Frank to Succeed Panhorst as Director

H. E. Panhorst Resigns
To Assume New Duties
In Nursing Home Field

Harry E. Panhorst has submitted his resignation as director of Barnes Hospital to the Barnes Board of Trustees, Edgar M. Queeny, chairman of the board, has announced.

Effective June 30
Mr. Panhorst, who has held the top administration post at Barnes since 1962, resigned effective June 30, 1966, to take a position as administrator and part owner of Clayton House, a nursing home at Old Woods Mill and Clayton Roads. He will also serve in the same capacities at other nursing homes now in the planning stages.

Mr. Queeny said he greatly regretted Mr. Panhorst's resignation.

In tendering his resignation, Mr. Panhorst said, "I am deeply appreciative of the many years I was privileged to serve Barnes and I sincerely regret leaving my associates and Barnes Hospital."

20 Years
A member of the staff at Barnes since 1946, Mr. Panhorst holds undergraduate degrees from Central College in Fayette, Mo., and the University of Missouri. He has a master's degree in hospital administration from Washington University School of Medicine. He is a Regent in the American College of Hospital Administrators and a former president (1956-57) of the Missouri Hospital Assn.

He has served on numerous committees of various associations, on the local, state and national level.

Served in Infantry
A native of St. Clair, Mo., Mr. Panhorst served in the infantry during World War II and held the rank of major at the time of his discharge in 1945. He is married, with four children. His home is at 9563 Flatbush, Rock Hill.

Named acting deputy director
Effective June 30

Mr. Panhorst's resignation, which is effective June 30, the board accepted Harry E. Panhorst's resignation, which is effective June 30.

Nominated acting deputy director in February, 1965, Mr. Frank became deputy director in August last year. He had been an associate director since July, 1964 and prior to that time was an assistant director.

A graduate of St. Louis University, Mr. Frank has a B.S. degree in commerce. He has a master's degree in hospital administration from St. Louis University. Before joining the Barnes Hospital staff in 1961, he was associated with De-Paul Hospital. He is a member of the American College of Hospital Administrators, a professional society for hospital administrators.

Mr. Frank and his wife, Mary Catherine, live at 10300 Badgley with their two children.

Nurses Sharpen Skills in Refresher Course

Thirty registered nurses who have not practiced their professions for some time are attending the first six-week nurse refresher course at Barnes Hospital. The 18-hour-a-week program began on March 1, and because of a large response to the program, a second six-week course will begin on April 26.

The course is designed to familiarize the nurse with changes that have occurred in the profession so that she may return to nursing with the necessary knowledge and confidence.

Course Objectives
Two of the course's main objectives are: 1) To make the nurse proficient in her knowledge and administration of today's drugs; and 2) to teach her the latest diagnostic and therapeutic methods in both medical and surgical nursing.

Each nurse filled out a questionnaire on her first day of class which asked her familiarity with certain procedures, the types of patients she has cared for, and what equipment she has used. In this way the instructors know which areas to emphasize most when teaching total patient care.

108 Hours
The nurses will have spent 108 hours in class at the end of the six-week program, with 81 hours of theory or instruction and 27 hours of clinical experience.

The methods of teaching include lectures, demonstrations, return demonstrations, films, clinical experience and quizzes.

The teaching staff consists of physicians, professional licensed nurses, registered pharmacists, dieticians, physical therapists, radiologists, inhalation therapists, laboratory technicians and sales representatives.

