Woman's Auxiliary. They, too, so generously have renovated the first floor of the nurses' home. We now have a very attractive living room and "snack room" in the nurses' home. If you don't believe it, come and see it.

It is a privilege and an interesting experience to be associated with the staff at Barton Memorial and to watch its progress. I hope we shall be able to give you a more extensive report next year.

Sincerely,

ELSIE M. WALTERS, P.G.H.

## REMEMBER THE RELIEF FUND

Mail your contribution to the President, Miss Dorothy Ranck, Jefferson Hospital, or to Miss Margaret Carey, 459 Fairfax Road, Drexel Park, Penna.



## Student Nurses' Activities

### STUDENT COUNCIL

The first and third Tuesday night of the month the Student Council meets in the Nurses' Home. The Student Council consists of the officers of the governing body who are elected by the student body each year and the panel members. The panel members are three girls from each class who are appointed to serve for one month. Their duties are to attend each meeting as a representative of their class, and enter into any of the discussions. A new duty of the panel members is that they will be the Q. D.'s in the Nurses' Home. Q. D. means Quiet Downer, the girls who are to see that there is no unnecessary noise in the home after 10.30 P. M.

Some of the things accomplished by the Student Council this year are:

1. The nurses are entitled to four overnights and four late passes during each month. If the overnights are not used as such they may be used as late passes. The nurses may have two overnights in succession if they obtain permission from the nursing school office.
2. For the first time, senior student nurses were permitted to attend the Black and Blue Ball.

Some of the activities of the year were: an informal dance which was held in November; a Christmas party which was held in the Recreation Hall at which the nurses trimmed the Christmas tree, had entertainment, refreshments and received gifts from Santa Claus, and a semi-formal dance held in the Medical College. Other activities sponsored by the Council were the square dances, a decision to purchase additional tickets to the Philadelphia Forum at the Academy for the use of any nurse who desired them, the sponsoring with the Women's Home Committee of a Powers Course for the nurses who wished to take it. Another activity of the future will be the Graduation Semi-Formal, which will be held around graduation and which is also sponsored by the Women's Home Committee.

At each meeting the Council attempts to solve any problems which may arise concerning the student body, and it also sets the punishment for students who willfully break any rules.

The Council is a necessary body and an aid to each student, for through it problems which arise can be discussed and settled.

### INTRA-CITY STUDENT COUNCIL

Throughout the various hospitals in the city of Philadelphia last year there was established the Intra-City Student Council. This council consists of several members from each school's Student Council. This body meets once a month at a different hospital each time.

The purpose of the Intra-City Student Council is to see just how the Council of each school functions, to discuss the problems of all the Councils together and to promote a better feeling among the nurses in the different hospitals throughout the city.

In December Jefferson played hostess to the meeting of the Council. Girls from all over the city gathered in the "Rec Room" to elect officers for next year and to discuss other activities of the group. After the meeting was adjourned refreshments of cocoa and cookies were served to the group.

Don't forget your relief fund—we are working for the \$100,000 in order that you may be assured hospitalization in any State.

### NURSES' CHRISTIAN GUILD

Every third Thursday night in the month the Christian Nurses' Guild meets. Our number is few, but God's presence has inspired us.

At each meeting different student nurses are asked to lead a short devotional period.

We have had several well known speakers at our meetings, among whom were: the Chaplain from the Norristown Hospital, Mrs. Joseph Lord, who gave us a brief digest of the alcohol anonymous group in Philadelphia, and several missionaries who presented the need for more workers for foreign service. "The harvest truly is great, but the laborers are few, pray ye therefore the Lord of the Harvest, that He would send forth laborers into His Harvest."

From time to time different members have given brief messages from their own experiences in serving God. One nurse gave a very interesting survey of the Old and New Testament, including an appreciation of the Bible as a whole.

Each spring we gather together to have a picnic or wienie roast. Besides spiritual uplifting we emphasize Christian social fellowship. At Christmas time we have a Christmas party.

Along with our own local Guild we are privileged to attend each month the Christian Nurses' Fellowship of Philadelphia.

### THE NEWMAN CLUB

The Newman Club is an organization of the Catholic Nurses that meets the last Tuesday of every month. The Chaplain is Father Collins, of St. John's Parish. The first Sunday of every month the girls go to Communion in a group.

The meetings are varied. One month there was a skating party at the Chinese Church Hall at Race and Ninth Streets. Before the skating began, Father Collins showed everyone through the school and the church and explained some of the Catholic principles, since non-Catholics as well are invited to attend. A group of Chinese students served Chinese tea and cookies after the skating was over. During the evening coca-cola was enjoyed by the skaters.

Moving pictures have been shown several times at club meetings. One evening movies of a tour to Lourdes, France, Ireland, Italy and Switzerland in technicolor, and taken by Father Collins and Father Marley, were shown. Other movies of a Catholic wedding and Mass were presented.

Father Collins has presented the Newman Club with a framed copy of the Papal Blessing he received for members of the club from Pope Pius when he was in the Vatican City last summer.

### CHORAL CLUB—JEFFERSON HOSPITAL

Each Monday evening the rafters ring with the beautiful music in the "Pit." It is the Choral Club in practice once more. This club consists of sixty-four Pre-clinical Student Nurses. They are under the direction of Miss Edith Mayfawny Morgan, a well known musical instructor of this city.

One outstanding event performed by this group was the Christmas Concert held in the Medical College. The girls joined with the Medical Students' Chorus and the two groups gave a fine performance. The chorus has appeared at numerous churches throughout Philadelphia. They have displayed excellent talent and have been enjoyed by all who have heard them. Their repertoire consists of sacred and classical music, rounds and school songs. One of the major events at which this group performs is the capping exercises.

The chorus is a very vital activity of the student body and all who belong are greatly appreciated.

### THE STUDENT NURSES' SOCIAL SEASON

This year the social season increased a good bit over that of previous years. Many new fields of recreation were introduced. Among the newest and most recent events was the organization of the basketball team which has led us through to victory in our league.

Many students have enjoyed the skating parties at the Chinese Church and the square dances in the recreation room. Perhaps you have seen our newest trim and neat Jefferson nurse rushing by—responsible for this is the Powers Model Course, instituted in February.

Our Christmas party was undoubtedly the most popular affair of the season. The recreation hall, recently done over, was decorated in the spirit of Christmas. Believe it or not, we had an honest-to-goodness Santa Claus who presented the guests with a gift. Carols resounded everywhere that evening and gave our Nurses' Home a little more of that Christmas feeling. Lest we forget, there was an abundance of refreshments that night.

Becoming a bit more sophisticated we had several dances this year, notably the formal in November given by the Nurses' Home Committee. The formal was a huge success and all enjoyed the music of the excellent orchestra consisting of medical students.

Plans for the future include the graduation dance in May.

With these activities during the year life at Jefferson has been much happier.



**SWING YOUR PARTNER AND PROMENADE**

Swing your Partner! Come on Through! Grab your Partner and Promenade! On the second and fourth Tuesday evening of each month music rings forth from the student nurses' "Rec Room." If you stop to wonder just what it is you will find that the girls are having their square dancing once again.

An enjoyable evening is always in store for the girls who go to the square dances every other week. Lessons are being taught by Miss

J. Haddock, a well known dance teacher of the region. Miss J. Haddock has appeared in several dance exhibitions held at Convention Hall. The girls learn all the calls and steps in square dancing and before long are experts at it.

Miss Haddock also teaches other types of dancing to the nurses, including the polka, and Russian folk dancing. One dance, called the Italian cotillion is a great favorite with the girls and they like to do it over and over.

So when you hear the famous calls, "Swing your partner and promenade" ringing forth from the "Rec Room," come along in and join the fun.

**JEFFERSON SCORES AGAIN**

Something new has been added to Jefferson—a school spirit which keeps it alive in the hearts of all. It was started by a few, but has grown in all the students. What has caused this sudden outburst, you ask? The Student Council has had a lot to do with it, but something new and different has helped so much. That is the basketball team. In the Spring of 1947 a few girls under the supervision of Miss Margaret Cossman went to the Y. W. C. A. and began what has come to be in March of 1948 the "Champion Nurses' Team of the City." The girls found the floor of the Y. W. C. A. too small, so in the Fall of that year they received permission to use the gymnasium of the Pennsylvania Hospital. Helen Baxter was asked to coach the team.

November 24th was the great night. The team, which included: Forwards, Gloria Lloyd, Captain; Ann Granger, Carolyn Ecktold, Alleen Hanna and Jean Mease; guards: Elinor Duke, Captain; Marie Messa, Jean Beard, Marge Ball and Dorothy Diehl, together with a strong cheering section from the Nurses' Home assembled at the St. Joseph's Home for Homeless Boys, at 16th Street and Allegheny Avenue. Philadelphia General Hospital was the first rival and they were defeated by the close score of 18 to 13. The Jefferson team, dressed in their navy blue shorts and white blouses, went on to five more victories.

So continues the enthusiasm of the students for their first basketball team, which is the pride of Jefferson for the 1947-48 season. The girls, together with the coach, have practiced long and hard to make it a success so that the past and present students of Jefferson can well be proud of the honor they have won.

SCHEDULE

	We	They
November 24—Jefferson vs. Philadelphia General	18	13
December 8—Jefferson vs. Abington	23	9
January 12—Jefferson vs. Woman's Hospital	24	19
January 19—Jefferson vs. Episcopal	25	6
February 2—Jefferson vs. St. Agnes	23	7
February 23—Jefferson vs. Presbyterian	24	13
March 5—Jefferson vs. Bryn Mawr P.S. There goes the championship	19	44

**REMEMBER THE RELIEF FUND**

Mail your contribution to the President, Miss Dorothy Ranck, Jefferson Hospital, or to Miss Margaret Carey, 459 Fairfax Road, Drexel Park, Penna.

**THE CLARA MELVILLE SCHOLARSHIP FUND**

It was in 1935 that a former graduate gave Miss Clara Melville, Class of 1910, then the Directress of Nurses at Jefferson, \$25.00 to start an educational fund. The Alumnae Association accepted the gift, and added to it from the general fund and set it aside for educational purposes.

In September, 1937, the Jefferson Nurses' Alumnae Association established "The Clara Melville Scholarship Fund" in memory of Miss Melville, who died in March of that year. It was one of her greatest ambitions that such a fund be started.

We can never forget the generosity nor do we cease to thank Miss Margaret and Miss Elizabeth Melville for their magnificent gifts. Their liberal contributions from time to time have been such a boost to this fund.

When you come to our Alumnae Luncheon on May 1st won't you make a point of seeing some of the articles we have for sale from "Our Little Store."

Our prize package is the petite cameo note paper—twelve sheets in blue and each embossed with a different design, looking as though they were taken from a wedgewood pitcher. Then there are letterettes also for short notes. They both sell for \$.50. We have an attractive and very handy box of gift wrappings with stickers and ribbons included for \$1.00.

