

Using a microscope at the Cytogenetic Lab to secure a chromosome count is Dr. Alfred I. Sherman. Below, Dr. Ralph B. Woolf and lab technician Sharon Giese prepare cells for placement in the laboratory's centrifuge.

Cytogenetic Lab Seeks Cell Secret

A laboratory designed for the exploration of the basic nuclear components of the human cell, to predetermine hereditary weaknesses and abnormalities of the individual, was formally opened Wednesday, Jan. 16 at the Medical Center.

Present for the formal opening were Dr. Jack I. Smith, St. Louis County Health Department and Dr. William T. Langston, Illinois Department of Health.

The lab was created under a \$150,000 grant to Barnes Hospital in May of last year by the John A. Hartford Foundation, Inc., of New York City. Hartford was president of the Great Atlantic and Pacific Tea Company. His brother, George L. Hartford, was chairman of the board of A&P. Both men left substantial estates to the foundation.

In the new lab, Dr. Alfred I. Sherman and Dr. Ralph B. Wolf and their associates will search for chromosomal defects and their relationship to human abnormalities.

Chromosomes, 46 of which exist in each normal human cell, carry the genes which determine sex, physical characteristics, growth, mental ability and other individual traits.

Some abnormalities have already been identified through chromosome studies. They include Mongolism (currently known as Down's disease), some types of mental deficiency, and abnormalities of sex. Some

forms of human infertility, leukemia and all other types of cancer are also connected with changes in the chromosomal pattern and structure.

Drs. Sherman and Woolf believe a continuing and intensive study of the microscopic, thread-like cell components will disclose the key to many of the afflictions which beset the individual through life.

They plan to run chromosome tests on every newborn infant at the Medical Center once the study program gets underway. Blood samples will be taken from the discarded afterbirth, rather than the infant, to obtain the needed specimen.

Then, through regular health checks on the child as it grows

Department Of Nursing Reorganization Begins

A reorganization of the Barnes Medical Center Department of Nursing, utilizing the experience and background of Miss Ann J. Campbell as Administrative Assistant, was announced this week by Associate Director Albert L. Boulenger.

Miss Campbell, who has been director of the Department of Nursing for Barnes since July 1, 1955, will be responsible for planning and coordinating the nursing program under the re-

organization program.

Nursing Service and Nursing Education will be separated. Miss Jean A. Martz has been appointed the new director of Nursing Service and Miss Elizabeth C. McIntosh has been named director of Nursing Education.

"Due to the rapid growth and complexity of a medical center regarding patient care, this position is of paramount importance. Few hospitals have such a post," Mr. Boulenger said.

"We must take a new look to determine the role of nursing in the light of the new responsibilities, problems and procedures. Coordinating and planning such a major endeavor requires the wisdom and judgement of someone with long experience, practical knowledge and an insight into the people aid aims of the Medical Center. I believe Miss Campbell is ideal for the job."

Commenting on the new post, Miss Campbell said a long and close look must be taken at present nursing care patterns as they are effected by the universal shortage of nurses. "A thorough analysis of the organization is necessary if patient needs and demands are to be met," she said.

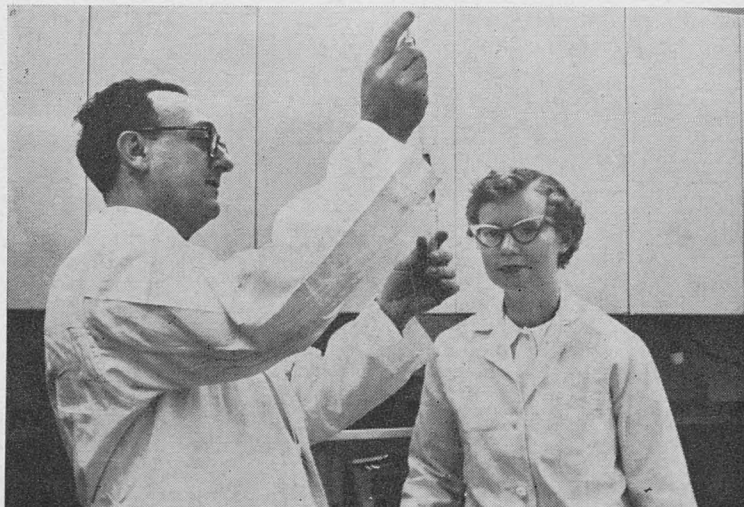
Miss Campbell was superintendent of nurses at Maternity Hospital when it became part of the Medical Center Dec. 26, 1944. She remained in that capacity until Aug. 15, 1950, when she became superintendent of nurses for the Medical Center.