30 Enrolled
The first 30 RNs enrolled in the course are: Mrs. Evelyn Aronson, Mrs. Cressa Baird, Mrs. Marcella Baldwin, Mrs. Lula Ferre, Mrs. Betty June Ford, Mrs. Catherine Hawkins, Mrs. Shirley Hebenstreit, Mrs. Dolores Kassly, Mrs. Mabel Kelley, Mrs. Nora Kramer, Mrs. Martha Lemco, Mrs. Madie Lewis, Mrs. Kathryn Linder, Mrs. Wilma Mitchell, Mrs. Alice Norcross, Miss Dorothy O'Neil, Mrs. Katherine Parsons, Mrs. Nancy Ponsir, Mrs. Teresa Poniewaiwa, Mrs. Alberta Ross, Mrs. Margaret Schmaeng, Mrs. Jean Scott, Mrs. Victoria Slackman, Mrs. Mona Sloan, Mrs. (Continued on Page 6)
Chaplain's Corner

By Chaplain George A. Bowles

There is no substitute for LOYALTY. Very few would argue about the importance of this element of human character, and few would say that we would get along just as well without it. It is one of those things that we have taken for granted far too often, while it is something that could easily die and vanish without careful cultivation.

We have a tendency to confine our consideration of loyalty to a scope that is far too small. We get aroused about it when we think of it in regard to the needs of our country. We certainly apply it to the interests of our individual needs of various members of this group. The word has a particular ring to it when we think of our individual responsibilities in the protection of our freedoms. These are all most worthy considerations.

The trouble sometimes is that we do not make the maximum, or even modest use of this element in daily living. In this neglect we fail to find friends
Jana Haley, Social Worker Here, Leaves To Work in Germany

MISS JANA HALEY

Miss Jana Haley, chief social worker on the surgery service at Barnes Hospital, has resigned effective April 1 to accept a position in an Air Force Hospital in Wiesbaden, Germany. Miss Haley will be on the staff of the child guidance clinic there.

A member of the staff of the social service department at Barnes since September, 1963, Miss Haley has her master's degree from the George Warren Brown School of Social Work at Washington University. She also holds an undergraduate degree from Washington University. Before joining the staff here, she was with Family and Children's Service of Greater St. Louis.

Miss Haley's appointment in Wiesbaden is for three years. She will be a civilian employee of the Air Force. Allied Command headquarters is at Wiesbaden. While in Germany, Miss Haley plans to pursue two of her favorite pastimes, travel and skiing. She has been in Europe twice previously, on vacation.

Hand-Made Gifts

Employees who have scraps of material large enough for puppets or aprons are asked to drop them off at the Volunteers Office.

NATIONAL MEETING OF ANESTHETISTS HELD IN ST. LOUIS

The Association of University Anesthetists held its annual meeting March 12-13 in St. Louis.

The meeting opened with a business session on Saturday at the Chase-Park Plaza Hotel. Papers were presented on Saturday, and a panel discussed clinical methods of anesthesia on Sunday morning. A debate on "Education in Anesthesia" was also a highlight of the conference.

ARTIFICIAL KIDNEY treatments are being given to two patients by a kidney dialysis team in the new treatment room at Barnes. Visible in the rear is the tank and pump of the artificial kidney machine. Research Director Dr. Neal Bricker, at left, is checking the tubes which remove the blood from the patient's arm, and, after cleansing in the artificial kidney, return it to her body. Special dialysis nurse Miss Carol Weerts stands behind the other patient's bed while Dr. E. Slatopolsky, who is in charge of the artificial kidney program, makes an adjustment.

Miss Jana Haley

(Continued from Page 2)

Irene Peach, Former Renard R.N., Dies

Miss Irene M. Peach who was on Barnes' nursing staff for more than 20 years died of cancer February 12 at Barnes Hospital. She was 75 years old.

Miss Peach was graduated from Washington University School of Medicine in 1919. She was a head nurse at Renard Hospital where she worked from December 1943 until her retirement in October 1964.

Chaplain George A. Bowles officiated at a memorial service for her on February 19.

Kidney Disease Studied By Dr. Bricker, Associates

In a newly renovated area on the second floor of the Barnes Administration Building, Dr. Neal Bricker and a team of physicians are conducting research into kidney disease. The United States Public Health Service has awarded the renal division of Washington University School of Medicine $1,356,900 for these studies.

"There is a chance of major breakthrough in the kidney transplantation field in the foreseeable future," Dr. Bricker said. "Physicians are more optimistic at this time than ever before in the history of renal (kidney) disease."

