MARGARET LOH DIRECTS NURSES

David A. Gee, executive director, announced that Miss Margaret Loh was appointed director of nursing at Jewish Hospital, effective September 1.

Miss Loh, who has been with the Jewish Hospital for the past year as associate director of nursing, succeeds Miss Edna E. Peterson, who retired from the position she has held since 1927.

In her new capacity, Miss Loh will have responsibility for all of the nursing service and nursing educational activities at the hospital.

Reviewing her experience at Jewish Hospital thus far and looking toward the future, Miss Loh stated her impressions.

$450,000 Grant Awarded Hospital

The Public Health Service recently announced a grant of $450,000 to Jewish Hospital. The grant, awarded under the health research facilities program of the National Institutes of Health, will be applied to the construction of the $2 million dollar Charles H. Yalem Research Building.

As a member of the Washington University Medical School and Associated Hospitals, Jewish Hospital is conducting extensive research in medicine and surgery.

The nine story building will contain facilities for the expanded medical research program under the direction of Dr. Stanford Wessler, physician-in-chief, Jewish Hospital, and professor of medicine, Washington University School of Medicine. This will include: endocrinology, peripheral vascular disease, hematology, gastroenterology, infectious diseases, pulmonary disease, radiation, neurology, dermatology and cancer.

SURGICAL RESEARCH

The expanded surgical research program under the direction of Dr. Morton D. Parceira, surgeon-in-chief, Jewish Hospital, and professor of surgery, Washington University School of Medicine will include an extensive program of transplantation research, blood volume and function, and the gross anatomy of the skin and pathophysiology of the vascular system and neurophysiology.

Beaumont Foundation Sponsors Many Hospital Research Projects

Few people would ever classify Cleveland, Denver, Los Angeles, Akron and St. Louis in the same breath because of geographic, climatic, and cultural differences. However, two family names link each of these locations in a common bond ... those of May and Beaumont.

Louis D. Beaumont, one of the founders of the May Department Stores Company, was also the uncle of Morton J. May, presently chairman of the mercantile empire. When Mr. Beaumont died in October, 1912, he left the bulk of his substantial fortune in trust for philanthropic purposes.

The responsibility of administering this trust was given to three men: Morton J. May, his nephew; Nathan L. DuBay, a nephew by marriage; and Nathan Loener, an attorney and long time friend of Mr. Beaumont.

FOUNDATION AIM

According to Mr. Beaumont's wishes, the foundation was to be directed primarily in promoting the philanthropic, cultural and educational welfare of those communities in which The May Department Stores Company had its major established stores. A far sighted and generous man, he wanted to return some measure of wealth to the cities from which he had benefited. His great trust was also to be directed to civic and educational welfare as well as donations from the Wohl Foundation.

During Mr. Beaumont's lifetime, the couple gave $850,000 to municipal, charitable and educational institutions through the Wohl Foundation and personal contributions. In addition, Mr. Wohl bequeathed $1,677,500 to several St. Louis institutions.

MRS. WOHL ANNOUNCES $500,000 ENDOWMENT

Mrs. Carly H. Wohl recently announced a $500,000 gift from The Wohl Foundation to the Jewish Hospital of St. Louis' unrestricted endowment fund.

Mrs. Wohl, a member of the hospital's board of directors, is the widow of the late David P. Wohl. She has honored her board of directors, is the widow of the late David P. Wohl. She has honored her father, Charles H. Yalem, a member of the hospital's board of directors, with her portrait by artist Fred Conway (left) at the School of Nursing graduation exercises. Mr. Joseph F. Rawitch, president of the board of directors, made the presentation. The portrait will be hung in the Moses Shoenberg Memorial School of Nursing Building.

Joint Injections Method Helps Some Arthritics

A new method of treatment that has "dramatic effects in certain cases of degenerative arthritis in the hip and frozen shoulder" is being used at Jewish Hospital by Dr. Gene Specter.

This process of joint injection was developed by Dr. Lars Andren of Malmo, Sweden, with whom Dr. Specter studied last fall.

