Dr. J. Russell Little, Jr., director, Division of Infectious Diseases, checks a centrifuge in his laboratory in the course of work on his research project, supported by a five-year Research Career Program Award.

Dr. Avioli Named Head of NIH Grant Committee

Louis V. Avioli, M.D., chief of the Division of Endocrinology and Metabolism, and Professor of Medicine at the Washington University School of Medicine, has been appointed chairman of the Arthritis and Metabolic Diseases Program-Project Committee, Division of Research Grants of the National Institutes of Health, for a one-year term, effective July 1.

The Arthritis and Metabolic Diseases Program-Project Committee is a review group composed of qualified scientists drawn from research and academic institutions. It is responsible for examining applications for grants-in-aid for support of programs of multidisciplinary research related to the programs of the National Institute of Arthritis and Metabolic Diseases, and for surveying the status of research in its field to determine areas in which programs of multidisciplinary research related to the programs of the participating institutions are needed. It is responsible for examining applications for grants-in-aid for support of programs of multidisciplinary research related to the programs of the National Institute of Arthritis and Metabolic Diseases, and for surveying the status of research in its field to determine areas in which programs of multidisciplinary research related to the programs of the participating institutions are needed.

(Continued on page 7)

Expansion Fund Program Announces $18 Million Goal

The Jewish Hospital Expansion Fund Program to raise $18 million in the community was officially launched the end of May at a dinner meeting of the Individuals Division.

Chairman of the Division, Roswell Messing, Jr., served as host and master of ceremonies for the evening.

Edward B. Greensfelder, President of the Hospital, explained the necessity of the new construction and renovation program and how it will benefit the community.

The program includes construction of a new multi-story patient care building which will increase bed capacity to 630; a $17.7 million parking structure just east of the Hospital; and necessary renovation in the main Hospital building.

Mr. Greensfelder emphasized the importance of the Hospital remaining on Kingshighway as an integral part of Washington University Medical Center.

"Our proximity to the Medical School is essential if we are to maintain our present high standards of patient care. Interns and residents who staff the Hospital around the clock are attracted to university teaching centers. A full-time medical staff, who are also part of the Medical School faculty, need resources close at hand to carry out the most effective teaching and patient-care programs. In a hospital located within a university center, there is a scientific and intellectual stimulation which pervades all elements of the patient-care program and makes the total Hospital an 'ultimate beneficiary,'" he said.

Joseph F. Ruwitch, Chairman of the Expansion Fund Steering Committee, reported that the Hospital has already obtained more than $6.5 million in pledges and gifts toward the $18 million goal.

"We are greatly encouraged by the support we have received to date from St. Louis corporations and persons closely connected with the Hospital. Initial gifts represent full endorsement of Jewish Hospital's programs and the need for more additional facilities to serve the health needs of the community."

(Continued on page 7)

Hospital Receives Research Grants

The Jewish Hospital and members of the Medical Staff have been recipients recently of major research grants awarded in both the Departments of Medicine and Surgery.

Stanford Wessler, M.D., Physician-in-Chief, and Simon Professor of Medicine at Washington University, and E. Thye Yin, associate in Medicine and Research Assistant Professor of Medicine at Washington University, have jointly received a five-year grant in the amount of $416,000 from the National Heart and Lung Institute of the National Institutes of Health.

Their research, some of which will be conducted in collaboration with investigators in the School of Engineering and Applied Science at Washington University, is concerned with studies of the mechanism of blood clot formation.

Arthur E. Baue, M.D., Surgeon-in-Chief, has received a one-year renewal of a grant from the U.S. Army in the amount of $36,000.

The project, titled "Alterations in Tissue Metabolism (Lung) with Injury and Shock," will undertake the study of pulmonary problems during and after resuscitation from injury and shock by studying lung tissue metabolism with normal and abnormal flow states and varying conditions of oxygenation. This can then be correlated with subcellular structural and functional changes.