At last we have a really nice line of Personalized Stationery that is neat and of good quality. The envelopes are opaque, keeping secret the contents of one's letters. The prices are most reasonable.

If you need personal labels for your letters, packages or for other purposes, we have them also—in a handy booklet, 200 for \$.50.

The sale of these and other articles are for our Relief Fund and our Scholarship Fund, and we need your patronage to make this a profitable source of income.

We will be on hand, not only to show you our line, but to sell them both before and after the luncheon.

See you then.

HENRIETTA F. SPRUANCE,  
EVELYN DUTE.

DEAR ALUMNAE MEMBERS:

At this time I want to thank those members who have written notes to me during the year. It has been grand hearing from you. I regret that time prevents individual letters to each of you.

The receipt for your Alumnae dues this year has not reached you as promptly as previous year. However, at this writing, February 15th, I am up to date with Alumnae work. If there is anyone who has not received their receipt, please write me.

Alumnae dues are due January 1st and are \$4.00. You are in arrear after June 1st, 1948. Some may not have received a bill, the reason being incorrect address.

If you have paid your dues and receive a bill, that then is an error. Please forgive me. I would appreciate a penny postal with the date and whether paid by check or cash so that I can re-check my records, and make the correction on your individual ledger sheet.

With kindest regards to each and every one of you,

MARGARET A. CAREY, *Secretary-Treasurer*,  
459 Fairfax Road, Drexel Hill, Pa.



## INTERESTING ACTIVITIES OF THE NURSES' HOME COMMITTEE OF THE WOMEN'S BOARD

By MRS. EDWARD L. BAUER, *Chairman*

Nothing gives us greater pleasure than to tell of the progress of our work. Our membership today comprises an active group of thirty senior and twenty-five junior members plus ninety sustaining members.

The sum of Four Thousand Dollars was realized as a result of the Fashion Show and Tea given in May, 1946, to establish a Student Nurses' Loan Fund. This amount was turned over to the Board of Trustees, who have made certain provisions for its administration, namely, that applicants be recommended by the Director of the School of Nursing and Nursing Service and that these be approved by the Medical Director and confirmed by the Board of Trustees; that the maximum amount of the loan shall not exceed Three Hundred Dollars for the entire course, to be repaid within a period of three years after the date of graduation, no interest charges being made during the period of the loan. We are happy to report that the fund is now active.

Because of the nature of our program our members are keenly interested in the conduct and deportment of our student nurses while living in Nurses' Home. To encourage a good attitude the committee is offering an annual Commencement prize as a memorial to Mrs. Bessie Dobson Altemus, who was President of the Women's Board for many years and who always held our Jefferson nurses in great affection and esteem. The prize will be listed and awarded as follows:

"The Bessie Dobson Altemus Memorial Prize of Twenty-five Dollars, presented by the Nurses' Home Committee of the Women's Board, to the student who, throughout her training has contributed the most to harmonious living in the Nurses' Home, the decision based on cooperation, courtesy, neatness, personal habits and spirit of service."

The Prize Committee of the Nurses' Home Committee will select the recipient from a list of candidates, three each to be submitted by the Directress, the Housemother and Student Council respectively.

And yet again something new has been added. Upon the recommendation of our committee the Powers School Evening Course has been introduced as an extra curricular opportunity. Enrollment, already exceeding one hundred nurses, is optional and the cost is shared by the subscribers and our committee. Stress is placed upon beauty and charm in daily work and living and the six lectures elaborate upon courtesy and graciousness, poise, dignity and good taste, proper grooming and make-up, smartness and perfection in dress, particularly for the professional woman, et cetera.

Another pleasant innovation is an outing for the preclinical students. Last May this group, as guests of our committee, visited the historical encampment at Valley Forge and the Military Academy at Wayne, where, at the invitation of General Milton G. Baker, they viewed a colorful and thrilling dress parade. Last autumn another group of preclinical students enjoyed a delightful day at "Pennsbury," the home of William Penn on the Delaware near Bristol. Upon arrival a delicious picnic lunch was served outdoors followed by a tour of the manor and gardens with time to spare for a lovely stroll along the river bank or just a quiet day dream on the shaded terrace.

To briefly list some general improvements in the buildings, our committee equipped the Recreation Room in "1018" with comfortable davenport and easy chairs, attractive floor and table lamps, well-built bridge and general game tables, table tennis, a piano of excellent tone and a radio-victrola plus several albums of dance records. The "1012" Reception Rooms were brought up to date with a stunning new

set of slip covers. The "1014" entrance was completely remodeled and furnished in maple with tones of orange, rust and copper in cushions and lamps so that the entire effect is cozy and inviting.

A Fashion Show by Nan Duskin, followed by a Tea, will be given on May 19th at "Listopada," the lovely home of Mr. and Mrs. James Clement Butt, at Paoli, for the benefit of our newest project, the establishment of an Equipment Fund. In all we do we bear in mind always the comfort and happiness of our student nurses.

## EXCLUSIVE FOR NURSES

We are pleased to advise that April 1, 1948, was set as the date for acceptance of applications for additional members who have not already applied for Sickness and Accident Insurance, available to members of our Alumnae Association, under the wholesale plan offered by the Massachusetts Bonding and Insurance Company, through the Dana G. Hall Agency, Inc., 123 William Street, New York City.

Complete data and applications are being mailed to all members again.

Protect your earning power while you can!

The plan offers the broadest protection at the lowest cost ever offered to graduate nurses.

Mr. Irwin L. Moll, the local representative, was at our meeting, March 19, 1948, and answered questions of the graduate nurses.

Please help locate the following nurses. Forward addresses to Nursing School Office at Jefferson Hospital, please:

Lily Elizabeth Lindberg, Class of 1941.  
Helen Schropp Daniels, Class of 1939.  
Eva Medwid, Class of 1938.  
Gertrude Brady, Class of (?)  
Hope Fleck Hahn, Class of 1934.  
Mary Schaeffer Ries, Class of 1935.  
Anna Biddle Robertson, Class of 1935.  
Catherine DeWitt Smith, Class of 1929.  
Pauline Knapp Shallcross, Class of 1925.  
Margaret Kipikash Petrone, Class of 1937.  
Sara Herrity Corson, Class of 1923.  
Millicent Kalinowski Smith, Class of 1936.  
Helen Greenly Baker, Class of 1931.  
Helen R. Dubler, Class of 1932.  
Eva Nonnemacker, Class of 1923.  
Katherine Graham Gillam, Class of 1903.  
Sara Winslow Helm, Class of 1930.  
Mary Weir, Class of 1902.  
Emily Koser Henry, Class of 1902.  
Bertha Carson Simpson, Class of 1910.  
Louise Cooley Oliver, Class of 1902.  
Martha Davis, Class of 1936.  
Olive Goodwin, Class of 1920.  
Marie Kelly Klaus, Class of 1935.  
Elizabeth Rogers, Class of 1900.  
Josephine Smith Snyder, Class of 1937.  
Esther Robertson, Class of 1934.

If you don't get an Alumnae Bulletin, that is because we do not have your address. So please cooperate and send your correct address to us.

## PRIZES — 1947

The Adaline Potter Wear Memorial Prize of twenty-five dollars to the member of the Graduating Class who, in the opinion of the School of Nursing Faculty, has demonstrated outstanding ability in the Nursing Arts Course to:

### MARY PAVOLAK

Honorable Mention to Marie Louise Baloga.  
The William Potter Memorial Prize of twenty-five dollars to the member of the Graduating Class attaining the best general average during her senior final examinations to:

### HELEN MARY KOERNER

Honorable Mention to Wanda Elizabeth Edgell.

The Jefferson Hospital Women's Board Prize of twenty-five dollars to the member of the Graduating Class who, in the opinion of the Nursing School Faculty, demonstrated the greatest versatility and co-operation in nursing situations to:

### JOSEPHINE FRANCES MESSA

Honorable Mention to Julia Stout.

The Jefferson Nurses' Alumnae Association Prize of twenty-five dollars to the member of the Graduating Class who attains the highest average during the three years' course of study to:

### HELEN MARY KOERNER

Honorable Mention to Wanda Elizabeth Edgell.



## CHANGES IN THE MATERNITY DIVISION

DR. THADDEUS L. MONTGOMERY, *Professor of Obstetrics and Gynecology*

Upon the resignation of Dr. Norris Vaux in the spring of 1946 as Professor of Obstetrics, the departments of Obstetrics and Gynecology were combined at the Jefferson Medical College and Hospital. Dr. Lewis C. Scheffey, who had been Professor of Gynecology, was appointed Professor of Obstetrics and Gynecology, Director of the Division of Gynecology and Head of the Combined Department. Dr. Thaddeus L. Montgomery, who had been Professor of Obstetrics and Gynecology at the Temple University School of Medicine, returned as Professor of Obstetrics and Gynecology and Director of the Division of Obstetrics at Jefferson. This combination of the two departments has resulted in the formation of one large department which had to do with all forms of function and disease in the reproductive tract of women. Many adjustments and improvements have been made in administration, physical equipment, and in the curriculum of instruction of medical students and nurses.

One of the first steps taken was to construct a new suite of labor and delivery rooms on the 14th floor of the Jefferson Hospital Annex, the same floor that is occupied in part by a suite of operating rooms. This new labor and delivery room section included the two old delivery rooms which had been built when the annex was first constructed, and the space that was formerly utilized by internes and residents on the southern side of the 14th floor. The new suite includes three delivery rooms, two labor rooms with accommodations for four patients, sterilizing room, a patient lavatory and shower, a stock room, nurses' locker room and lavatory, a dormitory for four students, and a doctor's waiting room with sleeping accommodations for four physicians or internes and residents.

All of the deliveries are conducted on this floor by a special group of graduates and student nurses assigned to this duty. The labor rooms are used for private and semi-private patients who are well advanced in labor. In the instance of ward patients the labor is conducted on the 3rd floor, ward maternity, and the patients are brought to the delivery room for the final act of delivery itself. Approximately 200 to 225 deliveries are performed each month in this suite of rooms.

Cesarean sections are performed when possible in the 14th floor operating room where the facilities for the care of the mother and the baby are close at hand. Appropriate equipment has been secured for the care of the newborn, and detailed and meticulous supervision is provided for the baby before it leaves the delivery room suite.

Comparatively few changes have been made in the 11th floor in its physical equipment. Quite satisfactory accommodations are here provided for approximately 10 private and 18 semi-private patients at a time.

The ward patients are still housed on the 3rd floor of the annex, and 1—six-bedded room is set aside for low cost accommodations for semi-private patients. The total beds provided on this floor are approximately 38. All are now used for obstetrical purposes. The labor room on the 3rd floor is still used for the conduct of labor in ward patients and here the medical students and undergraduate nurses receive most of their instruction in the care of the patient in labor.

