A Happy Boy on His Last Day in Hospital

Boys Burned in Gas Explosion Treated in Barnes Burn Unit

On the first day of the New Year 1968, a gas explosion ripped through the home of Mrs. Laraine King in an old section of North St. Louis. Seven of the widow's eight children, ages two through eighteen, were home that evening. They all got out of the house, but not before four of the children were badly burned.

Transferred to Barnes
First they were taken to City Hospital where their burns were treated with silver nitrate, the solution which has been used most frequently on burn patients at Barnes Hospital in recent years. On Jan. 3, they were transferred to the two hospitals in the area which have special intensive care units for burn patients—Barnes and St. John's.

Four-year-old Lennie and eleven-year-old Melvin came to Barnes with burns on 50 to 60 per cent of their bodies.

These were mostly superficial and partial-thickness burns on their faces, arms, hands and trunks. Melvin's legs were also burned. Thomas, 18, and Delores, 10, went to St. John's.

At Barnes the boys were treated with a new silver acetate cream developed here.

Lennie and Melvin went home on Feb. 6. They were still wearing a few light dressings on some of their burns, but most of their bodies had healed remarkably well.

Among First Patients
The boys were two of the first patients treated in the new unit which was made possible by a gift of $42,000 from volunteers in the Wishing Well Gift Shop.

Burn studies at Barnes have been supported by The John A. Hartford Foundation, Inc.

New Rand-Johnson Elevators To Begin Operation in April

Ready for Passengers Earlier Than Expected
The two elevators in the new Rand Johnson addition will be operational in April, two months earlier than the original projected completion date in June.

At first the elevators will be open exclusively to passenger traffic. Carts and other equipment will be limited to other elevators in the building. The elevators will give access to all twelve floors and the basement. It is anticipated that the additional vertical transportation will relieve much of the traffic on the Queeny Tower and other Rand Johnson elevators.

The new addition also includes a 10 foot by 22 foot area on each floor with windows to the east and west. The elevators will be 6 feet wide by 10 feet long.

The addition extends three flights above the twelve-story building. Elevator equipment is housed there. The extension will permit the elevators to go higher if more floors are added to the building at a later date.
Barnard Hospital Board Elects Norfleet Rand President at Meeting

A member of the board of directors of Barnard Free Skin and Cancer Hospital for the past five years, Norfleet Rand, was elected president of the hospital's board at its annual meeting Jan. 22. He succeeds George Hecker who has held that office since 1961.

Rand is vice chairman of the board of directors and treasurer of International Shoe Co. The Rand Family has actively served the Barnes Medical Center for years. His late father, Frank Rand, is a past president of the Barnes Hospital board of trustees, and his late brother, Henry Rand, also served as a member of the Barnard Hospital board.

Rand is currently director of the Big Brothers national organization; past president and director of the St. Louis Big Brothers organization, and a member of the executive board of the St. Louis Council, Boy Scouts of America.

Others elected to office at the Barnard Hospital board meeting for the coming year are: Secretary, Kent Ravenscroft; treasurer, A. Lee Shapleigh; first vice president, Ethan A. H. Shepley, Jr.; second vice president, Mrs. Wendell Scott, and third vice president, Louis W. Baldwin, Jr.

Standing committee chairmen will be named at the board's April meeting.

H.A. Students Learn to Perform in Many Health Care Areas

Hospital Administration
Program Receives Grant
To Expand Current Studies

"Preparing graduates to perform at any level of the health care system." This is the goal of the hospital administration program at Washington University. Students enrolled in its graduate courses are learning not only how to administer hospitals, but also how they can contribute to the total health care picture.

There is no small task because the public's concept of what constitutes good health care has changed greatly in the last few decades. Today people are more aware of the medical progress being made. When they see that they can lead fuller, healthier lives, they want and expect the benefits of better health care.

The hospital administrator is one of the persons whose responsibilities have increased because of the increasing demands of the public.

