## **Parking**

Bids for the new UOMS parking structure were called for November 30 and will be opened December 28, according to W. A. Zimmerman, associate dean for business affairs.

During construction, which will begin between January 15 and February 1, more than 150 employees will move parking from the north to the south campus. Those selected will be notified individually, Mr. Zimmerman explained.

On recommendation of the campus parking committee, criteria used to select those who will stay on the north campus will be based on seniority in the parking program with these exceptions.

All full-time faculty members with M.D. degrees will be granted parking on the north side as will academic department chairmen and those individuals who must use their cars to handle their normal responsibilities and/or



whose hours of work do not coincide with the campus bus schedule.

Bus service will be improved, Mr. Zimmerman pointed out and indicated the possibility of including service between 11 p.m. and 1 a.m. to accommodate the 3-11 p.m. hospital shifts

university of oregon medical center

12/71

### MCH budgets Cut

Last year at this time Multnomah Hospital, which has a capacity of 334 beds, was limited by budgetary restrictions to operating with 256 funded beds. They all were occupied.

This year a budget cut has reduced the number of funded beds to 192. Medical School physicians, who staff the hospital, are now competing, literally, on behalf of their patients, for about-to-be-vacated beds.

The number of indigent Multnomah county residents needing emergency care and/or hospitalization remains much the same as in previous years. In October, for example, 3,058 people were treated in the Multnomah emergency unit. Of these, 468 required hospitalization, but Multnomah was able to admit only 346. The Medical School Hospital accepted 61 and the remaining 61 were placed in Veterans or in private hospitals which, according to most of their administrators, are rapidly reaching their saturation ratios of charity patients. In October of 1970, Multnomah admitted 506 patients from Emergency.

Predictably, January, February and March will bring the highest number of patients needing hospitalization, due to the peak incidence of respiratory ailments at that time. Most of these people will be totally medically indigent, without medicare, insurance or welfare funds.

When asked how the staff plan to meet the coming crisis Dr. Jarvis Gould, associate medical director and associate administrator of UOMS hospitals and clinics, said, "Frankly, I don't know. We will do the best we can."

A Christmas reminder from the Security and ing Parking Division: Don't leave packages on the seat of your car as a temptation to thieves.

Several major changes have been made during the past month in the internal-external news publications program of the Medical School. One of these changes is reflected in this new bi-monthly publication, MEDICAL CENTER NEWS.

The NEWS will assume much of the responsibilities of our old CAMPUSGRAM and IMPRINT—carrying stories and feature articles about the Medical School which are of general interest to the students, employees, faculty and friends of the institution. CAMPUSGRAM, which has shouldered the major share of this burden so well for so many years, will return to its original status as a weekly calendar supplemented by announcements of upcoming events, programs and other activities which are unable to be broadcast to all internal publics by any other means.

IMPRINT will continue to be published but in a slightly reduced format. It will be directed more specifically to off-campus readers as part of the informational activities for the Medical School's new Advancement Program.

We hope you will become accustomed to receiving information about the Medical School in this new newspaper format. If you have contributions or ideas for stories, articles or features in upcoming issues of MEDICAL CENTER NEWS, please feel free to contact the editorial staff. They'll appreciate it! — JJA

Representatives of Pacific Northwest Bell have been on campus since mid-October talking with department representatives about needs for telephone service when the Centrex system is inaugurated December 1, 1972.

## **Finances**

The fiscal crisis being faced by the State of Oregon is having its impact on programs and activities at the University of Oregon Medical School.

Prior to the regular session of the Legislature, the Medical School asked for \$17,845,000 to operate the institution's hospitals and clinics for the biennium. When the appropriation was made, however, it tallied \$17,134,000—approximately \$700,000 short of what is required to run the Medical School Hospital and the Outpatient Clinic. With the cost of running these units increasing 17 to 18 per cent a year (about the average increase in the United States for all hospitals per year), the additional monies appropriated came to 11.9 per cent for the biennial period.

"Since last spring's legislative session, our problems have been further complicated," according to Mr. W. A. Zimmerman, associate dean for business affairs. "Following the close of the session, we learned that in the final budgeting process at Salem, the state funds appropriated to implement the new pay plan for non-academic employees at the Medical School were short by \$231,000. We have asked to take this matter up with the State Emergency Board at their next meeting."

In assessing the impact of the special session of the Oregon Legislature held in November, Mr. Zimmerman pointed out "that \$229,000 was cut from the Medical School Hospital budget. Added to this is the fact that we are now about \$100,000 short in physical plant utility costs for the hospital, including our new building additions which are in their final stages.

Continued on Page 2

# medical center

lews

VOLUME I, No. 1 December, 1971

Medical Center News is published by the University of Oregon Medical School, 3181 S.W. Sam Jackson Park Road, Portland, Oregon 97201 to inform students, employees, faculty, and friends of the institution of programs, activities and events of interest to them.

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MEMBER
Oregon Association of Editors
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International Association of
Business Communicators

finances, continued

"When you add all of this up," he summarized, "we have no alternative but to delay the opening of the new wing on the Medical School Hospital, perhaps for six months or longer as we now view it."

