



UNIVERSITY OF OREGON  
HEALTH SCIENCES CENTER

# NEWS

*Health Sciences Center News is published by the University of Oregon Health Sciences Center to inform students, employees, faculty and friends of the institution of programs, activities and events of interest to them.*

## New HSC president stresses promotion of excellence

*The Oregon State Board of Higher Education announced in early March the appointment of Dr. Leonard Laster as president of the University of Oregon Health Sciences Center.*

A concern for students, an obvious excitement about the ways in which education can be improved, and a sincere interest in the community are only a few of the qualities of the new president of the Health Sciences Center, Dr. Leonard Laster.

In addition, Dr. Laster possesses an infectious enthusiasm and the energy needed to rally support from a variety of disciplines and private interests.

Presently dean of the College of Medicine and vice president for academic and clinical affairs at the Downstate Medical Center of the State University of New York in Brooklyn, Dr. Laster will assume his post in Oregon next September.

The new president, who is 49, was graduated from Harvard Medical School in 1950 at the age of 22. He received subsequent medical training at Massachusetts General Hospital in Boston.

Dr. Laster then joined the National Institutes of Health as a senior investigator and, later, branch chief until 1973. From 1969 to 1973, on detail from NIH, he served the President's Office of Science and Technology, first as special assistant to the President's science advisor, and then as assistant director for human resources.

He was invited in 1973 to help with reorganization of the National Academy of Sciences—National Research Council as executive director of the new Assembly of Life Sciences. In 1974, he joined the Downstate Medical Center as vice president and dean.

Of his decision to join Downstate, Dr. Laster commented, "After many years in medical research, teaching, and patient care, I had spent four years in the White House arena

looking at a wide range of health care problems from the national point of view.

"I then felt that rather than spend the rest of my life sitting around a table talking about these problems, I ought to go out and earn the right to talk by getting involved at the real level. So I sought out the more difficult opportunities that might be available. Downstate provided that challenge with the hope that improvements were possible."

Dr. Laster has not only sought solutions to the complex problems of an urban, commuter medical school, but has also worked hard to improve health care throughout the Borough of Brooklyn.

He serves on the board of directors of the Family Practice Center of the Bedford Stuyvesant Restoration Corporation, an or-

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**DR. LEONARD LASTER**  
*newly named UOHSC president*



## Nursing dean announces creation of adjunct, joint faculty

A new program of adjunct and joint faculty appointments is enabling the HSC School of Nursing to take advantage of nursing expertise in the community.

The program, which already includes about a dozen nurses in University Hospital and from throughout the community, will probably continue to expand to include at least 40 persons.

Dr. Carol Lindeman, nursing dean, explained that "joint" appointments are being awarded to University nursing staff who are not paid through the School of Nursing, while "adjunct" appointments are being offered to nurses in the community. In most cases, nurses appointed to the adjunct faculty will make their contributions at off-campus community agencies. Both types of appointments are without stipend.

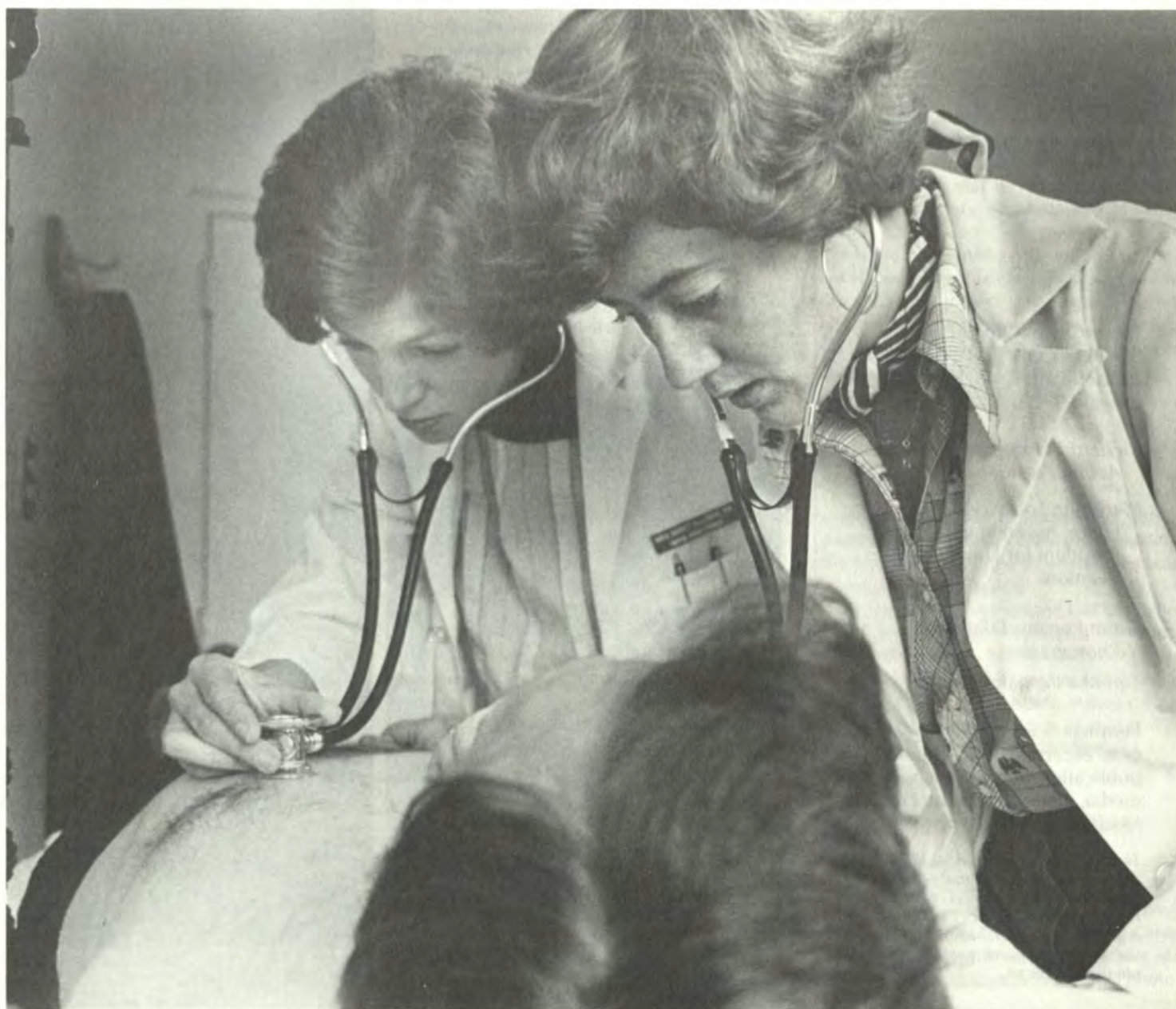
She said the duties of an adjunct or joint faculty appointee might include one or more of the following: lecturing to students, assisting with clinical supervision, assisting in the development of a graduate program, helping with curriculum decisions, identifying sites for students' clinical experience, and serving as role models for graduate students.

