NEW LINK IN CIVIL DEFENSE SYSTEM DEMONSTRATED AT BARNES

Barnes Hospital was the scene on February 8 of a civil defense meeting attended by fifty-four people representing several hospitals, an electrical firm and an architectural firm in St. Louis.

Conducted by MR. HARRY PANHORST, Associate Director of the Washington University Clinics and Chairman of the Civil Defense Committee at Barnes Hospital, the meeting featured an interesting talk by MR. GENE HEINS of Southwestern Bell Telephone Company, who is Chief of the Communications Office of Civilian Defense in St. Louis. He discussed methods of communication and warning systems in the event of a bombing. Mr. Heins also demonstrated a warning system developed by Bell Telephone for use in a disaster. Consisting of a system of bells and lights, this device could be used in large buildings and institutions in the event of an enemy attack. The alarm, controlled from defense headquarters, would supplement other warnings in big buildings where outside signals might not be heard.

Distinguished visitors included: DR. WALTER HENNERICH, Hospital Commissioner of St. Louis; MR. FRANK SULLIVAN, St. Louis Office of Civilian Defense; and MR. PAUL W. ASKUE, Superintendent of St. Louis City Hospital.

96 RED CROSS HOSPITAL WORKERS HONORED IN CEREMONIES AT NURSES RESIDENCE

On February 8 at 7:30 p.m., ninety-four Red Cross Gray Ladies and two Gray Men were honored at ceremonies at the Nurses' Residence. Highlight of the evening was the capping ceremony, marking the end of a training course and at least twenty-five hours of service for these people who are volunteer nurses' aides at Barnes, St. Louis Children's Hospital and the St. Louis State Hospital. Presenting the caps was Mrs. John Gruber, who is in charge of the Gray Ladies project at Barnes Hospital. At the ceremonies, some of the volunteers also received pins or bars for service.

RED CROSS DRIVE STARTS FEBRUARY 29

The 1952 Red Cross Drive will get under way on February 29, and this year, as in years past, Barnes employees will have the opportunity to contribute to this worthwhile organization. All of us are familiar with the role the Red Cross plays. In time of disaster, Red Cross workers are always on the scene to lend a helping hand to victims with their offer of medical supplies, food and clothing. What a comforting thought it is to realize that if there were to be a disaster in our city all the resources the Red Cross could muster would be here to help us through.

Funds are badly needed to make possible the continued expansion of Red Cross services to the Armed Forces; the procurement of blood for meeting the serious need for whole blood on the Korean fighting front and the processing into plasma and other derivatives for military and civil defense requirements; the training of nurses' aides and first aid workers; and the assisting of civil defense authorities in plans for the provision of food, clothing and shelter during an emergency period.

Pledge cards may be obtained in the Per-
REGISTRATION PROCEDURE FOR EMPLOYEES IN THIS MEDICAL CENTER

When you are ill and need medical care, report first to your supervisor or department head and ask for a slip to see the Personnel Physician. The Personnel Physician will see you and refer you to the Clinics if necessary. This referral or authorization for clinic admission is written on a prescription blank by the Personnel Physician in Barnes Hospital, and is required before an employee may receive care.

The authorization for clinic admission should be presented at the Information Desk on the main floor of the clinic building; here you will receive further instructions. When reporting to the clinic in which you are to be seen, go to the secretary and tell her that you are an employee. If the doctor cannot see you immediately, the secretary will ask you to return to work, and she will call you when the doctor is able to see you.

Should you become ill during a time when the Personnel Physician's office is closed, go to Barnes Emergency Division for treatment. Any necessary referrals to the Clinics will be made by the physician in Emergency in the same manner.

On subsequent visits to the Clinics, be sure to register at the Cashier's desk where, as an employee, you may go to the head of the line.

Employees' clinic cards must be renewed on the first of each month. This means that you must go to the Personnel Physician's office for a new authorization to be presented at the Clinic Information Desk.

Employees should register as early as possible for clinic care (8:30 a.m. for morning clinics, and 12:30 p.m. for afternoon clinics). Every attempt is made to see employees as soon as possible, but there are sometimes unavoidable delays.

Full time employees receive care in the

(Continued on Page 9)

BARBARA RUTHERFORD and JUNE KRAEMER are two of the Girl Scouts who volunteer their services each week to the Patients' Library.