New Duties

In addition to co-ordinating the functions within his hospital, today's administrator is finding himself more and more involved with outside organizations—federal and state governments, especially since the advent of Medicare and Medicaid; insurance companies; hospital planning commissions in his community, and state, regional and national associations which work toward upgrading standards.

The increasing emphasis on community health has been recognized by the W. K. Kellogg Foundation which recently granted $123,000 to the hospital administration program at W. U. The money will be used over a three-year period to work with the department of preventive medicine in a study of ambulatory care patients in an attempt to see how they can best use present-day and future health services, and to prepare students to function in the health care planning needs of the community.

Other Uses of Grant

The grant also will be used to develop additional full-time faculty; to invite visiting professors for lectures; to establish a continuing education program for persons who are already administrators; to enrich the students' curriculum by adding courses not formerly offered; to add clerical assistance, and to establish a section on health administration in the medical school library.

The Kellogg Foundation has helped the W. U. hospital administration program since its beginning in 1946. During its formative years a three-year grant of $83,775 was given to the University. In addition, the Foundation has provided student loan funds of $10,000 in 1958 and $5,000 in 1964.

Master's Degree

The two-year program for students leads to the degree of Master of Hospital Administration. The first year includes academic study in the medical center and on the main campus of the University. The second year is an administrative residency at one of the approved hospitals located throughout the United States.

Dr. Frank R. Bradly, director emeritus of Barnes Hospital, initiated the development of the program in the forties. James O. Hepner, Ph.D., was named the first full-time director of the graduate program in 1967. Those who have served as part-time directors are: Dr. Bradley, 1946-65; Harry Panhorst, 1965-66, and Don Horsh, 1966-67.

Twenty-five students were enrolled in the graduate program in September 1967. A total of 269 students have been graduated, and now work as hospital or health administrators in the U. S., Puerto Rico, the Philippines, Japan, Ethiopia, South Africa, South Vietnam, Indonesia and Haiti.

Doctors' News Notes and Lectures

Dr. Glover H. Copher, associate surgeon emeritus at Barnes Hospital, has been selected by the University of Missouri Medical Alumni to be one of the two recipients of the "Citation of Merit" award. The award is made for outstanding contributions to the medical profession and the community. The citation will be presented at the University Alumni Luncheon on March 29.

Two doctors recently joined the attending staff of Barnes Hospital: Dr. Joseph M. Dooley, Jr., as assistant neurologist, effective March 1; and Dr. Louis V. Avioli as assistant physician, Jan. 1.

Dr. E. James Anthony, assistant psychiatrist at Barnes, has been elected to the board of directors of Foundations Fund for Research in Psychiatry for a three-year term.

A chair of physiology and biophysics at W. U. School of Medicine has been made possible by a pledge of $500,000 by the Edward Mallinckrodt, Jr., Foundation. Dr. Carlton C. Hunt of Yale University has been named to the chair.

The first Coates Lecture in the department of neurology was held Feb. 19 in Clopton Auditorium. The lecture was on "Preparing graduates to perform at any level of the health care system." This is the goal of the hospital administration program. Dr. James Hepner, director, is second from the left.

Dr. Francis D. Moore, Moisey professor of surgery at Peter Bent Brigham Hospital, spoke on "Progressive Pulmonary Insufficiency After Resuscitation From Shock" Feb. 27 in Clopton Auditorium. The lecture was sponsored by the division of anesthesiology, department of surgery.

Dr. H. Jack Geiger, professor of preventive medicine at Tufts University College of Medicine, spoke on "The American Tragedy: Health and the Cities" Feb. 21 in Clopton Auditorium. He was visiting lecturer of the Medical Committee for Human Rights.

Dr. Milton N. Goldstein, associate professor of anatomy at W. U., has been granted $15,500 from the Damon Runyon Memorial Fund for Cancer Research. Dr. Goldstein's research has been on the induction of neuroblastomas in vitro. The fund, organized by Walter Winchell, is supported primarily by newspaper and show business personalities.
Pink Is New Shade in Operating Room Gowns

Nurses’ Scrub Dresses
Feature Modern Design

"Professional pink" is the new shade in operating room costumes this spring.