Primarily Research

The kidney unit at Barnes is primarily a research unit, with most of the studies conducted in a renal unit on the seventh floor of the Wohl Clinic building. The therapy area is located in the Barnes administration building, and it is in these rooms that patients receive treatments with the artificial kidney machine.

"There are only a few research units such as this in the U. S. today," said Dr. Bricker. "In addition, there are several service units, with the facilities to treat ten or twelve patients with chronic kidney failure. At Barnes, and they are used for persons with temporary kidney failure, who eventually will regain the functions of their kidneys, as well as for the persons who must rely on the artificial kidney to live."

"Kidney disease is caused by damage to the nephrons in the kidney. So far, no way has been found to replace the nephrons."

(Continued on Page 8)

TURTLE BLADDER is studied in a special research device, a modified transport chamber, by Dr. Levi Guerra, at right, and Dr. Bricker. Because of special properties of their bladders, turtles and frogs are teaching the researchers many things about kidney membranes.

Kidney Therapy, Research Conducted Here

Lord Russell Brock is 1966 Recipient Of Lister Medal

Lord Russell Brock, who did post-graduate work at Barnes in 1935, was recently awarded the 1966 Lister Medal. The medal is awarded once every three years "for distinguished contributions to surgical science."

Lord Brock, a specialist in heart and lung surgery, is well known for developing the techniques of segmental resection of lungs. He was one of the first to use hypothermia (reduces the oxygen need during operations) in cardiac surgery. At present he is president of the Royal College of Surgeons of England and is a surgeon at Guy's and Brompton Hospitals in London.

The Lister Medal was presented to Dr. Evarts Graham, former surgeon-in-chief at Barnes, in 1942 for his contribution to surgery.
PREPARING BANDAGES which will be saturated with silver nitrate is Mrs. Margaret Linss, head nurse, in the Burn Unit. The large vat at left is used to prepare the solution every other day. Personnel in the unit wear brown uniforms because of silver nitrate stains.

PATIENTS IN THE CHEST UNIT have the latest facilities at their disposal. Many patients in intensive care receive intravenous fluids as shown here by Miss Sandra Guyer, R.N.

CHECKING THE PROGRESS of a patient in the ear, nose and throat unit on 600 McMillan are Mrs. Mary Moore, senior nurse assistant (left), and Miss JoAnn Martin, R.N.

TAKING THE BLOOD PRESSURE of a patient in the ear, nose and throat unit is Mrs. Alice Windom, L.P.N., as the patient's daughter looks on.
Although the idea of locating beds of acutely ill patients near the nursing station is not new, until the early 1950's intensive care units were scattered and isolated—rarely found in civilian hospitals. For years this principle of intensive or constant care was used by the armed forces in time of war. But, the widespread use of intensive care units—where the progress of several patients is watched closely—is still relatively new in the United States. Some hospitals have provided intensive care for one patient at a time (Massachusetts General in Boston and Bellevue in New York), but the unit principle has just become popular in recent years.

The general purpose of an intensive care unit is to provide high level nursing care for patients who require continuous comprehensive observation and detailed intensive care. A few of the specific objectives of such units are: To save lives; to reduce the length of the critical period; to prepare patients for convalescence and the eventual attainment of optimum health; to incorporate many time-saving features (such as easily accessible or built-in equipment) within the unit; and to conserve nursing resources.

These units were not planned as a replacement for a recovery room or post-anesthesia room which had been established to provide for the immediate post-operative care of the surgical patient. The patient admitted to an intensive care unit might never have a surgical procedure performed.

Specialized features, equipment and supplies are common to all intensive care units at Barnes Hospital. Some of them are: a) piped-in oxygen; b) wall-mounted suction; c) compressed air; d) wall-mounted blood pressure machines; e) appropriate emergency equipment; f) a utility area; g) a nursing station for patients' charts; and h) a medication area. All unnecessary furniture is removed from these units, thereby facilitating ease of movement by the staff.

Other features have been added to individual units at Barnes. For example, the Chest Unit has cardiac monitoring equipment, and 600 McMillan has a temperature and humidity control system, as well as ceiling-mounted intravenous standards and wall-mounted bedside tables.

