Bulletin



Young Jared Abbink receives a kiss from his mother, Janet, as he recuperates from liver transplant surgery to correct a rare, hereditary enzyme disorder.

Transplant for enzyme disorder is a first

A loving mother's persistence and a Barnes transplant surgeon's skill have combined to give an Indiana toddler with a rare enzyme disorder a fighting chance at a long and normal life. Jared Abbink, 21 months, received a history-making liver transplant here August 29 at the hand of liver transplant program director Dr. M. Wayne Flye.

The eight-hour operation marked the first time that a transplant was used to treat OTC deficiency, a rare enzyme disorder that claims the lives of untreated male victims within the first months of life and untreated females within a few years. OTC deficiency allows potentially fatal amounts of ammonia to build up in the body. In an attempt to stave off mental retardation and death, standard treatment for the disorder has been a low-protein, high-carbohydrate diet to decrease ammonia production and treatment with scavenging drugs which bind to and remove the ammonia from the bloodstream. On that regimen, however, no youngsters with a deficiency of Jared's severity have lived beyond three to five years of age.

For Steven and Janet Abbink, Jared's disorder was not their first encounter with OTC deficiency. Five years ago, their eldest son, Brandon, died of the rare hereditary disorder five days after birth. A second son, Steven Jr., now 3, escaped the recessive gene that plagued his brothers. It was not until Jared's birth that the Abbinks discovered the family carried the defective gene. It was their steadfast determination that led the Abbinks to Barnes and Dr. Flye.

Mrs. Abbink says her youngest son has spent the majority of his life in hospitals. In pursuit of an answer, Mrs. Abbink read all available

Front cover: Orthopedic surgeons Drs. Jordan Ginsburg and Robert Shively prepare to tape a "Health Matters" segment about sports injuries with Channel 5's Tom O'Neal. The 1986-87 "Health Matters" season premieres October 11. (See centerspread, pages 4-5.)

literature on the subject and questioned doctors about all treatment options. After visits to hospitals in California, Illinois, Indiana, and Maryland, Jared was referred here by pediatricians in Indianapolis and at Johns Hopkins University in Baltimore where the use of ammoniascavenging drugs was pioneered. Dr. Flye and his colleagues were recommended for their work in pediatric transplantation and for their ability to combat enzyme deficiencies through organ replacement.

During the three week wait for a new liver, Jared was hospitalized for treatment of two episodes of elevated ammonia levels. Dr. Flye is optimistic about the operation's success, calling it a new approach for a variety of genetic liver disorders. He says Jared's new liver is currently functioning well and properly breaking down the ammonia that his own liver could not.

The Abbinks, expressing joy and relief, are happy they were referred to Barnes in their search for a treatment. Dr. Flye credits them for not giving up. "Sometimes, it's a matter of persisting in the medical system until the right treatment is found at the right place. Jared's mother did just that."

Skywalk, construction projects underway

Construction of a skywalk to connect the subsurface parking garage with the hospital's main lobby is expected to begin next month. Barnes proposed the project a year ago as an integral part of an overall plan to increase the accessibility of the hospital. All necessary approvals have been obtained and the construction job will be awarded this month.

The skywalk will rise 16 feet above street level across Barnes Hospital Plaza and enter the hospital at the first floor lobby, near the admitting office, gift shops, cashiers windows and other patient services. At the south end, the skywalk will lead into a glass-walled atrium containing escalators to the garage levels and access to Hudlin Park above the garage. The glass-enclosed skywalk will measure 10 feet wide, 14 feet tall and 180 feet long.

The Barnes Auxiliary has pledged a \$1.3 million donation toward the cost of the \$3.3 million skywalk.

In other construction activities at the hospital, bids are being reviewed for a pneumatic tube that will connect all intensive care unit and operating room nursing stations to the laboratories, pharmacy and emergency department for rapid transfer of STAT (urgent) specimens, medications and other vital patient information. Construction is projected to begin in December, 1986.

Projects currently underway include renovation of two nursing divisions, replacement of the Queeny Tower central sprinkler and air conditioning system, and construction of a new facility in the West Pavilion for chemosurgery procedures. Renovation of Queeny Tower nursing divisions and doctor's offices will begin late this year. Barnes Hospital, St. Louis, Mo. October, 1986, Vol. 40, No. 10

Hospitals unite in St. Louis partnership

The first nationwide preferred provider organization (PPO) will make its St. Louis debut this fall when Barnes Hospital becomes an active member of Partners National Health Plans. Through Partners, a joint venture of Voluntary Hospitals of America (VHA) and Aetna Life & Casualty, Barnes plans to build the area's strongest PPO by uniting select local hospitals to offer the best health insurance program possible.

Partners, nationwide, is designed to provide uniform healthcare benefits to employers with personnel in more than one location in the United States. More than 600 hospitals in 45 states and Washington, D.C., participating in the program make Partners the largest health plan network in the United States. Members receive special identification cards, a directory of participating hospitals and toll-free information numbers to facilitate health care at any Partners affiliate throughout the U.S.

Barnes, as the VHA Hospital for the St. Louis area, has developed a local network that unites 10 area hospitals in a PPO partnership. Those 10 hospitals include Barnes, Jewish and Children's Hospitals, St. Anthony's Medical Center, St. John's Mercy Medical Center and Christian Hospital Northeast-Northwest in St. Louis; St. Joseph's Hospital in St. Charles; and Alton Memorial Hospital, St. Elizabeth's Hospital in Granite City and Belleville Memorial Hospital in Illinois.