The School's department of maternity nursing already has two joint faculty members. They are Brenda Penner and Sen Lin, who are certified nurse midwives in University Hospital. As School of Nursing joint faculty, they hold the ranks of instructor and assistant professor, respectively.

Ms. Lin is involved in limited supervision of students in clinical areas. Students accom-

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*Adjunct faculty member Nancy Allison, left, adult nurse practitioner in cardiovascular nursing at the VA Hospital, and Cody Martin, graduate student in the School of Nursing, work together to assess a patient in the hypertension clinic at the VAH.*





# Medicine alumni plan annual Scientific Meeting

The 63rd Annual Scientific Meeting of the UOHS School of Medicine Alumni Association will be held April 12-14 in the HSC Library Auditorium. Dr. William Fisher, president of the Association, has announced.

In addition to three Sommer Memorial Lecturers, speakers will include HSC faculty members and alumni.

This year's Sommer Lecturers are Dr. Larry C. Carey, Dr. E. James Potchen, and Dr. Leslie J. Schoenfield.

Dr. Carey is professor and chairman of the department of surgery at the Ohio State University College of Medicine. His topics are "Complications of biliary tract disease and management," "Acute pancreatitis," and

"Complications of gastric operations."

Dr. Potchen is professor and chairman of the department of radiology at the College of Human Medicine of Michigan State University. His topics are "The value of diagnostic procedures: a contemporary tale of society and technology," "The role of abdominal CAT scan in clinical practice," and "The efficacy of diagnostic radiology."

Dr. Schoenfield is professor of medicine at the University of California at Los Angeles and is director of the department of gastroenterology at Cedars-Sinai Medical Center. His topics are "Pathogenesis of gall stones," "Acute viral hepatitis in 1978," and "Clinical disorders in bile and acid metabolism."

HSC faculty who will address the session are:

—Dr. William Connor, professor of medicine and director of the Lipid Atherosclerosis Laboratory. Topic: "Diet and gall bladder disease."

—Dr. Frank Parker, professor and chairman of the department of dermatology. Topic: "Dermatology as related to the GI tract."

—Dr. James Shore, professor and chairman of the department of psychiatry. Topic: "Psychiatry and the GI tract."

—Dr. James Wagonfeld, assistant professor of medicine. Topic: "Cimetidine."

—Dr. Kenneth Melvin, associate professor of medicine, Isidore C. Brill Chair of

Medicine. Topic: "APUD cells, hormones and the alimentary tract."

—Dr. Michael Miller, Class of 1960, associate professor of pediatrics, assistant dean for student affairs. Topic: "The medical students' dilemma."

—Dr. Bruce Borthistle, assistant professor of medicine, Portland VA Hospital. Topic: "Immunology and the GI tract."

Dr. Robert Hope, Class of 1928, of Laguna Niguel, California, will address participants on "Peritoneoscopy."

For those driving cars to the meeting, parking is available on south campus near the Crippled Children's Division. (Shuttle buses run every 10 minutes.)

## Oregon eye researcher aids families in Appalachian community

Studies by an HSC eye researcher may have far-reaching effects on the Appalachian coal-mining community of Buchanan County, Virginia.

Dr. Richard Weleber, assistant professor of ophthalmology and medical genetics, has been studying hereditary eye disorders for the last three years. Two years ago, at the University of Colorado Medical Center, in Denver, he examined a patient whose case opened the door to a study that now includes 10 generations of Virginians.

The Coloradan was suffering from retinitis pigmentosa, a hereditary disease commonly called night blindness. The disease occurs in about one in every 5,000 Americans.

Because most American families are so mobile, scientists have had difficulty locating enough afflicted members of a single family to carry out gene linkage studies of retinitis pigmentosa.

However, Dr. Weleber's Colorado patient recalled that many of his relatives in Virginia had the same disorder.

Fortunately—from the standpoint of scientific research—generations of residents of Buchanan County have tended to remain in the locale of their ancestors.

Dr. Weleber's investigation of their disease is now among the major studies of retinitis pigmentosa in the U.S.

What is retinitis pigmentosa? One of the symptoms is difficulty seeing at night, which may be lifelong or come on in the first decade or two of life. Another is the loss of side vision.

The disease often does not show up on routine eye examination until the age of 30 or 35, and the majority of those who have it are legally blind by the age of 40 or 50.