"The treatment developed by Dr. Andren was actually the result of an accidental but remarkable discovery. When a radiologist takes an x-ray of a joint, details can be seen more clearly if he has used some contrast fluid into the joint capsule. Dr. Andren was making "arthrogram" by injecting contrast material in a saline solution into the joint. As he did this he became aware that patients often seemed to feel much better after the injection. Degenerative arthritis causes pain in the joints and loss of mobility. When Dr. (Continued on page 12, col. 1)
Edna E. Peterson Honored

49 Nurses Graduate; Scholarships Awarded

A surprise unveiling of a portrait of Edna E. Peterson, retiring director of nursing, was the highlight of this year’s school of nursing graduation ceremony. The portrait, painted by St. Louis artist Fred Conway, was presented to the school of nursing by Joseph F. Ruwitch, president, board of directors.

The main speaker at the graduation exercises at 3 p.m., August 8, at United Hebrew Temple, was Major B. Einstein. Mr. Einstein is a past president and a life member of the hospital board of directors. His leadership in health and civic affairs has been manifested in a long and active community life.

David A. Gee, executive director of the hospital, presided over the commencement ceremony. Rabbi Lawrence Siegel, community chaplain, Jewish Federation, gave the invocation.

Edna E. Peterson presented the graduating class to Mr. Ruwitch, who in turn awarded diplomas to the graduates.

Mrs. Bram J. Levin, vice-president of the Auxiliary, and Mrs. Harry Milton, chairman of the committee on nursing, awarded diplomas to the graduates.

Scholarships Awarded

The Jewish Hospital Women’s Auxiliary Scholarship of $1000 was awarded to Miss Patricia Laubinger, Miss Mary Ann Cochran, and Miss Dianne Gmachl, received honorable mention.

The Gold Key, which is awarded to the junior ranking highest in her work, was presented to Miss Mary Ann Cochran. Miss Mary Margaret Froman received honorable mention.

The silver key and the Franc Award, a one hundred dollar bond, was awarded to Miss Sandra Schmidt, as the freshman ranking highest in her work during the first year. Two girls, Miss Glenna Barnes and Miss Dianne Gmachl, received honorable mention.

A $25 bond was awarded to Miss Patsy Koester, who was honored as the student who showed outstanding kindness to and consideration of patients.

Miss Nancy Seaton also received a $25 bond for her outstanding interest and participation in student activities.

GRADUATING SENIORS

Beverly Jeanne Altherr… Alton, Missouri
Judith Ann Banes… Collinsville, Illinois
Judith Clerice Betz… Alton, Illinois
Nancy Sue Carroll… Alton, Illinois
Ann Lynn Chotin… Olivette, Missouri
Reverna Sue Clark… Salem, Illinois
Cynthia Ann Corson… Alton, Illinois
Gayle Lee Costa… Plainfield, Indiana
Gloria Jean Pierre Eschbaczer… St. Louis, Missouri

Judith Ann Zacheis… Webster Groves, Missouri
Virginia Marie Weidner… University City, Missouri
Mary Margaret Vanderhoof… Flandreau, South Dakota
Elinda Ruth Cloedt Vierck… St. Louis, Missouri
Ruth Ann Vlaak… St. Louis, Missouri
Liddle Carol Ward… Wellsville, Missouri
Virginia Marie Welden… Normal, Illinois

Mary Kay Francis… Carbondale, Illinois
Helen Elaine Garrett… Chicago, Illinois
Linda Ann Goetz… Carbondale, Illinois

The previous seven occasions were to distribute diplomas, announce awards of the Auxiliary, and give a brief extemporaneous message to the graduates.

In those years, the last one of which was a decade ago, the warm spirit and scholarly excellence of our program was sufficiently inspiring to warrant the omission of those recordings.

However, this commencement is a singular occasion — one that not only marks the commencement of each graduate on her career in the nursing profession, but also Edna Peterson’s virtual commencement of an abundantly dedicated period of years made even more gratifying, I hope, by a comforting awareness of her superlative contributions to this and her chosen calling.

In deference to the obviously unusual nature of this very special commencement, I have chosen to set forth my sentiments in a written text, rather than simply to talk.

I not only join you graduates in joyous spirit and warm wishes, but also am delighted to have the opportunity to express to Miss Peterson the sentiments of all those who have known her during these fortuitous years for the hospital, when she has unstintingly dedicated her abundant talents to the school of nursing and the administration of nursing care.