"The goal of our local Partners network is to provide a healthcare delivery system that will be unmatched by any other insurance provider," said Mark Weber, a Barnes vice-president and manager of alternative delivery system development. "We are confident that the united effort of these hospitals and the commitment of their medical staffs will place Partners a cut above any other available program."

A PPO offers employees whose companies participate in the program a financial incentive to use hospitals and doctors under contract with the plan. Employees are not obligated to use the preferred provider, but pay less out-ofpocket expenses (deductible and co-payment) if they do so.

Incentive program offered for hired RNs

A registered nurse (RN) recruitment program designed to fill more than 75 newly created positions at the hospital is offering Barnes employees and prospective employees a cash incentive. The program, which began last month and extends through October 31, offers a cash bonus to RNs who are hired and to employees who have referred an RN hired by the hospital during this limited time period.

A recent expansion of services, as well as increasing opportunities in Barnes' rapidly growing home health department, has created openings for RNs in almost every specialty area. (continued on page 2)

RN referrals

(continued from page 1)

The recruitment incentive program applies to RNs who are hired into permanent full-time and permanent part-time positions. The incentive does not apply to referrals which result in the hiring of temporary, per diem or non-designated RNs. Hired RNs will receive a bonus payment after the first two weeks, and a second installment following six months of continuous employment.

Employees referring RNs hired by the hospital receive bonus payment upon the RN's hire date and a second payment after six months of employment. All employees and house staff officers with the exception of administrators, department heads, N.S.A.B. members and the employment/recruitment department, are eligible for the incentive program. Inter- and intra-departmental RN transfers and terminated RNs who are rehired during this time period also are ineligible.

RN applicants referred by a Barnes employee are asked to indicate in writing the name, title and department of the employee. There is no limit on the number of referral bonus payments an employee may receive.

"Huh? Pardon me?" seminar open to public

If "People mumble" or "I can't seem to hear well in crowds" are phrases that you are saying or hearing more frequently, you or a loved one may be suffering from an undetected hearing loss. Barnes Hospital and Washington University School of Medicine will address the needs of the hearing impaired and the latest techniques to improve hearing at "Huh? Pardon me?," a free informational seminar. The program will be offered at the hospital two mornings, on Friday, November 7, and Saturday, November 8, from 8 a.m. to 1 p.m.

Modern technology now gives hope to many people with hearing impairment for recovery of some hearing function and for better communication with others. New methods of hearing evaluation and better hearing aid selection and fitting may help people who in the past were unable to use conventional hearing aids successfully. Implantable aids may be an option for others who cannot be helped with traditional aids.

Topics of discussion will include symptoms, evaluation and treatment of hearing loss, hearing aid selection and fitting, strategies to improve understanding of speech, assistive listening devices, implantable aids and living with impaired hearing. Speakers include Dr. Peter Smith, Barnes otolaryngologist, as well as Washington University researchers and audiology professionals, and a hearing aid user and her daughter.

Infrared assistive devices will be available at the seminar for hearing impaired participants who request the aids at registration. The devices convert sound waves into light signals which are transmitted to a receiver worn by the listener. The receiver converts the signal back to sound waves at a volume level controlled by the listener. In addition, a sign language interpreter will be available to translate for the profoundly deaf.

To obtain more information or to register for "Huh? Pardon me?" call (314) 362-1390. Free parking and refreshments will be provided.

Fire-Wise reaches out to community

"Stop, drop and roll" and "Get low, get out" are familiar and potentially life-saving phrases for children who have completed Barnes Hospital's Fire-Wise program. Would your child know what to do if a fire broke out at home or in the classroom?

Barnes' Fire-Wise program teaches pre-school through third grade children simple directions and steps for fire safety and burn prevention. Those steps include how to extinguish burning clothing, get out of a burning building and check the temperature of a closed door. The onehour classes are taught by healthcare experts from Barnes' burn center, departments of social work and education and training, and Irene Walter Johnson Institute of Rehabilitation therapists. The free programs are available to area schools and day care centers.

As any burn victim would attest, it's never too early to learn about fire safety. For more information or to schedule a Fire-Wise program, call the Health Education and Screening Center at (314) 362-1390.



Orthotist David Osterman measures diabetic patient Tom Cash for a specially fitted and constructed shoe available through Barnes' diabetic foot center.

Foot center benefits diabetes patients

Diabetics with foot problems ranging from calluses and ingrown toenails to infections and pressure sores may benefit from a new diabetic foot center at Barnes Hospital. Participants meet on the second floor of the Wohl Clinic building (4950 Audubon) on the fourth Wednesday of each month at 12 noon. A physician's referral is required.

"The Diabetic Foot Center is the only one to offer comprehensive nursing, orthotic, casting and medical care in the Midwest," says Dolores Drury, R.N., foot nurse specialist. "Before we began the service, diabetics had no central place to go for comprehensive care of foot disorders. Lack of proper care can ultimately lead to chronic infection and/or gangrene with eventual amputation." Foot disorders are a common complication of diabetes because of decreased circulation and lowered sensitivity to pain. Diabetes also impairs a person's natural ability to fight infection.