The age of onset and the rate of progression are variable among affected persons, even those within the same family. Rarely do they become totally blind, Dr. Weleber said.

*If victims of the disease are diagnosed at a young age, they can embark on careers which will not be hampered later in life by increasing deterioration of vision.*

He explained that difficulty seeing at night is related to poor function of the retina.

"The retina has two types of cells that are sensitive to light. One is the cones which are the cells involved in daytime vision, color vision, and central reading vision. These kinds of cells seem to be relatively preserved in patients with retinitis pigmentosa."

"The second kind of cells are rods, which function like high speed black and white film. These cells are very, very sensitive and enable us to see at night. But they can only see in black and white."

He continued, "The rods appear to deteriorate with retinitis pigmentosa. They may not be normal from birth, but seem to function better in early life."

"Usually as patients reach the age of 20 to 30-35, they start to have some loss of side vision, even during the daytime. Then eventually their side vision is lost to the point that they can only see relatively well straight ahead, and they have what people sometimes

call tunnel vision. This loss of side vision," Dr. Weleber said, "is usually what qualifies patients with retinitis pigmentosa to be declared legally blind."

"However, central or reading vision may also fail to the degree of legal blindness status."

He added, "At present, there is no cure for the disease."

Dr. Weleber has made three trips to Grundy, Virginia, since 1975 to locate and screen residents. During his most recent trip, he used highly specialized equipment, much of which was provided as a charitable gift from Tektronix. This equipment enabled him to diagnose the disease in a number of Buchanan County residents who could not have been diagnosed by usual eye examination techniques. He can now trace the disease back ten generations. In this one family, several hundred persons have had retinitis pigmentosa.

The study's goals are two-fold. First, Dr. Weleber hopes to determine whether the gene for retinitis pigmentosa is linked to other genes located near each other on a chromo-

some. The gene for the disease may be inherited in association with genes for certain blood groups, red cell enzymes, or other proteins which are inherited in known fashion.

Second, he believes that if victims of the disease are diagnosed at a young age, they can embark on careers which will not be hampered later in life by increasing deterioration of vision.

He explained that a significant number of those afflicted in Buchanan County have occupations such as coal-truck driver or coal miner. Many use heavy equipment, and as their vision deteriorates, they become a hazard to themselves and others.

"It is a tragedy," said Dr. Weleber, "that these people are faced with loss of the only occupation they know when they reach about 40 years of age. It is very difficult for a 40-year-old individual to change his entire way of making a living, while if he knew earlier in life that he had this disease, he could choose a different occupation."

Early diagnosis could also allow afflicted persons to seek genetic counseling before planning their families.

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ment and student services without  
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physical handicap.

Photo on right: The father and one son in this Buchanan County, Virginia, family are among several hundred persons whom HSC researchers have diagnosed as having retinitis pigmentosa.

All are descended from the same ancestors.

Photo below: This 84-year-old woman gave researchers the invaluable genealogical information they needed to trace the family and find afflicted descendants.



Photos by C. Bruce Forster





# UOHSC plans vanpool program, encourages carpools

The UOHSC administration—with assistance from Tri-Met—is in the midst of planning an energy-saving transportation package for Marquam Hill students, faculty, staff, patients, and visitors.

The new program will cover a number of areas: vanpools, carpools, improved Tri-Met bus service, and Tri-Met LIFT service for the elderly and handicapped.

Ideally, the program will save energy, reduce pollution, relieve neighborhood congestion on Marquam Hill, and eliminate parking problems.

Although University administrators are still working out legal problems and other details relating to HSC vanpools, they were able to provide a general description of vanpooling.

A vanpool is an organized ride-sharing arrangement that guarantees 8 to 12 employees a ride to work every day. The sponsoring

employer buys or leases a number of vans and provides them to employees who will be the drivers. In return for driving, the employee gets free transportation to and from work. Passenger fees reimburse the sponsor for all of the costs.

In most vanpooling programs, the driver is allowed to use the van on personal time at a specified charge. However, UOHSC vanpools may not be able to include this added incentive; a legal opinion on this point is expected soon.

The HSC vanpooling system is being organized through Tri-Met. Following a ZIP code analysis of University employees, Tri-Met selected a number of areas in which a substantial number of employees lived, but which has poor direct bus service to Marquam Hill.

These areas, which are considered good

prospects for vanpools, are: 1) Oregon City/Milwaukee, 2) Hillsboro/Aloha/Beaverton, and 3) Vancouver.

Tri-Met has already mailed information on vanpooling to HSC employees in these areas. If there is sufficient interest from those who were contacted, the HSC will prepare a proposal for Emergency Board review to buy vans and begin the program. The cost per rider will range between \$18 and \$25 a month.

Under a Federal Highway Administration subsidy, Tri-Met will guarantee the fiscal solvency of each vanpool for one year. Should a vanpool fail, Tri-Met will reimburse the net capital loss to the HSC.

The HSC administration also hopes to increase the number of campus carpools. Employees wishing to join carpools should fill out and send in the prepaid carpool postcard which is attached to this issue of *HSC News*.

The cards are provided by Tri-Met, which will process the information by computer and match participants according to residence, place of employment, and working hours. VAH employees are also being urged to participate in this program.

According to Robert Peterson, vice president for administration and finance, carpools will be permitted to park in any lot in which any member had been parking previously.

For example, if three persons form a carpool, and if they had previously parked in Lot 33, Lot 2, and Lot 8, the driver of the pool will be able to choose from any of these three lots on any day.

There are presently about 120 carpools in the HSC parking program.

Of all the advantages of carpooling, the most alluring to the nation's 70 million commuters may be the money-saving potential, according to the Federal Highway Administration.