On July 1, 1955, when the Barnes Hospital School of Nursing opened, she became director of the Department of Nursing with responsibility for Nursing Education and Nursing Service. She held that post until the new appointment was made this week.

Miss Martz came to the Medical Center from Good Samaritan Hospital at Vincennes, Ind., where she was director of nursing for three years. Prior to that she was director of nursing at Chester Hospital at Chester, Pa., for three years.

She is a graduate of Episcopal Hospital School of Nursing at Philadelphia and took her BS degree at the University of Pennsylvania, also at Philadelphia. She received her Masters

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A new station wagon was presented to Barnes this month by members of Barnes Hospital Auxiliary. Robert Hermann, trustee advisor, receives the keys to the car from auxiliary members (left to right) Mrs. Ford Pennell, Mrs. Herman Brandenberger, Mrs. Winthrop Reed, and Mrs. William H. Neukomm.

Station Wagon Gift From Hospital Auxiliary

Barnes Hospital Auxiliary presented a new Ford Falcon station wagon to the hospital in a brief ceremony on January 7.

Mr. Robert Hermann, president of Standard Container Company and a trustee of the hospital, received the car on behalf of the hospital. Mr. Hermann is the trustee advisor to the auxiliary group.

The car will be used for official business by hospital personnel on the administrative and medical staffs, including department heads.

The Auxiliary initiated the project to purchase the car at the request of Mr. Panhorst, who pointed out the need to have an official car, instead of

requesting personnel to use their own for business purposes.

The car was used for the first time Jan. 12 when Mr. John Simon, a patient at McMillan, was taken to Lambert-St. Louis airport, where he took a plane home to Sioux City, Iowa.

Money for the station wagon was raised through various Auxiliary activities, including photos made of newborn babies, a puppet show, and a lecture slide program.

There was an amusing sidelight to the ceremony on January 7. Before the proceedings began, Mr. Hermann noticed a small ticket under the windshield wiper of the car. The small paper read politely, "Please use your own stall."

"BED SPECS" BOUGHT BY BARNES AUXILIARY

"Bed Specs," glasses made especially for patients who cannot sit up in bed, have been purchased by Barnes Hospital Auxiliary for use in the hospital.

The glasses, a prism type, allow a person to lie prone and still be able to see objects such as a book, television screen, or food tray. The experience of looking through the glasses is like lying flat on one's back and viewing things through a tilted mirror above the head. The spectacles may be worn with or without other glasses.

"Bed specs" may be borrowed from the auxiliary office free of charge. A small deposit is made when the glasses are loaned. It is refunded when the patient leaves the hospital.

MRS. BRADLEY RETIRES

Lucille Bradley, manager of the gift shops in Barnes Lobby and Wohl Hospital, retired this month after eighteen years service at Barnes. She began work at Barnes in February, 1944.

She was honored by Director Harry E. Panhorst at a small meeting on January 3, and was presented with a gift certificate.

During her years at Barnes, Mrs. Bradley became interested in the arranging of artificial flowers, and was so skilled in the art that she sold her arrangements in the gift shops. She is presently known throughout the St. Louis area as one of the top arrangers in this field, and plans to continue artificial flower designing in her retirement.

Mrs. Bradley has a married daughter and three grandchildren living in Hannibal, Mo. Her parents reside in Duquoin, Ill.

January Anniversaries

Sixteen employes are marking January anniversaries at Barnes Hospital. Miss Emma Math, clerk in pharmacy, heads the list with 42 years of service.

Miss Math began work in the record room of the old clinic building at Washington University in 1921, was transferred to the pharmacy where she served as cashier-clerk, and has been working part-time for the past two years in the new Wohl clinic building packaging drugs and prescriptions.

"If any changes have been made in my attitude toward my job at Barnes, it is only that I like it more," Miss Math remarked. "I walk a mile to work—just because I like to walk—and I look forward to coming to the clinic pharmacy every day."

Miss Math has lived in the same house all her life, the home her parents bought when they were married. She enjoys growing house plants and is an avid bridge player, belonging to the same bridge club for some 25 years.

Celebrating the twentieth anniversary of service at Barnes are Leroy A. Gibson, journeyman in maintenance, and Ella Wright, dietary aide.

Ervia Visor, senior nurse aide, and John F. Weissgerber, assistant supervisor in data processing are marking 15 years of employment at Barnes.

Ten years of service are observed by Buena V. McKinney, folder and sewing girl in the laundry; and three women in nursing: Ruth M. Snyder, assistant supervisor; Gladys Clotfelter, floor secretary; and Carrie Bradley, floor technician.