The center's multidisciplinary healthcare team includes medical director Dr. Vilray Blair III; Ms. Drury; a diabetes nurse specialist; physical therapist; orthotist, and medical residents in metabolism and orthopedics. Dr. Gregorio Sicard, vascular surgeon, serves as major consultant for vascular reviews.

Patients referred to the foot center undergo blood glucose monitoring and examinations to evaluate circulation and neurological function in the feet and legs. A diabetic nurse educator offers general information about diabetes and instructs patients in proper foot care, including hygiene, nail care and the importance of properly fitting shoes. Patient also are encouraged to ask their own doctors to check their feet on every office visit.

After the patient's initial needs assessment, members of the foot center healthcare team offer recommendations to the patient's private physician. Patients without a private physician are referred to the appropriate clinic for followup treatment. Charges at the center are comparable to an office or clinic visit and are generally covered by insurance companies.

One important treatment mode that is available through the diabetic foot center is total contact casting for patients with severe ulcers, or pressure sores. Most such ulcers are the result of continued rubbing or pressure on a particular area. Often, a diabetic does not realize there is a problem because of absence or decrease of pain sensations in the foot.

Total contact casting removes the pressure from the ulcered area and evenly redistributes it. The cast, enclosing the toes and extending to within two inches of the knee, is worn for up to six weeks. A walking boot enables the patient to maintain normal activities of daily living.

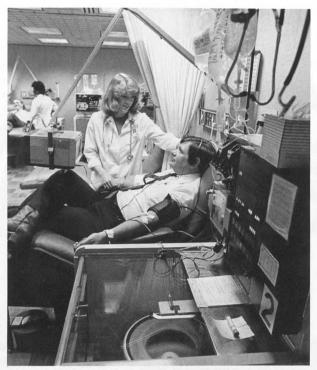
College of Surgeons approves cancer program

The Commission on Cancer of the American College of Surgeons has granted three-year approval to the cancer program at Barnes Hospital. The professional recognition reflects Barnes' dedication to providing the highest quality diagnostic services, treatment and care to cancer patients.

The hospital cancer program was established in 1956 to provide a mechanism for the evaluation of cancer management in hospitals and to continually promote high standards in cancer diagnosis and treatment. Recognizing that cancer is a complex group of diseases, the program promotes consultation among internists, surgeons, medical oncologists, diagnostic and therapeutic radiologists, pathologists and other cancer specialists for a multi-disciplinary approach to best benefit each patient. Facilities are reviewed every three years for their compliance with the national commission's standards.

In addition to state-of-the-art diagnostic and conventional radiation and surgical procedures, Barnes' comprehensive cancer program encompasses the Midwest's only specialized hyperthermia center and one of the nation's most advanced computerized treatment planning programs in radiation therapy at Mallinckrodt Institute of Radiology; Missouri's only bone marrow transplant center, and an advanced chemotherapy program which includes several of the latest available treatments such as interferon, the infusaid pump and use of monoclonal antibodies.

Barnes also maintains a tumor registry which documents significant elements of each cancer patient's history and treatment for evaluation to direct future treatment, and for analysis to aid cancer research.



Specific blood products such as platelets or white blood cells are harvested during pheresis donation.

Barnes opens new regional pheresis center

What happens if one's blood loses its ability to clot, or one's bone marrow stops manufacturing the cells that fight infection? Without lifesaving pheresis treatment, most of the cancer and bone marrow transplant patients faced with these problems don't stand a chance.

Barnes Hospital in August opened a new pheresis/outpatient transfusion service facility that serves as the regional pheresis center for metropolitan St. Louis and surrounding areas extending from Belleville, Illinois, to Troy, Missouri. (Barnes began pheresis services in 1975, but took over regional responsibilities from the American Red Cross earlier this year.) The new center, located on the second floor of Barnes, has eight donor stations with cell separators, a screening and reception area, and an outpatient transfusion area.

Pheresis is a special blood donation process in which whole blood is taken from the donor, but only a certain component of the blood is retained. All other portions of the blood are returned to the donor through a special sorting process made possible by a machine called a cell separator. Components which can be collected in a pheresis process are platelets, which are an essential clotting factor, and leukocytes, white blood cells which fight infection.

According to Marian Dynis, nurse manager of the center, the Barnes facility provides more than 500 pheresis products per month to area hospitals within the region. The Red Cross provides transportation of the blood products. Ms. Dynis expects the expanded facilities to enable the Barnes center to double its output. "We have a pool of about 2,500 donors," she says, "but we need new donors all the time. The more donors we have, the more patients we can help. While whole blood can be used up to a month after it's donated, pheresis products have a shelf life of about 24 hours. Recipients often need pheresis products daily, so the need for donors is enormous."

Potential pheresis donors must meet the same criteria as whole blood donors, including health, weight, age and restricted medication requirements. In addition, pheresis donors undergo special human leukocyte antigen (HLA) typing to be matched to a recipient who will best benefit from their blood products. Pheresis volunteers may donate as often as once a week.

During the pheresis process, the donor is

hooked up to the cell separator for about 90 minutes. During this time, the donor's blood circulates through a reservoir in the machine where the blood components are separated and the desired component harvested. The rest of the blood is returned to the donor.

Barnes' new center also provides therapeutic pheresis in an outpatient transfusion area. The patient is attached to the cell separator during therapeutic pheresis, used to treat diseases such as myasthenia gravis, TTY (thrombotic thrombocytopenic purpura) and certain complications of leukemia.