According to cost and savings estimates released by the FHWA, commuters can save between \$281 and \$427 a year for the aver-

age 20-mile daily round-trip, and even more on longer trips.

The FHWA estimates that the annual cost of a 20-mile daily commute in a subcompact car is \$646; in a compact, \$749; and in a standard-size car, \$948. Adding one cost-sharing passenger produces an annual savings to each person of \$281, \$332, and \$427, respectively. If five persons participate equally in a car pool, the per capita annual savings increases to \$425, \$502, and \$624.

By sharing a ride with one person, regardless of the distance to work, poolers can save up to 50 per cent in commuting costs; with five people per car, poolers can save up to 80 per cent.

Additional benefits of carpooling include: conserving gasoline, relieving traffic congestion, easing pollution problems, less time behind the wheel, reliable transportation, a guaranteed comfortable seat, the option of selecting riders and acceptable travel times.

*By sharing a ride with one person, regardless of the distance to work, poolers can save up to 50 per cent in commuting costs; with five people per car, poolers can save up to 80 per cent.*

Although carpools currently carry more than 20 million commuters each day, three-quarters of the nation's 50 million commuter vehicles contain only the driver, according to the FHWA.

If the average commuting vehicle were to carry two persons instead of the present average load of 1.4, FHWA estimates that more than half a million barrels of oil would be saved per day and 15 million cars removed from rush hour.

Another energy-saving aspect of the new UOHSC transportation package involves improved Tri-Met bus service.

According to Lana Nelson, manager of customer development for Tri-Met, one proposed route addition is bus service from the Barbur Boulevard transit station to Marquam Hill.

This suggested change, as well as proposed improved bus connections to the Hill, are features of Tri-Met's recently completed Southwest Transportation Study. Following public hearings in February (two of which were held at the UOHSC), the proposals will go before Tri-Met's board of directors for a final decision.

The University will also make use of Tri-Met's LIFT service. Under this program, elderly and handicapped persons are picked up at home, delivered to their appointments at the UOHSC, and then returned home by special minibuses with hydraulic lifts for wheelchairs. Pick-ups may be scheduled on a regular basis, or may be made on 24-hours' notice.

According to Mrs. Nelson, the UOHSC could be making better use of this service than it does at present. She suggests that any HSC clinic which believes the LIFT service fits its needs should consider setting up a contract with Tri-Met. For more information about the LIFT, call 238-4912.



Mary McFarland, assistant professor of medical-surgical nursing, demonstrates a technique during recent physical assessment class.

## Class brings RNs up to date in physical assessment

*Registered nurses from a variety of backgrounds were enrolled in the HSC School of Nursing's recent continuing education course entitled "Introductory Physical Assessment for Nurses."*

Although performing a physical examination was once considered to be exclusively a physician's responsibility, the role of the nurse has expanded in recent years to include this activity.

To help bring practicing registered nurses up to date on the skills and techniques of physical assessment, the HSC School of Nursing is offering a continuing education course entitled "Introductory Physical Assessment

for Nurses." A recent three-hour-a-week, 10-week evening class ended in March.

Students in the class, which is taught by School of Nursing faculty, learn physical assessment of the following systems: heart, respiratory, neurological, muscle-skeletal, rectal, head, ear, nose, throat, and eye (using an ophthalmoscope).

According to Virginia Cory, coordinator of the course and assistant professor of medical-surgical nursing, R.N.s in class learn a well organized, systematic approach to performing a physical.

She explained that physical assessments provide nurses with a sound database for use in designing a meaningful nursing care plan.

While taking a course in primary nursing

for faculty last year at the State University of New York at Buffalo, Ms. Cory developed videotapes on history taking and physical exams. These tapes are being used in the physical assessment course as well as by HSC nursing students and nurses at the VA Hospital.

Although 20 R.N.s were enrolled in the course last fall, and demand continues to be great, the School has limited enrollment for future classes to 16 students to insure adequate supervision.

Recent enrollees were from a variety of agencies and institutions including public schools, county health departments, the Visiting Nurses' Association, hospitals, and industry.

## Adjunct faculty keep School "on the cutting edge of nursing practice"

*(continued from page 1)*

pany her when she visits patients in the White Shield Home which gives them a chance to see a nurse in a practitioner role.

Ms. Penner is assisting Linda Lutz, department chairperson, with a grant proposal for development of a master's program in maternity nursing and midwifery.

The department of medical-surgical nursing's three adjunct faculty are involved in a number of areas, explained Chairperson Dorothy Elhart.

The new appointees, all of whom are on the nursing staff of the VA Hospital, are Nancy Risser, clinical specialist and certified adult nurse practitioner; Mary Maxwell, adult nurse practitioner in oncology; and Nancy Allison, adult nurse practitioner in cardiovascular nursing.

All three have master's degrees and have been named instructors in medical-surgical nursing at the HSC.

They are primarily involved in assisting with courses that focus on the expanding role of nursing, i.e., nurses working in interdependent, collaborative roles with physicians in providing primary ambulatory care and some secondary care.

In addition, they are assisting graduate students involved in research; serving as nurse preceptors; and aiding in curriculum and program planning.

Nancy Allison explained that in her role as an adjunct faculty member, she is functioning as a nurse preceptor for Graduate Student Cody Martin. The two see patients every Tuesday afternoon at a nurse-run hypertension clinic at the VA Hospital.

Because the clinic focuses on patients who have problems adhering to their treatment regimen, Ms. Martin is gaining clinical experience in management of persons with a chronic disease who require special attention and reinforcement.

Commenting on her reasons for joining the adjunct faculty, Ms. Allison said, "I enjoy working with students. It gives me an opportunity to learn from them while they're learning from me. And it's stimulating to be associated with the University and to have access to its resources. It allows me to apply new concepts to my practice."