Continuing with the impact the financial crunch is having on UOMS, Mr. Zimmerman revealed that the Board of Higher Education has reduced the educational budgets of all the institutions in the System to make up potential deficits resulting from under-realization of enrollments and other factors at several of the institutions. The Medical School's share of this cut is approximately \$71,000 for this year and \$213,000 for the second year of the biennium.

"Strong measures already have been taken to reduce our operating costs, but new and more stringent ways of slicing out programs and activities are under scrutiny. For one thing," Mr. Zimmerman suggested, "some of the deficit will have to be made up by eliminating the new faculty positions we sought and obtained during the regular legislative session."

Further budget cuts of major proportion are likely if the cigarette tax ballot measure, to be voted on by the people January 18, does not pass. In such case state budgets would need to be reduced another 2 per cent for the biennium. Most of this cut would have to be applied to the second year of the biennium and would therefore require a 4 per cent cut in the budget for next year.

There is one bright spot looming on the horizon, however. In late November President Nixon signed the Health Manpower Education Act recently passed by the Congress and, assuming that funds are appropriated, some new money will become available to the UOMS annually, beginning next July 1. The amount is not yet known.

### Landmark federal legislation passed

The passage of HR 8629, which extends and significantly modifies the Health Professional Educational Assistance Act. has been labeled "landmark legislation for academic medical centers" by Dr. John Cooper, president of the American Association of Medical Colleges.

This is authorization legislation only and it has not been funded. If the bill should receive 100 per cent funding, it would provide \$1.5 billion in the next three years (through fiscal 1974) for institutional support of schools of health professions.

Under the legislation, basic support for the education programs of health professions schools, is provided through a system of perstudent capitation grants. For qualifying schools of medicine, osteopathy and dentistry, the legislation provides a \$2,500 grant per student in each of the first three years of instruction and a per-graduate grant of \$4,000 for programs of more than three years.

To qualify for the per capita grants an institution must, in the fiscal year application is made, receive support from non-federal sources at least equal to the average of the preceding three years. In computing the average, construction funds and expenditures of a non-recurring nature are excluded.

In addition to this support other institutional support is available through special project grants and health manpower education incentive awards.

In student assistance, the legislation increases the maximum annual loan and scholarship per student from \$2,500 to \$3,500 and adds new programs of loans and scholarships for United States students studying abroad and a new program of scholarships for students from shortage areas who agree to return there and practice.

Among new programs, the legislation authorizes total appropriations of \$45 million

for special training, traineeships and fellowships for health professions teaching personnel to improve teaching in health professions schools. Also appropriated for the three-year program is \$100 million for grants to public and private nonprofit hospitals to develop training programs in family medicine and \$30 million for grants to schools and other agencies to plan and develop computer applications in the health professions. Another new program scheduled to begin in fiscal 1973, authorizes appropriations of \$22.5 million through fiscal 1974 for grants of \$3,000 per trainee to schools of medicine, osteopathy and dentistry and unaffiliated hospitals to support graduate medical training in primary health care and other shortage areas.

Legislation of equal significance in the field of nursing education, which extends nursing training act programs, was also passed. It provides per capita grants of \$250 per year per enrolled nursing student except for students in their final year for which \$500 is allowed.

The legislation also authorizes a total of \$83 million for special projects grants to improve nursing education for the three-year period. Student assistance under the new act is extended in the case of loans and scholarships to students pursuing a half-time course of studies.

A circuit course on Coronary Artery Disease will be held in Salem on December 22 and one on Chronic Obstructive Pulmonary Disease will be held in Corvallis January 19. Courses scheduled for nurses in January are: Respiratory Disease and Inhalation Therapy, Coos Bay, January 5 and Roseburg, January 6; and Interview Techniques Relating to Nursing Care Plans, Corvallis, January 20.

## profiles



If Betsy Baptist's praying mantis can be featured in the New York Times maybe her new pet tarantula will be, too.

Miss Baptist, assistant professor of clinical pathology (medical technology) and well-known for her interest in "unusual" pets, found the Mexican tarantula on a recent trip to the Sierra Madres. The brown, furry spider, Carlos by name, is a first for Miss Baptist and "a pet I'd wanted to study for a long time," she explains. "We were on a seldom-travelled back road and having trouble with the springs in our four-wheeldrive truck so some of us had gotten out. It was then that I spotted Carlos at the side of the road and after much coaxing finally convinced the guide that I was serious and would really like to take him with me. We had an empty juice jar which served as a cage and I held him on my lap for the rest of the trip, about a week and a half, so he wouldn't tip over. Surprisingly, I had no trouble getting him through customs; the official held up the jar, looked for a while, shook his head, and put it back on the floor of the car."

Miss Baptist admits her knowledge of the spider is limited but has discovered he is very fond of black crickets. For the time being, however, since crickets are hard to come by this time of year, his main diet will be standard pet store meal worms and an occasional fly.