PATIENT LIBRARY SERVICE

A patient library service, staffed by volunteers, has been instituted at Barnes. A group of Girl Scouts, under the sponsorship of DOROTHY VONDERAU, Secretary in Anesthesia, collected the books and magazines and prepared them for the library. They distribute books on Thursday afternoons from 4:30 until 7:00 p.m. Aiding the Scouts is a group of Red Cross Gray Ladies who make rounds every Monday evening from 6:30 until 8:00.

Nursing divisions to be serviced include all of Barnes except the isolation units, 2nd, 5th, 6th, 7th and 8th floors in Maternity, 500, 600: and 700 in McMillan.

The hospital will welcome any donations of suitable books or magazines to the patients' library. Donations will be accepted in the Personnel Office.

ATTENDANCE RECORDS SHATTERED IN CLINIC

All daily attendance records were broken on Tuesday, February 12, 1952, when 1032 patients were treated in the Washington University Clinics.
The Emergency Division of Barnes Hospital, open twenty-four hours a day, is easily one of the busiest sections of the hospital. Each year, about 10,000 patients are examined and treated in the Emergency Division, located adjacent to the ambulance entrance, allowing for immediate medical and nursing care of the patient. Although Barnes is primarily devoted to the care of in-patients, the Emergency Service is considered a part of our responsibility to the community. Emergency patients are welcomed at any hour of the day or night, particularly emergencies occurring in the immediate vicinity of the hospital. A secretary is available to register patients at all times.

In one of the two examining rooms, the patient receives expert medical and nursing care from DR. GEORGE CARMAN and MISS EVA WILLIAMS, respectively.

A patient is registered in the Emergency Admitting Office by secretary, DOROTHY MORGAN.

The present Emergency Division consists of an admitting office with an adjoining waiting room, two examining rooms, and a room containing two beds which are provided for temporary care of acutely ill and injured patients who may be admitted to the hospital or patients on whom a limited period of observation is medically advisable. In the latter case, however, if the period of observation is to be prolonged more than a few hours, such pa-

A bronze plaque has been placed at the door to Emergency in memory of JAMES L. WESTLAKE, Trustee, who built and donated the present Emergency entrance.
JAMES L. WESTLAKE
1872-1944

The name of the late JAMES L. WESTLAKE is a familiar one to all Barnes employees. A bronze plaque located at the door to Emergency, proclaims him as the donor and builder of the present Emergency entrance. Through this medium we are reminded daily of the unselfish spirit of a man who maintained a deep interest in the progress of Barnes Hospital.

A member of our Board of Trustees for eight years, Mr. Westlake was a prominent civic and business leader. At the time of his death, Mr. Westlake had been president of the Westlake Construction Company, general contractors, for forty-seven years, and was an outstanding leader in his field.

A native St. Louisan, Mr. Westlake was the son of James V. and Elizabeth Palmer Westlake, and a graduate of Smith Academy. He was a young man when he entered building construction work, and by 1897, he had organized the Westlake Construction Company.

His buildings included such outstanding structures as the Railway Exchange Building, in which his company had its offices; the Southwestern Bell Telephone Building; Federal Reserve Bank; Globe-Democrat; Stix, Baer and Fuller Department Store; Masonic Temple; Cincinnati General Hospital; City Hall in Indianapolis, and many other major buildings.

In addition to his membership on the Board of Trustees at Barnes Hospital, Mr. Westlake also served as a director of the Mercantile Bank and Trust Company and a trustee at St. John's Methodist Church.

His death on October 1, 1944, at the age of seventy-two, represented a loss to the entire community.

On the new Emergency division, the medical care of patients reporting to Emergency will be the joint responsibility of the house officers of surgical service and ward medical service. One house officer of each of these services will be assigned to Emergency Service at all times and call quarters are to be located in this section so that these house officers will be available there during the night. The

(Continued on Page 9)
KNOW YOUR STAFF

There probably is not an employee at Barnes who, at one time or another, has not come in contact with DR. HERMAN ERLANGER, Personnel Physician. It might also be said that it is unlikely that there is a better-liked person in the hospital than Dr. Erlanger, who shows as much concern over a simple head-cold as some of the more serious ailments he is called upon to treat.