Ms. Elhart commented that in return for their services and contributions to the School of Nursing, the adjunct and joint appointees gain a faculty title, opportunities to attend educational forums and faculty meetings, and a channel through which they can remain involved with progressive changes in nursing education.

According to Dean Lindeman, the addition of the new faculty enables the School to "use existing resources in the community to build up areas of expertise in our faculty and enhance our teaching program."

She added, "Nursing encompasses an

ever-enlarging body of knowledge, and we need adjunct faculty to expand our expertise. They will keep us up to date—on the cutting edge of nursing practice."

Dr. Lindeman emphasized that the School is still very interested in hearing from nurses who would like to become adjunct or joint faculty. Interested persons should write directly to departmental heads, stating the type of contribution they wish to make. They should enclose a curriculum vitae.

## News editor departs

Susan Pogany, editor of *HSC News* since 1974, will be leaving the University in April. She and her husband, who has just received a doctorate from the Oregon Graduate Center, are moving to Lawrence, Kansas, where Mrs. Pogany will work as a freelance photographer.



# Faculty rank, salary—subject of affirmative action review

The three-year-old, campus-wide Affirmative Action Committee has been described by one UOHSC administrator as the "single most active committee on campus."

In fact, the Committee, which was formed to hear grievances and recommend policy to the HSC president, is so busy that its members are considering recommending a few changes that will give them more time to concentrate on broad affirmative action problems on campus.

During the last year, much of the Committee's time was taken up by four lengthy grievance hearings.

"These cases are very time consuming and complex," according to Committee Chairman Dr. David Rosenstein. "As a result, the Committee has not been very active in monitoring affirmative action or reviewing policies."

He said the most significant change in affirmative action policy during the last year has been the inclusion of "sexual preference" as a category protected from discrimination. As a result, the HSC Affirmative Action Policy now prohibits discrimination against homosexuals.

In order to allow themselves more time to review problem areas and recommend changes, the Committee plans to suggest to the president that the grievance procedure be altered so that fewer Committee members—and more persons from the HSC as a whole—sit on the grievance hearing panel.

The Committee has already made plans to

review the areas of faculty salary and faculty rank as related to men versus women faculty.

There is concern among Committee members as to whether conscious discrimination against women exists in the areas of rank and salaries.

According to the 1975-76 Institutional Profile Annual Report of the Association of American Medical Colleges, 69 per cent of the faculty of the UOHSC School of Medicine hold the rank of associate professor or above. These positions are held primarily by men. Among 114 AAMC schools, the UOHSC School of Medicine is the sixth most "top heavy" according to faculty rank.

According to John D'Aprix, ex-officio

Committee member from the president's office, the question of discrimination against women faculty could potentially lead to a study of the allocation of space and clerical help in regard to male and female faculty and administrators.

Committee Member Robert Peterson, vice president for administration and finance, believes that "affirmative action problems on campus are mainly attitudinal, and all the policies in the world won't change that."

He added, "The majority of these issues are sex-related. We need more women in upper management positions; more men in the School of Nursing; and more women in the Schools of Medicine and Dentistry. We need

more vigorous recruitment and selection."

Mr. D'Aprix described the HSC's Affirmative Action Policy as "dynamic" and explained that one of its greatest accomplishments is protecting individuals from subtle forms of discrimination.

He added, "The Committee has done more than simply be legally correct. It has really been committed to its goals. I've been impressed by that. I think it's the single most active committee on campus."

Mr. Peterson commented, "David Rosenstein has done an exceptionally good job as chairman. The job demands personal integrity and courage, and he's shown both those qualities."

## Dialysis unit has new equipment, systems

Five new kidney dialysis machines have been added to the University Hospital kidney dialysis unit, which underwent a \$40,000 remodeling program last fall.

Remodeling of the unit included adding new mechanical, electrical, and drainage systems. The unit originally had eight dialysis stations. Ten stations are now available.

Dr. William Bennett, unit director, said the staff hopes to add more machines in the future as its services expand to support the enlarging HSC kidney transplant program.

University Hospital's dialysis unit is unique. Other dialysis programs aid patients who may remain on dialysis indefinitely. The HSC unit primarily serves patients who are awaiting kidney transplants.

By this summer, Dr. Bennett said, the unit may have reclining chairs for its patients so they can be dialysed sitting. Now all dialysis is done with patients lying on beds.

He said the interest of the unit's staff in their work is reflected in the fact that head nurse Sue Grabast, R.N., and head technician William Gaynor, are two of only three Oregonians who have passed an American Association of Dialysis Nurses and Technicians certifying examination.

*Reuben Lelah, left, technician in the hemodialysis unit, and Bill Gaynor, head technician, discuss adjustments to the monitor of one of the ward's new dialysis machines.*



## REAP begins

The UOHSC is among the first universities in the nation to institute a computerized REAP system.

REAP—an acronym for Research Equipment Assistance Program—is an automated system for logging all scientific and research equipment so that researchers may readily know what equipment on campus is available for sharing.

The system will also be used to screen purchase orders in an effort to prevent the purchase of equipment which is readily available for sharing.

The federal government has strongly recommended that institutions receiving federal grant monies begin such systems, according to Marvin Stephens, property control officer, who is directing the program.

*The first catalogue print-outs and operating manuals will be available to researchers this July or August.*

The new system, which was developed at Iowa State University, is being implemented with assistance from 16 new employees whose salaries are paid through a grant from the Comprehensive Education and Training Act.

These staff members are visiting departments, coding equipment, and discussing equipment usage patterns with department administrators.