GOOD FRIENDS

Abraham Lincoln once wrote “The better part of one’s life consists of his friendships.” As I think back over the years during which I have had the good fortune to be associated with Miss Peterson, I cannot but appreciate how true Lincoln’s statement was.

Miss Peterson’s friendship shines forth among my fondest recollections, as a height beacon which has illuminated so many of my own steps along what at times was a tortuous path.

This, I am sure, has been equally true of you and your sister alumnae during your respective training years.

JOY IN SHARING

We are taught early in life to find joy in sharing, and I am sure that all of us today find joy in the sharing of a full measure of gratitude to Miss Peterson.

It is impossible to know her and not like her and admire her.

It has ever been her way of life to accept and exercise great responsibilities without hesitation and with deep devotion to the problems confronting her.

Those of us who have associated with her the longest, must deeply appreciate her skill and diligence, both in teaching and nursing administrative responsibilities.

Vigilance and self-reliance have been her hallmark.

Yet, despite the intensity of her dedication she has never failed to mix it with a generous amount of modesty and becoming good humor.
Graduate Scholarships

Six post-graduate scholarships were awarded at the August 8 nursing graduation ceremonies. The recipients were Miss Edie DeLap, Miss Margaret Hoffman, Mrs. Mildred Lange, Miss Elaine Neal, Miss Maureen Shannon, and Miss Barbara Rothman.

MISS DE LAP

Miss DeLap was the recipient of the Elsie Probstein Nursing Scholarship, which was established two years ago by Norman Probstein and Thelma Katz, children of Dr. Probstein and the late Elsie Probstein. This endowed scholarship provides graduate education, preferably in surgical nursing for graduates of the Jewish Hospital School of Nursing. Miss DeLap has been a member of the hospital staff since 1958. She is currently instructor in surgical nursing and is continuing her education at Washington University.

MISS HOFFMAN

Miss Hoffman received the $350 Sam and Jeannette Koplar Nursing Scholarship, which was set up by Mrs. Morris Shneker, Mrs. Richard Bennet and Mr. Harold Koplar.

She graduated from Jewish Hospital School of Nursing in 1959. Following graduation she remained as a staff nurse on a surgical nursing unit. In 1960 she was promoted to the position of head nurse.

She continued to work full time and enrolled for part time work in the department of nursing at St. Louis University. In 1964 she enrolled full time at St. Louis University and has continued to work part time evenings and week-ends. She will complete the requirements for her B.S. degree this year.

MISS LANGE

The $300 scholarship from the Leo C. Fuller Scholarship Fund was awarded to Mrs. Mildred Lange. The award is for a graduate nurse to continue studying in her chosen field of nursing.

Mrs. Lange graduated from Jewish Hospital School of Nursing in 1947. She has three sons in high school, works at the hospital, and has taken special courses at Washington University.

She was appointed to the position of head nurse in the obstetrics department on August 1.

MISS NEAL

The Frieda H. Leonson Scholarship of $450 was awarded for the first time this year to Miss Elaine Neal. It was established by Mr. Leon Leonson in honor of his wife.

Miss Neal graduated from Jewish Hospital School of Nursing in 1961. She remained as a staff nurse on a surgical nursing unit and was promoted to the position of assistant head nurse in 1962. In November 1963 she went to Cedars of Lebanon Hospital in Los Angeles. She returned in 1964 and was appointed head nurse on a large surgical unit. Miss Neal will enroll for part time work at Washington University.

MISS ROTHMAN

This year $300 Lillie E. Green Nursing Scholarship was awarded to Miss Barbara Rothman, who graduated from the Jewish Hospital School of Nursing in 1962. The scholarship was endowed, through the efforts of Dr. Jacob Probstein, by the estate of Mrs. Green and the late Menko E. Green for medical and surgical research and education.

Following graduation Miss Rothman was employed in the operating room at Jewish Hospital for a year. She is currently working as a staff nurse on a surgical nursing unit at the hospital. She will continue her work and will enroll as a part time student at Washington University.

MISS SHANNON

Miss Maureen Shannon, a 1964 graduate of Jewish Hospital School of Nursing, was awarded the Blanche Greenwald Memorial Fellowship Scholarship, which provides short term courses for graduate nurses.