The two delivery rooms which were left vacant on the 3rd floor when the delivery room suite was moved to the 14th floor are now temporarily employed respectively as a formula room and as a premature nursery. The formula room is furnished with the equipment for aseptic preparation of formulas for all of the obstetric department—private and ward. The other delivery room is being used temporarily as a premature

nursery and here a specially trained group of graduate and undergraduate nurses are in constant attendance day and night upon the premature babies. The number of these varies from time to time from 6 or 8 up to as high as 25 or even 30. While these special arrangements for the care of the premature have resulted in great improvement in saving of fetal life, yet larger space is necessary and is being planned.

The service room of the 3rd floor has been reconstructed and equipped with bedpan sterilizer for the floor. The Woman's Board has been very helpful in providing new equipment for the ward mothers and babies including clocks in each of these 6-bedded wards.

The nursery of the 3rd floor has recently been divided into one section for mature babies and a second section completely separated for the isolation of ill babies. The latter is divided into cubicles and will have its own supplies and separate nursing care. All of the mature ward babies are kept in specially equipped cribs at the mother's bedside.

Approximately 100 to 125 ward deliveries are performed each month, and there are many additional admissions for various prenatal complications. All deliveries are now conducted within the hospital, and it is only occasionally that students are sent out to deliver some patient who has precipitated in the home, or an occasional instance where a doctor is not available for emergency home delivery. The Wharton Street Dispensary has been closed, and the students are receiving all of their training in hospital delivery.

As a result of this change in policy the Obstetric Out-Patient Department has become a very busy part of the Division's activities and the work in the Out-Patient Department has been improved and systematized. Approximately 105 new patients are registered each month, and 600 to 650 return visits are made each month. The attendance at each day's clinic is approximately 40.

Four junior medical students live in the hospital at a time for approximately 5 to 6 days during which period they attend all of the ward patients and ward deliveries and assist not a few times with private deliveries. The senior students, instead of attending deliveries in the home, are sent to eight hospitals in the city who are associated with Jefferson in the obstetric teaching progress. These senior students spend approximately twelve days at one of these institutions for an obstetric service.

There are four internes who are assigned at a time to duty on the obstetric and gynecologic department. At the present their service is approximately two months, but when the return is made to a 2-year internship this period of service will be lengthened. There are also now six residents on obstetrics and gynecology participating in the work of the combined department and securing their postgraduate training in this specialty.

One of the most important contributions to the progress of the new division of obstetrics has been the excellent work that has been done by the nursing staff. Reorganization, replanning of the nurses' activities, and an increased number of graduate nurses on duty have vastly improved the grade of nursing care provided for mother and baby. I cannot speak too highly of the efficient work that is being done by Miss Pauline Shenk, supervising nurse of the Maternity Division, and her associates, nor of the excellent cooperation that has been given by Miss Jackson, the recent Directress of Nurses, and Miss Childs, the new Directress of Nurses.

This newly organized department is highly conscious of the fact that only by cooperation and coordination of the efforts of doctor and nurse can the highest standards of hospital care be provided.



The following are the graduate nurses who are on duty in the Obstetric Division:

Miss E. Pauline Shenk, Supervisor of Maternity.

Carolyn Greer, Clinical Instructor of Maternity and Gynecology.

Dorothy Groman, Night Supervisor of Maternity.

Delivery Room:

Ruth Greener, Head Nurse  
Bernadine Chesnulovich  
Mary Jane Wargo  
Beatrice Christman

11th Floor—Private Maternity:

Helen Hymer, Head Nurse  
Elaine Henny  
Betty Watkins  
Mary Pavulak  
Louise Schwartz

3rd Floor Maternity Ward:

Margaret Jones, Head Nurse  
Georgianna Molitor  
Irma Schultz

O.P.D. Edith Tebbs

Nurseries—Marie Griffin, Head Nurse

11th Nursery

Margaret Feiler  
Elizabeth Feiler

Premature Nursery

Anna Contant  
Geraldine Gordan  
Barbara Bailey

Ward Nursery

Lucy Banks

## GRAY LADY MUSICAL THERAPY SERVICE

In 1942 the Gray Ladies first brought Hospital Music to the ward patients at Jefferson Hospital. This service was an experiment permitted by the Red Cross, with Mrs. Walter S. Franklin as Director and Mrs. J. Malcom Johnston as her assistant. Jefferson Hospital received the service so whole-heartedly and have always been so cooperative that it is considered a partner in this work. Music for the sick should be quite different than music for performance, and under the leadership of Mrs. Franklin new musicians are especially trained for this service. A new musician is first sent to Jefferson Hospital, because Mrs. Franklin knows the nurses and doctors, as well as the patients, will make her realize that she is wanted and needed. Mrs. R. Joseph Rich is the Gray Lady in charge of this service which comes to Jefferson Hospital. She acts as hostess to the group, assisting them in bringing the piano from the basement and escorting the musicians around the wards. Mrs. Melvin F. Jackson, Mrs. H. Royer Smith and Mrs. Walter Shiber, Gray Ladies listed at Jefferson Hospital, also work with this service in other capacities. Eight of our city hospitals now use this Gray Lady Musical Therapy Service.

### IN ANESTHESIA ON STAFF

Lois Davis ..... Class of 1943  
Fay Gougler ..... Class of 1943  
Marge Leigh ..... Class of 1944  
Gwendolyn Lewis ..... Class of 1944  
Lucy Powell ..... Class of 1944  
Kay Rutt ..... Class of 1943  
Olive Thomas ..... Class of 1945—Student

### IN THE SERVICE

Virginia Foor, Lt., A.N.C., Class of 1939.  
Alma Snyder, Lt., A.N.C., Class of 1935.  
Amanda Smith, Lt, N.N.C., Class of 1942.  
Evelyn Sherick, Lt., A.N.C., Class of 1945.  
Isaphine Bowmaster, Capt., A.N.C., Class of 1934.  
Ethel Artman, Capt., A.N.C., Class of 1934.

Don't forget your relief fund—we are working for the \$100,000 in order that you may be assured hospitalization in any State.

## MEMORIAL SERVICE HONORING

### MRS. BESSIE DOBSON ALTEMUS

Died August, 1947

Tribute from the Women's Board of Jefferson Hospital

by Mrs. Edward L. Bauer

*Colonel Cooke, Mr. Mayor, Reverend Harvey, Ladies and Gentlemen:*

It is a great honor to have been invited to take part in this Memorial Service for Mrs. Altemus and to be permitted to represent one of her great loves, the Jefferson Medical College Hospital and its Women's Board. Mrs. Altemus was president of this Board for twenty-three years and when, about five years ago, she gave the reins over into other hands, her interest did not abate. Rather, she had more leisure to concentrate upon those aspects that appealed most to her generous nature, particularly the creating of new friendships for the Hospital and its work. For Mrs. Altemus truly loved Jefferson with every fiber of her being.

During her term as president of its Women's Board this group developed and expanded into an active working unit of one hundred and twenty-five members whose five sub-committees now number as many more additional members. No one anxious and willing to give of her talents was ever turned aside.

The problems of each department became Mrs. Altemus' own problems. She studied them thoughtfully and not only gave good counsel, but actively helped to find a solution. She encouraged those working for the welfare of the mothers and their babes in the Maternity Department and at the same time was keenly aware of the difficult problems that daily beset the Social Service Group.

There is no part of the hospital proper that does not bear the imprint of her work and of her personality. Whatever might add to the mental and the physical well being of the patient immediately became a "must" with Mrs. Altemus. She placed great emphasis upon comfort and beauty in surroundings and the Board members of today are following through in the trail she blazed. Her good taste can be seen in many of the attractive sitting rooms and corridors throughout the buildings and in the beautiful roof garden atop the private building. Some of the charmingly decorated reception rooms in the Nurses' Home are further evidence of her handiwork.

Mrs. Altemus heartily endorsed all projects undertaken for the good of the Hospital by the Women's Board or any of its several committees and many a distracted chairman was given fresh courage by her cheery, "Aren't you wonderful! What would Jefferson ever do without you!" This was part of her great charm.

When the Chest Hospital Committee undertook to furnish its roof garden so that these patients could relax comfortably in pleasant surroundings and enjoy the fresh air and sunshine so necessary to their recovery, Mrs. Altemus threw herself heart and soul into the project. She not only contributed, but called upon her many friends to help, and in a very short time this dream became a reality. At that time this department was located at Third and Pine Streets. She was thrilled with the later well equipped Barton Memorial on South Broad Street and very proud of the committee's work there.

During the last World War when Jefferson was developing its wonderful Grey Lady Unit, Mrs. Altemus cooperated by taking the course and qualifying as a member of this organization. And it was at her behest that each nurse enlisting in our Over-



seas Unit received a practical gift from the Women's Board when the Unit left the city. She herself was at the railroad station when the train pulled out to say, "God be with you and keep you safe."

Everyone connected with Jefferson knew and loved Mrs. Altemus, the doctors, the nurses, the patients and the workers, to the very humblest employed in the laundry or the paint shop, for she was a familiar figure everywhere. When in town no week passed but that she dropped in, not once, but two or three times, and she made rounds as conscientiously as any physician. To go with Mrs. Altemus through the Hospital was an education and an inspiration. She knew many patients by name and was particularly thoughtful of those lying ill in the public wards. Her heartening, "And how are you today? You look ever so much better," or "Was that lovely young girl that visited you yesterday your daughter? You should be proud," or "How is your son getting along? Tell him to call me up and I'll see what I can do about a job for him. Don't you worry about anything. Just get well." This was the human touch that endeared her to all, that comforted the patient and hastened his recovery. Building up the morale of the patient was as important to Mrs. Altemus as his physical recovery.

The Nurses Home Committee, which is my particular department, took great pride in having Mrs. Altemus' name on its honorary list of members. However, she was too intensely interested in our work for the nurses to remain inactive. She asked to be notified of our meetings and never failed to drop in and to give us the benefit of her wide experience.

We know that she will always be with us in spirit. We feel this so keenly that at our committee meeting early in October, as we raised our heads after a few moments of silence in reverence to her memory, we could almost hear her say, as she did when she was particularly pleased, "Thank you, girls."

And now, from whatever point of vantage in the great beyond Mrs. Altemus is looking upon this assembly tonight we, of Jefferson, who shared her love and interests and to whom she has entrusted the continuance of her precious task for this great heritage, we say now and always, "Thank you, Mrs. Altemus."

## THE BLOOD DONOR CENTER

DR. LOWELL ERF

The Blood-Transfusion-Plasma Unit of the Charlotte Drake Cardeza Foundation of Jefferson Hospital recently has been expanded. The New Blood Donor Center is located at 124 Clifton Street (near the Sansom Street entrance of Jefferson Hospital) and has a basement and three floors—nearly 10,000 square feet of floor space. It was opened January 1, 1948, and has three purposes:

1. All Blood Donors are to donate blood at the Blood Donor Center. (Over 6,000 blood transfusions are administered annually at both Jefferson Hospital and Barton Memorial Hospital.) There are five donation tables so that five donors can be bled simultaneously. The public is more willing to donate blood, for an unknown reason, at a station that is not a hospital. The Mayo Clinic also recently opened a blood donating station away from their hospitals to meet this public desire.
2. Out-Patient transfusions will be given at the Blood Donor Center. Because of the scarcity of hospital beds at Jefferson, this service is particularly valuable to various types of patients—those with anemia, leukemia, arthritis, hemophilia, bleeding diseases, etc.