For more information on becoming a pheresis donor, call Barnes' pheresis center at (314) 362-1254. The 90-minute donations are scheduled weekdays beginning at 7:30 a.m. The last appointment is scheduled at 5:30 p.m.

178 employees to be honored for service

Barnes will honor 178 employees for long-time service and dedication at the semi-annual employee service award ceremony October 24 at the Omni International Hotel in Union Station. The dinner and reception will recognize employees celebrating 35, 30, 25, 20, 15 and 10 years of service to Barnes between July 1 and December 31, 1986. The 178 honorees will represent 2,885 years of continuous service. Each employee will receive a gift of personal choice, ranging from traditional gem-studded jewelry to household items such as clocks, candy dishes and bookends.

Four employees head this year's list of honorees, marking 35-year anniversary dates: Letha Long, emergency; Everett Menendez, management information systems; and Hortense Roberts and Ethel Stevenson, nursing. In addition, nine employees mark 30-year milestones, including Cathy Blackwell, food and nutrition; Ethel Goldsby, housekeeping; Johnetta Hodges, laboratories; Anna Ikeda-Tabor, nursing; Ellen Murdock, marketing; Walter Schatz, purchasing; Ethel Travers, food and nutrition; Liz Williams, housekeeping, and Ruby Woods, nursing.

Fourteen employees celebrate silver anniversaries: Izetta Baskin, Mary Buchanan, Martha Darris and Vivienne Dobbs, nursing; Marjorie Ellis, clinics; Delores Hays, credit and collection; Bernice Johnson, food and nutrition; Sina Love, nursing; Bobbie Moore, laboratories; Martha Nicholson, nursing; Carol Olson and Georganne Tiemann, laboratories; Vetta Watson, nursing, and Sylvia White, housekeeping.

A total of 43 employees will be honored for 20 years of service, including Percy Alford, food and nutrition; Helen Armstead, cardiac diagnostic laboratory; Martha Beamon and Gloria Bond, nursing; Adean Brinkley, housekeeping; Rosa Brown, laboratories; Lillie Bush, nursing; Eliza Bush, housekeeping; Mary Camp, laboratories; Ray Campbell, plant engineering; Mary Cayse, nursing; Grace Citchen, food and nutrition; Mattie Collins, nursing; Norma Cunningham, laboratories; Airlean Dye and Frankie Hayes, housekeeping; Clancie Hodges, food and nutrition; Anita Holmes, Mabel Johnson, Ethel Lawrence, Mable Loucks and Theresa Luckett, nursing.

Roy Migneco, management information systems; Bennie Mills, nursing; William Mitchell, plant engineering; Rich Nitchman, plant engineering; Brooks Pumphrey, dispatch; Doris Sharp and Louise Shotwell, nursing; Carol Smith, cardiac diagnostic laboratory; Agnes Soll and Hermine Steadman, nursing; Eloise Stith, dispatch; Delores Tallie, nursing; Joan Taylor and Clara Thomas, food and nutrition; Rebecca Thomas and Marie Thornton, nursing; Vera Turner, food and nutrition; Georgia Walker and Peggy Weseman, nursing; Charletta Williams, medical records, and Louanna Williams, nursing.

Employees celebrating 15-year anniversaries total 37: Ernestine Atkins, activity therapy; Donna Barron, cashiers; Gloria Blackmon, dispatch; Bobby Buchanon, medical records; Merv Carter, food and nutrition; Kenneth Collins, plant engineering; Gertrude Creswell and Sallie Crowley, nursing; Cynthia Croy, purchasing; Ethel Crutchfield, food and nutrition; Robert Endicott and Colleen Fagnani, nursing; Betty Falkenberg, security; Susan Fein, central service; Donna Gail and Sherlyn Hailstone, nursing; Paul Hartwell, cashiers; Johnny Hopson, laundry; George Jackson, plant engineering, and Miriam Johnson, nursing.

Oselia Johnson, security; Excell Lawrence, food and nutrition; Louise Lewis, housekeeping; Vera Linear, Mary Lyons, Louise McQueen, Maureen Miller, Jane Moffitt and Willa Moore, nursing; Syd Ortmann, design and construction; Mary Payne, medical records; Gary Queensen, pharmacy; Elmer Reed, plant engineering; Helen Smith and Reada Thompson, nursing; Victoria Thurman, purchasing, and Theresa White, medical records.

Ten-year honorees, totaling 71, include Landy Alexander, food and nutrition; Nadine Alexander, medical records; Henry Auberry Jr., housekeeping; Karen Bales, nursing; Judy Bishop, emergency; Ray Bowers Jr., management information systems; Kurt Brady, housekeeping; Vicki Burchett, medical records; Carol Cantagi, emergency; Margaret Carney, admitting; Orrin Clark, food and nutrition; Vera Collins, nursing; Elizabeth Day, nursing education; John Daniel, housekeeping; Joyce Daniels, home health; Beverly Diani, telecommunications; Shirl Dimicelli, nursing; Esther Fingers, housekeeping; Carol Flores, management information systems; Harold Gander, print shop; Helen Garrett, Cheryl Gelstein and Helen Gill, nursing, and John Grana, pharmacy.