The color was introduced at Barnes at the end of February when the female registered nurses, anesthetists and surgeons began donning scrub dresses more in vogue with the times.

The traditional green scrub dress worn at Barnes was designed in 1928. This style has been worn here since the forties. The dresses are no longer wrapped around with tie belts. Now they are fitted, more flattering to the figure, and have button adjustments at the waist.

The skirts are not "mini" but they are shorter. "That’s the way the manufacturer makes them these days," said one nurse who was on the committee which helped choose the new style.

The committee had representatives from nursing, stores, and laundry and central service—all departments involved in handling the uniforms. There were many consultations during 1967, and the "right gown" was finally chosen in December. Three uniform companies, a dress designer, and the hospital’s decorator were consulted. The purchasing department co-ordinated search efforts for "the dress."

Why pink? To color code the professional personnel in the operating rooms. It was difficult for the surgeons to distinguish the registered nurse from the maid, when both entered the room with faces masked wearing the same dress.

And pink is so feminine.

Hospital Bulletin’ Receives Awards

The Barnes Hospital Bulletin, monthly publication of the public relations department, has won several awards in recent months.

The January 1968 issue was named "Publication of the Month" by the Industrial Press Assn. of Greater St. Louis. An editorial, "Watch Your United Fund Dollars Work Year Round at Barnes," which appeared in the August, 1967, issue, was recently named a winner in the category of "original material published in a house organ."

Another United Fund award was presented at the annual luncheon of the Industrial Press Assn.’s day-long workshop on Feb. 23. Second place for the category, "best single photo" used in an industrial publication during the 1967 campaign.

The Bulletin is edited by Mrs. Connie Barton, public relations manager, and Miss Ruth Waeltermann, public relations representative.

A Valentine for Everyone on 7200

Happy Valentine’s Day

STACKING THE BOX with valentines is its creator, Mrs. Nora Whipple, LPN on 7200. She made the box so that personnel on the floor could exchange greetings in grand style this year.
Continuing education for doctors at all levels of experience is made possible through medical grand rounds. Patients' case histories are reviewed during the weekly session in Clopton Auditorium.

Why is Barnes a "teaching hospital?" What makes a teaching hospital different? What difference will this make to the patients treated here?

Often the community in which the teaching hospital is located—for Barnes, the St. Louis community—is unaware of what the special services are which are the unique contribution of the teaching hospital.

Obviously, it is a place where students learn, and here, at Barnes, there are a number of students learning many types of vocations. Perhaps the most evident are the interns and resident doctors acquiring their postgraduate medical education at Barnes, under the auspices of Washington University School of Medicine. One in every seven doctors practicing today in Missouri had some, or all, of his training at Barnes Hospital.

Three hundred interns and residents provide round-the-clock coverage in all specialties—an important advantage to the patient who needs a specialized type of medical care in an emergency.

A service offered by Barnes to the community which is seldom recognized is the training of young women to be nurses. At the Barnes School of Nursing, 75 new nurses were graduated last August. In addition students studying in Washington University's graduate and undergraduate nursing programs, and the two-year community college plan, also receive clinical experience at this hospital.

Other students here are enrolled in Washington University's schools of dentistry, hospital administration, social service, occupational therapy and physical therapy. Students at the St. Louis College of Pharmacy and the Barnes School of Anesthesia for Nurses are two other groups who study here. The teaching heritage at Barnes began early in the hospital's history, when it was still a vision in the minds of its first board. While the hospital was being planned, the original bequest from the will of Robert Barnes was invested to raise it to a sufficient sum before construction began. During this period, the first trustees were approached by Robert S. Brookings, at that time president of the Washington University Board of Directors.