Son of Nobel-Prize winner, Dr. Joseph Erlanger, this month's personality came by his medical aptitude naturally, but confesses that, during his undergraduate days at the University of Wisconsin, he had a hard time deciding on medicine or engineering as a career. He finally chose the former, because he liked dealing with people and felt that a doctor's life would give him ample opportunity to do just that. Anyone who has been in the Personnel Physician's waiting room during his office hours knows he was not disappointed on that score!

Dr. Erlanger was born in St. Louis on April 17, 1912, and grew up here. He attended the public schools, graduating from Soldan High. He completed his pre-medical work at the University of Wisconsin in 1933, and entered Washington University's School of Medicine, receiving his M.D. in 1937. A six month fellowship in pathology at Washington University followed, after which he served his internship at Boston City Hospital. From July of 1939, until October, 1940, he had a fellowship in cardiology at the University of Michigan, and in 1940 he became an Assistant Resident at Peter Bent Brigham Hospital in Boston. He also served his residency at this hospital.

In April, 1942, he donned an Army uniform with the 105th general hospital, one of the Harvard University units. He saw two years of service in Australia, nine months on Biak and four months of detached service with the 126th general hospital on Leyte. He was released from active duty in January, 1946, with the rank of Major. He returned to St. Louis and went into private practice in February of that same year. It was in June of last year that he became Personnel Physician at Barnes. He is also in charge of the House Staff Clinic.

Dr. Erlanger met his wife, Margaret, during a summer vacation while he was still in medical school. He was working on the collecting crew for the Marine Biological Laboratory at Cape Cod, and she was taking a summer course in zoology and waiting on tables when they met. He claimed she waited on him then and has been "doing it ever since." They were married after his graduation from medical school. Dr. and Mrs. Erlanger have four children: Ruth, 9; Joseph, 6; Howard, 4; and Dorothy, 11 months. Dr. Erlanger is strictly a family man who would rather spend his free time with them than do anything else!

Highlights in the Erlanger family are their many picnics in the country. He admits that he has some reputation as a tinkerer and is quite proud of his new power saw. He is a member of the St. Louis Medical Society and the Internists' Club.
One of the outstanding leaders of American thought of this generation once stated that all members of our human family fall within one of the three following groups:

1. Those who make things happen.
2. Those who stand on the sidelines and watch things happen.
3. Those who do not really know that anything does happen.

When we think of these three groups, we immediately ask ourselves where we belong in such a classification. That is an interesting and important question. Very few people would like to be told that they are among those who do not know what is going on in the world. Not many would like to be thought of as individuals who just sit on the sidelines all of the time and watch the game of life as it is played by others. Actually, we all want to belong to that first group and have some part in making things happen.

It is easy for most of us to say that we do not have much opportunity to make things happen in the world about us. It is at this point that we are so often mistaken. Whatever our job is, it is likely worth doing well. If it is one of the ways of rendering a worthy service to our fellowmen, it can be a way of making something happen. It is so easy for honest and sincere people to make the mistake of putting low estimates on their values to society. By so doing, they miss the thrill and joy of living to which they are entitled, and life in general loses the drive that is necessary for progress.

It is our privilege to select the group into which we want to fit. We so often need the encouragement that can come from others, and many times we need to give encouragement when opportunities are presented. Through this exchange of what we are with what others are, we are likely to find a satisfactory place in the right group.
BARNES PERSONALITY

JOHN McAULIFFE, better known as “Mac” to his many friends at Barnes, will soon celebrate his seventeenth year of service with our hospital group. He came here in May, 1935, as maintenance man in the Clinics and assumed his additional duties as head of its Housekeeping Department a year and a half later.

A native of St. Louis, Mr. McAuliffe was born September 1, 1896, one of a family of six children. He graduated from the Jackson School and became a wage earner at the age of thirteen as a fountain boy in a drug store. Shortly after that, he began a seventeen year period with the Peters Shoe Company, starting as a “backshoe” boy, whose duty it was to locate lost shoes, and working up to the job of Goodyear stitcher, sewing soles on shoes. His work experience proved to be most diversified as he next accepted a position as a fuel instructor for the United Collieries. As a fuel instructor, his job was to demonstrate to people the advantage of using coke to fire their furnaces. That he was successful in this venture is evident in that he “sold himself out of a job” when the law of supply and demand caught up with him and there were more customers for his product than could be supplied. He modestly admits that some of his fellow fuel instructors probably helped to bring about this situation. It was at this time that “Mac” came to the Clinics.