In addition to Carlos and her praying mantis, Miss Baptist, who has been interested in spiders and other such "critters" since childhood, has in the past befriended a black widow spider and a scorpion she named Henrietta, which also served as teaching examples for clinical parasitology.

"According to one of my sources," she reports, "tarantulas can live to be 10 or 12 years old. As for Carlos' gender, I'm not sure. He just may turn out to be Carlotta."

A Staffordshire plate dating to 1832; a Sheffield lime squeezer made about 1850; an oyster plate that once belonged to the presidential service of Rutherford B. Hayes (right foreground)—these are just a few of the items Mrs. Lois Spangler, bookstore manager, has found at garage sales in the past two years.

For these particular treasures and a Pak Tong opium pipe just out of the picture above, she paid just over \$30. Their worth? Conservatively, \$200.

Haviland is now reproducing the oyster plate, she said, for \$150 and the lime squeezer is very rare. "I can't find mention of it in any catalog I have."

And she has lots. "That's what's fun about working here. I know about most of the new books before they're off the press-



es. I just can't resist."

Just about any Saturday morning you'll find the knowledgeable Mrs. Spangler, armed with catalogs of "collectables" and antiques, newspaper ads, maps and money, ready to go. She averages three sales a week. "Nine times out of 10 I find something," she says. To prove it, she has only to show you the oriental desk, rare plates, old furniture, lamps and clocks she's rescued from the less informed-or the dump.

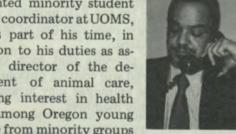
It's an incurable disease, she says, but just about as exciting is putting on garage sales for others. "Occasionally I do thatto earn some extra money-to spend at other garage sales, naturally.

Supporting Mrs. Spangler in her weekend adventures into history is her husband, Leo, UOMS physical plant purchasing agent. While not so interested in the bargain hunt, he too has a weakness for antiques-his is for clocks. Handsome time pieces he has repaired or restored occupy special spots in the Spangler home.

Mrs. Spangler has been at the Medical School for eight years and became bookstore manager a year and a half ago.

### Jackson appointed

William Jackson, recently appointed minority student affairs coordinator at UOMS, spends part of his time, in addition to his duties as assistant director of the department of animal care, arousing interest in health care among Oregon young people from minority groups



by making them aware of the educational programs at the Medical School and helping them achieve their goals.

### Movie benefit

Mark your calendar for the day after Christmas. A benefit motion picture and champagne party is planned by the Women's Auxiliary to the Multnomah County Medical Society to raise funds toward the purchase of a \$6,016 electronic fetal monitor for the perinatal division of the University of Oregon Medical School. The film, Sometimes a Great Notion, filmed in Oregon and starring Paul Newman will be shown Sunday evening, December 26 at 7:45 at the Bagdad Theater.

Dr. Martin Pernoll, head of the new division (standing), explains data from the monitor to



(left to right) Mrs. Lawrence Heiselt (auxiliary president), Dallas Finnell (UOMS director of development), and Mrs. James Egan (benefit chairman).

#### Sickle cell anemia treatments tested

By Dr. Robert Bigley, Associate Professor of Medicine

Sickle cell anemia, an inherited, well-defined disease, severely disables one in 500 black Americans. Recently proposed methods for effective treatment are now being tested at a number of medical centers in this country.



Dr. Bigley

The red blood cells of affected persons contain hemoglobin S, slightly different in chemical composition from normal hemoglobin A. Hemoglobin, the red protein which colors blood, carries oxygen from lungs to tissues. Hemoglobin S carries oxygen normally, but under conditions of low oxygen tension or high acidity it is poorly soluble and forms crystals. The crystals deform red cells into rigid "sickles," which cannot easily pass through small blood vessels. When present in large numbers, these rigid cells form "log jams," occluding blood flow to tissues, starving them of oxygen and leading to tissue death. Tissue oxygen lack causes the pain characteristic of sickle cell crises. Crisis pain, usually in legs, arms or abdomen, often requires hospital treatment. Other symptoms may occur, depending on location and extent of vessel occlusion. If tissue damage is massive or in a critical organ such as heart or brain, death may occur.

#### Inheritance of Sickle Cell Disease

Cell proteins are linear aggregates of chemical amino acids. The amino acid sequence determines the three-dimensional structure and thereby the function of the protein. This amino acid sequence is coded for in the cell's DNA (deoxyribonucleic acids). DNA, the information code, is exactly duplicated by the dividing cells, and passed on to each daughter cell. By a variation of this process, sexual reproductive cells carry coded information from parents to offspring.

Units of DNA which code for units of protein are called genes. In the sickle gene, the code for one of the 146 amino acids differs from that in the corresponding normal gene: the No. 6 position is coded for the amino acid valine instead of glutamine.

Genes are paired in higher organisms. The patient with sickle cell anemia has two S genes; his red cells contain virtually 100 per cent sickle hemoglobin. He inherited one S gene from each of his parents. His parents each had at least one S gene, and usually one normal A gene.