Five intensive care units are in operation at Barnes Hospital. The newest, the Cardiac Care Unit, opened in January, was explained in detail in the March issue of the Bulletin.

The Neuro-Surgical Unit was opened in the fall of 1961. It is located on 3 Wohl and is concerned with the special care of the neuro-surgical patient. Patients admitted to this unit have head injuries, tumors or aneurysm of the brain or spinal cord.

(Continued on Page 6)
Nursing Refresher Course to Be Given Again Beginning April 26

LEARNING ABOUT MEDICATIONS are three RNs taking Barnes' nurse refresher course. (Left to right) Mrs. W. Van Hook, Mrs. C. Hawkins and Mrs. M. Schmaeng. Their instructor, Mrs. Marion Langer, looks on.

ON A PATIENT FLOOR, two RNs enrolled in the refresher course have contact with patients hospitalized at Barnes. They are (left) Mrs. Dorothy Slott and Mrs. Julm Ferro.

IN THE CLASSROOM, thirty nurses taking the R.N. refresher course watch a demonstration by Mrs. M. Langer, instructor.

Focus on Nursing
Written by Nursing Service at Barnes Hospital

Know Your Nursing Divisions

2418 WARD

2418 Ward Medicine is a 38-bed unit, primarily for female patients and, on occasion, male patients of clinic status. Since late summer and early fall of 1963, the ward has taken on a new appearance. At that time the large 22-bed room was divided into cubicles of 1 to 3 beds, thus providing an atmosphere more conducive to rest and privacy.

Nursing responsibilities are many and varied. Personnel require a well rounded experience and must be alert, observant, and able to differentiate signs and symptoms of disease process. A knowledge of the various diagnostic procedures, their significance, effect on the patient's welfare, and application to nursing is essential. A major portion of nursing time is spent making certain the patient and her family understand all aspects of illness, hospitalization and care preparatory to discharge.

Patients assigned to 2418 are seen prior to admission in Wohl Clinic and followed after discharge by the clinic and the Visiting Nurse Association. V.N.A. furnishes the continuity of care by communicating with the medical staff regarding the patient's progress at home.

The ward is used extensively for teaching purposes and is utilized by the medical school for senior students, all professional nursing programs, practical nurse programs, and for training subsidiary staff.

The nursing personnel include: Head Nurse, Mrs. P. Creszie; Staff Nurses, Miss B. Black, Mrs. B. Hawkins, Miss V. Hutchinson, Miss M. Mercan, Mrs. M. Neumann; Licensed Practical Nurses, Mrs. M. Caesar, Miss M. Hadfield, Mrs. D. Smith; Nurse Assistants, Mrs. M. Adams, Mrs. B. Bingham, Mrs. M. Boyd, Mrs. P. Daniels, Miss C. Ervin, Miss A. Federick, Mrs. G. Kuhn, Mrs. C. Moore, Mrs. L. Pitts Mrs. J. Stewart, Mrs. E. Travers, Mrs. J. Ward, Miss A. Wommack, Mrs. R. Wright; Ward Clerks, Mrs. G. Bowers, Mrs. G. Brown, Miss L. Stoops.

5 WOHL CLINIC

The Medicine Clinic is located on the 5th floor in the David P. Wohl Jr. Memorial Clinic Building, 4950 Audubon Avenue. The Medicine Clinic includes General Medicine Clinic and thirteen (Continued on Page 7)

Color-Keyed Rotation Board Is New Student Nursing Aid

THE NEW STUDENT NURSING BOARD is reviewed by (left) Mrs. Adelaide Kloeppeper, instructor, and Mrs. Vera Bell, coordinator of the student nursing programs, in the Nursing Office. Color-coded signals on the rotation board show how many students are assigned to, and which schools are represented on a particular nursing division.

Four schools of nursing use the facilities of Barnes Hospital in giving their students clinical experience. More than 400 student nurses are rotated through the various nursing divisions at the hospital.