J. Russell Little, Jr., M.D., Director, Division of Infectious Diseases, and Associate Professor of Medicine and Microbiology at Washington University, is the recipient of a five-year Research Career Program Award, now in its third year, from the National Institutes of Arthritis and Metabolic Diseases, which will be used in support of his work on the "Role of Nucleic Acids in Antibody Synthesis."

This is a study of one of the mechanisms of host defense against viral and bacterial infections as well as the occurrence of lymphoid malignancies. Particular attention is directed at the details of the cellular synthesis of immunoglobulins.

Dr. Little is also the recipient of a four-year research grant in the amount of $139,000 from the National Institutes of Health for his project on the "Study of Immunoglobulins and Membrane Active Sites."

Rex L. Jamison, M.D., Chief, Division of Renal Disease and Assistant Professor of Medicine and Physiology and Biophysics at the Washington University School of Medicine, has received a two-year grant in the amount of $36,000 from the American Heart Association.

The NIH grant will be used in support of Dr. Birge's research concerned with the effect of chronic renal disease on calcium and bone metabolism.

Alexander S. Geha, M.D., Assistant Professor of Surgery, Department of Surgery, has been awarded a three-year grant in the amount of $110,000 from the National Institutes of Health.

Dr. Geha's project, "Surgical..." (Continued on page 8)

Newly elected members of The Associates of The Jewish Hospital, an educational membership organization which provides educational programs for its members, are: (from left) Donald Gallop, president; Jules L. Pass, treasurer; Courtney A. Gould, secretary; N. Robert Wegusen and Dr. M. Norman Orgel, vice presidents.

The grant will be used in support of his research into the mechanism by which the kidney is able to reabsorb the exact amount of calcium necessary to maintain a proper calcium balance, a phenomenon vital to man's health and well being.

Stanley Birge, M.D., Division of Metabolism and Endocrinology, Department of Medicine, and Assistant Professor of Medicine in the Washington University School of Medicine, is the recipient of both a renewed Research Fellowship from the Arthritis Foundation and a three-year grant from the National Institutes of Health, in the amount of $50,000.

The $8,000 Research Fellowship, awarded to individuals actively engaged in research related to arthritis, will be used to further his study of the effect of steroids on the skeleton and their interaction with the effect of Vitamin D on the skeleton. His project is involved in investigating this interaction with the hope of discovering a way to avoid the crippling complications of steroids used in the treatment of rheumatoid arthritis.

The NIH grant will be used in support of Dr. Birge's research concerned with studying the effect of chronic renal disease on calcium and bone metabolism.

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Dr. Geha's project, "Surgical..." (Continued on page 8)
Members of the 12-week Nurse-Internship program in the Hospital are: (front row from left) Marcia Babchick, Shelia Owens, Donna Fischer, Brenda Bland, Marilyn Waxman. (Back row from left) Geraldine Gibala, Diane Devereux, Pat Corcoran, Romma Lewis, Helen Odieck and Kay Berquist.

Nurse-Internship Program Begins

In an effort to fill the gap created as nurses move from the role of student one day, to the role of graduate nurse the next, the Hospital began its third 12-week Nurse Internship Program June 22, with a class enrollment of 14 nurse-interns.

These nurse-interns are primarily graduates of schools with Associate Degree nursing programs, and the internship offers them an opportunity to gain experience under supervision in an actual working situation. These nurses have had relatively little actual hospital work experience.

Miss Margaret Loh, R.N., director, Department of Nursing, brings up the comparison that while students in a hospital-associated school of nursing may spend some 20 hours per week in the hospital, students in associate degree or university programs may spend much less time in actual patient care situations.

The nurse-interns, continues Miss Loh, come as graduates and work as graduates. The program is meeting a need because the nurses feel they are not entirely alone in their first job as a graduate nurse.

Their schedule includes rotation through one month on a medicine service, one month on a surgery service, and one month on an elective service. The nurse-interns are under the overall supervision of a co-ordinator, Miss Margaret Barberio, R.N., who meets with all class members in weekly conferences used for discussions. Their internship is not only a work experience, it is meant as an educational experience as well. The interns are given a reading list in addition to their practical work.