3. Research in Hematology can be expanded now that additional space for laboratories is available on the second and third floors.

There are living quarters on the second floor to house two residents in Hematology. In the future, The Blood Donor Center will be conveyed to the Blood Transfusion-Plasma Unit, in the Thompson Annex, by means of an underground conveyor belt. Cross-matching tests for the hospital patients will still be performed at the Blood Transfusion-Plasma Unit while most of the Rh and Hr testing will be done at The Blood Donor Center.

Some of the funds for remodeling of the building and for the necessary additional equipment were contributed by patients of Dr. Harold W. Jones.

DEAR JEFFERSON ALUMNI:

The Dietary Department of the ever-growing Jefferson Hospital sends you its greetings.

We feel that much has been added to our scope by the experience of the war years, when it was necessary to span many gaps by substituting food materials, transferring employees from one job to another, in order to follow as nearly as possible our routine and serve those who come to Jefferson for help.

We are thankful to tell you that we maintained our schedule in spite of all the obstacles that were encountered. We had much help from the Red Cross, volunteer workers and others, that did anything necessary to help. We know you will join us in our thanks for this service.

Now that things are going forward in a more normal way we are able to take up many of the problems that confront us, namely, better employee morale, uniforms for workers and, best of all, an eight-hour day schedule, which is helping to develop our service. We are endeavoring to teach employees the technic of their job, so that the loss to the hospital, from lack of employee interest, will be reduced. As you know, the attitude of the employee is of vital significance to the industry of the institution. We want to make friends by giving good courteous service.

Our trays have been attractively served on holidays with colored napkins, and tray covers suitable to the occasion. Our Christmas decorations were especially pretty this year.

There have been many changes among our staff and personnel, but we notice with satisfaction that this is declining. There are many applicants to choose from, so competition helps.

Our ward service, inaugurated 3 years ago, of which we sent you a message, has improved and is much more acceptable than our old form of service. We feel that as new equipment is added we shall be able to give you a much better report on this particular phase of our work.

We must now look to the future and begin to erase our deficiencies. We feel this will compensate for any of the difficult memories of the past few years. The outstanding memories are that we all worked together for one cause, namely, the winning of the war and Jefferson.

We look forward to seeing you on your visits to Philadelphia. You are welcome any time and we would be glad to show you any progress made.

Sincerely yours,

MISS MARTHA WALKER, *Chief Dietitian.*



## THE HOSPITAL PHARMACY

By HERBERT L. FLACK, B.Sc., M.Sc., *Chief Pharmacist*

Cooperation with the nursing staff and with the physicians of this Hospital is one of the most important functions of the Pharmacy. Mutual cooperation, however, is required in order to have some of the projected plans work smoothly. Let us take, for example, several new procedures that were introduced this past year, TO AID THE NURSING STAFF in the efficient discharge of their duties and see how well they worked.

### STANDARDIZATION

The medicine cabinets on all floors in the Thompson Annex, with two exceptions, were arranged in a manner that would place the same type of drug on the same shelf on every floor. Medications were divided into groups, as: (a) internal liquids, (b) tablets and capsules, (c) external liquids, (d) ointments, (e) ophthalmic preparations, etc. Each group of medications was then arranged alphabetically according to the active ingredient in the title of the preparation and not according to the class of medication, as tinctures, solutions, fluid extracts, etc. Thus Belladonna Tincture USP followed Ammonium Chloride Solution JH, and preceded Chloral Hydrate Solution JH. This set-up required the building of extra shelves for many of the floor's medicine cabinets.

This system was introduced to help nursing personnel rapidly locate a specific medication. It should be of special value to student and special duty nurses since the duties of these persons require them to work on the many different floors. It was thought that by use of standard alphabetical drug lay-outs for every floor the nurse would spend less time searching for medications and more time on professional care of the patient—her primary obligation. Cooperation of all nursing personnel is required if such alphabetical arrangement is to be maintained and is to be of value.

### PHARMACY SERVICE

In an effort to better utilize valuable nursing time for nursing problems, rather than for duty as messengers, and to assist the Nursing Department in better organizing the activities of the nursing staff, a reorganization of Pharmacy service was instituted. The new procedures for obtaining all types of medications were outlined in a Nursing Staff Bulletin so that staff, student and private duty nurses would have the information available on every floor. Cooperation of the nursing service has been good, and with the new method of delivering drugs and picking up of the charge slips, it is felt that many hours of nursing time that were formerly utilized for messenger duties have been made available for nursing care of the patient. The ultimate aim of this reorganization of service is to keep the nursing staff away from the Pharmacy and allow them more time for their floor duties. It is hoped that in due time the nurse will be required to come to the Pharmacy only for the delivery and pick-up of narcotic medications.

### TEACHING

An important function of good pharmaceutical service to a hospital is the teaching of pharmacology to student nurses. This past year the Chief Pharmacist was privileged to present this subject to the students in a series of thirty lectures. Emphasis was placed on the therapeutically effective drugs used in the Hospital and mention was made of new drugs that showed promise of a future place in medicine. In most instances, a sample of the medication as the nurse would use it was displayed during the lectures. This included the display of all floor drug and many charge drug medications.

On the subject of dispensing information, a staff of six licensed pharmacists, all recent graduates, is available during normal duty hours. Along with the usual pharmaceutical duties of compounding and dispensing medications, this staff of pharmacists is qualified by formal education and practical experience to answer your questions pertaining to pharmacy and pharmacology. The dispensing of information is considered equally as important a service as the dispensing of medications.

### INSPECTIONS

In an effort to help the head floor nurse insure the use of potent medications, a routine semi-monthly inspection of all medicine cabinets was instituted. Such inspections include a check on narcotic drugs and require the replacement of any medication considered unfit for use.

### PENICILLIN

The Pharmacy maintained another attempt at saving nursing time by continuing to dilute penicillin for all ward and many private floors. This dilution is done under strict aseptic conditions using accepted technics for mass production. Many hours of nursing time are saved every week by this procedure.

### CONCLUSION

In the above paragraphs have been recorded the several attempts of the Pharmacy Department to more efficiently serve the Hospital through cooperation with the Department of Nursing. Much has been accomplished the past year through mutual cooperation of personnel of these two departments. It is hoped that this coming year will find as good or better cooperation, so that even greater progress can be made in the medical care of the patient.

## MEDICAL COLLEGE NEWS

A portrait of Mr. Robert P. Hooper, President of the Board of Trustees, was presented to the college by the Alumni Association at the Annual Dinner on Thursday, May 22nd, 1947, at the Benjamin Franklin Hotel.

Dr. Warren B. Davis, nationally-known plastic surgeon and Clinical Professor of Plastic and Reconstructive Surgery at Jefferson Medical College since 1934, died July 7, 1947, after a long illness. His age was 65. He served on the staff of the College since 1911. In 1941-1942 he was President of the Alumni Association at Jefferson Medical College. During World War I he was on the War Department's Advisory Board for Pennsylvania and later served as Captain in the Army Medical Corps in charge of the school of Maxillo-Facial Surgery. He was appointed by the surgeon general as a member of the National Faculty for Plastic and Maxillo-Facial Surgery in World War II.

Dr. Theodore R. Fetter was installed as president of the Philadelphia County Medical So-

ciety on January 14th, 1948, at a meeting held at the society's headquarters. The principal speaker at this meeting was Dr. Garfield G. Duncan, clinical professor of medicine at Jefferson Medical College.

At the Annual Smoker, which was held at the Bellevue-Stratford on February 26th, 1948, Dr. James R. Martin was nominated President of the Alumni Association of Jefferson Medical College.

Members of the Class of 1948 presented to the College on March 1st the portrait of Dr. J. Earl Thomas, Professor of Physiology since 1927. A remarkable tribute was paid to Dr. Thomas by Dr. Burgess L. Gordon, Clinical Professor of Medicine, Jefferson Medical College and Director of the Barton Memorial Division of Jefferson Hospital. The guest speaker was Dr. Morton Oppenheimer, Professor of Physiology, Temple University, Philadelphia, who also paid tribute to Dr. Thomas. The ceremony, which was held in the amphitheatre of the hospital, was very impressive.

## REMEMBER THE RELIEF FUND

Mail your contribution to the President, Miss Dorothy Ranck, Jefferson Hospital, or to Miss Margaret Carey, 459 Fairfax Road, Drexel Park, Penna.



## ADMINISTRATIVE STAFF AND FACULTY OF THE SCHOOL OF NURSING

Katherine Childs, A.B., R.N.	Director School of Nursing and Nursing Service
A.B. Degree	Trinity University, San Antonio, Texas
Diploma in Nursing	Johns Hopkins Hospital, Baltimore, Md.
Dorothy B. Ranck, R.N.	Associate Director
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Advanced Study	University of Pennsylvania
Gladys D. Keiper, R.N.	Assistant Director in Charge of Student Health
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Advanced Study	University of Pennsylvania
Thelma L. Fleming, R.N.	Assistant Director of Nursing
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Anna M. Shafer, R.N.	Night Supervisor
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Dorothy J. Edgar, R.N., B.S.	Educational Director
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
B.S. Degree	Columbia University
Mary T. R. Morton, R.N., M.S.	Instructor in Sciences
Diploma in Nursing	Philadelphia General Hospital
B.S. and M.S. Degrees	Catholic University of America, Washington, D. C.
M. Elizabeth Farinella, A.B., R.N.	Instructor in Nursing Arts
A.B. Degree	MacMurray College, Jacksonville, Ill.
Diploma in Nursing	Central Islip State Hospital, N. Y.
Bettyann Auman, R.N.	Instructor Medical and Surgical Nursing
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Advanced Study	University of Pennsylvania
Catherine G. Paines, R.N., B.S.	Instructor in Social Sciences
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
B.S. Degree	University of Pennsylvania
Lois H. Dimock, R.N.	Assistant Instructor in Nursing Arts
Diploma in Nursing	Robert Packer Hospital, Sayre, Pa.
Advanced Study	University of Pennsylvania
Tillie Krezanowski, R.N., B.S.	Instructor in Pediatric Nursing
Diploma in Nursing	Temple University Hospital
B.S. Degree	Temple University
Carolyn Greer, R.N.	Instructor in Obstetrical Nursing
Diploma in Nursing	Protestant Episcopal Hospital, Philadelphia, Pa.
Post Graduate Work in Obstetrical Nursing	University of Chicago
Bernice G. Sprecher, R.N.	Clinical Instructor, Surgical Department
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Louise H. Morton, R.N.	Clinical Instructor, Medical Department
Diploma in Nursing	University of Pennsylvania School of Nursing
Advanced Study	University of Pennsylvania
Edna W. Scott, R.N.	Supervisor and Instructor in Operating Rooms
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Advanced Study	University of Pennsylvania
Violet M. Garrett, R.N.	Clinical Instructor in Operating Rooms
Diploma in Nursing	Jefferson Medical College Hospital School of Nursing
Marcetta Horne, R.N.	Clinical Supervisor, Tuberculosis Division
Diploma in Nursing	Trudeau Sanitarium, School of Nursing, Saranac, N. Y.
Public Health Nursing Certificate	University of Pennsylvania
Advanced Study	University of Minnesota
A. Blanche Abbott, R.P.T.	Instructor in Physical Therapy
B.U. Physical Education	Sargent College
Physical Therapy	New Haven School and Harvard Medical School
Ruth Kennedy	Instructor in Diet Therapy
B.S. Home Economics	Beaver College
Eleanor Meagher	Instructor in Dietetics
Home Economics	Rochester Institute