Individuals with S and A genes are called S trait carriers. One of 11 black Americans is an S trait carrier. Their red cells contain about half S hemoglobin, and half A hemoglobin. Usually they suffer no ill effect from this, but they may have sickle cell crises in low oxygen atmospheres, for instance at high altitudes in unpressurized aircraft, or with extremely strenuous exercise.

Half the children of an S trait carrier mated to an individual with normal hemoglobin will be S carriers. If both parents are carriers, a fourth of their children will have normal hemoglobin, half will be S carriers, and a fourth will have sickle cell anemia.

#### Frequency of Sickle Hemoglobin

An inherited disease which often causes death before or during reproductive years should be very rare, since those who suffer the disease are at a reproductive disadvantage and are unlikely to pass on their "disease" genes. In Africa, 40 percent of some black populations have the S trait. In African areas of very high S gene frequency, falciparum malaria is common, and a cause of high infant mortality. Recent studies show that hemoglobin S containing red cells support malaria parasites poorly. As a result, in malarial areas S trait carriers are more likely than non-carriers to live through childhood malaria; they have a reproductive advantage. This seems to explain the high frequency of the S gene in African negroes.

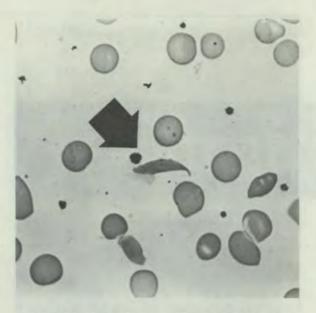
#### **Detection and Counselling of Sickle Carriers**

Because of reproductive disadvantage to those with sickle cell anemia, the S gene has become less frequent over the last century in the United States, where malaria is uncommon. But it is still a major cause of disease among black Americans, often disastrous to those who suffer it and to their families. For this reason many communities have established facilities where those at risk may be tested for sickle hemoglobin, and where those with S trait can learn of their chances for having children with sickle cell anemia. Several northeast Portland groups, including the Albina Ministerial Alliance and the Portland Section of the National Council of Negro Women, are developing a program to inform black Portlanders about sickle cell disease. In cooperation with community health agencies, including the People's Free Clinic, Permanente Clinics, Emanuel Hospital, the Medical School, and the Model Cities Clinic, they are planning testing and counselling services.

#### Treatment of Sickle Cell Anemia

When hemoglobin S crystallizes out of solution, blood vessels are occluded and sickle crisis occurs. Agents which change surface properties can change solubility. High concentrations of several compounds, among them urea, an end product of human metabolism, can hold S hemoglobin in solution. Dr. R. M. Nalbandian of Michigan proposes that lower concentrations of urea, tolerated by humans, have enough effect on solubility in living red cells to reverse or prevent red cell sickling and crisis. Other experts in this disease report that urea treatment is difficult, and that its effectiveness is uncertain. Careful evaluation is underway in several centers.

More recently investigators at Rockefeller University report that very low concentrations of cyanate, a spontaneous conversion product of urea in water solution, dramatically increases hemoglobin S solubility. Cyanate is



Sickled cells, clearly distinguished by their shape, are rigid, so do not pass easily through small blood vessels.

moderately toxic; human tolerance has not been established.

Mrs. Yvonne Weber, a Ph.D. candidate in biology at Portland State University, is studying a sickling hemoglobin which occurs in Roosevelt elk, a Northwest species. Analogies with human hemoglobin S are not established, but it is hoped that elk sickle hemoglobin will provide an animal model useful for testing treatments for human sickle cell disease.

#### Insurance

Beginning July 1, UOMS folks and some 30,000 other state employees will be receiving a \$10 monthly contribution toward their medical-hospital insurance.

Currently working on preparing specifications for the group insurance and obtaining bids from insurance carriers is Oregon's new State Employes' Benefit Board.

According to legislation passed during the last regular session, the Board must contract for four types of health benefit plans to offer state employees. These include:

- One that provides basic medical-hospital benefits as its primary feature.
- One that provides major medical benefits as its primary feature.
- One that provides both basic benefits and major medical.
- One that provides group hospital-medicalsurgical benefits through a comprehensive group practice plan in its service area.

To be eligible for the \$10 monthly contribution an employee must join one of the plans offered by the Board.

The law also provides that each type of health plan offered will contain options under which an eligible employee may arrange coverage for his family members.

## **Baby buggy**



Easy maneuvering of incubators is one of many features of the new NICC van, donated by the Auto Dealers Association of Portland. Explaining the convenience of the van's large sliding doors to Ron Tonkin (center), association president, and Edward Randall, Jr., is Dr. Thomas Porter, senior resident in pediatrics.

No gift in Santa's sleigh can compare with the priceless present contained in that new white Chevrolet van (above) now on campus. It brings safer and better transportation for critically ill newborn babies being rushed to the UOMS Neonatal Intensive Care Center.

The new emergency vehicle, already dubbed the "baby buggy," was presented to the School by the 40 dealer members of the Auto Dealers Association of Portland. It replaces the 1964 station wagon formerly used to carry premature infants and those born with grave birth defects to the NICC for the specialized care and facilities they need to survive.