Richard Gristak, plant engineering; Shirley Haas, nursing; Carol Haase, nursing administration; Mary Hudgins, housekeeping; Maudine Hutson, security; Allan Ivy, housekeeping; Donna Jackson, cardiac diagnostic laboratory; James Jarriett, central service; Barbara Johnson, nursing; Theresa Johnson, food and nutrition; Carolyn Jones, nursing; Terry Jones, plant engineering; Robert Karsch, respiratory therapy; Robert Lehnoff, supply; Chuck Loeffel, purchasing; Juanita Long, laboratories; Morris Long Jr., plant engineering; Jill Feldman Malen, home health; Janet McCarthy, supply; Thadis McDonald, Hazel Meriwether and Charles Mettlach, nursing, and James Mingo, security.

Dianne Moore, plant engineering; Jake Poe Jr., food and nutrition; Mary Rands and Susan Rice, nursing; Mark Richardson, respiratory therapy; Oliver Rivers, pharmacy; Gary Schrader, housekeeping; Linda Shanklin, medical records; Michael Smith and Joann Spencer, nursing; Norma Sutton, emergency; Hugh Thomason, supply; Patricia Toler, Janice Uhl and Margaret Vick, nursing; Karen Walch, education and training; Sandra Watts, nursing; Carol West, administration; Vivian Washington White, Alfreda Williams, Mary Ann Williams, Carol Wright and Audrey Wyms, nursing, and Dan York, supply.

Health Matter



Dr. Keith Rich and neurologist Dr. Walter Lemann discuss "Brain Surgery."



Make-up artist prepares neurosurgeon Dr. Rich.

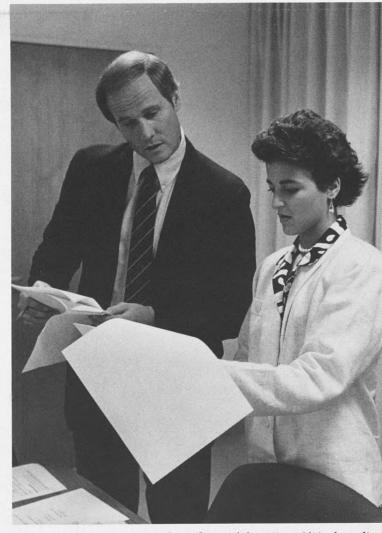
The Barnes Bulletin recently slipped behind the scenes to capture production activities during taping of the 1986-87 "Health Matters" series. The camera followed some of the 44 Barnes doctors and healthcare professionals serving as guests on the program through make-up, pre-production interviews and final taping.

The weeks of planning, coordination and production culminate Saturday, October 11, when "Health Matters" premieres on KSDK (Channel 5) at 5 p.m. The weekly series will run through March, 1987, for a total of 22 segments ranging from organ transplants and stroke rehabilitation to sports injuries and contemporary childbirth. The informational healthcare segments feature a 15-minute documentary presentation followed by a 15-minute panel discussion with Barnes healthcare experts.

Tune in . . . because health matters.



Dr. Lemann and Dr. Rich relax



Guest coordinator Lisa Bosak confers with host Tom O'Neal, medical reporter for Channel 5.



Dr. Morton Binder and Paula Gianino of Barnes Hospice discuss caring for the terminally ill with host Tom O'Neal.



"Health Matters" directors and producers coordinate the taping from the control room at the Channel 5 station.





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Dr. Lemann and Dr. Rich relax with Mr. O'Neal before taping.



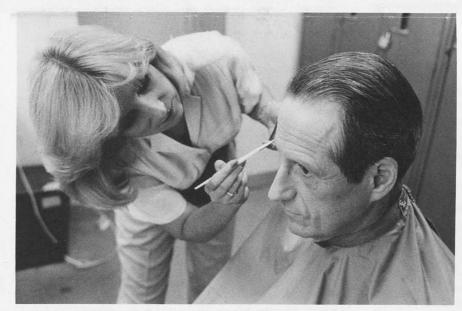
Debbie Brooks, Barnes Hospital coordinator for "Health Matters," meets with Medstar Communications production specialists to arrange final details.



Dr. Morton Binder and Paula Gianino of Barnes Hospice discuss caring for the terminally ill with host Tom O'Neal.



"Health Matters" directors and producers coordinate the taping from the control room at the Channel 5 station.



Dr. Binder receives the finishing touches on his studio make-up.

Health Matters Schedule

Stroke/Stroke Rehabilitation	October 11
Seizures	October 18
Brain Surgery	October 25
Alzheimer's Disease	November 1
Arthritis	November 8
Back Pain	November 15
Sports Injuries	November 22
Being Female and	
Being Athletic	December 13
Cancers Which Affect	
Women	December 20
Caring for the Terminally	
Ill	December 27
Weight Control	January 3

Media spotlight

As a national leader in patient care and medical research, Barnes serves as an information resource center. To date in 1986, more than 1,450 queries from broadcast and print media representatives have been made to the public relations department requesting that Barnes medical and professional staff explain current health care concerns and discoveries. Highlights of the media's coverage of Barnes during the last month include:

Mammograms, which are low-dose x-rays of the breasts, are a cost effective means to detect breast cancer early, Dr. Judy Marie Destouet, radiologist, said in the *St. Louis Post Dispatch* August 10. The story was about a new mammography service available through Barnes and the Mallinckrodt Institute of Radiology.