This was after the famous report of Abraham Flexner, noted critic of medical education in the U. S. and Canada. Dr. Flexner recommended that all medical schools have as part of their facilities a close relationship with a teaching hospital.

Mr. Brookings contacted the trustees of Barnes Hospital and together they established an agreement between the School of Medicine and Barnes Hospital. Included in this arrangement was the plan of moving the medical school, from its downtown location at Locust and Eighteenth street, adjacent to the property for Barnes Hospital on Kingshighway.

When the hospital's construction was begun in 1912, it was heralded as "the most comprehensive and complete combination of interests for the advancement of medical science in the west."

Dr. Charles Letourneau, a leading hospital consultant, recently stated: "There's no such thing as a conspiracy of silence in a teaching hospital, no chance to cover up mistakes. If a physician has done something wrong, there's always somebody to jump down his throat. There are few unnecessary operations, because everything's out in the open."

The responsibilities of hospitals have increased tremendously in recent years as the American people are demanding more and want a greater variety of health services. A recent article in Medical World News stated: "Radical changes are coming to the teaching hospital. The hard facts of economic life will force the university medical center to become increasingly involved in community affairs as the burdens of society are laid at its doorstep. And it will be held to a far greater degree of public accountability."

Also seeing a greater responsibility to the public today is Dr. Lewis Thomas, dean of New York University School of Medicine, who said in a speech last May: "We are now dealing with the taxpayers' dollar, and the federal dollar at that . . . We are going to find ourselves questioned more sharply than ever about a central basic assumption which all of us take for granted—that whatever we do to improve our teaching and research programs must automatically bring about a better quality of medical care for the patients."
New Nurses Help To Relieve Shortage

Top left: EXAMINING a young patient in McMillan Hospital is a junior college student who receives her clinical experience at Barnes.

Top right: LEARNING about anesthesia equipment is Miss Kathy Davey (right), student in Barnes School of Anesthesia, from Miss Matilda Katterhenry, supervisor.

Above: TRAINED IN THE CARE of new babies are Barnes nursing students under the supervision of their instructors.

As left: BARNES SCHOOL of Nursing students listen to a lecture on psychiatric nursing care.
26 Supervisors Attend Two-Day Management Seminar at Medical Center

A two-day seminar for first and second line supervisors was held Feb. 9-10 at the hospital. Twenty-six Barnes employees from 15 departments attended. The program of four sessions each day was conducted by Wallace Schoenbeck, manager of the education department at Union Electric Co., who has held several other management training classes at the medical center.

The program entitled “The Supervisor—A Man for All Seasons” was divided into a series of eight lectures: “The Teacher,” “The Motivator,” “The Evaluator,” “The Communicator,” “The Disciplinarian,” “The Producer,” “The Decider” and “The Leader.”

A dinner was held Feb. 22 in the Arabian Room of the Executive Cafeteria to present certificates to all who completed the course.

IN CLASS, the 26 supervisors listen and take notes during an afternoon session of the seminar.
Dietary Interns Receive Diplomas, Pins During Graduation Ceremonies at Barnes

Upon completion of a one-year internship in dietetics at Barnes, four young women were graduated Jan. 30 in ceremonies at Clopton Auditorium. After the presentation of diplomas, pins and membership cards in the American Dietetic Assoc., each graduate tore off the "intern" insignia she had worn on her left sleeve during the past year.

The graduates were: Miss Margaret Carlberg of Omaha, Neb., who will be married in April; Miss Sue Chandler of Stillwater, Okla., who joined the Barnes staff as assistant administrative dietitian in the assembly unit; Miss Nancy Lafferty of Fayetteville, Ark., who is now at the U. of Arkansas Medical Center at Little Rock, and Miss Janice Stark of Milwaukee, Wis., now on staff at the University of Wisconsin at Madison.

Families and friends of the graduates attended the exercises. Refreshments prepared by the dietary department were served after the ceremony just outside the auditorium.