Outfitted with a portable incubator, a heart rate monitor, auxiliary oxygen and intravenous and resuscitation equipment designed for small babies, the van is now on 24-hour standby, ready to pick up newborns with medical or surgical emergencies within roughly a 60 mile radius of the School. The emergency transport team also uses the \$4,500 vehicle for airport pickup of failing infants flown in from throughout the state.

"We are very grateful, for the van is an invaluable aid," said Dr. S. Gorham Babson, NICC director and professor of pediatrics. "There is no age level where the need for immediate specialized care is more urgent. The death rate during the first 28 days of life is far higher than at any other time up to the age of 66. For example, in 1970, of approximately 35,000 babies born in Oregon, 450 failed to live four weeks. That's one death out of every 77 births. After the first crucial 28 days the infant death rate drops dramatically."

The new "baby buggy" was factory built to the unique specifications needed for transporting newborns. Extra features include heavy duty shock absorbers and front stabilizers, an auxiliary power supply, special flooring and insulation and side seats for the UOMS pediatrician and nurse making the pickup.

The Portland auto dealers learned of the need for an emergency vehicle through an article in the Spring, 1971 issue of the Medical School's magazine, IMPRINT. The Association's van committee was spearheaded by Edward Randall, Jr., Ron Tonkin, and Roy Burnett.



Jos and Noal

(Editor's Note: David Metcalfe was killed in an auto accident July 9, 1971, 29 days after he graduated from the University of Oregon School of Nursing. His

widow, Darlene, currently employed parttime in the UOMS development office, asked for the opportunity to offer these special words of thanks.)

"I wish to express my deepest appreciation to the beautiful people on the Hill who have so generously contributed over \$600 toward the education of my young sons, Jos (3½ years) and Noah (8 months).

"My very special affection and gratitude belong to Mike and Kathy Beaty, who established the fund; without their assistance after the sudden death of my husband, David, our sons would probably not be the beneficiaries of the compassionate concern of so many friends. It is also difficult to find the words to say how much I value the instant and gracious assistance we have received in so many ways.

"Of David, for whom life meant so much, it is appropriate to say, 'The world is a richer place, for he once passed this way."

### Perinatology division Begun at UOMS

A division of perinatology has been established at UOMS with Dr. Martin L. Pernoll, assistant professor of obstetrics and gynecology, as its head.

The new division, which is closely allied with the departments of obstetrics-gynecology and pediatrics, will concentrate on the care of infants in the crucial period preceding and following birth. In addition to direct patient care, the division will institute educational and research programs concerned with the perinatal period, that interval of life from conception to approximately one month after birth.

Dr. Pernoll, a 1963 graduate of the University of Texas Medical School, took his internship and his residency in obstetrics-gynecology at the Oregon Medical School. The 32-year-old physician served in the Air Force as chief of obstetrics-gynecology and chief of professional services and vice commander of the 313th Tactical Hospital at Forbes Air Force Base, Kansas. While in the service he also taught at the Kansas University Medical Center. He returned to Oregon last year to join the UOMS.

Working with Dr. Pernoll in coordinating the new division will be Dr. S. Gorham Babson, director of the School's Neonatal Intensive Care Center.

In announcing creation of the division Dean Holman said, "The combined involvement of obstetrics-gynecology, pediatrics, genetics and other specialties will allow a greater focus on a team concept of care, teaching and research in the perinatal field.

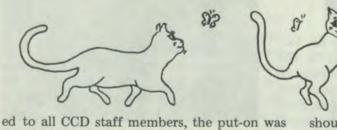
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### SIDELIGHTS

There are cool cats and hot cats, but none so well cared for as the one that will be the recipient of CCD's kitty kitty.

In the September issue of Intercom, direct-

Too bad Dr. Thomas Porter's suggestion for the "baby buggy" wasn't followed. The senior resident in pediatrics suggested that since it was an emergency vehicle for babies, it



The same



begun. "Due to the increased number of requests to secure a pet kitty for CCD, a Pet Kitty Fund has been started. After getting off to a slow start, the fund now has a substantial start toward reaching its goal of \$1,235. The Pet Kitty Committee...determined the above amount as necessary for keeping a kitty in line with today's standards of living: one kitty—\$140; one part-time kitty keeper—\$642; one kitty basket with mattress—\$49; three 50-

of kitty food—\$222...".

The only question left is, does the cat come with shots? The committee forgot health insurance.

pound bags of kitty litter-\$182; one big batch

should be painted with pink and blue racing stripes.

The Medical School's snow man isn't called "Frosty" though some mornings at 3 a.m. he may feel that way. He's Norman Ray, grounds superintendent, and he coordinates snow removal on the campus. A telephone call from campus security personnel long before dawn awakens him on snowy mornings. Once on campus he determines whether to call out the crews. Using a pyramid system, Mr. Ray telephones physical plant superintendents, who in turn call proper personnel, and the grounds crew. "It must be a 'labor of love,'" he said, "because they all come when we need them."