The Jewish Hospital Nurse Internship Program was the first of its kind in the St. Louis area and in addition to giving graduate nurses experience, it has served as a valuable recruitment technique for the Hospital. Mrs. Nancy Rupprecht, R.N., assistant director of Nursing In-Service Education, says that most of the nurse interns who serve their internships at The Jewish Hospital, remain on the staff.

Students completing their clinical year in The Jewish Hospital School of Medical Technology here with their certificates are: (front row from left) Vivian Bishop, Suzanne Bruning, Louisa Beisser, Ettrix Award winner, Jane Richmond, Maureen Farrell, Cathleen Faber, and Hilda Joseph. Robert Ahlvin, Pathologist-in-Chief, is in the second row to the far right. Also attending the presentation were Miss Joyce Torrey, educational co-ordinator, Dr. Robert Ahlvin, Pathologist-in-Chief, and David A. Gee, executive director.

3 Funds Established

Three new nursing funds were recently established for the Jewish Hospital School of Nursing.

The Delyn B. Stern Nursing Scholarship was made possible through tribute gifts donated in memory of Mrs. Stern, formerly chairman of the Jewish Hospital Tribute Fund. A partial scholarship will be awarded annually in September to a student entering the School of Nursing.

The Scherck Charitable Foundation donated $1,450 to the Hospital to establish a nursing scholarship. This fund will also provide partial support for an incoming student in September.

At a Federal Tax Free Living Endowment Fund has been established with a gift of $5000 from the Clifford Willard Gaylord Foundation. The annual income will be used to support nursing education programs.
New House Staff Makes the Rounds

At the Blood Bank, Miss Maureen Farrell illustrates the workings of a Sorvall RC3 Centrifuge, used in blood component preparation to the new House Staff.

Psychotherapy Institute to Begin

The Department of Psychiatry at The Jewish Hospital announces a two-year Postgraduate Institute of Psychotherapy, beginning in September.

This program, the only one of its kind in the area for continuing education for therapists, offers intensive course work and supervision for professionals in the St. Louis area. It is designed to meet an increasing demand for skilled psychotherapists in a variety of disciplines, to practice and teach in community, institutional and private settings.

Win Sculpture Award

Gilbert N. Lazar, M.D., recently entered a prize-winning sculpture, "The Hands of Time," at the 33rd Annual Physicians Art Show, held in Chicago in June.

Dr. Lazar, a member of the Department of Surgery, sculpts for relaxation, but his works are busy winning awards. In addition to his most recent first prize, Dr. Lazar has received several honorable mentions in Physicians Art Association shows, won a first prize in sculpture at a Jewish Hospital art contest and has entered the Missouri Art Show.
At a time when youths and the youth movement are constantly in the news and capturing the headlines, the youth of The Jewish Hospital of St. Louis are making their own kind of news and capturing their own headlines.

As the Hospital works to provide excellent patient care, it is aided by the services of some 93 Candy Stripers, some 38 enrollees in the summer program of the Neighborhood Youth Corps, by 25 enrollees in the regular program and by some 34 other youths hired by the Hospital for the summer.

They are all members of the Jewish Hospital's own youth movement, and can be found working in all areas of the Hospital, from patient care areas to laboratories, from offices to operating rooms, performing a wide spectrum of necessary services.

The Candy Stripers, easily identified by their peppermint pink and white striped uniforms, are youthful volunteers, who devote their summers to working part-time in the Hospital. They can be seen running errands, transporting patients to therapy or treatment areas, making beds, working in the Clover Garden, at the information desks and in the labs.

Mrs. Lillian Brown, director of Auxiliary Services, believes that the service of the Candy Stripers to the Hospital provides invaluable assistance to staff members. By performing their many duties, they can relieve the work load of staffers and speed patient
Hospital Puts the Accent on Youth

Lee Lopata, a summer employee working as an Operating Room orderly, prepares to transport a patient from the Recovery Room.