Completing five years at Barnes are: Ester I. Yates, floor technician, nursing; Wilma Fischer, senior staff nurse; Lillian Mayer, clerk-typist, nursing; William Heidrick, security watchman; Dena F. Kovitch, ward clerk, nursing; Bessie Lee, dietary; and George Gramlich, journeyman painter, maintenance.

FREE POLIO VACCINE

Two types of Sabin oral polio vaccine will be made available to all Barnes employes free of charge within the next two weeks.

Type 1 and Type 2 will be given, but not Type 3.

The two types will offer a very high degree of safety and protection. Those who have had Salk vaccine shots are urged to increase their protection with the Sabin vaccine.

Department heads will distribute cards for employes to fill out.

The tentative schedule is as follows: Type 1—Feb. 8 and Feb. 15. Type 2—March 15 and March 22.

WOMEN EMPLOYEES' ARMED ESCORT WINS PRAISE

Personal recognition was given this month to Security Guard James H. Placher for his outstanding work in guiding women employes of the hospital to the parking lots at night.

The armed guard service, from 5 p.m. to 1 a.m., was started by the Barnes Hospital group in December to further guard the safety of the hospital's women employes.

Mr. Placher, who started with Barnes April 12, 1960, was commended by Director Harry E. Panhorst for his attention to the safety of the women.

Mr. Donald Donaldson, Security Officer for Barnes, added his praise.

But he cautioned that not all of the women employes are taking advantage of the armed guard service.

PUBLIC RELATIONS MANAGER NAMED



The appointment of William C. Fogarty, Jr., as Public Relations manager for the Medical center was announced Jan. 1 by Director Harry E. Panhorst.

The new editor of the *Hospital Record* has been employed for the past 10 years as a newsman, feature writer and news bureau manager for United Press International.

Mr. Fogarty started with UPI in Omaha, Neb., his hometown, in 1953 and became manager of that UPI bureau two years later. He served in that capacity until May of 1960 when he was promoted to the managership of the St. Louis bureau of UPI.

Before joining UPI, Mr. Fogarty was Publicity and Public Relations Manager for the Omaha Chamber of Commerce. Prior to that he had served for two years as assistant to the Public Relations Manager of Nebraska Blue Cross-Blue Shield and for a brief period was executive secretary of the Nebraska Hospital Association.

Chaplain's Corner

By George A. Bowles

There is a certain amount of encouragement in knowing that many of the great and important achievements of man have been realized by those who have carried heavy personal handicaps.

Some of these have been so pronounced that loved ones and friends have wondered how any achievement could be possible, or that there could even be a desire to live and carry on from day to day.

This observation brings to mind a very simple challenge, and that is that the matter of evaluating and making use of life is so largely a matter of attitude. It calls to mind the fact that we must not allow the same type of material to go into the mixture out of which our foundations are constructed.

Generally speaking, it is not a very healthy activity to spend a lot of time in realizing how much better off we are than many relatives, friends, and others we know.

There is a place for such, however, if kept in wholesome limits. This can serve as the force that will drive us into accomplishments that we would not ordinarily strive to reach. Robert Louis Stevenson once wrote that he had not known a day of real health in fourteen years, but no person could read his lines and say that he was incapacitated.

His courage to overcome obstacles made the difference, and such courage is still available.

NURSING

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degree in Nursing Administration at Columbia University Teachers College.

As director of the nursing service she will be responsible for all in-patient and out-patient care at the Medical Center, with the exception of Children's Hospital and Jewish Hospital. She will coordinate clinical experience and facilities with Nursing Education.

Miss McIntosh has served at Barnes as associate director of Nursing Education since Sept. 1, 1954. She was instrumental in planning the program for the School of Nursing.

Prior to her service here, she was a nursing consultant for the U. S. Government in Thailand for eight and one-half months. For six and one-half years before going to Thailand, she was director of Nursing Education at St. Luke's Hospital here.

As director of Nursing Education she will coordinate, plan and direct the educational program for the nursing students.

Know Your Hospital

Fine Food And Pleasant Atmosphere Are Pledged By Crest Dining Room Employees

The pleasures of dining out are now available at the Medical Center, and are as near as your station at Barnes is to the Crest Dining Room in Wohl Hospital.

The new restaurant went into operation on January 7, and has been serving an average of 500 people per day during the brief time it has been open.

"One of the principal objectives in planning the restaurant was to provide a place on hospital grounds where personnel, staff, and the public could dine in pleasant surroundings and have good food at reasonable prices," Associate Director Donald Horsh said. "We believe that this aim has been achieved."

Mr. Horsh credited Doris Cook, director of dietetics, and Pat King, dietitian in charge of the Crest, for success in this direction.