Each school has its own graduation requirements. Barnes Hospital School of Nursing gives a R.N. diploma; Washington University School awards both the R.N. and a bachelor's degree; Forest Park Community College has an associate degree program and the St. Louis Board of Education has a School of Practical Nursing. The students are rotated around parts of the hospital, giving them an opportunity to gain a broad knowledge of the many phases of clinical nursing.

Refresher Course (Continued from Page 1)

Dorothy Slott, Mrs. Margaret Strauss, Mrs. Waltraud Van-Hook, Mrs. Gladys Williams, Mrs. Mary Witunski and Mrs. Ethel Bland.

Cost of the six-week course is $30 which will be refunded if the nurse remains at Barnes for at least six months, working a 16 hour week or more.

Intensive Care (Continued from Page 5)

The Chest Surgery Unit on 2200 was opened in the fall of 1963. Patients admitted to this unit have chest injuries, tumors, aneurysms, or they have just had open-heart surgery.

One of the newer units was opened in December 1964 on 600 McMillan for the care of ear, nose and throat patients. The type of patients cared for here are primarily post-operative laryngectomy patients or any patient who needs intensive and close supervision.

The Hartford Burns Unit, nationally known for its silver nitrate treatment of severely burned patients, can also be called an intensive care unit. The gauze dressings used are soaked in a solution of 0.5 per cent silver nitrate and require frequent changing. The dressings must be kept moist at all (Continued on Page 7)
Solarium and Pool Opened for Patients

THE POOL AND SOLARIUM on the 18th floor of Queeny Tower is now open to in-patients at Barnes for therapeutic exercise. Patients need a written order from their physicians to swim.

The swimming pool and solarium on the 18th floor of Queeny Tower opened March 16. With the opening of this service, all of the facilities in Queeny Tower are now available for health care.

Use of the pool will be limited to in-patients of Barnes Hospital, including the ambulatory care patients in the Tower. Patients who wish to use it for therapeutic exercise must obtain a written order from their physicians. The pool will be open from 9 a.m. to 5 p.m. seven days a week.

The pool, with its removable roof for sunning in the warm months, is the only all-weather rooftop pool in St. Louis, and the only one of its kind in the hospital field today. It is 29 feet long, with a maximum width of 16 feet, and holds 10,000 gallons of water.

Lee Meriwether, Noted Diplomat, Dies at Age 103

Lee Meriwether, noted St. Louis author, diplomat and world traveler, died unexpectedly of a heart attack March 12 at Barnes. He was 103 years old. Mr. Meriwether was at Barnes recovering from surgery to repair a hip fracture after a fall March 5 at his home.

He was probably the oldest patient on record at Barnes, according to Mrs. Mae Martin, supervisor in admitting. The nurses on his floor called him "alert and congenial"—a pleasant personality.

At a party on his 103rd birthday last Christmas, Mr. Meriwether told guests that he expected publication this spring of his updated memoirs, "My First 103 Years." Shortly before his birthday, he returned home from his 79th trip abroad, from a two-month Mediterranean tour. He was the first centenarian ever issued a passport by the John A. Hartford Foundation.

Had he died a few days later, he would have been the first centenarian to have made a trip to the Orient.

Lee Meriwether was a noted diplomat and a noted author of books on the Orient. He wrote two books on the Orient and 13 on the Middle East.

Lee Meriwether has been at Barnes for six months. He is the father of two children, Dennis Frederick, 2, and Pamela Sue, 11 months.

After completing a high school equivalency test, Mrs. Goins hopes to become a practical nurse. She was especially fond of biology when she attended Roosevelt High School.

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Covered Wagon Trip Recalled By Patient, 98

A recent Barnes' patient, Mrs. Fannie Wilber, has traveled long distances in probably every kind of conveyance popular in the United States. This was possible because Mrs. Wilber was born in 1867, and she's now 98 years old.

A native of the state of Iowa, at the age of six, she and her family moved to Kansas in a covered wagon shortly after her father returned home from the Civil War.