Eventually, researchers will get a catalogue listing all available equipment. (Department names will not be listed; the REAP program staff will handle all inquiries.) Before and after any piece of equipment is loaned, it will be carefully inspected by the instrument and safety service.

The first catalogue print-outs and operating manuals will be available to researchers in July or August. The system should be operational by October.

After the system is operating well, explained Mr. Stephens, separate categories for office equipment will be created. Again the goal will be to promote sharing and prevent duplication of costly, sharable equipment.

The controller's office of the State System of Higher Education is using the UOHSC's REAP system as a pilot project which, if successful, may be adopted at other state universities.

Iowa State University estimates that their REAP system has saved \$250,000 annually, and researchers have praised the system.

## Ostlund serves as student liaison

Mavis Ostlund, senior in the School of Nursing, has been selected to fill the newly designated post of student representative on the Executive Committee of the local chapter of Sigma Theta Tau.

The Beta Psi Chapter of Sigma Theta Tau, national honor society for nurses, was organized on the UOHSC campus two years ago.

Ms. Ostlund, who was invited to join the society last year, is serving as a liaison to students, informing them of benefits of membership in the group.

Students interested in Sigma Theta Tau may reach Ms. Ostlund at her residence (ext. 7335) or on campus. In addition, she will speak at some core classes for juniors and seniors.

According to Ms. Ostlund, invitations to join Sigma Theta Tau are proffered in recognition of individuals' superior achievements and leadership qualities. New members join in the spring.

The society encourages research, creative

work, and high professional standards. Its members include faculty, students, and community leaders in nursing.

Students who join benefit in a number of ways. They are able to participate in a variety of educational and professional programs. In addition, they are part of an organization which is guiding the direction of nursing. All members receive the society's journal and newsletters.

Officers of the local chapter are Marian Erbele, president; Kristine Maksym, secretary; Geraldine Kildow, treasurer; Marcella Cate, counselor; and Ruth Wiens, archivist.

Upcoming activities of the Beta Psi Chapter include induction of new members, May 12; assistance with the WICHEN Research Conference, May 2; and presentation of the society's Outstanding Senior Award at June commencement exercises.

**MAVIS OSTLUND**  
junior, HSC School of Nursing



## Cafeteria offers weekly low-cholesterol meal, expects new Charglo grill

Menu additions and new equipment are among changes in the Mackenzie Hall cafeteria.

In February, in an effort to promote better nutrition, the cafeteria began offering selections from the *Alternative Diet Cook Book* every Thursday.

The cookbook features recipes which are low in cholesterol and are designed to prevent coronary heart disease and other diseases associated with the foods which many

Americans currently consume.

It was written by Dr. William Connor, director, Sonja Connor and Martha Fry, research dietitians, HSC Lipid Research Laboratory, and Susan Warner, University of Iowa.

A "Charglo" grill, like those used in commercial restaurants, is among new equipment planned for installation in the cafeteria by this summer.

HSC assistant business manager Ann

Hoffstetter said the \$30,000 equipment will replace some originally installed over 10 years ago when the cafeteria was built.

"The new grill allows grease to drain off, giving meat better flavor and making it healthier. Many other grills allow meat to soak up grease, even when cleaned regularly," she explained.

Also to be added to the cafeteria are a deep fryer, another grill, and a new ventilation system.





## Talent show a smash hit

A standing-room-only audience crowded into the Library Auditorium February 17 for the 21-act Second Annual All-Hill Talent Show.

Performers included students, faculty, and employees. In addition to singing, guitar playing, and comedy routines, talent show acts included a martial arts demonstration, pantomime, an Irish jig, and chamber music.

The show was sponsored by the School of Medicine student senate. Organizers of this year's and last year's shows, Mark O'Hollaren and Paul DeChant, said the first show was such a hit that they decided to make the program an annual affair. The two emphasized the campus-wide cooperation that went into the event.

"People from all over the Hill pitched in," said Mr. O'Hollaren. "Everybody helped—the printshop, cafeteria, media services, the library staff, and others."

Among those who helped with the show were Jeff Fullman, Scott Strickland, Elaine Gossman, Mass Fiandaca, Ann Knight, Raj Narasimhan, Steve Parker, Rod Bird, Jeanene Dale, Janet Nickolaus, and Mac Knight.

*Talent show acts included Rande Christiansen, large photo, junior nursing student, demonstrating martial arts; above, right, Bob Jossy, campus bus driver, whose comedy routine was entitled "Reflections on the Year of the Horse—1476"; and guitarist and singer Joel Cruz, research laboratory technician in the department of surgery.*

## HSC to be more accessible to those with handicaps

*No otherwise qualified handicapped individual in the United States . . . shall, solely by reason of his handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal assistance.*

Translated, that key passage of the 1973 Rehabilitation Act means that eventually universities and many other public institutions that rely on federal funding must be accessible to people with physical disabilities.

An HSC committee established to oversee the institution's compliance with the law is being co-chaired by Ronald Parelius, assistant vice president for business services/business manager; Ralph Tuomi, director of facilities management; and Bill Kribs, director of personnel.

According to Mr. Parelius, the committee is addressing implications of the law in four areas: educational programs, employment, physical facilities, and provision of services.

In the area of educational programs, Mr. Parelius has worked with University registrars to make certain that all admissions applications and procedures do not discriminate against handicapped applicants.

He explained that because the institution presently has no blind students or students confined to wheelchairs (nor have there been any such students in the recent past), his committee has had difficulty determining all the programmatic barriers that may exist. Basic access to buildings, labs, class areas, and restrooms will be completed as funding becomes available. Specific modifications to lab benches, equipment and materials will be made as the need arises, i.e., whenever a handicapped student enters an HSC program.