Diane Schuppan transports a patient to the X-Ray Department.

Candy Stripers reporting to work meet with the Chairman-of-the-Day to discuss assignments, Hospital rules and regulations.

Valerie Hansome, a member of the NYC program, is busy with one of her clerical duties in the Pathology Department.

NYC enrollee Thomas Dobson prepares a tank for use in Inhalation Therapy.

NYC enrollees, too, are found in many areas of the Hospital, providing the means for more efficient patient care. The enrollees can be seen in the dental clinic, inhalation therapy, the heart station, the labs, the Operating Room working as orderlies, in dietary and maintenance.

The youths employed for the summer are also in many areas of the Hospital, including the Medical Records Department, the Operating Room employed as orderlies, the laboratories, the Rehabilitation Department and working as unit secretaries.

The Jewish Hospital of St. Louis is taking the opportunity to put the accent on its youth, because its youth by volunteering, working and caring, has made its mark by putting its accent on The Jewish Hospital.
New Medical Records Director Named

Mrs. Marilyn Ross, R.R.L., has joined the Hospital staff as director of the Medical Records Department, it has been announced by Irwin Albrecht, associate director.

Mrs. Ross, a native of Webster Groves, was graduated from St. Louis University with a B.S. degree in Medical Records Science. She served for three years as assistant director of Medical Records at the Cardinal Glennon Hospital, served for six months as director of Medical Records at Caswell Air Force Base Hospital in Ft. Worth, Texas, and prior to coming to the Jewish Hospital she served for one year as assistant director of Medical Records at Barnes Hospital.

Mrs. Ross is a Registered Records Librarian, and in the course of her education and training, took classes in Anatomy, Physiology, Statistics, Diseases, Coding and General Medical Law. She explains her choice of medical records as a career by saying that she is much interested in the field of medicine.

In speaking of her department, Mrs. Ross says Medical Records is a little known area in the Hospital, yet performs a vital function as a service department for the physicians and nurses of the department are concerned with the care of the medical records of each hospital patient, and with checking to make sure that only pertinent facts are included in them.

From that point on, "medical records are the most revealing documents on patient care available," says Mrs. Ross. Not only can doctors analyze them for information on their patients, but they are the source from which much statistical information is gleaned for use in studies.

Medical Records classify each disease, so that persons studying the data can find correlations and similarities among the cases. Statistics are available on everything from the number of patients admitted and discharged on each service, to the number of months.

The Scholarship Foundation Celebrates 50th Anniversary

The Scholarship Foundation of St. Louis is celebrating its 50th anniversary, and as the organization moves toward the century mark in its existence, it carries along an impressive record of sponsoring the education of members of the general community, with The Jewish Hospital one of many benefitting from this assistance.

Since the organization was first established in 1920 as a committee of the St. Louis Section, National Council of Jewish Women, it has played a major role in providing for the continued education of more than 1000 St. Louis area students, through the granting of more than $1 million in scholarship loans.

In the course of its support, the Scholarship Foundation has sponsored the training of 147 nurses at The Jewish Hospital School of Nursing. It has provided the education of between 50 and 60 physicians, many of whom are now members of the Medical Staff, and still other interest-free loans were given to some 20 pharmacists, and still other interest-free loans were given to some 20 pharmacists, and still other interest-free loans were given to some 20 pharmacists, and still other interest-free loans were given to some 20 pharmacists.

The purpose of the Scholarship Foundation is to encourage education by awarding scholarship loans to qualified graduates of St. Louis area high schools who need financial assistance for further study. The group is unique in that once it accepts a student for a loan, the student is given assistance as long as he needs aid and his grades continue high.

In 1970, the Foundation is sponsoring 200 students, 41 of whom are in training as nurses. Approximately one-tenth of the annual budget is spent on nursing scholarships and of all the scholarship loan recipients, nurses head the list of scholarship alumni.