Later, after she was married, she and her own family motored from Joplin, Mo., all of the way west to Colorado — quite a feat in the automobiles of 1910. In 1916 the family moved to St. Louis where they have lived for 50 years.

Just five years ago, at the age of 93, Mrs. Wilber took a jet plane to California — a form of transportation that has come a long way from the days of the covered wagon.

For years she has been an active member of the Grace Methodist Church in St. Louis.

Patients Practice Putts

PRACTICING THEIR PUTTS while their nurse, Miss Carol Liess, waits patiently to give them their medications are (left) Joe Hill and Chester, and (right) two patients who roomed together on 5 Wohl. They shot their balls into a Dixie cup located on the far end of the waiting room. Mrs. Gerit (seated) and Mrs. Abbie Barnes, ward clerk, look on.

Four Cytology Students Hold Graduation Luncheon in Tower

Four students were graduated from the Barnes Hospital School of Cytology in February.

This is the second class to complete the six-month program approved by the American Medical Association Council on Schools. The school is the only one of its kind in Missouri.

The students who were graduated on February 25 are Miss Barbara Ann Johnson, Mrs. Kathryn Jo Medley, Mrs. Deanna Conoyer and Mrs. DeAnna Bickel.

Their instructors in Barnes' School of Cytology are (standing) Mrs. Violette Piskie, C.T. (A.S.C.P.), teaching supervisor, and Dr. Nadya Konikov, assistant director.

Patients studied under the grant will eventually receive a kidney transplanted from another person, someone who has just died, with the same blood type. When this occurs, they will no longer require regular dialysis treatments with the artificial kidney.

Kidney Transplant

Patients studied under the grant will eventually receive a kidney transplanted from another person, someone who has just died, with the same blood type. When this occurs, they will no longer require regular dialysis treatments with the artificial kidney. The kidney transplanted from another donor has an average life span of about a year and a half, but new developments promise to increase this. When the transplanted kidney ceases to function, dialysis treatments must be resumed, or another kidney transplanted.

Three in Dietary Dept. Celebrate Anniversaries

Clara Cosgrove, supervisor in the personnel cafeteria, recently observed her 25th anniversary at Barnes. Two others celebrating 15 years at Barnes are Helen Starich, educational director of the dietary department, and Louise Butcher, dishroom worker.

New Blue Cross Supervisor Named

Mrs. Mary Patterson, billing clerk in Barnes' Blue Cross Office, has been named supervisor of the department. She has worked in the office for six years. Mrs. Patterson is taking over the position of Mrs. Marie Sikorski who recently left Barnes to become the secretary of a physician. Mrs. Sikorski was supervisor for 2½ years.

Kidney

(Continued from Page 3) found to improve the functional ability of nephrons remaining after a critical number have been destroyed by disease. Our aim is to learn more about these nephrons and improve their ability to function," Dr. Bricker said.

Two Chosen

Two persons will be chosen for the study. One is already under treatment, and another will be selected soon. "To qualify for this study, the person must have just the right degree of kidney impairment," Dr. Bricker explained. "This is necessary because we must be concerned with what we can learn from their condition, in order to help them, and others."

Twice a Week

Most persons with chronic kidney failure must have an artificial kidney treatment twice each week. All of the patient's blood flows from a piece of plastic tubing, or shunt, permanently imbedded in the patient's forearm or leg, through coils of cellophane loops in a solution of water and chemicals. The most devastating impurities in the blood pass out of the loops into the bath, and the cleansed blood is returned to the body through a second piece of tubing." Cost of the treatment, twice a week for a year, is close to $10,000, Dr. Bricker estimates.

New Safety Emblem

THE OFFICIAL SYMBOL of Barnes' safety and security guards is this new emblem which immediately identifies them as Barnes' guards. The men began wearing the blue-and-gold emblems on their sleeves March 14.

Patients who roomed together on 5 Wohl. They shot their balls into a Dixie cup located on the far end of the waiting room. Mrs. Gerit (seated) and Mrs. Abbie Barnes, ward clerk, look on.