Miss Shannon has been employed as a staff nurse in rehabilitation nursing at the hospital. She will use the scholarship to enroll in an intensive course in rehabilitation nursing at the Kenny Rehabilitation Institute sponsored by the American Rehabilitation Foundation, Minneapolis, Minnesota. Upon return she will assume the responsibilities of head nurse in rehabilitation nursing at Jewish Hospital.

Mrs. Fred Salomon Establishes Fund

Mrs. Fred Z. Salomon recently donated $10,000 to Jewish Hospital to establish a nursing scholarship.

The award, which will be called the Helen A. Salomon Nursing Scholarship, will be presented annually at nursing graduation exercises.

When Mrs. Salomon discovered that there was a need for this type of gift from Dr. Jacob C. Probstein, a close family friend for many years, she said, “I thought, it would be a wonderful thing to give.”

The enthusiasm of this charming lady for giving can be expressed in her own words, “To get as much pleasure and give as much pleasure as I can — that is my creed.”

A generous woman, who enjoys giving of her time as well, Mrs. Salomon has always been active in civic affairs. This interest in the community can be seen in the work she has done for community organizations and for individuals throughout the years.

“Jewish Hospital has always been my hospital,” she stated in a recent interview, “I am very fond of the hospital and its personnel. They have always been wonderful to me.”

Einstein Speech

(Continued from page 2)

I have never known a student to question her fairness or reasonableness, both of which she has always exercised with exemplary calmness and prudence.

I have been blessed with the good fortune to observe intimately this unusual mixture of elements in Miss Peterson’s great personality for over three decades. I trust I am not embarrassing my dear friend with this well-merited praise which, however, seems so appropriate to this occasion, and to which I so greatly enjoy giving expression.

She would be the very last to court public acclamation of her abundant virtues.

However, I feel no other course would be appropriate to this significant commemoration but to proclaim her truly magnificent accomplishments in her notable career which all of you graduating today might emulate and select as your guiding light toward the rewarding and exemplary careers which I so profoundly pray you will enjoy.”

WINNERS OF scholarships for post graduate study in nursing are these six registered nurses. They are (from left) Mrs. Mildred Lange, Miss Barbara Rothman, Miss Maureen Shannon, Miss Margaret Hoffman, Miss Elaine Neal and Miss Eloise Delap.
Miss Peterson Serves The Hospital Past 38 Years

Miss Edna E. Peterson, a warm person who has earned the love and respect of over a thousand girls in the years since she came to Jewish Hospital in 1927, has recently retired from her position as director of nursing at the hospital.

An unusual combination of humility and outstanding leadership accent "Miss Pete's" congenial personality.

SWEDISH DESCENT
Of Swedish descent, Miss Peterson was born in the Swedish community of Balston, Minnesota. She didn't learn to speak English until she was five.

As a young girl her ambition was to be a lyceum speaker and she studied for her chosen profession at a Minneapolis dramatic school.

Before she could finish her training, however, she decided to become a teacher. Before she began her dramatic training she had earned a teaching certificate.

VARIED INTERESTS
For a time Miss Peterson taught in the winter and sold encyclopedias during the summer. She didn't feel that she was a very good salesman as she always wanted to give them away to those who couldn't afford them.

A friend, enthusiastic about nursing, inspired Miss Pete to enter St. Mary's School of Nursing in Rochester, Minn. (Continued on page 5)
HONORED BY HOSPITAL FRIENDS

(Continued from page 4)

After graduation from St. Mary's — where she had helped to teach as a senior — she went to Columbia University on a scholarship. She also received her B.S. from the University of Chicago and her M.S. in nursing education from St. Louis University.

Though Miss Peterson's life has always been active, she has found several hobbies which she enjoys. Poetry, painting and cooking are some of her favorites.

When asked what she will do with her time now that she has retired, Miss Peterson stated, laughingly, that she would paste all the pictures on the wall that were taken at the events in her honor during the past few months and look at them.

In a more serious vein, Miss Peterson is looking forward to teaching at Washington University on a part time basis.