Well aware of the many contributions of the Scholarship Foundation to the Hospital in general and to the nursing profession in particular is Miss Margaret Loh, director, Department of Nursing. She says, "The Scholarship Foundation has provided invaluable assistance with its loans to our students in the School of Nursing. As the cost of education rises and as more scholarships are requested by students, the Scholarship Foundation continues making possible the education of qualified students who become qualified members in the Health Services."

It is being used on floors 6 and 7, Center, with the long-range goal of expanding it to Hospital-wide use. The new system calls for a medical records librarian or technician stationed on each service, to the number of patients admitted and discharged, on the floor would be able to alert physicians to deficiencies in records, to unsigned orders or to missing reports.

Mrs. Ross is the administrative head of the Medical Records Department. She is concerned about her librarians and technicians in their ability to serve the doctors, the patients and the Hospital through her little known but greatly important department.

The appointment of Mrs. Helen Neuman as Director of Publications has been announced by Mrs. Barbara Janes, director of Community Relations and Development.

In addition to editing various publications for the Hospital, Mrs. Neuman will be in charge of publicity and media relations.

The Publications and Patient Relations activities of the Hospital have been recombined with the Resources and Development Office. The traditional Public Relations Office has been phased out and emphasis is being placed on increased activities in Fund Raising, Patient Relations and Publications.

Mrs. Neuman is a 1969 graduate of the University of Missouri School of Journalism, where she was a member of Theta Sigma Phi, professional journalism society for women. Prior to joining the staff of the Hospital, Mrs. Neuman was press writer for the St. Louis Jewish Light. Her husband, Neal, is a senior medical student at the St. Louis University School of Medicine.

The one-year grant is under the direction of Calvin Weiss, D.D.S., director of the Department of Dentistry, Project Co-ordinator, and Thomas Schiff, D.D.S., Principal Investigator.

In preparation for the actual testing, the employees underwent a thorough cleaning of teeth, were given an ordinary mouthwash, and were checked three months later to determine the amount of calculus they produced under normal circumstances.

The subjects were then divided into two groups, with the highest and lowest calculi producers equally divided among them. This precaution eliminates the chance that all high or all low producers may fall into the same group.

A double-blind clinical investigation method is being utilized, whereby one group is given the experimental mouthwash, the other an ordinary one, with neither group knowing which one they received.

For the next six months, the two groups will use their respective products and will be examined after three months, and then again after six months to determine the effectiveness of the test mouthwash in reducing calculus formation.

Mrs. Helen Neuman

Dr. Gordan is Beaumont Visiting Professor

Gilbert S. Gordan, M.D., Ph.D., Chief of the Endocrine Clinics and Professor of Medicine at the University of California School of Medicine, San Francisco, will be the William Beaumont Visiting Professor of Medicine, September 14-16. He will speak on "Hormones from Tumors," "Improved Treatment for Advanced Breast Cancer," and will participate in a seminar on "Bone, Calcium, Hormones, and the Clinician."
PhotoneWS

* Mark Twain Institute Tour
* Henry L. Ettman Award
* Disaster Drill
* 54th Wedding Anniversary

Twelve students from the Mark Twain Institute and their instructor recently toured labs in the Yale University Research Building of the Hospital. Here several of the students watch intently as Ralph Graff, M.D., demonstrates a transplant procedure on a mouse.

Whether it's a cool dip in the pool, the lazy splashing of feet in the water, or just sitting alongside on the deck, these staff nurses take time out for relaxation at their picnic.

The staff nurses were honored recently at a picnic sponsored by the Auxiliary and the Jewish Hospital's Board of Director's Committee on Nursing. It was held in the home of Mrs. Stanley M. Cohen and included swimming, sports activities and a Bar-B-Q.

Chairman of the event was Mrs. Addie Wiggins, R.N., Assistant Supervisor for Surgery in Nursing Service.

Selective Menu To be Expanded

A much more pleasant approach to eating for patients on special diets will be instituted at the Hospital with a system of color-coded selective menus, it has been announced by Bo Axelrod, director of Food Services.