*"The contributions of the handicapped to society have been untapped. They may be tremendous."*

Mr. Parelius does anticipate possible changes in classroom and laboratory facilities, for example, portable fume hoods for persons in wheelchairs, and braille equipment for the blind.

In the area of employment, the University does not discriminate against the handicapped; the State of Oregon has had legislation since 1973 which prevents discrimination in employment (ORS 659.400-990).

Mr. Parelius explained that the Rehabilitation Act requires that the University make "reasonable accommodation" in matching a handicapped employee's abilities to a job. For example, a working area may be redesigned to accommodate an employee in a wheelchair.

In the area of physical facilities, the committee has already developed and approved a transition plan to make HSC facilities accessible to the handicapped.

In keeping with a federal timetable, the plan was filed with the Department of Health, Education, and Welfare in December. The HSC committee is now revising it to comply with standards being issued by the State Board of Higher Education.

According to committee member Gordon Ranta, of facilities management, the plan was developed with advice from handicapped persons on campus.

The plan proposes numerous changes, including ramps, curb cuts, tactile maps of the campus, widened cafeteria doors, removal of signs obstructing sidewalks, modification of elevator control panels, cups at drinking fountains, modification of emergency showers in the Basic Science Building, better access to

bathrooms, rest stations on stairwells, and much more.

Mr. Ranta said the building with the greatest access problems is the School of Medicine Library. Possible means for providing access for persons confined to wheelchairs may be mechanical lifts, widened aisles, etc.

Modifications at the HSC could cost more than \$1 million. However, no federal or state funds have yet been proffered. In theory, all of this institution's federal funding could be denied for failure to comply with the law by mid-1980. However, because so many universities throughout the U.S. are in the same bind, administrators are hopeful that the government will relax the deadline if schools can demonstrate a sincere intention to comply.

Until funds are allocated for the project, the HSC will only be able to make architectural changes during the course of normal remodeling or construction.

Mr. Parelius commented that although the cost of the program is great, the reward to society may also be great.

"The contributions of the handicapped to society have been untapped. They may be tremendous."

## newsmakers

David Rosenstein, associate professor and chairman of the department of public dentistry, has been named recipient of a Robert Wood Johnson Foundation Health Policy Fellowship.

He is one of six chosen for a year's study and congressional work assignments in Washington, D.C., beginning next September.

Dr. Rosenstein is the first person in the Pacific Northwest to receive this honor since the fellowship's inception.

Alvin Batiste, chemical engineer and physical scientist who heads the materials and research laboratories for the Bonneville Power Administration, has been appointed to the

Oregon State Board of Higher Education.

March 13 marked Chaplain Elmer Wilder's twentieth year of service to patients in University Hospital. In a past interview with *HSC News*, Chaplain Wilder explained, "A chaplain can be of real help on the healing team. We can do some things that the doctor can't."

"If a patient is not responding to medication, it may be because of his emotional state. The patient is often more willing to discuss his emotional, as well as spiritual, problems with a chaplain than with a physician."

University relations staff members won three Pacesetter Citations recently from the Oregon Communicators Association.

Marlys Levin, publications officer, was awarded two citations for brochures done for the UOHSC, one dealing with sex education and the other entitled *FACTS*.

Another citation went to Susan Pogany,

*HSC News* editor/photographer, for photo coverage of the Fourth International Tongue Depressor Hurling Contest.

Three HSC staff members are the only Oregonians so far to pass a national certifying examination given by the Board of Nephrology Examiners for nurses and technicians. They are Susan Grabast, head nurse hemodialysis unit, Bill Gaynor, chief technician, hemodialysis unit, and Barbara Loggan, instructor, pediatric-renal nursing, and clinical specialist in pediatrics.

Ken Hansen, UOHSC parking supervisor, recently won the \$600 first prize in *The Oregon Journal's* Basketball Bonanza contest. Officer Hansen and 10 other Oregonians correctly predicted the winners of 20 out of 20 basketball games, but a close score prediction won Officer Hansen first place.

## Dr. Blizzard presents Bilderback lectures

Dr. Robert M. Blizzard, professor and chairman of the department of pediatrics at the University of Virginia School of Medicine, presented this year's Bilderback Lectures April 3.

Dr. Blizzard discussed "Autoimmunity as a Cause of Pediatric Disease" and "Psychosocial Deprivation and Other Causes of Short Stature."

The Bilderback Lectures were established in 1963 in honor of Dr. Joseph B. Bilderback, UOMS Class of 1905, who served as chairman of the department of pediatrics from 1918 until 1950.

The lectures are sponsored by the Bilderback Foundation, Portland Academy of Pediatrics, Doernbecher Guild and UOHSC department of pediatrics.



# Retirements

## Dr. H. Cline Fixott

Dr. H. Cline Fixott, a leading authority in the field of oral radiology, recently retired as professor of dentistry and chairman of the department of oral radiology.

Chairman of oral radiology since 1946, Dr. Fixott has energetically served his students, his profession, and the School of Dentistry.

He has presented numerous papers, clinics, and continuing education courses, not only in the Pacific Northwest, but throughout the world. From 1970 to 1971, he was a Fulbright lecturer at the University of Tehran.

Dr. Fixott, an active researcher, was co-inventor of the Fixott-Everett grid, a device used with oral X rays to measure bone changes in periodontal disease.

He holds many professional affiliations in scholarly societies, including the American Dental Society and its state and local affiliates, the American Academy of Oral Radiology, and the International Academy of Dento-Maxillo-Facial Radiology.

Since 1958, Dr. Fixott has served as chief of dental service at Shriner's Hospital for Crippled Children.