He and his wife Clara have been married for thirty-two years and have one grown son, Edward. “Mac” is quite a baseball fan, rating the St. Louis Browns tops on his list. Vacations are usually spent at some lake where the fishing is good. This summer he plans a trip to the lake region in Wisconsin to try his luck there.

WOULD YOU BELIEVE IT!

Would you believe that, down in Central Supply, from 4 to 5 thousand needles and some 4 thousand syringes are processed daily? All the needles and syringes, with the exception of those used in surgery, are maintained by Central Supply for the whole hospital group, a man-sized chore requiring the fulltime services of four employees. Eight different operations are required to process the needles as they are cleaned, sharpened, tested and treated. An invaluable aid in this job is the shiny new needle-cleaning machine recently acquired by Central Supply. Using a detergent and distilled water, this machine is capable of cleaning 1200 needles in one hour!
THE EMERGENCY SERVICE
(Continued from Page 5)

surgical and medical house officers will
alternately see patients coming to the
Emergency Service during evening and night
hours, and will be responsible for deter-
mining whether the care of a patient is
their responsibility or whether it should
be referred to some other service.

The Emergency Division is indispensable in
the role Barnes Hospital plays in giving
service to the community. The personnel
involved in its efficient operation claim
that they receive a great deal of satis-
faction from helping the patients in the
early critical moments of their injury or
illness. They can be justly proud of
their devotion to duty.

NANCY WALLIS, Mail Clerk, took the part of
the patient in the accompanying pictures.

REGISTRATION PROCEDURE FOR EMPLOYEES
IN THIS MEDICAL CENTER
(Continued from Page 3)

Clinics without charge when seen with
proper authorization. Part time employees
must pay for their clinic care and are
rated by clinic interviewers in the Admit-
tting Department.

Prescriptions for medications and requisi-
tions for x-ray and laboratory work must
be approved by the Personnel Physician
before you may receive these services at
no cost. All approved prescriptions
should be taken to the Barnes Hospital
pharmacy, except those given to Clinics
employees—these are filled in the Clinics
pharmacy.

RED CROSS DRIVE STARTS FEBRUARY 29
(Continued from Page 2)

sonnel Office. There will be no payroll
deduction this year; however, donations
may be made by cash or check, or if re-
quested, the Red Cross will bill you di-
rectly at your home. Everyone is urged to
give as generously as possible.

This shot of Wohl Hospital, latest addi-
tion to the Barnes Group of hospitals,
taken from Audubon Avenue, shows the
continued progress which is being made in
its construction. The bricklayers have
started their work on the new eleven story
building which will be devoted to the
treatment of patients suffering from can-
cer and related diseases. It is contem-
plated that the eighty-eight bed hospital
will be completed sometime in early fall.

CLASS OF SEPTEMBER, 1951, TO RECEIVE CAPS

The Graham Memorial Chapel of Washington
University will be the scene tomorrow
night of the capping of the students of
the Class of 1951 at the Washington Uni-
versity School of Nursing. When a stu-
dent nurse receives her cap, it indicates
that she has successfully completed five
months of pre-clinical training.

MISS LOUISE KNAPP, Director of the School
of Nursing, will present the caps and
make a brief talk. A short musical pro-
gram will be given by the students, and
afterwards an informal reception for the
students and their families will be held
in the lounge of the Nurses' Residence.
HEART FACTS

Your heart is only as big as your fist, but most of its bulk is muscle. It has just one job -- to pump out into the arteries the blood returned to it by the veins. All the millions of cells in the body depend upon the rapidly circulating blood stream for the necessities of life and the removal of wastes. The brain in particular must have a continuous supply of fresh oxygen. Since the brain runs the body, death comes within seconds -- at most a very few minutes -- after the heart stops beating.

The amount of blood in your body is comparatively small -- it makes up only about 8 percent of your body weight. But to keep that blood in circulation through miles of blood vessels during an ordinary day of work, play, and rest, the healthy heart pumps from 9 to 10 tons of blood at an average daily rate of 70 strokes per minute. The normal pumping action of the healthy heart is a continuous series of regular contractions and relaxations -- beat -- rest, beat -- rest, beat -- rest, beat -- rest, and so on for about 24 billion times, if the pumping continues for 70 years.