## **PHOTOS**



▲ Celebrating the anniversary of the chartering of the Eta Alpha chapter of Delta Theta Tau are Mrs. Ken E. Smith (right) from the organization's philanthropy committee and this year's layette recipient at Multnomah Hospital is Mrs. Samuel Anderson. Her daughter, Flora Diana, born on November 9, is the 24th baby to be honored by the chapter.



▲ Quick to point out the importance of the Chi Omega teaching laboratory to all small Doernbecher patients is one-year-old Carl Eichelbrenner. He was a handful for Dr. Michael J. Miller, associate professor, who accepted the \$2,000 donation on behalf of the UOMS pediatrics department. Mrs. Jack Palmer (right), president of the junior alumnae, and Mrs. Richard Kreitz, senior alumnae president, presented the check which represents the sorority's joint fund-raising efforts for 1971.



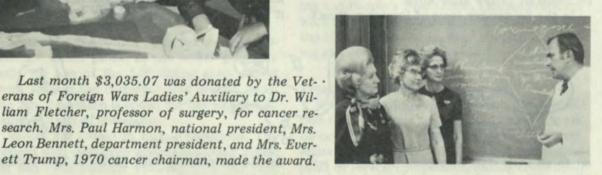
▲ Twenty Bluebirds from Ainsworth School donated toys last month to the CDRC "toy library." Two groups of third graders, escorted by Leaders Mrs. Warren Fay (wife of UOMS associate professor of speech pathology, pediatrics) and Mrs. Richard Leonard, brought tricycles, stuffed animals, dolls and games which they collected from friends or donated themselves. Following the official donation the girls were given a tour of the center. The toy library was initiated last year making it possible for the small patients at CDRC to borrow toys and take them home as they would a book from any other "library."



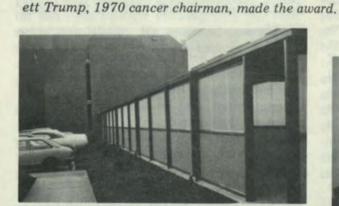
Crippled Children's Division held its First Annual Flower Show last month in the lobby of the CDRC. Judging entries were Miss Dorothy Prinzing, nurse consultant, CCD and Norman Ray, superintendent of grounds. First place winners were Gertrude Lister, single flower and Beb Van Veen, arrangements.



■ Volunteers from the Clackamas Challenge Center who roll bandages and fold and wrap towels for Multnomah Hospital visited Central Supply last month after they brought gifts and sang carols at the Tuberculosis Hospital. Demonstrating some of their skills while Mrs. Vasola Smith (far left) of Central Supply looks on are (left to right) Ronnie, Kaaren and Mike.



One of many stops on the Medical School faculty wives' tour of CDRC last month was the patient waiting room shown by guides Dr. Ann Garner (at left), Dr. Curtis Weiss and Ruth Spoerli. Approximately 30 wives and friends saw the facility.



search. Mrs. Paul Harmon, national president, Mrs. Leon Bennett, department president, and Mrs. Ever-

▲ October brought the beginning of cold, windy weather AND this new covered walkway joining the old CCD building and CDRC.



◆ Construction on both the new basic science building and the addition to the Medical School Hospital is expected to be completed in March of 1972, according to A. J. Clemons, director of facilities planning.

Several floors in the new hospital wing are already completed and by January 1 the surgery suite on the sixth floor, plus part of the seventh and eighth floors will be ready for occupancy. Current plans include use of the basic science building in September of 1972 to accommodate the increased freshman class.

Craftsmen (left) lay linoleum in the surgery wing of the hospital addition.



Opening game for the medical-dental-student-resident-intern basketball team is January 8, 5:45 p.m., Portland State University.

Team workouts are being held every Thursday from 5:15 to 6:30 p.m. in the Student Activities building under the tutelage of Dr. Edward Grossenbacher, Portland physician and former team member. Anyone interested can check in on Thursday evenings.

Returning veterans this year are: Dr. Karl Wustrack (formerly Stanford and Yale), medicine resident, center or forward; John Dougherty, fourth year dental (Gonzaga), forward; Michael Mellum, fourth year dental (UO), center and forward; Robert Jordan, fourth year medical (OSU), guard; Arnold Poutala, medical graduate student (PSU), guard; Paul Norris, third year medical (OSU), guard; Ron Oldroyd, third year medical (BYU), guard; Michael Markham, third year medical (OSU), guard; Fred Smith, third year dental (UO), forward; Stephen Edney, medical graduate student, center; William Weare, fourth year medical (UO), guard. Two outstanding first year students who will be playing for the team will include Stephen Kelly, first year dental (BYU), forward and Richard Eichrem, first year medical (UP), forward.

Coaching with Dr. Grossenbacher will be Dr. Kenneth Nanson, Portland and Beaverton

orthodontist.

Other January games include:

January 15- 3 p.m.-Truax Oil of Corvallis, SAB January 22- 3 p.m.-Northwestern School of Law, SAB

January 24- 5:45 p.m.-PSU JV at PSU

INTRAMURAL BASKETBALL regular season begins for Class B Tuesday League, January 11 and the Class A Wednesday League, January 12 at the Activities building.