Her portrait, hanging in the School of Nursing, will be a reminder of the wonderful years Miss Peterson dedicated to Jewish Hospital . . . Miss Peterson will definitely be missed.

An 8 x 10 color reproduction of the Fred Conway portrait of Miss Edna E. Peterson can be obtained by returning this blank to the Public Relations Office of The Jewish Hospital, 216 South Kingshighway, before October 15. Return remittance with order. Make check payable to The Jewish Hospital of St. Louis.

Name

Street Address

City State Zip Code

Number of prints at $3.00 per print

MRS. JOSEPH F. RUWITCH presents a scroll inscribed with the names of persons who donated to the Edna E. Peterson Scholarship Fund. Looking on are Mr. Ruwitch (left), president of the board of directors, and David A. Gee, executive director of the hospital. The party was held at the home of Mr. and Mrs. Harry L. Franc, Jr. Miss Peterson also received a silver tea service and a copper enamel portrait.
In the last issue of "216" Dr. Stan-
ford D. Appel, director of the Jewish Hospital, discussed the historical aspect of obstetrics and gynecology and the death and thrombosis. In this issue he concludes with information concerning present knowledge and research in the field.

Q: Dr. Wessler, What distinguishes venous from arterial thrombosis?

A: Three factors, among others, distinguish venous from arterial thrombosis.

1. Factors involved in the role of vessel damage is less prominent; secondly, one is dealing with slow flows as opposed to the high flow system in arteries; and thirdly, the anatomy of the venous clot is profoundly different from the arterial thrombus.

From the concept that venous thrombosis is dependent on coagulation of the blood has been derived the thesis that acceleration of an intravascular clot reflects in vivo "hypercoagulability" of the blood, or an augmented tendency to thrombose. Although continuing observation and elucidation of the coagulation mechanism, the relation of specific clotting factors to the thrombotic process is poorly defined. Efforts in this area have been made by lagard by the individual clotting factors, and the difficulties inherent in identifying in vivo reactions by means of test tube clotting assays.

Q: How does venous thrombosis begin?

A: It has become increasingly clear that the slowing of blood flow (stasis) plays a critical role in the genesis of atherothrombosis. Although observations are based upon sound clinical and experimental data, the mechanism whereby retarded blood flow facilitates intravascular coagulation (clotting) continues to be obscure. One hypothesis that deserves further investigation suggests that states interfer with the removal of "activated" clotting moieties as a result of which accelerated coagulation can be recognized by the deposition of a thrombus.

Whereas the contribution to intravascular coagulation of alteration in clotting proteins and retention of blood flow are almost self-evident, the role of lipids in the phenomenon is less apparent. Lipids are important in normal blood coagulation, and two of these substances are platelets normally circulating in the blood stream. Since the platelets participate relatively late in the intravascular coagulation sequence, one of the critical unanswered questions is whether platelets must undergo some alteration or rupture to make their lipids available for coagulation. Investigations in man and animals, moreover, have repeatedly shown that dietary and other alterations in platelet lipids will affect in vitro clotting assays. The demonstrated effects of intervascular coagulation on phospholipids, fatty acids, and the lipid components of endotoxin, together with the suggested relation between dietary lipid and thrombosis pose a major challenge to the investigator.

Q: What work is being done in our laboratory concerning thrombosis?

A: For more than a decade, our laboratory has been actively engaged in utilizing an in vivo model as a bridge between test tube coagulation and venous thrombosis in living animals. The use of this model has been based, in part, on the hypothesis that any substance capable of sufficiently activating one or more of the clotting factors involved in the laying down of clot can - in the presence of a platelet damage initiate a hypercoagulable state and that such a hypercoagulable state is capable of inducing venous thrombosis in areas of retarded blood flow. Further considerations in the experimental design has been the observantbet that in the major vessels (opposed to the arteries) intermittent arrest of blood flow is a frequent pathologic phenomenon. In such mode system, therefore, the effects of the intravascular infusion of a variety of substances on the initiation of thrombosis has been uncovered by the temporary interruption of blood flow in the freely flowing portion of the circulation.

Q: What goals are you trying to achieve?

A: The aims of our investigation are to determine in what manner clotting proteins, lipids, and vascular constituents influence the process and course of thrombosis.