When you are "taking it easy," your heart takes it easy. It then rests nearly twice as much as it works. But during periods of exceptional physical exertion or emotional stress it may beat twice as fast as usual and pump out twice as much blood. The faster the heart beats, the harder it works and the less time it has to rest. On this important fact is based much of the medical advice we are given regarding the protection of the middle-aged healthy heart and the care of the sick heart.

Be smart -- guard against heart disease ... have a medical check-up every year.
Joe gets
A HEART-TO-HEART TALK
from his doctor

1. "Your heart's in good shape, Joe. Let's keep it that way."

2. "You're not so young now, so watch that extra weight. It puts extra strain on your heart."

3. "Stop running for busses. Get up earlier if you need more time."

4. "You can't be an athlete forever — get your exercise less strenuously."

5. "Remember — anger, fear, and worry make your heart beat faster — give it less time to rest."

6. "You've got a normal heart for your age, so your best bet to keep it normal is to 'BE YOUR AGE!'"
ON THE SCENE

Congratulations to DILLON TRULOVE, Central Supply Supervisor, on becoming a papa for the third time. The big event was February 6, and the Truloves are mighty pleased that their latest addition is a girl. Young JOYCE KATHERINE TRULOVE has two big brothers. --- Best wishes to MR. and MRS. HERBERT IKNAYAN on their marriage February 2 in Charleston, Illinois. Mrs. Iknayan is the former JOAN GILLEN, Staff Nurse in Maternity, and her husband is a senior pre-med student at Washington University. --- On January 15, DR. and MRS. BRADLEY left St. Louis to visit former students in Hospital Administration who are now interning in hospitals in the southeast and one in Puerto Rico. From January 31 through February 2, Dr. Bradley attended the annual meeting of the Medical Superintendents' Club which was held this year at Ponte Vedra, Florida. Before his return to the hospital, Dr. Bradley met with other members of the Board of Trustees of the American Hospital Association in Chicago on February 6-7 and attended the Mid-Year Conference on February 8-9. On the 10th he attended a meeting of the Association of Medical Specialists which was also held in Chicago. --- MARTHELL BROYLES, Clinic Record Room, has all our best wishes for success as she starts her new career as student nurse at Homer G. Phillips Hospital. --- Second Baptist Church was the scene of the marriage on February 2 of LORRAINE ALLGAIER, Barnes Relief Nurse, and LT. WILLIAM EDWIN McGEE, Army Medical Corps. Many Barnes employees knew Lt. McGee when he interned here for a year. After their wedding trip to Florida the new couple plans to make their home in Sumpter, North Carolina, where the bridegroom is stationed at Shaw Air Force Base. --- CHAPLAIN GEORGE BOWLES has recently returned from Dallas, Texas, where he attended Ministers' Week at Southern Methodist University. An interesting feature of his trip was the visit he paid to ROD BELL, Hospital Administration student of last year, who is now serving his internship at Baylor University Hospital in Dallas. --- The Barnes Lab hated to lose TERRY MADUROS, who left to return to her home in Junction City, Kansas. AUDREY MEITZ replaces her as Assistant Clinical Technician in Clinical Mic. --- The student nurses are making big plans for the Junior-Senior Prom on February 29. The Juniors are entertaining the Seniors at the party which will feature a banquet, followed by dancing to GEORGE JOHNSON'S orchestra. The festivities are scheduled to take place at the Forest Park Hotel. --- VIRGINIA LEE BASTIAN, Clinic Nurse, recently announced her engagement to Senior Medical Student, RALPH COPP, JR. The wedding will take place in June. --- SHIRLEY HAGEBUSCH, McMillan Admitting, became MRS. WILLIAM JOSEPH SURAUD on February 9. Her husband worked for a time in our Print Shop. --- Personnel Secretary BETTY SPENCE resigned February 15 to await the arrival of a new addition to her family.

Small son: "I'm not afraid of going to the hospital, mother. I'll be brave and take the medicine, and do everything they ask me to - except I'm not going to let them palm off a baby on me, like you did. What I want is a pup."

A deaf woman entered church with an ear trumpet. As she seated herself an usher tiptoed over and whispered, "One toot, and out you go!"