Early detection is vital to treatment of breast cancer, Dr. **Kenneth J. Arnold**, general surgeon, said August 10 on KPLR-TV's "Night Talk" program. Also interviewed was Audrey Lenharth, a member of the SHARE (Support Has A Reinforcing Effect) breast cancer support group.

Contraceptives pose no increased risk of breast cancer, even with long-term use, based on a study of 5,000 women. The study was published in the *New England Journal of Medicine* August 13. The good news prompted numerous interviews with doctors, including Dr. **Marvin H. Camel**, gynecological oncologist, on KTVI-TV and Dr. **Jerome Levy**, general surgeon, on KMOV-TV and in the *St. Louis Globe Democrat*.

What is a bruised heart? The condition is not related to romance, Dr. Wade (Chip) Martin, cardiologist, explained August 27 to *Riverfront Times* reporter Ed Bishop. The heart can be bruised in trauma, just as skin can be. Dr. Martin said that until the injury heals the heart may beat irregularly.

Psoriasis, a common skin disorder, can be controlled with ultraviolet light treatment and medication, although a permanent cure is elusive, Dr. **Maxine Tabas**, dermatologist, said during an extensive segment August 19 on KTVI-TV by reporter Lisa Allen.

The percentage of **births by Caesarean section** has risen in the last two decades. Dr. **Roy H. Petrie**, obstetrician-in-chief, explained to KMOV-TV's Max Leber August 19 that the increase may be attributed to court decisions and societal pressure that a mother should assume some degree of risk when a vaginal birth would endanger the baby.

Patients under anesthesia at Barnes are monitored continuously by their anesthesiologists, Dr. **William D. Owens**, anesthesiologist-inchief, explained in a *St. Louis Globe-Democrat* story August 22. The story was based on a national recommendation that such monitoring be implemented at all hospitals.

The popular "**rotation diet**" offers weight loss but no long-term solution for weight control, dietitian **Linda Gobberdiel** said in a story about the diet in the *St. Louis Globe-Democrat* August 26. In the same article, dietitian **Mary Ellen Biendorff** said the diet's emphasis on activity might make it a good method for people who have had little success with other diets.

The **late-summer allergy season** prompted an interview with Dr. **Ross B. Sommer**, allergist, on WILY Radio, Centralia, Illinois, August 28. Dr. Sommer was interviewed and answered live questions from listeners.

Waiting for an organ transplant was the topic of a KSDK-TV Channel 5 special report by Deane Lane September 1. Interviewed for the segment were Barnes heart transplant candidates Ronald Porter of St. Louis and Dale Paarman of Dexter, Missouri. Mr. Paarman received a new heart September 4.

The opening of **Barnes' new pheresis/outpatient transfusion center** received coverage in the *South Side Journal* and on KTVI, Channel 2. Recently named the regional center, Barnes now provides pheresis services for communities as far east as Belleville, Illinois, and as far west as Troy, Missouri. Pheresis medical director Dr. **Parveen Ahmed** and nursing director **Marian Dynis** were featured.

The September 10 *South Side Journal* featured a photo of the Missouri Division of Highway Safety's seat belt "**Convincer**" demonstration for employees at Barnes Hospital. Employees had the chance to ride the "Convincer," a machine that simulates the impact of a sudden stop at three miles-per-hour.

Barnes volunteer **Norma Stern** was profiled in the *Clayton Citizen Journal* September 11. Norma, a former burn patient who was instrumental in the founding of Dealing with Feelings and the Alarms for Life smoke detector program, recently received the American Hospital Association's **Hospital Award for Volunteer Excellence.**

Defense department honors Dr. Schwartz

The United States Defense Department has honored Dr. Henry G. Schwartz, neurosurgeon, for his work in helping to direct the Vietnam Head Injury Study, called the most comprehensive study ever of penetrating head wounds. Dr. Schwartz recently received a certificate of appreciation for serving as one of five members of a directorate overseeing the study of veterans with combat-associated penetrating head injuries.

For the ongoing study, which started in 1981, 520 veterans who survived penetrating brain wounds from shrapnel or bullets between 1967 and 1970, and 85 uninjured veterans who served as controls, returned to Walter Reed Hospital in Washington, D.C., for an extensive, one-week re-evaluation. Analysis of the data collected has demonstrated improved neurological management of brain injuries, and has added to knowledge of how brain injuries affect thinking, memory and mood, says Dr. Schwartz. Researchers now are examining cognitive disability, social adjustment, mood, intelligence and other psychometric variables.

Dr. Schwartz, as a neurological consultant to the Surgeon General during the Vietnam War, traveled to Vietnam to observe neurosurgery in the field. During World War II, he went to Africa as assistant chief of the surgical service of the 21st General Hospital, the medical unit affiliated with Barnes and Washington University that served in Italy and France. While in Africa, Dr. Schwartz and his staff developed a procedure for handling wounds of the head and nerves that became standard for the military. He received the Legion of Merit award in 1945 for his service to the Army.

Dr. Schwartz joined the Barnes/WUMS staff in 1936 as a fellow in neurosurgery and became chief of neurosurgery in 1946. He served as acting chief of surgery from 1965-1967 and received emeritus status in 1984. In 1983, his colleagues and former residents established the annual Henry G. Schwartz Lectureship.

Employee retirements

Psychiatric technician Wilberta Williams recently retired from Barnes after more than 16 years of service. Mrs. Williams received a certificate of appreciation from Barnes president Max Poll at a retirement gathering in her honor September 5.