The money will be used to help finance the hospital's program of expanded patient care, research and education.

The Jewish Hospital Auxiliary is selling holiday greeting cards. The attractive cards are white and green with a snow scene. Mrs. Samuel Stern, chairman of the greeting card project, announced that the minimum donation will be as follows: $20 per 100 $10 per 50 $5 per 25

The card rack will be painted, "The purchase of this card represents a donation to the Research Institute of the Jewish Hospital of St. Louis."

Orders will be taken by Mrs. Samuel Stern, 701 Glenridge, V.O. 1-1754, and vice-chairman, Mrs. Burton Libach, 803 So., Central, PA 1-1811. Orders can also be made through the auxiliary office at the hospital, FO 7-8000, ext. 264.

The Falstaff Brewing Corporation has pledged $100,000 to the Jewish Hospital unrestricted endowment fund.

The money will be used to help finance the hospital's program of expanded patient care, research and education.

A special feature of our approach to this problem has been the fact that we are employing a standard in vivo model system in which the end point is a thrombus morphologically indistinguishable from that occurring in man. This end point is easily reproducible and measured and can be effectively utilized both to test the results of alterations in the components of circulating blood and the resulting changes in test tube coagulation assays. Secondly, we have simplified our experimental design by restricting the investigation to changes in the freely flowing portion of the circulation. Finally, the assay for thrombus formation by its very nature permits a realistic approach to gaining some insights in the contributions of statistics and to thrombosis in large vessels.

Q: What will be the importance of your investigations?

A: Some of these studies may contribute to our understanding of the factors maintaining the balance between fluidity of blood and thrombosis - one of life's most basic mechanisms.

Dr. Goldstein also conducted a course entitled "Principles of Audiology" at Syracuse University July 12 through 25.

Dr. Frank B. Wilson, director of audiometry and speech pathology spoke to the department of speech at the University of Pittsburgh, July 7, on the subject of "Electroencephalographic Audiometry: measurement of threshold and relation to differential diagnosis."
Teenagers Contribute While Learning

The Hospital Establishes Life Endowment Plan

Recently an elderly couple donated $5000 to the hospital, in return for which they will receive an income for the rest of their lives and a substantial tax deduction. In addition, a plaque commemorating their gift has been erected on the door of a hospital room.

This was accomplished through the Jewish Hospital Living Endowment (Life Income) Plan.

Information about a donation of this type may be obtained from any member of the hospital board of directors or from the Office of Resources and Development, 7:4000, St. 306.

Dr. Roth Joins Hospital Staff

Dr. Gilbert J. Roth has joined the staff of Jewish Hospital as assistant pathologist in the department of pathology and laboratories.

In addition to his duties in pathology, Dr. Roth will be responsible for the application of electron microscopy in the department for research and diagnostic purposes. Originally from Chicago, Illinois, Dr. Roth attended Rosalind University there, where he was awarded his B.S. degree. At Loyola University, Chicago, he obtained an M.S. in biochemistry and an M.D. degree from the Stritch School of Medicine.

Dr. Roth served his internship at Wayne County General Hospital in Detroit, Michigan. From 1956 to 1961 he was a physician with the well-known Southern California Permanente Medical Group, Los Angeles. In 1961 Dr. Roth served as a resident in pathology at the University Hospitals of Washington University Affiliated Hospitals, Seattle.

From 1963 - 1964 he remained at the University Hospitals as a trainee in experimental pathology. The following year he served as chief resident in pathology.

During the past four years, Dr. Roth has had extensive experience with the electron microscope. He has been honored as a Diplomate of the National Board of Medical Examiners, and with a post-doctoral fellowship from the Public Health Service. He has been author and co-author of 5 papers in his field.

Dr. Roth is married and has two children.

Candy Stripers Honored for Summer Service

Mrs. Mordecai R. Brown, director of auxiliary services, welcomed 318 young people who were honored for their hours of service to Jewish Hospital at a luncheon August 25.

These Candy Stripers and Teen-Aiders received uniforms, a special pin and a handbook, and uniform bars for every 50 hours of service from the hospital.