JANUARY graduates of the one-year internship in dietetics (left to right) are Miss Janice Stark, Miss Sue Chandler, Miss Margaret Carlberg and (far right) Miss Nancy Lafferty, with Mrs. Doris Cook (second from right), director of dietetics.

Four women began dietetic internships on Feb. 1: Janet E. Gunzelman of Bloomfield, N. J., a graduate of New York University; Mrs. Barbara S. Lan- ning of St. Louis, a graduate of Uni- versity of Missouri; Phyllis J. Law- rence of Tuscaloosa, Ala., a graduate of the University of Alabama, and Mar- cia J. Stamp of Cranston, R. I., a gradu- ate of the University of Rhode Island.

Rev. Robert M. Krawinkel Appointed Catholic Chaplain for Medical Center

The Rev. Robert M. Krawinkel, associate pastor at Our Lady of Lourdes Parish in University City, has been named Catholic chaplain at Barnes Hos- pital. He came to the medical center Jan. 29, replacing the Rev. John Daly who has taken a leave of absence from the priesthood.

Father Krawinkel was ordained in 1958 at St. Louis Kenrick Seminary. For six years he was associate pastor at Visitation Parish in North St. Louis. During those years he served as Catholic chaplain to patients at Missouri Baptist Hospital. He was at Our Lady of Lourdes Parish three years.

Father Krawinkel joins the Rev. Bruce Kelly, Catholic chaplain, who has been at Barnes since August, 1966. Father Daly has accepted an appointment to the faculty of an Eastern col- lege where he is helping set up a depart- ment of radio, television and film. Until 1966 he was associated with the Catholic Radio and Television Apostolate in St. Louis.

Before leaving Barnes, he commented that he found this year working with patients in the medical center and with shut-ins "one of my most rewarding years in the priesthood." He expressed his thanks to everyone with whom he has been associated at Barnes.

Father Krawinkel is now co-ordinat- ing the retreats for shut-ins which were started by the late Rev. Frank Moore, former Catholic chaplain at Barnes.

Blood-Gas Instrument Added to Labs, Provides New Test for Barnes Patients

A new blood-gas instrument has been added to the manual and automated equipment in the clinical chemistry laboratory. The instrument provides another test which, before its purchase, was unavailable for most patients at Barnes Hospital.

This blood test helps the physician determine and control the acid-base balance of a patient's blood. Normally a patient's body controls this itself, but an extreme shock to the body (such as a cardiac arrest, or sometimes surgery) can upset this balance. Other conditions which can cause an imbalance are diabetic acidosis and some lung dis- eases.

A sample of the patient's blood is in- jected into the instrument which is cali- brated with two gases and a buffer solution. Within a few seconds the degree of acidity and the partial pressure of carbon dioxide and oxygen (pH, pC02, pO2) in the blood can be read. This test should be done on arterial blood rather than venous blood. The instrument is now used daily in the Barnes labs.

Before its installation, this instrument was available only in the department of anesthesiology for patients before or after surgery. When its wider application was realized, the instrument was made available in the clinical chemistry labs so that other types of patients could benefit.

TAKING A READING from the new blood-gas instrument is Bill Price, technician in the clinical chemistry laboratory.

VISITING a recent patient, Felix Ernest, is the Rev. Robert Krawinkel, Barnes new Catholic chaplain.
Staff Development

During the past seven months, all assistant head nurses in the Barnes Medical Center have participated in an orientation program sponsored by staff development. The program was held to explain the new responsibilities of the assistant head nurse whose job description was changed in 1967. This program will be completed in June.

Six women have completed the four-month O. R. technician course coordinated by Staff Development. Classroom and clinical experiences included microbiology, anatomy, aseptic technique, inter-personnel relations, and those techniques and knowledges required to perform skillfully in the operating room.

Those graduating and remaining on staff in the Operating Room at McMillan are Mrs. Irma Clark, Miss Beanie Davis, Mrs. LaJeun Edwards, Miss Arma Floore, Miss Gertia McPherson and Mrs. Andrea Neals.