Mrs. Cook pointed out that the menu is constantly changing to suit the tastes of the clientele. "For instance, we have learned that people prefer clear soups over the cream type," she said. "And we find that there is such a demand for blanc mange desserts that we can scarcely make enough to go around every day. It is our intention to give the customer the kinds of food they want, and we are watching their requests carefully in order to meet their needs."

Both cafeteria and table service are available at the Crest. Those in a hurry may prefer the self-service; those with time to eat in leisure may enjoy the table service with waitresses.

In lieu of tipping for table service, a 40 cents charge per person is made.

Plans are also under way to expand the table service for private luncheons and dinners, according to Mr. Horsh. "Future projects call for the alumni office, now next door to the Crest,



First customer to pass through the Crest's self-service line was Cathy Thomson of Barnes' private doctor's office. Below, opening day brought smiles to the faces of (left to right) Pat King, dietitian in charge of the Crest, Doris Cook, dietary director, and Donald Horsh, associate director.

to move to a new location," he explained. "When this is accomplished, the area formerly occupied by the alumni office may be developed for serving private meals to hospital staff and administration."

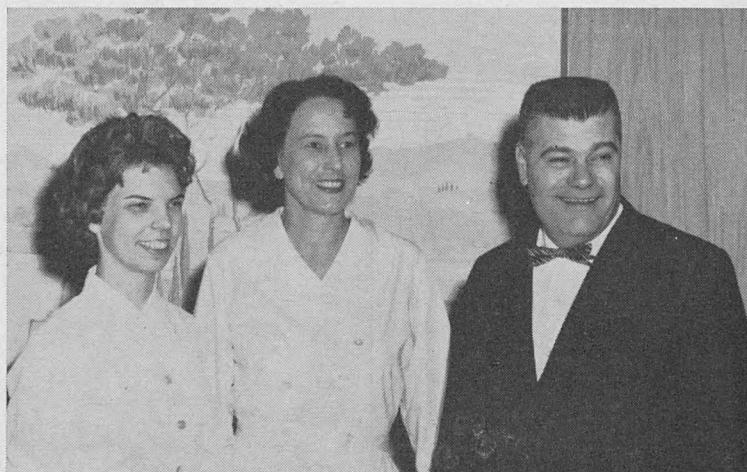
Two menus are offered at the Crest: one for cafeteria service, and one for table service. A wide choice of meats, salads, vegetables, and desserts are ready for both menus at identical prices. The table service menu, however, lists additional items at a higher cost such as

broiled steaks, lobster tails, rib roasts, and fancy desserts and salads.

Barnes Hospital Auxiliary is providing hostess service at the Crest, with volunteers directing clientele to tables and answering questions on the restaurant's service. The hostesses will wear the auxiliary's traditional pink pinafore uniforms when they are on duty. Members of the auxiliary volunteering to serve as hostesses are: Mrs. William Perry, Mrs. William Theodore Shaw, Mrs. Edward Currier, Jr., Mrs. Selden M. Spencer, and Miss Margy Kalaseech.

The restaurant is open from 11:00 a.m. until 8:00 p.m. Lunch is served from 11:00 to 2:00, and dinner from 5:00 to 8:00. Sandwiches and beverages are offered in-between-times. Crest Room service is offered seven days a week, but waitress service is presently not available on Saturdays and Sundays.

Eleven men and women are employed in the operation of the Crest, including manager Ann Emory, head cook Marcellus Watkins, John Marbles, Marcellus Murray, Lee Willard Hawkins, Barbara Beckman, Mattie Perry, Marjorie Williams, Helen Jaeger, Gertrude Schneblin, and Jo Ann Ward.





Class members of the new eight-week refresher course for private duty nurses include (seated) Mrs. Cleo Kunze, Mrs. Minesteen McDonald and (standing, left to right) Mrs. Ruth L. Bachmann, Miss Juleta Becker, Miss Jane Kennah. Class member Mrs. Victoria Waltemath is missing from the photo.

Refresher Course For Private Duty Nurses

Barnes Hospital is offering an eight-week refresher course specifically designed for private duty nurses. This is the first time such a course has been given at Barnes. The subjects to be discussed are neuro-medicine, neuro-surgery, general medicine, renal medicine, chest surgery, ear-nose-throat surgery, plastic surgery, and general surgery.

Each week there will be lectures by doctors and nurses, conferences and discussions, and demonstrations of newer procedures in nursing care and use of equipment.

Nine hours of the course will be spent in class work and 31 hours in the nursing care of patients. The location of the nursing experience will change to coincide with the specialty being studied each week.

Six nurses are presently taking the course. They will receive a certificate upon completion of the course, which began on January 7.