Two girls received honorable mention for the summer: Bonnie Kohl, daughter of Mr. and Mrs. E. W. Kohl, 1204 Grunery, and Linda Heller, daughter of Mr. and Mrs. Patrick Heller, 3112 Washington. These girls have the highest number of accumulative hours.

Bonnie Kohl has been working at the Hospital two days a week, 4 hours each, for five years. As of August 29, she had 1,785 volunteer hours. This summer she has spent 322 hours as a Candy Stripper. Bonnie works on 5 centers, a nursing floor.

Linda Heller, who has worked 320 hours this summer, has volunteered a total 961 hours since October 1964, when she became a Candy Stripper. Linda works on 7 center, also a nursing floor.

ELI KHORDI

Eli Khordi, 15, was the Teen-Aider with the highest number of working hours for the summer. Eli, from Tehran, Iran, has worked at the hospital by accident.

He has been in the United States for a year, and will be a sophomore at Clayton High School in September. While in St. Louis, Eli has been working at the hospital with his uncle, Mr. and Mrs. Yusef Hakimian, 8112 Colmar, Clayton.

Mrs. Hakimian brought Eli to the public relations office at Jewish Hospital at the beginning of the summer. She said that her nephew had never been in a large general hospital, and asked if someone could take him on a tour. He was given a tour of the hospital, and asked if someone could help him find his uncle, Mr. Hakimian. Mrs. Hakimian's nephew has become a familiar sight at Jewish Hospital. Usually working for the purchasing office, Eli can be found anywhere in the hospital with a large cart piled high with materials and supplies needed by every department in every area.

The teen ages who were honored help in various ways, from working at public relations to physical therapy, from clerical work to nursing floors.

Mrs. John Abramson and Mrs. Arthur Bierman, co-chairmen of the auxiliary volunteer committee spoke to the Candy Stripers and Teen-Aiders and invited them to enjoy the buffet luncheon after the awards ceremony.

The Hospital Participates in Bicentennial Festival August 12

The Jewish Hospital in St. Louis was awarded a special award at the start of the hospital by the Missouri Division of the American Red Cross, as a result of its participation in a testing device used for blood during the Bicentennial celebration.

DR. ROTH

Dr. Frankel, concerned about the amount of time spent in the hospital laboratories, decided to investigate the amount of the enzyme CPK in the blood.

This assay offers a clue to the degree of damage to muscle tissue with special emphasis on the heart.

Jerry Shatz is working on simplifying a test whereby PSP (phosphoatilithosphate) is absorbed by protein which measures the extent of binding sites on the protein available to hold bilirubin. The purpose of the test is to permit a better criteria for the necessity of exchange transfusions in newborn babies with erythroblastosis.

REDUCE TEST TIME

The process, which previously took the hospital labs 4 hours to run is being reduced to a one-hour procedure. Jerry hopes to reduce test time still further before the end of the summer.

Both John and Jerry plan to be doctors. They will both be seniors at Ladue High School this fall.

The other students are Nancy Sachar, daughter of Dr. and Mrs. Leo Sachar, 4 Glen Abbey. Nancy will be a freshman at Elmira College in September. Linda Mann, daughter of Mr. and Mrs. Alfred Mann, 115 Francis Place, will be a sophomore at Clayton High School. Robert Chod, son of Mr. and Mrs. Jerry Chod, 63 Ladue Estates, will be a freshman at the University of Colorado; and Charles Silverberg, son of Dr. and Mrs. Charles Silverberg, 45 Bin Vista, will be a senior at Ladue High School.

Aside from time spent at the hospital, these young people spent a great deal of time doing research for their papers at the Washington University Medical School Library.

During classroom sessions, students have lectures, demonstrations and laboratory experience. John and Jerry assist Dr. Frankel by occasionally lecturing to the first year students.

"The first year Dr. Frankel spends a great deal of time with us," John remarked, "and we agree to come back for a second summer and do some work for time. It's a valuable work-study experience for us."

Those in Dr. Frankel's select group are among 30 high school and college students working at Jewish Hospital this summer.
Boris Axelrod, was chosen at The Modern Hospital Food Service of the Month for August 1965.

The award is made on the basis of excellence of food served to patients, efficiency of operation, functional planning of work areas and equipment, and concern with improving patient service.