Mail Room Moves Into One-Story Addition

EXPLAINING how the new mail room will be organized is Dillon Trulove (left), executive housekeeper, to Earhardt Stopp, dispatch messenger.

Catholic Student Center to Serve Whole Medical Center

Facilities Available

To Students, Employees

One block north of the Barnes Medical Center another new building is arising. It is a Catholic student center which will be completed around May 1.

A chapel, study areas and recreational facilities will be housed in the building on the northwest corner of Euclid and Parkview avenues.

The Newman Center will serve Catholic students from Barnes, Jewish and City Hospitals' schools of nursing; from the new Forest Park Community College on Oakland Avenue; from W. U.'s schools of medicine, dentistry and nursing; from the St. Louis College of Pharmacy, and from the Central Institute for the Deaf. Its facilities will also be open to others working in the medical center.

The Newman Center was formerly located in the old St. John's Hospital before its demolition last spring. For the past year it has been temporarily located in a residence at 4519 Clayton Ave. Religious services have been held daily in the Danforth Chapel of Olin Hall.

The new building also will provide living quarters for Barnes two Catholic chaplains—the Rev. Bruce Kelly and Rev. Robert M. Krawinkel, as well as the Rev. Jerome F. Wiltkin, director of the center.

Until 1964, Catholic students on the medical campus were served by the Newman Center adjacent to W. U.'s main campus on Skinker Boulevard. As student enrollment increased, a separate center was opened at St. John's Hospital that year. Since 1893 when the first Newman Club was established at the U. of Pennsylvania, Catholic college centers have continued to arise on secular campuses throughout the United States.

Mail Room Moves Into One-Story Addition

EXPLAINING how the new mail room will be organized is Dillon Trulove (left), executive housekeeper, to Earhardt Stopp, dispatch messenger.

Dana Andrews Hospitalized At Barnes During January

Actor Dana Andrews was hospitalized at Barnes with a skull fracture during January. He was in St. Louis, appearing in "The Odd Couple," at the American Theatre. He gave two performances Jan. 2 and 3 before his hospitalization.

The actor is probably best known for his lead role as the detective in the movie, "Laura." He was scheduled to appear at the American for four weeks, and had just finished an engagement in Indianapolis before coming to St. Louis.

Noel Drayton, friend and associate of Mr. Andrews, thanked the hospital staff for caring for the actor. Mr. Andrews was hospitalized on 10200.

Staff Development

Dept. Teaches Variety of Courses

Staff Development has added a new orientation to its present list. Head nurses are now being assisted to realize and accept their new role and responsibilities through a two-week intensive program.

Various department heads participate by discussing with these head nurses ways to improve specific inter-departmental relationships. Presently five are attending the classes. These are: Miss F. Neal, H.N., 8200; Miss P. McSwain, H.N., 11200; Miss R. Brahan, H.N., Barnes O. R.; Mrs. P. Brew, H.N., McMillan O.R.; and Miss M. Noel, assistant nursing care advisor, Barnes O.R.

Back again this year to teach another course in "Supervisory Management for Hospitals" was Dr. Theo Haimann, professor of management sciences at St. Louis University. The 20-hour course began Feb. 15 for service managers, staff nurses, head nurses, nursing supervisors and other hospital personnel in supervisory posts.

Twenty nurse-aide volunteers enrolled in a basic patient care class conducted by Staff Development on Feb. 6. The four two-hour sessions, initiated by the volunteers, will enable them to provide greater assistance to Barnes patients. The head nurses involved expressed interest over the volunteers' increased ability. The nurses will provide the on-the-job supervision practice in the beginning.

Nine Barnes employes completed a 16-week psychiatric technician course March 1. They are nurse assistants and licensed practical nurses who have now been promoted to psychiatric technicians, qualified to give comprehensive care to patients in Renard. The course was taught by Miss Marie Temmen, staff development instructor, and Miss Kathy McThompson, nursing care advisor for Renard.