With the new system, the different types of diets will be divided into seven categories, each designated by a bright, new color-code. Every patient will receive a menu daily from which to choose his own meals. With the present system, only patients on regular diets are allowed a selective menu.

Color-coding on the menus will correspond to one of the seven different sets of special diets. This system is designed for optimum efficiency in Food Services, as the colors will provide easy recognition of each diet on the part of the employees.

1970-71 UNITED FUND CHAIRMEN NAMED FOR EMPLOYEE DRIVE

Three chairmen for the 1970-71 Employee Campaign of the United Fund Drive have been announced by William Chiles, Administrative Assistant, Co-ordinator of The Jewish Hospital Campaign.

The chairmen are: Albert Ross, X-Ray Technician Supervisor; Mrs. Sandra Leimer, Acting Co-ordinator of Physical Therapy; and Mrs. Addie Wiggins, R.N., Assistant Supervisor for Surgery in Nursing Service.

The start of the Employee Campaign and goal to be reached will be announced at a later date.
Mrs. Reisinger to Retire After 34 Years

It seems appropriate to say that Mrs. Virginia Reisinger has given The Jewish Hospital some of the best years of her life. As Assistant Director in Nursing for Administrative Services, Mrs. Reisinger has devoted 34 years to serving the Hospital, from its pattering days to its nursing services administrative offices. And, after more than one-third of a century with the Hospital, on September 15 she will begin her retirement, moving with her husband to their farm near Steelville, Mo.

Mrs. Reisinger has spent her entire working career solely in the service of The Jewish Hospital. After her graduation from The Jewish Hospital School of Nursing in 1936, she came to work as a staff nurse on a surgical unit. One year later she was appointed Head Nurse of the Emergency Room, from there moved to the position of Head Nurse in Central Surgical Supply and from there to Supervisor of the combined Emergency Room, Central Supply and IV Solution Preparation Area. Her road upward did not stop there, as she was then named Student Health Nurse Supervisor and then Supervisor in Nurse Service. She moved from there progressively to Assistant Director then to Director of Nursing Service, until within the past two years she has served in her present post.

Mrs. Reisinger’s devotion to the Hospital found outlets not only in nursing, but in almost every area of the Hospital. She was involved in a number of studies conducted with the Department of Industrial Engineering in the planning of the surgical intensive care unit; she was closely involved in planning and revising the Steinberg addition and Center nursing stations, and then helped plan the equipping and staffing of these areas; conducted Nursing Service studies in the Rehabilitation and the Obstetrical Departments; she served on the various committees of the Hospital; served as a consultant to the Nursing Service Eastern Health Society of St. Louis, which has been an active member of professional organizations including the National League for Nursing and the 3rd District Missouri State Nurses’ Association.

In viewing the changes in nursing during the course of her career, Mrs. Reisinger says of the profession in general, “In many ways the pace has stepped up. Professional nurses now perform many functions only physicians were allowed to perform years ago.”

Continuing along this line, the says that with the duties given nurses today, they will need in-depth preparation and will probably have to acquire it through specialization. In her own words she explains, “I believe there is a need and a place in Nursing Service for a well-qualified, prepared individual with expertise knowledge and experience. I see the Hospital specialist as a resource person to all levels of the nursing staff, acting as a co-ordinator of all aspects of the patient’s care, and conducting nurse research.

She sums up her feelings about her 34 years in nursing with, “As far as I’m concerned, I still wouldn’t want to do anything else. I couldn’t even imagine myself in any other profession.”

Miss Margaret Lob, director, Department of Nursing, says of Mrs. Reisinger’s upcoming departure, “We are going to be very sorry to see her go, though we envy her retirement to the farm she likes so very much. We are certainly going to miss her knowledge, her availability and her willingness to jump in and help wherever she’s needed. Her achievement and successes, her plans and her timing have been reflected in nursing at The Jewish Hospital for many years to come.”