Both leagues have eight teams with four games each Tuesday and Wednesday nights. Game times are 6, 7, 8, and 9 p.m.

Opening round of play:

Tuesday, January 11

6 p.m.-Dent Srs Jasper vs Med Soph Norgaard p.m.-Dent Jrs Kilpatrick vs Med Srs Mumford

8 p.m.-Med Srs Storey vs Med Frosh Gory 9 p.m.-Dent Soph Sutton vs Dent Frosh Leinassor

Wednesday, January 12 6 p.m.-Phi Beta Pi vs Med Jrs Oldroyd

7 p.m.-Dent Soph Beni vs Cardiacs

8 p.m.—Dent Srs Dougherty vs Med Soph Watson 9 p.m.—Med Frosh Bauer vs Dent Jrs Johnstone

Second half play for the Portland Squash Racquets League begins January 27 with YMCA at Reed; MED at MAC and Reed, bye. At the end of first-half play, Lewis and Clark led with a 4-0 record and the UOMS was fourth.

Dr. Stephen Chandler, resident in medicine, won the class C title in the Oregon Squash Racquet championships at the Multnomah Club in early November. Dr. Chandler defeated Keith Borher 3-1 in the finals. He has now advanced to class B by virtue of this win in a major tournament.

Dr. James Baldwin is now in class C after

#### New members named to advancement board

Five new members recently named to the board of directors of the UOMS Advancement Fund are: Senator Anthony Yturri, Ontario; Dr. J. David Bristow, UOMS; J. W. Forrester, Pendleton; Robert L. Elfstrom, Salem; and Edward L. Bennett, Springfield.

Senator Yturri, representing Baker, Grant, Harney and Malheur counties (district 16) has been a member of the Oregon Legislature since 1957. The Ontario lawyer is chairman of the judiciary committee, the criminal law commission, and serves on both the highways and criminal law and procedure committees.

Dr. Bristow is professor and chairman of the UOMS department of medicine, chairman of the student-faculty committee and a member of the School's planning council. A former Markle Scholar in academic medicine, Dr. Bristow received the Governor's Northwest Scientist Award in 1970.

Mr. Forrester has been editor and publisher of the East Oregonian since 1951. He has served on the State Board of Higher Education for 12 years, the last three as president and is former Oregon Education Citizen of the Year. He is currently a member of the State Public Employee Relations Board.

Mr. Elfstrom, former mayor of Salem and member of the Oregon Legislature for 18 years, is in investments and property management and is chairman of the Commercial Bank of Oregon board of directors. He is chairman of the Oregon State Nuclear and Thermal Energy Council and past-president of the League of Oregon Cities.

Mr. Bennett, president of both the McKenzie Oil Company and Bendal Distributors, is past president of the Lane County Chamber of Commerce, past national director of the Oregon State Junior Chamber of Commerce and former international director of the United States Jaycees. He is presently a member of the McKenzie Willamette Memorial Hospital board.

#### PERSONNEL NEWS

Employees who wish to begin participation in the variable (common stock) option with their PERS contributions must file their enrollment form with PERS before December 31, 1971. Members presently enrolled in this option for 25 per cent may increase to 50 per cent at this time also. Forms are available in the Payroll Office.

In 1972 your combined Social Security and Medicare tax is 5.2 per cent of the first \$9,000 of your salary. (Formerly 5.2 per cent on \$7,800)

reaching the semi-finals of class D in the same tournament.

COMING EVENTS-SQUASH

Pacific Coast Doubles Championships-January 7-9, Lewis and Clark

Pacific Coast Singles, San Francisco-March 3-5, University Club

## Art exhibit



Mrs. Doris Herse, library, and Mrs. Frances Kemper, medical graphics, check in items contributed for the campus art show, which is running currently in the lobby of the auditorium. Included in this year's show are: Marylouise Anderson, Anne August, Karen Clement, Joel Cruz, Arlene Davis, Rosalie Donais, Patricia Dresler, Tanya Durham, Helen Erlandson, Abbiegale Grannell, Fred Harwin, Doris Herse, Beth Hubbard, Ruth Hunter, Frances Kemper, Dr. William Krippaehne, JoAnne Loeb, Liz Lynch, Ronald McBride, Dorothy Macfarlane, Muriel Pallay, Jack Pegg, Jo Phillipson, Sandi Poutala, Sally Recken, Shirlie Richards, Jean Scott, Helen Shane, JoClare Schmalte, Linda Smart, Mike Stanley, Kathe Strangfeld, Linda Susak, Dr. Emily Tufts, Antonio Valdez, Dr. Jack Vernon, Lois Willinberg, Larry Willett, Pam Wyatt.