## STREPTOMYCIN

DR. ALLISON PRICE

### I. STREPTOMYCIN:

A. Definition: An antibiotic agent produced by *Streptomyces Griseus*, one of the actinomycetes.

### B. Characteristics:

1. Active organic base:
  - (1) Streptomycin hydrochloride.
  - (2) Streptomycin sulfate.
  - (3) Streptomycin phosphate.

b. Hygroscopic.

c. Soluble in water.

d. Insoluble in

- (1) Alcohol.
- (2) Ether.
- (3) Chloroform.
- (4) Acetone.

e. Chemical structure:

- (1) Streptidine ( $C_8H_{18}O_4N_6$ ).
- (2) Streptobiosamine ( $C_{13}H_{21-23}O_9N$ ).
- (3) Connected by glucoside linkage.

f. One mg. or more in the urine is capable of reducing Benedict's solution.

g. Thermostable at room temperature.

### C. Units:

1. G. Unit: is equivalent to 1 gram of crystalline streptomycin base. It is now expressed in terms of crystalline streptomycin base:

a. Therefore: 1 microgram = 1 S Unit.

1 milligram = 1,000 S Units.

1 gram = 1,000,000 S Units.

2. S Unit: The amount of streptomycin which will inhibit the growth of a standard strain of *E. Coli* in 1ml. of nutrient broth or other suitable media. This unit corresponds to the original *E. Coli* Unit.

### D. Mode of action:

1. The nature of the action of Streptomycin is apparently an effect on the metabolism of the bacteria:

a. Susceptible bacteria:

- (1) Bacteriostatic in low dilutions.
  - (2) Bactericidal in higher concentrations.
2. Strain variants of a bacterial species vary widely in sensitivity to streptomycin.

### E. Absorption, Distribution, and Excretion:

1. Administered:

a. Orally:

- (1) Almost entirely excreted in the feces.
- (2) Small trace in the blood and urine.

b. Intravenously, Intramuscularly, Subcutaneously: (Fig. II.)

- (1) 50 to 70% excreted in the urine.
- (2) Small trace in feces.
- (3) Spinal fluid levels are higher in patients with inflamed meninges.

### F. Methods of Administration and Dosage:

1. Intramuscularly.

2. Subcutaneously.

3. Intravenously.

a. Dissolve the drug in normal salt solution. (Fig. IV.)

b. Amount of solvent kept small so bulk of each injection is small.

- (1) A 40% solution is satisfactory for most methods of administration.



- c. Dose:
- (1) Intramuscularly — Subcutaneously:
    - (a) 300 or 600 mg. every four hours
    - or
    - (b) 1 gram every eight hours.
  - (2) Intravenous administration is not advocated because of the histamine-like action of the streptomycin.
- d. Sites for injections:
- (1) Thigh.
  - (2) Gluteous muscles.
  - (3) Deltoid muscle.
4. Orally:
- a. Dose:
- (1) 6 to 8 grams in 180 cc. (6 ounces) of water.
  - (2) Administer 30 cc. (one fluid ounce) of the solution every four hours.
5. Inhalations:
- a. Dose:
- (1) In concentration of 50 mg. to 100 mg. per cubic centimeter of normal salt solution.
- b. Method:
- (1) Nebulization.
  - (2) Aerosol.
- c. N. B. Value of this method is questionable.
6. Intrathecal Injection: If method is indicated:
- a. Dose:
- (1) 25 mg. to 100 mg. in 5 or 10 cc. of normal saline solution injected every 24 to 48 hours.
- G. Indication for Streptomycin:
1. All patients with infections due to H. Influenzae:
    - a. Meningitis.
    - b. Laryngotracheitis.
    - c. Endocarditis
    - d. Pulmonary infections.
  2. All patients with tularemia.
  3. All patients with Meningitis caused by:
    - a. H. Influenzae.
    - b. E. Coli.
    - c. B. Friedlander.
    - d. B. Proteus.
    - e. B. Pyocyaneus.
    - f. B. Paratyphoid.
    - g. B. Lactis Aerogenes.
  4. All patients with bacteremia caused by gram-negative organisms:
    - a. B. Coli.
    - b. Friedlander.
    - c. A. Aerogenes.
    - d. B. Pyocyaneus.
    - e. B. Proteus.
    - f. B. Paratyphoid.
  5. All patients with urinary tract infections due to:
    - a. E. Coli.
    - b. Proteus.
    - c. A. Aerogenes.
    - d. B. Lactis Aerogenes.
    - e. B. Friedlander.
    - f. H. Influenzae.
    - g. B. Pyocyaneus.
  6. Streptomycin may be helpful in treating patients with the following conditions:
    - a. B. Friedlander's pneumonia.
    - b. Peritonitis due to gram-negative bacteria.
    - c. Cholangitis due to gram-negative bacilli.
    - d. Empyema due to gram-negative bacteria.
    - e. Endocarditis due to gram-negative bacteria or gram-positive bacteria which fail to respond to penicillin.
    - f. Liver abscesses due to gram-negative bacteria.

- g. Salmonella infections.
- h. Typhoid fever (still doubtful).
- i. Brucellosis (still doubtful).
- j. Tuberculosis.
  1. Recommended:
    - a. Tuberculous meningitis:
      1. Intensive parenteral therapy is advised—remission are frequently induced by this treatment, relapses may occur. There are in most patients residual neurological disorders. *Early diagnosis and treatment is most important.* The need of intrathecal therapy is still in dispute.
    - b. Pulmonary tuberculosis:
      1. With our present knowledge it is apparent that all types of pulmonary tuberculosis *should not* be treated with streptomycin.
        - a. Best results—Progressive and recent pulmonary lesions (diffuse and finely disseminated shadows on roentgenograms).
- c. Tuberculous Laryngitis and Ulcerating Tuberculous lesions of the Oropharynx:
  1. Advise streptomycin even in some instances when associated pulmonary tuberculosis appears grave. Parenteral therapy has proven satisfactory in our experience.
  - d. Acute Hematogenous miliary tuberculosis:
    1. Indicated, but must be started early.
  - e. Tuberculous Cutaneous Sinuses:
    1. Recommended—will be helpful in majority of cases.
    2. *Not recommended:*
      - a. Chronic fibroid or fibrocaceous pulmonary tuberculosis.
      - b. Acute destructive and apparently terminal types of pulmonary tuberculosis.
      - c. Minimal or early moderately advanced pulmonary tuberculosis with favorable progress.

#### CHANGES IN THE STAFF AT JEFFERSON HOSPITAL

- |  |   |
|--|---|
| Elizabeth Farinella, Graduate Central Islip Hospital—Nursing Arts Instructor.                    | Alberta Jusaitis, Class of 1947—General Duty—Operating Room.                      |
| Lois Dimock, Graduate Robert Packer Hospital—Assistant Nursing Arts Instructor.                  | Mary C. Souders, Class of 1947—General Duty—Operating Room.                       |
| Betty Ann Auman, Class of 1946—Instructor of Medicine and Surgery.                               | Betty Kimmel, Class of 1946—General Duty—Accident Ward.                           |
| Bernice Wigglesworth Sprecher, Class of 1940—Surgical Clinical Instructor.                       | Josephine Sokodinsky, Class of 1947—General Duty—Operating Room.                  |
| Mrs. Louise Morton, Graduate of Graduate Hospital—Medical Clinical Instructor.                   | Eugenia Farne, Class of 1947—General Duty—6th Annex.                              |
| Mary Morton, Graduate of Philadelphia General Hospital—Science Instructor.                       | Eleanor Lenkiewicz, Graduate of St. Agnes Hospital—General Duty—Operating Room.   |
| Thelma Shetzley Fleming, Class of 1945—Assistant Director in charge of special nurses' register. | Nellie Chillem, Class of 1946—Curtis Clinic.                                      |
| Catherine Gray Paine, Class of 1933—Sociology Instructor.  | Mildred Klingergerman, Class of 1947—Head Nurse—3-11, 5th and 6th Floors.         |
| Caroline Greer, Graduate of Protestant Episcopal Hospital—Clinical Instructor of Obstetrics.     | Bernadine Chesnulevich, Class of 1947—General Duty—Maternity.                     |
| Marie Griffin, Graduate of Delaware Hospital—General Duty—Maternity.                             | Irma Schuetz, Class of 1947—General Duty—Maternity.                               |
| Betty Whyson, Class of 1947—General Duty—8th Annex.  | Mary J. Wargo, Class of 1947—General Duty—Maternity.                              |
| Beatrice Christman, Graduate of St. Joseph's Hospital—General Duty—Maternity.                    | Mrs. Geraldine Gordon, Graduate Lincoln School for Nurses—General Duty—Maternity. |
| Julia Albani, Graduate of Harrisburg Hospital—Head Nurse—14 Operating Room.                      | Doris Pfromm, Class of 1947—General Duty—9th Annex.                               |
|  | Mary Pavulak, Class of 1947—General Duty—Maternity.                               |

Continued on page 38



## CARE OF THE THORACIC SURGICAL PATIENT

By FRANK F. ALLBRITTON, JR., M.D., and JOHN H. GIBBON, JR., M.D.

In no phase of surgery is it more important for the hospital staff to have a common understanding of fundamentals than in thoracic surgery. The great amount of time and effort expended on the individual patient makes it impossible for the physician in charge to alone support the patient through the hospital stay. He is dependent upon the aid offered by his medical and nurse colleagues. The necessity of sharing the care of the patient places considerable and unusual responsibility for the welfare of that patient upon the nurse. Certain procedures have been developed in thoracic surgery that require special nursing knowledge and skills throughout the entire preoperative and postoperative course of the patient.