Mrs. Williams joined the Barnes staff in 1970 as a phlebotomist in the blood bank. After two years in that position, she pursued an interest in psychiatry by applying for a position in the Renard section of the hospital. She remained in the psychiatry area throughout her career, most recently as psychiatric technician on 15300.

Mrs. Williams is looking forward to spending more time with her husband who retired eight years ago. They plan to travel and remodel their home.

Barnes Speaks to You

The decade of the 1980s has brought with it an increased awareness of self-responsibility in personal health. "Barnes Speaks to You—Community Focus" is a free service of Barnes Hospital that provides leading healthcare professionals as speakers for business and community groups. Since the beginning of the year, Barnes has provided speakers for more than 40 area organizations. Speakers bureau activities during the last month include the following:

Dr. Jerome Aronberg, dermatologist, spoke to physicians at Utlaut Memorial Hospital in Illinois September 3 about skin diseases of the elderly; Emily LaBarge discussed Alzheimer's disease at the August 26 meeting of the Belleville Kiwanis Club; Colleen Greene, assistant head nurse in the cardiac care unit, explained current cardiac diagnostic and treatment procedures to medical office assistants at Belleville Area College August 26.

Plastic/reconstructive surgeon Dr. **Samuel Logan** spoke on **cosmetic surgery** at a meeting of the American Association of Retired Persons August 13; **geriatrics** was the subject of a lecture by Dr. **John Morris**, neurologist, for the Cape County Medical Society in Cape Girardeau August 4; the Carondelet YMCA senior citizens learned about **organ transplantation** August 3 from transplant coordinator **Theda Guzman**.

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BARNES

HOSPITAL

AT WASHINGTON UNIVERSITY MEDICAL CENTER

Hospital notes

The following doctors are reported on staff: Drs. Catherine M. Dunn, Terri G. Monk, James V. Park and Susan S. Smith, assistant anesthesiologists; Drs. Robert J. Raish and Peter D. Weiss, assistant physicians; and Dr. Leonardo I. Valentin, assistant general surgeon.

Dr. Joseph C. Edwards, cardiologist, recently attended meetings of the Paul Dudley White Society at Massachusetts General Hospital in Boston and the World Congress of Cardiology in Washington, D.C. The World Congress meets every four years, but had not met in the United States since 1954.

Dr. H. Philip Venable, ophthalmologist, was formally inducted into full fellowship of the Oxford Ophthalmological Congress in July. He was cited for his outstanding clinical research on pseudotumor cerebri over a period of 42 years. Dr. Venable's extensive clinical research on the role of the ophthalmologist in the AIDS dilemma, which he has presented to various medical societies and hospital staffs, is slated for publication in an upcoming issue of the Journal of the National Medical Association.

Dr. Joel Goebel, otolaryngologist, recently presented a lecture on sports injuries of the face to the St. Louis Metropolitan Medical Society. He also presented a paper about adenomatous neoplasms of the middle ear to the American Neurotology Society, and explained neuro-otologic examination of the vertiginous patient to members of the Northeast County Medical Society.

Dr. Jack Hartstein, ophthalmologist, has been invited to participate in a ten man panel on extracapsular cataract surgery at the November meeting of the American Academy of Ophthalmology in New Orleans, Louisiana. He also will provide an update on gas permeable and soft contact lenses.

Bev Weber, head nurse in the Barnes burn center, has been named to the editorial staff of the Journal of Burn Care and Rehabilitation, a publication of the American Burn Association.

Dr. MacDonald B. Logie, radiologist, was named to fellowship in the American College of Radiology at the organization's annual meeting September 16.

Gifts to Barnes Hospital Funds

Listed below are the names of persons (honorees in boldface) who have made contributions during the period August 1 through August 31 to the funds at Barnes Hospital. Because Barnes is a private hospital and does not receive public funds, it relies on the gifts of individuals to continue providing quality patient care and to support research aimed at improving the lives of patients.

Donations to the hospital may be made through the Barnes Hospital Auxiliary or the Development Office. (Donations through MasterCard or VISA are welcome.) The Auxiliary coordinates the Tribute Fund, which is used for specific hospital projects.

Behan,

Auxiliary Tribute Fund

IN MEMORY OF:	Dorothy Thompson
Louis A. Bainter	M/M A. Charles Roland, III
M/M Ken Gable	
Mabel Cohn	IN HONOR OF:
Barnes Hospital Auxiliary	Recovery of Floyd Morgan
	Darlene B. Roland
Madeline Haertter	
Virginia M. Ruzicka	Birthday of William L. Beh
Barnes Hospital Auxiliary	Jr.
	Lee M. Liberman
Daughter, Theta	
Mrs. Larry Tucker	
5	

Lynn Kohane Schukar Memorial

IN HONOR OF:

Oral Surgery

Louis Schukar

Marion Maier

Alvin Kelter

Allen Sclaroff, M.D., Promotion

to Acting Chief of Dept. of

Birthday of Louis M. Schukar

Recovery of Dorothy Schukar

Robert E. Kresko

IN MEMORY OF: Gladys Cutter Jack R. Cutter

Lynn Kohane Schukar Alvin Kelter

Randall Spitzer Louis Schukar

Dorothy Thompson Dorothy B. Schukar Louis Schukar

Barnes Cancer Fund

M/M William L. Flowers

IN MEMORY OF: Sharon Meadlo Emmanuel United Methodist Church

Schwartz Neurosurgery

Margaret Priest Ann Hu Wang

Medical Research

Marcia Feldman

Annual Fund

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Marcella M. Kennedy W.M. Kleinsteuber LaVerne Klemp Charles Knipping Otto E. Koerner M/M K L. Kramer Sr Juanita Kroeger Paul J. Le Grand M/M John C. Lebens Margaret Linder Ethel E. Lockhart Jim Macrae, II Marguerite Max Olive Mays Raymond F. McCormick Leo Meadows M/M Myles J. Midgley Edna Moellenhoff Gertrude Mollin M/M Frederick H. Nesty Leota Newman M/M Morris Novack Pavilion Associates, Inc. M/M John V. Peckham Alice D. Peterson Neola Poertner M/M Robert M. Pollard Sylvia Posen M/M Gerald W. Prante M/M Kendall L. Puckett M/M Earl Rice George Riley Lawrence Rogaliner David Rubenacker Louis Scaife **Ressie Scales** Eli C. Seigel Harry Shehorn Lester Smissman Ethel Smith M/M Ray G. Smith M/M Emery Smothers M/M David Spritz Marion L. Stalker Dorothy E. Stephenson Mrs. James J. Stoll **Richard Stone** June Vermillion Stromdahl Sylvester F. Strubhart Alfred R. Sutton Frances Teel M/M Walter Tishk M/M Leo H. Walthers M/M Elmer V. Ward Cecelia M. Washington Ethel Weidner Wayne F. Williams M/M Raymond Witte Ovetta F. Witthofft Norma Wood Lillie Woolsey M/M Fordyce M. Yantis Mrs. Yueh-hsin Yu IN MEMORY OF: Andrew F. Gazdik Margaret L. Gazdik Joseph H. Ogura, M.D. E.E. Steffey

IN HONOR OF: David M. Lieberman, M.D. Robert M. Halpern

Jonathan Adam Jonas Cancer Research

Julian Rainey

IN MEMORY OF: Father of Ellen Brenner **Cindy Platzer**

Gerry DeBell Esther Jonas

Ed Bellm **Rose Fagin** Son of Mr. & Mrs. Mel Lefkowitz M/M Larry Trochtenberg

Arthur Fischman Yusef Hakimian's Father **Morris Kraus** Son of Mr. & Mrs. Harold Lieberman M/M Robert Greenberg

Mother of Mr. & Mrs. Yusef Hakimian M/M Bruce Vittert

David Hartman Esther Jonas Thelma Jonas

Louis Kahn M/M Robert Platzer

Father of Mrs. Mel Lefkowitz Son of Mrs. Mel Lefkowitz D/M Julius Hartstein

Heart Transplant Research

IN MEMORY OF: Geraldine Davis M/M Carl Brass M/M Bob Dopuch M/M Eli Greer M/M Lindsay Green M/M Bernard Hohman M/M Ron Litzler

Barnes Hospice

IN MEMORY OF: Mary Jane Willis Orin Johns

Robert O'Neil, Sr. M/M L.M. Bozzay Harvey C. Breen The Gary Handelman Family Friends and Business Associates of Harster Heating & Air Cond. Co Dorothy E. Hendron Mrs. Ray W. Hoffmann

Home Health Care

M/M Raymond Dunn

SHARE Tribute

IN HONOR OF: Speedy Recovery of Roberta & Dan Stolz

Speedy Recovery of Karen Greening

Patient Care Fund

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Anita Peters Charles E. Pick M/M William C. Riggs **Gladys** Rivers Miriam Taylor Louise Thompson

Alvin N. Lasky Memorial

IN HONOR OF: Recovery of Bob Bechtel M/M Ron Lasky

Urology Fund

IN HONOR OF: Birthday of Mrs. Hubert Moog M/M Richard Wolfheim

Special Birthday of Barbara Cotlar

25th Anniversary of Mr. & Mrs.

Father of Mary McCormick

Joan Plattner

Jack Rawlings

M/M Stephen Port

IN HONOR OF:

Sadie Colls

Stephen Jonas

30th Anniversary of Mr. & Mrs. William Cohen Speedy Recovery of Sam Siegel The Stephen Jonas Family

Engagement of Lori Shapiro Speedy Recovery of Ronald Lending D/M Julius Hartstein

Speedy Recovery of Ben Allen M/M Robert Greenberg

Speedy Recovery of Norman Broddon M/M Bruce Vittert

TRIBUTE CARD GIFTS: Joel Allen M/M Allen Kutner

M/M Joseph S. Murphy

M/M F. Raymond Ogle

M/M Joseph Wickenhauser

Donald R. Reedy

June Stellone

M/M Albert Weirich

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Organization

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Lew Takach

Lew Takach

Marie R. Wagner

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IN MEMORY OF: Cathryn Sampson

Aileen & Lyle Woodcock

WITH THANKS: Merna Winter

Shirley & Pete Orlando



A large, orange "Skycrane" helicopter hovers over Barnes Hospital with a cargo of new air conditioning equipment en route to Queeny Tower rooftop. Each of the three units transported September 13 weighed approximately 15,000 pounds and was moved in two to three sections. The four-hour maneuver between a storage lot at Clayton and Boyle avenues and Queeny Tower necessitated the temporary closing of streets-in the flight path to non-emergency vehicles.



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