An article "Jewish Hospital of St. Louis Wines and Dines Its Patients" appeared in the August issue of the publication. It described the organization and success of the food service. The article notes that the practice of special diets and that a dietitian will come to their room to discuss the diet with them.

The Jewish Hospital kitchen is designed for cleanliness, convenience and expansion. It presently serves 2,562 meals daily. A kosher kitchen is maintained under rabbinical supervision for the convenience of Orthodox Jewish patients, who comprise approximately 10% of the hospital census. A complete variety of special diet kosher meals is also available.

The dietary department also caters special meetings and seminars held at the hospital. A total of 6,576 meals were served at approximately 400 such events last year.

The department recently installed six vending machines for the convenience of evening visitors and employee snaks.

This committee has instituted a manual of therapeutic diets and humorous instruction cards for patients on special diets. The cards inform 30% of the patients that their physicians have put them on special diets and that a dietitian will come to their room to discuss the diet with them.

Another major contribution of the committee has been a weekly diabetes clinic conducted for patients and their families to discuss the problems of the diabetic diet.

The Modern Hospital article points out that an effective tool of the dietary department is a committee made up of medical, nursing, and dietary staff members that meets monthly to discuss new menus and any problems that may arise.

The appointment of Bernard A. Edelstein to the position of Executive Director of the Jewish Federation was announced by President Alfred Fleishman.

Mrs. Celestia Boatright puts the finishing touches on fluffy cream puffs to be served to patients and employees.

Dr. Spector noted that there are presently two theories concerning the reason for the improved condition of the patients.

The first concerns some tissue seen on x-rays before directing the capsule, which is assumed to be scar tissue. After the injection this tissue seems to disappear.

It is thought that when the capsule is injected, it distorts, breaking the strands of scar tissue, which are believed to cause the pain and lack of mobility.

The second theory, which Dr. Spector believes unlikely, is that the pressure of the injection in the capsule kills the nerve endings, thus eliminating the pain.

David A. Gee, executive director of the hospital, recently visited with Dr. David Littauer, executive director of Cedars-Sinai Medical Center in Los Angeles. Dr. Littauer, former executive director of the Jewish Hospital, is showing Mr. Gee plans for the new $30 million Cedars Sinai Medical Center.

This is the second Hill-Burton grant received by Jewish Hospital for the enlargement of the Moses Shoenberg School of Nursing Building.

The project will cost $861,600 when completed. The two Department of Public Health and Welfare grants equal $555,572.
"Kiddie Carnival" for Dental Care

A "Kiddie Carnival" with more than 40 booths was held September 1 at 8466 Braddock, University City, sponsored by the three sons of Mr. and Mrs. Mel Abrams. Lynn, 14; Mark, 12; and Howard, 11; wanted to give a benefit carnival. While discussing plans with their mother, they learned of the need for funds in the dental care program of Jewish Hospital, a service provided for handicapped persons. They gave the carnival with hopes of others acknowledging the need and doing something about it from their initiative.

Neighborhood children, Gary and Steve Wilson, helped man the booths with ski toss, beanball, bowling, pool whirl-wieler (a type of roulette). Attendance prizes and a raffle were also held.

Dr. Carl Heifetz Shares
Music Tuesday Nights

Though Dr. Carl J. Heifetz has a tremendous amount of responsibility in his career as a surgeon, as president of the Jewish Hospital Medical staff, and other personal, professional, and civic duties, he avoids commitments on Tuesday evenings.

This is one evening he and his wife devote to chamber music, an interest that originally brought them together, and thus was partially responsible for their marriage.

"Kiddie Carnival" with more than 40 booths was held September 1 at 8466 Braddock, University City, sponsored by the three sons of Mr. and Mrs. Mel Abrams. Lynn, 14; Mark, 12; and Howard, 11; wanted to give a benefit carnival. While discussing plans with their mother, they learned of the need for funds in the dental care program of Jewish Hospital, a service provided for handicapped persons. They gave the carnival with hopes of others acknowledging the need and doing something about it from their initiative.

Neighborhood children, Gary and Steve Wilson, helped man the booths with ski toss, beanbag, bowling, pool whirl-wieler (a type of roulette). Attendance prizes and a raffle were also held.

Dr. Carl Heifetz enjoys fol-