### STUDY AND PREOPERATIVE PREPARATION OF PATIENTS

The routine preoperative studies are similar to those of any other patient undergoing a major operative procedure. A complete blood count, urine examination, serology and estimation of blood protein, and urea nitrogen are routine studies. In addition, all sputum must be collected, daily quantities measured and recorded on the chart. Three 24-hour specimens should be examined for the presence of acid fast bacilli, and if negative a 72-hour concentration test should be done. If these studies are neglected or the specimen lost through improper disposition or labeling, considerable delay in the rational planning of treatment may result. If a large quantity of sputum is raised postural drainage may be indicated. It is not enough merely to tell the patient to do postural drainage, he must be shown how to carry out the procedure properly and then be reminded of the procedure at the specified time intervals. Frequent bronchoscopic examinations and aspirations are usual for a patient with abundant secretions. If the tracheo-bronchial tree can be kept adequately drained the inflammatory reaction rapidly subsides, less secretion is formed and the patient is in much less danger of aspirating infected secretions during operation. The chart of the amount and type of sputum raised daily is a fairly reliable guide as to the course of the inflammatory processes within the tracheo-bronchial tree.

Infection within the lung is extremely common either primarily or as a complication of some other lesion. For example, cancer within the lung substance not infrequently occludes a major bronchus, blocks the drainage from the bronchus, and infection occurs behind the blocked bronchus. Such infections can be extremely virulent and result in exaggerating the nutritional deficiency usually present. In such instances the diet assumes major importance. Usually such individuals have little desire to eat. Although an adequate diet may be served them, it is not unusual to see the tray leave the bedside with the major portion of the food untouched. Those patients need special trays and special encouragement to eat in order to correct their nutritional deficiency so that surgical treatment required can be done with the least possible risk. Anemia can be corrected by preoperative blood transfusions, but an adequate diet ingested by the patient, a condition that can be accomplished by extra attention, is the only means of repairing tissue deficits, and providing adequate materials to properly heal diseased tissue.

### POSTOPERATIVE CARE OF PATIENTS

The completion of a well-executed operative procedure does not insure the recovery of the patient. The care following the actual procedure should be considered a part of the operation, an important part which of necessity must be shared by those working with the surgeon. There are certain aspects of the care that are

common to all thoracic procedures and these will be considered first.

When the patient is returned from the operating room to his bed he is placed in an oxygen tent. (This should be anticipated and there should be no delay in waiting for the proper preparation of a tent.) The cool atmosphere of a properly regulated tent is pleasant and comfortable, the increased oxygen content of the air provided better oxygenation of the blood and thereby decreases any tendency to postoperative shock or intestinal distention.

The patient is placed flat in bed until he regains consciousness, but he should be turned from side to side every half hour to further aid in the drainage of secretions. When the patient regains consciousness the head of the bed is then elevated as breathing and coughing are both easier in a semi-erect position.

Constant surveillance is required until the patient has regained consciousness and is able voluntarily to protect himself to a certain extent. The pulse, respiration and blood pressure should be recorded every quarter hour for one hour, each half hour for three hours, and hourly thereafter for 24 hours.

An intravenous infusion is generally given during the operative procedure and is continued after operation. The fluid given depends upon the circumstances of the individual problem and are chosen by the physician with the purpose of keeping the blood and fluid of the patient as nearly normal as possible. The amount and kind of infusion must be selected carefully, as too much fluid may overload the circulation and cause pulmonary edema. Too little fluid will result in dehydration. A sufficient amount should be given to provide a minimum daily output of 1200 cubic centimeters of urine. Because of the difficulty of providing an adequate nutritional intake by intravenous infusions the patient should be encouraged to resume a normal diet on the first postoperative day or as soon thereafter as possible. If the gastro-intestinal tract has been operated upon through a thoracic approach it will be necessary to take this into consideration in the postoperative diet.

Pain following operations upon the thorax is usually of sufficient severity as to require opiates to provide relief. Morphine sulphate, 0.01 gm. (0.15 Gr.) every four hours, if needed, is generally sufficient to control pain. It has been noted that morphine is sometimes given reluctantly. This comes from the desire to promote cough and respiration. However, while it is true that involuntary cough and respiration are depressed by opiates, unrelieved pain may result in a voluntary depression of cough and respiration of much greater magnitude. When pain is relieved voluntary cough and respiration are facilitated. One hour after each administration of morphine it is mandatory that the patient be placed in a sitting position, the area of the wound splinted by pressure from the physician's or nurse's hands, and that a vigorous voluntary cough be required.

An adequate amount of rest is necessary in the period following operation. Pain of sufficient severity to interfere with sleep requires morphine. A persistent ineffective cough due to retained secretions that cannot be raised voluntarily is one of the chief causes for restlessness and insomnia.

Insistence upon coughing postoperatively is of extreme importance in all operative procedures, but is particularly important in patients subjected to thoracic operations. Often the procedure is undertaken with infectious secretions present in the tracheo-bronchial tree. Accumulations of such material in previously uninvolved portions of the lungs may result in atelectasis and secondary lung infection. This loss of function of an additional portion of the lung may dangerously reduce respiratory function. Although vigorous attempts are made to induce voluntary cough, it often becomes necessary to resort to aspiration of the trachea.



The requirements of this are (1) a moderately stiff #16 or #18 whistle-tipped urethral catheter; (2) a suction apparatus with a collecting bottle, and (3) a rubber tube connecting suction apparatus and catheter. The catheter is passed into the tracheo-bronchial tree without anesthesia. The patient is placed in a semi-erect position with the neck slightly flexed. The tongue is grasped by the free, gauze-covered hand, in order to elevate the epiglottis and prevent swallowing. The catheter is then inserted through the nose deep into the pharynx. The patient is asked to inhale quickly and with inspiration the catheter is quickly passed through the larynx into the trachea. If the patient can be induced to cough while the tip of the catheter is deep in the pharynx it can usually be passed through the larynx with the first inhalation following coughing. When the catheter passes into the trachea vigorous coughing is usually induced. Passage of air through the catheter and huskiness of the voice when an attempt is made to speak are other evidences of the position of the catheter within the trachea. Suction can be used on the catheter while it is in the pharynx if secretions are present, but should be discontinued while the attempt is made to pass the catheter through the larynx. Once the larynx is passed suction should be resumed in order to cleanse the trachea as thoroughly as possible while secretions are forced into it through the vigorous cough induced. If the suction is continued for more than a few seconds, considerable cyanosis may occur. Therefore it is advisable to discontinue the suction after a few seconds, allow the patient to take a few breaths, then continue the procedure intermittently until the tracheo-bronchial tree is dry.

Following aspiration voluntary cough usually becomes much more effective. However, repeated aspirations may be required. Wheezing, bubbling or labored respiration which the patient is unable to clear up by coughing, is an indication for intratracheal suction. The procedure may be repeated as often as is required to keep the tracheo-bronchial tree dry. The improvement that follows aspiration is unusually impressive and we have adopted this as a routine procedure in the postoperative treatment.

Following any intrapleural operation bloody serum will accumulate in the pleural cavity. Air will also be present if a lobe or a lung has been removed, as the space occupied by the pulmonary tissue removed contains air when the chest wall is closed at the end of the operation. Air will also accumulate in the pleural cavity if the lung or part of the lung remaining has been torn. Under these circumstances, air will escape from the torn lung into the pleural cavity with coughing.

Following the removal of one lung this air and bloody serum is usually left undisturbed to occupy the pleural cavity from which the lung was removed. Following the removal of a lobe, the accumulation of air and fluid in the pleural cavity interferes with the expansion of the remaining portion of the lung on that side of the chest. Consequently, after lobectomy it may be advisable to have continuous suction through a catheter inserted into the pleural cavity; or if a catheter is not used, to frequently aspirate the air and bloody serum until it is all removed. The dead space will be occupied by a shift of the mediastinum to that side, elevation of the diaphragm, a slight falling in of the chest wall and some over-expansion of all the remaining pulmonary tissues. When no pulmonary tissue is removed, as in operations on the heart, or the esophagus, the fluid which accumulates should always be removed, as the presence of this fluid impairs the function of the lung on the operated side of the chest.

Accurate measurements of the pressure within the pleural cavity should be recorded. At the end of the aspiration of fluid and air a negative pressure (or partial vacuum) is left in the pleural cavity in order to encourage the expansion of the lung and the obliteration of the pleural space.

Early ambulation of patients following operation upon the thorax is particularly important. In addition to providing the usual advantages of decreasing abdominal distention and decreasing the incidence of phlebitis it also provides increased respiratory stimulus. The patient should be encouraged to be ambulatory on the first post-operative day and to increase his activity daily thereafter. On first arising postoperatively, the patient may require the aid of the nurse, but should be encouraged to activity without aid early in the postoperative course.

#### SPECIAL CONSIDERATIONS

**Intrapleural drainage:** Some intrathoracic operative procedures require drainage of the pleural cavity postoperatively. This is done in order to drain or prevent an accumulation of fluid and air in the pleural space and to promote re-expansion of the lung or the part of the lung remaining. Such drainage is accomplished by inserting a soft rubber catheter through the chest wall into the pleural space. The catheter is then connected to rubber tubing leading to a suction bottle or to an under-water drainage. If the latter is used, the end of the tube leading from the chest must be sealed by being kept just under the surface of the water in the drainage bottle. Air or pleural fluid may then easily escape, but no air will be sucked back into the pleural space. The height of the column of water within the tube will indicate the amount of negative pressure within the pleural cavity. Coughing or straining will force air from the pleural cavity which will bubble from the under-water tube. It is evident that it is possible for pressure only very slightly greater than atmospheric pressure to be built up in the pleural space with such an arrangement. This makes it particularly valuable as a simple treatment for spontaneous or traumatic pneumothorax. When it is desired to decrease the intrapleural pressure greatly below that of the atmosphere the drainage tube must be connected with a continuous suction device. The employment of the Stedman pump has proven to be entirely satisfactory. It is particularly important that the materials needed to set up a drainage be immediately available postoperatively, as the need for such an apparatus is sometimes a matter of urgency.

**Empyemas:** The incidence of empyema has been greatly reduced since the advent of sulfonamides and the antibiotics. However, it does continue to occur. Recent treatment in early empyema largely depends upon repeated aspiration of the fluid with instillation of an antibiotic into the pleural cavity. However, the use of tube drainage, as previously discussed, is resorted to occasionally. In those cases in which infection has been present for a protracted period, the pleura overlying the lung becomes so thickened that the lung cannot expand and the space between the lung and chest wall will not be obliterated. An opening through the chest wall into the infected cavity is then usually made in order to provide adequate drainage. The infected cavity can usually be cleaned much faster if proper Dakinization is employed. However, before Dakinization is undertaken, one must search for any opening into the lung (broncho-pleural fistula). Usually this is revealed by the escape of air into the empyema space from the lung while straining or coughing. If fluid is placed in the cavity in the presence of a fistula it passes into the lung and violent spasms of coughing ensue. Dakin's solution is particularly irritating and it is advisable to precede Dakinization by first filling the empyema cavity with physiologic salt solution, in order to test for the presence of a fistula. To be effective, Dakinization must be done properly. The cavity is thoroughly washed with the solution and drained by having the patient sit upright. The cavity is again filled with Dakin's solution, the opening into the cavity being at the most superior point, and the solution remains in place for twenty minutes. The cavity is again drained, the skin edges protected with



vaselized gauze and a fresh dressing applied. The procedure is repeated every four hours. The most stubborn infection will clear under such a regimen. If the infection is cleared, obliteration of the cavity usually occurs. Considering the amount of protein lost in the prolonged drainage from such huge infected cavities, it is evident an adequate intake of food is very important. These patients are usually ill at some times during their period of convalescence and do not desire food. At such times, every encouragement to eat must be given; it must be insisted that all food on the tray brought to the patient be eaten.