## VIPs

November Service Anniversaries

Richard C. Britton, Hospital Nursing Virginia E. Carl, Animal Care Dr. Ralph O. Coleman, CCD Roy A. Davidson, Business Office Shirley E. Ditewig, Pediatrics Stanley B. Jones, Physical Plant Evonne A. Marks, Hospital Nursing Tecla Thiman, Physical Therapy

Paola Baiocco, Hospital Nursing

Patricia Chadwick, Clinical Pathology Elouise L. Lewis, Hospital Housekeeping

Promotions

Kathleen Sylwester, Clerk 2(T) to Sec. 3, Psychiatry

David M. Mabee, Lab. Asst. 1 to Lab. Asst. 2, Clinical Pathology

#### Retirement

Mrs. Alice Dickman, TB Hospital Dietary

#### NEWSMAKERS

Dr. David D. DeWeese, chairman of the department of otolaryngology, has been elected president of the American Board of Otolaryngology for a two-year term beginning January 1. Active in the organization for a number of years, Dr. DeWeese has served as vice-president for the past four years and on the Board of Directors since 1960.

Dr. George Saslow, professor and chairman, department of psychiatry, has been appointed to a third term on the editorial board of the Archives of General Psychiatry.

Dr. Howard P. Lewis, professor of medicine, was recently appointed by the Oregon Medical Association Executive Committee as one of 12 authorized members of the Council on Medical Education.

Dr. Tyra T. Hutchens, chairman of the department of clinical pathology and chief of clinical pathology services, UOMS hospitals and clinics, has been re-elected to the Board of Governors of the College of American Pathologists.

Members of the College, an organization of 5,600 pathologists, selected him for a three-year term at the group's recent annual meeting in Boston. A member of the Board of Governors since 1968 and the CAP Executive Committee since 1970, Dr. Hutchens has been chairman of the CAP Nuclear Medicine Standards subcommittee since 1969.

UOMS Director of Security and Parking James E. Whalen was elected president of the Oregon Association of College and University Security Directors at the group's organizational meeting held last month on the Medical School campus.

Mr. Whalen, who joined the UOMS staff in 1965, is also currently on the Board of Directors of the International Association of College and University Security Directors.

Dr. Larry Rich, post-doctoral fellow in ophthalmology, was awarded a certificate recently by the Northwest Section of the Society for Experimental Biology and Medicine at its annual meeting in Seattle for his paper entitled Corneal Necrosis in Response to Excess Dietary Tyrocine.

November headliners who have been keeping TV viewers informed on matters medical include seven UOMS representatives: Drs. Richard Olmsted, chairman, pediatrics department; S. Gorham Babson, professor of pediatrics; Thomas Porter, senior resident in pediatrics; Russell Lawson, associate professor of urology; Emily Tufts, assistant professor of pediatrics; Robert Rinehart, assistant clinical professor of medicine; Mrs. Helen Katagiri, head nurse, Neonatal Intensive Care Unit.

At its December 14 meeting the Oregon

State Board of Higher Education accepted a gift from Mr. and Mrs. Ira C. Keller of 8.73 acres of land abutting the Medical School south campus for the "benefit of the University of Oregon Medical School." The Kellers are long-time residents of the area and Mr. Keller is chairman of the board of Western Kraft Corp. and chairman of the Portland Development Commission.

Pacesetter Awards of the Oregon Association of Editors and Communicators have been awarded Nancy Ross, public affairs, for her article, *Preceptorships—First Encounter Evaluated* in the Autumn IMPRINT. Photographer Tom Bessler won one for his photo of a male nurse and two small children which appeared in the new advancement fund publication and Mrs. Mary Ann Lockwood won an award for the layout and typography for that same publication.

William H. Prentice, UOMS program planning officer, and Major General, U.S. Army Reserve, recently retired as commanding general of the 104th Division. In recognition of his "invaluable services of great significance to the nation-wide defense efforts of the United States," General Prentice was awarded the Legion of Merit in late November. The accompanying citation read in part, "By his dynamic leadership, professional skill and devotion to duty, he consistently achieved optimum results throughout the wide and diverse scope of his responsibilities."

UOMS friends of John Merrifield, former state senator and former member of the Oregon State Board of Higher Education, were saddened to learn of his death Saturday, December 11. Contributions in his memory may be made to the University of Oregon Medical School Advancement Fund.

### **New faces**





Mr Massey

Mr. Andrews, Mr. Bushing

End-of-the-month payroll problems, such as the one faced by Sharon Newtson, dietary, are only one phase of payroll operation, according to new supervisor Joel Massie (above), who was assistant to the treasurer and manager of financial services, Hi-Shear Corp., Torrance, California for the last eight years.

Two faces at the physical plant you may not have seen before belong to Arland Andrews (above left), new construction superintendent and James Bushing, assistant director who came to UOMS in February.

Mr. Andrews spent the last six years working for the City of Hayward, California. He received his civil engineering degree from California Polytechnic. Mr. Bushing, who received his architectural engineering degree from Iowa State College, was with a Portland consulting firm before coming to UOMS.

UOMS's new systems analyst is Robert Young, who comes from Portland State University where he was an assistant professor and headed the instructional computer center. Under the jurisdiction of the associate dean for business affairs, Mr. Young will be reviewing and imple-



Mr. Youn

menting current and planned managerial and administrative systems, especially those using computer facilities.

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UNIVERSITY OF OREGON

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PACIFIC NORTHWEST COLLECTION