Nurses Fashion Show

A fashion show presented by Famous-Barr and sponsored by the Student Association of the Barnes Hospital School of Nursing will be held on January 31 in the auditorium of the downtown store at 7:00 p.m.

Several groups of spring fashions will be modeled, including casual clothes, bathing suits, date clothes, suits, coats and bridal wear.

Donation tickets at \$1.00 each are available from students and may also be purchased at the door. The event is open to the public.

Members of the student association plan to use \$50 of the proceeds as their contribution in setting up a school of nursing in Taiwan.

URGES ESCORT USE

Director Harry E. Panhorst emphasized this week that all women employees of the Barnes Hospital group should make use of the armed guard service from the Wohl Clinic to the parking lots, during the nighttime hours.

GIFTS PRESENTED STUDENT NURSES

The Student Association of Barnes Hospital School of Nursing has presented a new Yamaha Rehearsal Piano to the Barnes School of Nursing. The piano will be used by the student choir and by individuals both for rehearsals and for parties. The instrument is finished with melomine, making it more durable than an ordinary piano. It has been placed in the student recreation room.

Other items presented to the Student Association last month include two professional hair driers, a gift of the Nursing Department; and a set of new aluminum pots and pans, donated to the association by the Barnes Alumnae Group.

Elevator Man Retires

Henry Jefferson Bridges retired as a freight elevator operator in the dispatch department on January 1 after 18 years service at Barnes Hospital. He began work at Barnes on September 10, 1945.

Mr. Bridges is 89 years old. He has 7 children, 14 grandchildren, and 27 great grandchildren. He was born and raised on a farm in the state of Indiana.

Thirty Employees Promoted At Barnes Within Past Month

The personnel office announced the promotion of 30 employees in the period from December 14 through January 6.

Advancements to nurse assistant numbered eleven. They included Mariah Harvey, Mary Gillmore, Barbara Bachmann, Lois Ann Mosley, Mary Harris, Johnnie Mae West, Betty Reynolds, and Mary Alice Walker.

Six women were promoted to senior student nurse anesthetist, including Dorothy Burst, Hilda Campbell, Nancy Maderia, Jeanette Schulz, Velma Williams, and Joan Bollinger.

New senior nurse assistants are Kathryn Finn, Lettie Smith, and Charles Hartley.

Ethel Mae Like has been promoted to junior nurse assistant,

William Heagy to floor technician, and Thelma Purvis is now E.C.G. assistant chief and teaching supervisor.

Other advancements include Della Douglas to insurance clerk, Eileen Gerner to assistant chief technician in charge of the cardiovascular laboratory, Sylvia Rajnoha to assistant administrative dietitian, Regina Cash to dictaphone operator and Avonell Ault to secretary.

Mary Ledbetter and Lydia Lois Wells are both promoted to ward clerks; Karen Phillips, Mary C. Moore, and Marcella Hoffman are advanced to head nurse.

New administrative dietitian is Helen Ruth Emerson.

Volunteer Project: Hospitality

Out-of-town patients admitted to Barnes Hospital are enjoying a new hospitality service initiated by members of the Barnes Hospital Auxiliary.

The volunteers check hospital admittance sheets every day to learn the names and room numbers of patients from outside the St. Louis area. Then they visit the patient, make him feel welcome at Barnes, and offer him a variety of services.

A courtesy cart can be brought to the patient's bedside so that he may purchase a toothbrush, comb, cigarettes, or other item that was forgotten in coming to the hospital. The volunteers will also bring books from the library, send someone to read to the patient, write a

letter, or just pay a friendly visit. They also offer information and maps about St. Louis to the patient's relatives.

Members of the hospitality committee include Mrs. Arthur R. Niemoeller, Mrs. Mark Russell, Mrs. Skylar Herring, Mrs. Robert Erickson, Mrs. Paul Hitt, Mrs. William Perry, and Mrs. Ruth Gershman. Mrs. Spencer Allen is chairman of the committee.

One of the volunteers, Mrs. Skylar Herring, makes a round trip of 160 miles each week from her home in Eolia, Mo., to serve on the hospitality project.

Staffed by volunteers like Mrs. Herring, the hospitality project promises to be a great success.

HOSPITAL RECORD is published monthly for and about personnel of Barnes Hospital and units operated by Barnes, which include Barnard Hospital and the following operated for Washington University School of Medicine: Maternity, McMillan, Renard and Wohl Hospitals and Wohl Clinics. Edited by Personnel Office, Barnes Hospital, 600 South Kingshighway, St. Louis 10, Mo. Telephone: FOrest 7-6400, Ext. 617.

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