The care of the tuberculous patient presents the additional problem of safeguarding the hospital personnel, as well as their patients, from the infection. However, the general aspects of preoperative and postoperative care are the same as those outlined above. Of course, the extent of postoperative activity in these patients is greatly reduced when compared to the non-tuberculous patient.

In summary, an attempt has been made to obtain the preoperative postoperative nursing considerations in the thoracic surgical patient. Adequate preoperative preparation brings the patient to the operative procedure in the best possible condition under existing circumstances. The postoperative care takes him from the procedure back to activity. The period of hospitalization represents continuous treatment of the patient from illness to health and can only be successful through the combined efforts of the nursing personnel, the house and visiting staff working with a common understanding and purpose.

*Continued from page 33*

Georgiana Molitor, Class of 1947—General Duty—Maternity.	Janet Edwards, Class of 1947—General Duty—5th Annex.
Helen Whitney, Graduate of Cooper Hospital—General Duty—Barton Memorial.	Jane Gilman, Class of 1947—General Duty—Medical Floor.
Jeanne Supplee, Class of 1946—General Duty—9th Annex.	Ruth Groves, Class of 1947—General Duty—Star Floor.
Evelyn Geovanelle, Class of 1947—General Duty—Gynecology Ward.	Barbara Hendershot, Class of 1947—General Duty—Operating Room.
Elizabeth Harding, Class of 1947—General Duty—Star Floor.	Dorothy Mertz, Class of 1947—General Duty—Operating Room.
Catherine McDevitt, Graduate of St. Francis Hospital—General Duty—12th Annex.	Elizabeth Feiler, Class of 1947—General Duty—Maternity.
Elizabeth Priscock, Class of 1947—General Duty—10th Annex.	Margaret Feiler, Class of 1947—General Duty—Maternity.
Grace Ronco, Class of 1947—General Duty—8th Annex.	Marcetta Horn, Graduate of Trudeau Sanatorium—Clinical Instructor at Barton.
Dorothy Harding, Class of 1947—General Duty—6th Annex.	Virginia Arnold, Graduate of Philadelphia General Hospital—General Duty—Men's Special Ward.
Helen Hymer, Graduate of Cooper Hospital—Head Nurse—11th Floor.	Emma Bell Gleichart, Class of 1947—General Duty—Operating Room.
Margaret Teal, Graduate of Johns Hopkins—General Duty—Men's Surgical Ward.	Arleen Miller, Class of 1947—General Duty—Urology Ward.
Florence Hawk, Class of 1927—Curtis Clinic.	Betty Bambricht, Class of 1947—General Duty—9th Annex.
Laura Bielon, Class of 1947—General Duty—Operating Room.	Mary McKinney, Graduate of Westmoreland Hospital—General Duty—5th Floor.
Mildred Washburn, Graduate of Philadelphia General Hospital—General Duty—Medical Floor.	Inez Cornelius, Class of 1948—General Duty—Barton.
Mary Muster, Graduate of Memorial Hospital—General Duty—Star Floor.	Gloria Wray, Class of 1948—General Duty—Barton.
Hazel Zimmerman, Class of 1947—General Duty—12th Annex.	Helen Taylor, Class of 1948—General Duty—Children's Ward.
Lucy Banks, Class of 1947—General Duty—Operating Room.	Eileen Graber, Class of 1947—General Duty—Surgical Floor.
Elizabeth J. Watkins, Class of 1947—General Duty—Maternity.	

Gwendolyn Stoupe, Class of 1947—General Duty—Surgical Floor.  
 Betty Steward, Class of 1947—General Duty—Surgical Floor.  
 Virginia Sturges, Class of 1947—General Duty—Children's Ward.  
 Virginia Campbell, Class of 1947—General Duty—Barton.

Mildred Brokenshire, Class of 1948—General Duty—Barton.  
 Beverly Hopkins, Class of 1948—General Duty—8th Annex.  
 Nadine Dopirak, Class of 1948—General Duty—4th Annex.  
 Irene Narcovich, Class of 1948—General Duty—Surgical Floor.

### MISCELLANEOUS ITEMS

It is grand to welcome fourteen graduates of the White Haven School of Nursing into our association. Hope to meet you at the luncheon.

Mrs. Grace Waltham Fenstermacher Kuhn, 1947, Alumnae receipt returned to me, address incorrect. If anyone has her correct address please send to Treasurer. Also Mrs. Katherine E. Naugle Painter. Her 1948 receipt has been returned.

Mrs. Norma Sickler Bond, Class of 1932, who had been living in Newtown, Penna., is now residing in Melrose Park, Illinois.

Mrs. Nancy Habecker Maxwell, Class of 1942, is now residing in Webb City, Okla.

Mrs. Sarah Patton Saunders, Class of 1939, is now residing in Maryland.

Mrs. Ida Mae Griffiths Vargo, Class of 1940, is now living in California. She would like to hear from the nurses living in California and her classmates. Mrs. Vargo's address is as follows: 7760 Sancola Avenue, Roscoe, California.

Mrs. Kay Adams Lindemann, Class of 1937, is residing at 382 Smith Street, Providence 8, R. I.

Miss Miriam Dailey, Class of 1923, is now working for Professional Counseling and Placement Service, District No. 3, at the Kirby Health Center in Wilkes-Barre, Penna.

Mrs. Charlotte Roeder Jacques, Class of 1934, is now located at the Children's Rehabilitation Institute, in Cockeysville, Maryland.

Mrs. Ruth Gregory Dudley, Class of 1945, is back in the States after working in Honolulu. She is now living in Huntington Park, California.

The Misses Helen M. Wallace, Class of 1945, and Mary Anne Rickley, Class of 1945, who have been nursing in the Kapiolani Hospital, Honolulu, Hawaii, are once again in the United States.

Mrs. Ellen Remensnyder Carlton, Class of 1940, has settled permanently at 2903 Wallcraft Avenue, Tampa, Florida. She would like very much to hear from classmates and any others who remember her. Also to extend a cordial invitation to any of the nurses vacationing or working in Florida to stop by for a visit and chat about Alma Mater days.

Mrs. Eleanor Henry Porter, Class of 1935, who has been residing with her husband and children in Jerusalem, Palestine, is on her way to Philadelphia. Mr. William Porter, who is the United States Consul in Jerusalem, will continue his duties in Jerusalem.

Mrs. Carrie Cassel Coffman, Class of 1915, and her husband, Rev. Aubrey Coffman, are now living in LaVerne, California.

Mrs. Mary L. DeLancey Bouchelle, Class of 1932, is now working at the Kent General Hospital in Dover, Delaware. Mrs. Bouchelle is Supervisor of the Maternity Department.

Miss Joyce Frantz, Class of 1929, is Associate Director, Community Health and Civic Association in Ardmore, Penna.

Mrs. Ethel Lynch Taylor, Class of 1932, is Supervisor, Public Health Nursing, American Red Cross, in Philadelphia, Pa.

The Misses Miriam Brunner, Class of 1939, and Charlotte Davenport, Class of 1939, are now studying at Western Reserve University, Cleveland, Ohio.

Barbara G. Schutt, Class of 1939, Secretary of the State Nurses' Association, has received her Master's Degree recently from the University of Pennsylvania.

Geraldine Frances Eshleman, Class of 1946, of Tuckerton, N. J., has gone to Honolulu. She may be reached at Queens Hospital, c/o Anesthesia Department, Honolulu 9, T. H.

Miss Sylvia Cole Vlam, Class of 1932, is now Chief Anesthetist at Pennsylvania Hospital.

Rhea Moyer, Class of 1941, is working in the Anesthesia Department at Wilkes-Barre, Pa.

Geraldine Schreffler, Class of 1943, has left Jefferson Hospital to work in anesthesia in Chicago, Ill.

Theresa Ludroff, Class of 1947, is a patient at White Haven. She would like to hear from her classmates.

Bernice Freudenberger, Class of 1927, Administrator at St. Johnland's, Kings Park, Long Island, N. Y.

Mary Metzger, Class of 1930, accepted a new position as school nurse in the past year.

Dionysia Sweeney Ruht, Class of 1946, is living in Berlin, Germany, where her husband is stationed with the U. S. Army.



Marie Louise Baloga, Class of 1947, is Supervisor of Pediatrics at University of Pittsburgh Hospital and is attending classes at the University.

Esther Goldberg, Class of 1928, is completing her study toward her degree in Cleveland, Ohio. She will finish June, 1948.

Eleanor Sayres, Class of 1939, is now working at White Haven Section of the Jefferson Hospital.

Jennie Ott Rowen, Class of 1938, has had two thorcoplasties at Barton Memorial Hospital during the past year. She now is back at Eaglesville Sanatorium in Eaglesville, Pa., living in one of the cottages. She would like to hear from her classmates.

Catherine Pendergrast, Class of 1947, finished her post graduate course at Pennsylvania Hospital for Mental and Nervous Diseases. She now is taking courses at Villa Nova.

Alice Caldwell, Class of 1947, is a patient at White Haven. She would like to hear from her classmates.

The reunion of the 38th General Hospital Nurses was held June 21, 1947, at McCallister's, Philadelphia, Pa. Thirty-four members were present.

The regular monthly business meeting of the Jefferson Hospital Nurses' Alumni Association was held September 19, 1947, at the Nurses' Home, 1012 Spruce Street. Following the business meeting a reception was held to introduce Miss Kathryn Childs, Director of Nursing and Nursing Service, to the Alumnae and Staff Members. 160 members and friends attended the reception.

We are proud to announce the publication of "A Study Guide in Medical Nursing," by Janet Correll Reinhard, Class of 1943, formerly Clinical Instructor in Medicine at Jefferson. The book is published by F. A. Davis, Philadelphia, Pa.

## MARRIAGES

Elizabeth Nissler, Class of 1946, to Mr. David Black.

Ann Fiebig, Class of 1947, to Mr. Arthur Cloud.

Mary Nash, Class of 1944, to Mr. Loren Collins.

Florence Bell, Class of 1947, to Mr. James Deighan.

Madeline Hirst, Class of 1947, to Mr. Jennis.

Maude Sanders, Class of 1947, to Dr. John Schwab.

Ruth Painter, Class of 1943, to Mr. Raymond Greener.

Marilyn Morrison, Class of 1946, to Dr. Rudolph Hecksher.

Beatrice Raymond, Class of 1942, to Mr. Frank Snyder.