Mrs. Virginia Reisinger

initial committee for the Personnel Practices Committee; was a member of the Nursing Study Sub-committee of the Long Range Planning Committee; is a member of the New Products Committee and the EDP Plan; was co-chairman of the Jewish Federation and United Fund Drive; was co-chairman of the recent Building Fund Drive in the Hospital; has been a member of the committee planning Holiday Parties; served on the Service Awards Committee; and served as president of the Alumnae Association of the Jewish Hospital School of Nursing.

Mrs. Reisinger participated in yet more activities outside the Hospital, expending still more energy on projects somehow related to nursing. She served in 1966-67 as one of the six research nurses of the Nursing Study Advisory Committee for the massive research study of nursing activities in 55 of the nation’s short-term general hospitals, conducted by the AHA; she participated in a workshop for Health Care Delivery Systems held in Edwardsville in 1968; was one of the organizers of the Council for Directors of Nursing Service in St. Louis; and has been an active member of professional organizations including the National League for Nursing and the 3rd District Missouri State Nurses’ Association.

RESEARCH GRANTS

(Continued from page 1)

Aspects of Myocardial Hypertrophy,” is concerned with the performance and efficiency characteristics of the stable hypertrophied myocardium, its metabolic and hormonal interactions with the rest of the circulation, and the transition between stable hypertrophy and failure. Such information is important in understanding the pathophysiology of cardiac disease and in timing corrective surgical intervention.

Robert M. Senior, M.D., Chief, Division of Pulmonary Disease, Department of Medicine, and Assistant Professor of Medicine at the Washington University School of Medicine, has received a $40,535 grant from the Tuberclouds and Heart Health Society of St. Louis, which he will share with John A. Pierce, M.D., Director, Pulmonary Disease Division of Barnes Hospital and Washington University, and Associate Professor of Medicine in the Washington University School of Medicine.

A major purpose of this grant is to provide advanced training in the diagnosis and treatment of diseases of the lung, and in this way facilitate the delivery of care in local communities in the state.

Lawrence Sherman, M.D., Director, Coughing Laboratory and the Vascular Division, and Assistant Professor of Medicine at the Washington University School of Medicine, has been awarded a renewal of a research grant from the American Heart Association in the amount of $12,000.

The grant will be used to support his project on “Cathalysis of Various Fibrinogens in Thrombosis,” which is an investigation of different pathways of fibrinogen metabolism.

Central Service Supply Technicians Hold Commencement Exercises

Graduation exercises for the second Central Service Technicians class were held June 2. David A. Goo, executive director, presented certificates to the employees and Jason P. Blake, assistant director, delivered the commencement address. A reception followed.

With the graduation of this class of four, the Hospital now has enough Central Supply Technicians to have one on duty at all times — 24 hours a day, seven days a week.

The Jewish Hospital course that trains Central Service Technicians was originated and is taught by Mrs. Nadean E. Wright, R.N.C.C.S.S. This is the only program of its kind in the St. Louis area and is one of the two formal training programs for Central Service personnel in the country, the other being at El Centro Junior College in Dallas.

The need for a formal training program is explained by the fact that in a jet age of highly technical medical equipment, Central Supply has become a highly technical field which requires technical knowledge to maintain and prepare supplies for doctors and patients. Mrs. Wright illustrates this point with the example of a cardiac arrest machine, saying that when employees are dealing with highly technical equipment, they must be in possession of the technical skill required for them to function in the department.

The course consists of 40 hours of class work, including class assignments, a term paper and final examination over the entire course. The students cover areas including: Communication, Asepsis, Microbiology, Control of Infections, Sterilization, Specific Anatomy of Heart, Circulation and Buns, Principles of Orthopedic Traction, Principles of Monitor Equipment, Distribution, and Control of Supplies, Cleaning and Maintenance of Equipment and Ethics and Safety.

Students in the course are employees of the Central Supply Department who are chosen on the basis of time in the department and their interest. Once graduated, the Central Service Technicians have in their responsibilities the same as those of an aide, with the exception that they are in charge of the department in the absence of the supervisor or the assistant supervisor, and they aid the assistant supervisor in the training of new personnel.