Mildred Fromtling, Class of 1942, to Mr. Robert DeKorte.

Rita Vitetta, Class of 1946, to Mr. Lawrence Labate.

Vivian Overdorff, Class of 1946, to Mr. Charles F. Wert.

Helen Corson, Class of 1934, to Mr. Smith.

Lois Longacre, Class of 1942, to Mr. Kelly.

Mildred Burd, Class of 1947, to Mr. Raymond Sterner.

Mary Shoup, Class of 1947, to Mr. Robert Dane.

Avis Pennell, Class of 1947, to Mr. Richard Fitrau.

Lois Jacobs, Class of 1947, to Mr. James Goodin.

Ruth Gregory, Class of 1945, to Mr. Harold R. Dudley.

Muriel E. Lloyd, Class of 1942, to Mr. Weldon R. Peake.

Ida Mae Griffiths, Class of 1940, to Mr. George Varga, Jr.

Margaret Foor, Class of 1940, to Mr. Darrel G. Miller.

Ethel Sparks, Class of 1933, to Mr. C. G. Gates.

Dorothy Anne Harris, Class of 1947, to Dr. Bruce Van Rankin.

Helen M. Wintermeyer, Class of 1935, to Mr. Ibaugh.

Catherine Williams, Class of 1939, to Mr. G. W. Stokes.

Jacqueline N. Dickinson, Class of 1945, to Mr. Harry L. Cook.

Muriel Tice, Class of 1947, to Mr. Rotherham.

Jeannette Wasilko, Class of 1924, to Mr. Cletus Phillips.

Jean Marie Herr, Class of 1946, to Mr. Harry M. Finefrock.

Josephine Alexander, Class of 1946, to Mr. Joseph Januskiewicz.

Mary K. Peck, Class of 1944, to Dr. Robert Brill.

Katherine Purcell, Class of 1921, to Mr. Smock.

Myrtle Winslow Lane to Captain Edwin J. Mathews.

Hermorene Snoddy, Class of 1931, to Mr. Walter Brubaker.

Kathleen Nunan, Class of 1938, to Mr. Mayhue Lewis.

Ruth Butler, Class of 1937, to Dr. John Sowers.

Jean E. Fishel, Class of 1946, to Mr. Frank Carter.

Kathleen Naugle, Class of 1944, to Mr. Painter.

Shirley Schroy, Class of 1945, to Mr. Frances Hersey.

Mary Elizabeth Hyatt to Rev. George P. Dominick.

Dionysia Sweeney, Class of 1946 to Dr. Joseph C. Ruht.

Margaret Williams, Class of 1946, to Dr. Lewis Jones.

Beryl Miller, Class of 1947, to Dr. Sidney Bayshore.

Iona Parke, Class of 1947, to Mr. Guy Ball.

Sara Karo, Class of 1945, to Mr. William Huston.

Sara Jane Northey, Class of 1946, to Dr. Homer Boysen.

Frances Green, Class of 1947, to Dr. Howard Shaub.

Rosemary Leffler, Class of 1945, to Mr. James Poole.

Elaine Anderson, Class of 1946, to Mr. William Mitchell.

Marguerite Baker, Class of 1946, to Dr. Robert Baker.

Ruth Barndt, Class of 1946, to Rev. Ellis Guthrie.

Louisa Ellison, Class of 1946, to Mr. Hugh Endy.

Ruth Lee Gourley, Class of 1946, to Dr. Jack Gelb.

Muriel Hopkins, Class of 1946, to Mr. William Scott.

Betty Noble, Class of 1946, to Mr. Bernard Gerwish.

Elaine Schappet, Class of 1946, to Mr. Richard Flood.

June Spalding, Class of 1946, to Mr. Robert Eyenly.

Lois Varker, Class of 1946, to Mr. Robert Benning.

Irene Weistling, Class of 1946, to Mr. Edwin Ruhl, Jr.

Elisa Jane Mitchell, Class of 1945, to Mr. Kendale.

Betty Virginia Yost, Class of 1940, to Mr. Clyde Zehner, Jr.

Rosie May Smith, Class of 1944, to Mr. Jones. Ada Janice Kline, Class of 1946, to Mr. Jacoby.

Eleanor Finton, Class of 1945, to Mr. Henry L. Young.

Ann Lowe, Class of 1944, to Mr. Horenstein.

Beverly Schelhas, Class of 1944, to Mr. William Litsinger.

Catherine Gray, Class of 1933, to Mr. Charles J. Paine, Jr.

Helen Jane Black, Class of 1947, to Mr. Theodore Guerin.

Maria A. Buffum, Class of 1947, to Mr. Harold Hunter.

Elizabeth Burdan, Class of 1947, to Mr. Charles Traynor.

Elaine Gover, Class of 1947, to Mr. Elmer Hampton.

Iris P. Keller, Class of 1947, to Mr. Joseph Walters.

Gene P. Kutz, Class of 1947, to Mr. Samuel Fuoti.

Ruth Miller, Class of 1947, to Mr. William Downey.

Judith Morrett, Class of 1947, to Mr. Paul Hess.

Mary Eisenbrown Amundson, Class of 1945, to Mr. Bruno.

Amy Wilson, Class of 1944, to Charles Allen.

Nancy Stager, Class of 1946, to Mr. Stanford Seiple.

Mary Holzman, Class of 1946, to Mr. Harold McQuown.

Dorothy Kishbaugh Rumer, Class of 1941, to Mr. John Freeman.

## NEW ARRIVALS

Ina Ebert Bonde, Class of 1945—baby girl.

Elizabeth Thomas Dickerson, Class of 1944—baby girl.

Betty Jones Jahnke, Class of 1946—baby boy.

Christine Lindes Parks, Class of 1946—baby boy.

Caroline Miller Longsdorff, Class of 1945—baby girl.

Arlene Dorn Shaw, Class of 1944—baby girl.

Virginia McCrae Avitable, Class of 1940—baby boy.

Ruth Barndt Guthrie, Class of 1946—baby girl.

Nancy S. Habecker Maxwell, Class of 1942—baby boy.



- Katherine Wilson Campbell, Class of 1939—baby girl.  
 Leah Hummel Edwards, Class of 1941—baby girl.  
 Kay Adams Lindemann, Class of 1937—baby boy.  
 Kathleen Hock Martin, Class of 1939—baby boy.  
 Helen Thomas Reistle, Class of 1943—baby boy.  
 Ruth Rohr Sterner, Class of 1945—Baby girl.  
 Vivian Frankenfield Gragg, Class of 1944—baby girl.  
 Hazel Greenly Fetter, Class of 1938—baby girl.  
 Matilda Snare Finn, Class of 1938—baby girl.  
 Margaret Briggs Batts, Class of 1938—baby girl.  
 Julia Winstead Fetter, Class of 1939—baby boy.  
 Thelma Weaver Taylor, Class of 1940—baby girl.  
 Margaret Foor Miller, Class of 1940—baby boy.  
 Juliet Umberger Light, Class of 1939—baby girl.  
 Leona Clouser Gerkes, Class of 1933—baby girl.  
 Elaine Schappett Flood, Class of 1946—baby boy.  
 Jean Herr Finefrock, Class of 1946—baby boy.  
 Emilee Gerfin Hewitt, Class of 1943—baby boy.  
 Lillian Utterbeck Herrick, Class of 1945—baby girl.  
 Jean Davis Wilkinson, Class of 1942—baby girl.  
 Vivian Williams Reinhart, Class of 1944—baby girl.  
 Anne Hare Inemer, Class of 1943—baby boy.  
 Elaine Anderson Mitchell, Class of 1946—baby boy.  
 Muriel Hopkins Scott, Class of 1946—baby boy.  
 Betty Noble Germish, Class of 1946—baby boy.  
 Lois Varker Benning, Class of 1946—baby boy.
- Ann Frampton Donnelson, Class of 1944—baby boy.  
 Janet Keeports Kinch, Class of 1944—baby girl.  
 Elaine Glover Hampton, Class of 1947—baby boy.  
 Ruth Miller Downey, Class of 1947—baby boy.  
 Judith Morrett Hess, Class of 1947—baby girl.  
 Geraldine Hyde Powers, Class of 1934—baby girl.  
 Margaret James Wager, Class of 1941—baby girl.  
 Jannet Correll Reinhard, Class of 1942—baby boy.  
 Marjorie Baldwin Dore, Class of 1944—baby boy.  
 Marjorie Fink Searing, Class of 1944—baby girl.  
 Ellen Coulbourne Slack, Class of 1933—baby girl.  
 Mary Holcomb Trautman, Class of 1945—baby boy.  
 Katherine Walker Jenkins, Class of 1944—baby boy.  
 Marie Keene Lawton, Class of 1934—baby boy.  
 Emma Heiss Iannuzi, Class of 1932—baby girl.  
 Betty Shultz Maier, Class of 1943—baby boy.  
 Grace Little Ackley, Class of 1943—twin boys.

### DEATHS

- Ada Walker, Class of 1913. Died December, 1947.  
 Vivian Gilbert, Class of 1937, Director of Nurses at Fairmount General Hospital, W. Virginia. Died November, 1947.  
 Nellie Stair Teller, Class of 1931. Died January, 1948.  
 V. Grace Roller, Class of 1921. Died in 1947.  
 Mabel Black, Class of 1917. Died September 7, 1947.  
 Mabelle Wood, Class of 1904. Died May, 1947.

Don't forget your relief fund—we are working for the \$100,000 in order that you may be assured hospitalization in any State.

## THE BULLETIN COMMITTEE

The members of the committee have tried to bring you the news and happenings of the past year accurately. If there are any mistakes, we will gladly accept corrections, also hope there will be no offense taken if anyone has been missed, as we have no means of verifying and securing items that are handed to us.

We wish to thank each and every one who has helped us in making the Nurses' Alumnae Association Bulletin possible.

## ATTENTION, ALUMNAE

Help us put out a better Nurses' Bulletin! Send us every scrap of news and information you can get concerning former graduates. Constructive criticisms or any suggestions you may have to offer are more than welcomed, and will be greatly appreciated. Please send news to your editor.

## NEW ADDRESSES

It is very difficult for the Publicity Committee to keep in contact with all the girls, and especially those in the services. We would appreciate knowing of each change of address—either yours or a friend's. Thank You.

Cut out and send to BERNICE W. SPRECHER, Nursing School Office, Jefferson Hospital, 10th and Sansom Streets, Philadelphia, Pa.

### PLEASE CHANGE MY ADDRESS

Name as when graduated.....  
 If married—husband's name in full.....  
 Former address (Street and No.).....  
 City.....Zone.....State.....  
 New Address (Street and No.).....  
 Class.....

If you know of any graduates who do not receive a Bulletin or Annual Luncheon Notice, please notify Publication Committee, or Nursing School Office at Jefferson Hospital.



THE BOARD OF DIRECTORS

ATTENTION, ALUMNAE

NEW ADDRESS?

PLEASE CHANGE BY ADDRESS