At the School of Dentistry's annual alumni meeting in September, Dr. Fixott received a Special Recognition Award for outstanding service to the School and to the field of dentistry.

## Marge Schaefer

Of her 15 years on the hospital housekeeping staff, Marge Schaefer commented, "I love my work. It was challenging to help make University Hospital the kind of institution I would like to go to if I were ill."

Mrs. Schaefer, who retired in January, served as assistant to the housekeeping director in the early 1970s.

More recently, she was in charge of the linen room and supervised employees who did mending and manufacturing of special items.

Now that she has retired, much of her time is occupied by "digging out corners" and organizing her house. "I'm enjoying just being a homemaker again," she said.

Mrs. Schaefer is also looking forward to landscaping her garden and visiting family members in Oregon and Washington.

## George Byrnes

"Real heaven" is how George Byrnes describes his retirement. Mr. Byrnes, who retired

last fall, moved to Dayton, Oregon, in August following a honeymoon trip in Hawaii with his wife Evelyn.

The couple lives on a one and a half acre lot with a big garden, numerous evergreens, an orchard with cherry, nut, and apple trees, and a view of Mt. Hood.

After seven years as press room foreman in the HSC printing department, Mr. Byrnes is eager to get back to one of his favorite pastimes—building. He plans to build a large addition onto his home, plus do a lot of assorted "tinkering."

"There's nothing I love better than the smell of sawdust and watching a building take shape," said Mr. Byrnes, who has already built an entire house by himself.

Of his wife and new in-laws, Mr. Byrnes commented, "They are just fantastic." Of his retirement, he said, "I have peace of mind like I've never had before."

## Pauline Erikson

After a two-week trip to the Caribbean this spring, Pauline Erikson and her husband plan to begin building a home on the Oregon coast south of Salishan.

Mrs. Erikson, who retired in December after nearly 13 years on the Hill, also plans to work for 600 hours additional service at the HSC. In her job as administrative assistant in the nursing service payroll office, Mrs. Erikson was responsible for producing the payroll and supervising office personnel.

She explained that although she eventually grew accustomed to the pressure of meeting monthly deadlines, the job had its hectic periods. In addition, she added, "Part of our job involved consoling the unhappy employee whose check didn't arrive as expected, even though it wasn't our fault. But usually, people were pretty understanding."

As soon as she has more free time, Mrs. Erikson plans to take organ lessons and, later, Spanish lessons in preparation for a trip to Mexico.

## Berthilla Harrington

"I enjoyed my work, and I couldn't have asked for a nicer, friendlier group of people to work with," commented Berthilla Harrington of her 15 years of service at the HSC.

Mrs. Harrington worked in the UHN dietary service and was responsible for fixing patient trays. For 10 years, she was a "pantry maid" when the hospital was under county auspices. When the institution was taken over by the HSC in 1973, she became a "food server," though her job remained the same.

Since her December retirement, Mrs. Harrington has enjoyed creating embroidery pic-

tures which she gives as gifts. She may also begin doing volunteer church work.

Later this year, Mrs. Harrington and her husband plan to visit children and relatives in Medford, Pendleton, and New Mexico.

## Klass Kleyne

After almost 11 years with the housekeeping service, Klass Kleyne retired in December.

Mr. Kleyne joined the HSC staff in 1967 as a custodian and was soon promoted to supervisor 1, then supervisor 2.

He commented that one of the best parts of his job was receiving positive feedback from personnel in the two areas he supervised, the OPC and Clinical Lab.

"When the place was clean and the floors were shiny, I really appreciated getting a pleasant word from the department people."

Now that he has retired, Mr. Kleyne is spending a lot of time with his 15-month-old grandson. He also enjoys the luxury of attending Wednesday-night Elks meetings and bingo parties—something he could never do during his 11 years of night work at HSC.

He and his wife plan a trip to Washington, D.C., this spring to see relatives.

## Glen F. Criteser

After 22 years as supervisor of the Hospital laundry service, Glen Criteser said he "figured it was time to do some of the things I'd always wanted."

Although he officially retired in December, Mr. Criteser continued working until late February when a replacement was hired.

Now he's spending much of his time out of doors on his 40-acre ranch near Estacada. He plans to put in a big garden, raise chickens, and start a herd of beef cattle.

Mr. Criteser served as laundry supervisor since the Hospital laundry service opened in 1956. He describes his years at the UOHSC as a "very pleasant experience."

He added, "I enjoyed my co-workers and had a good relationship with all the supervisors I worked with."

Mr. Criteser was guest of honor at two recent parties at which fellow employees said goodbye and presented parting gifts.

## Lucille Dorris

Lucille Dorris, whose career on Marquam Hill spanned 44 years, retired in January. She had been head nurse on 8C since 1972.

In 1934, when jobs were scarce, Mrs. Dorris began working at Multnomah County Hospital as a maid on a \$30 a month salary. A year later, she realized a lifelong dream and entered a nursing training program from which she graduated in 1938 as an R.N.

She was then hired as assistant head nurse on the surgical ward of the county hospital (now University Hospital North).

Mrs. Dorris had to ask the County Commission's permission to continue working after her marriage in November, 1938. During the Depression wives of working men were prohibited from holding jobs, in order that more jobs would be available for men. While many UHN nurses kept their marriages secret, Mrs. Dorris was the first to get official permission to work.

In 1945, she joined the staff of the State Tuberculosis Hospital, where she worked until it closed in the early 1960s.

"I worked there before the days of penicillin and streptomycin, at a time when patients with positive TB tests were put in the Hospital for six months on a court order," said Mrs. Dorris. "The advent of penicillin and seeing the TB Hospital close were big milestones in my life."

When the Hospital closed, she joined the staff of the University Hospital, where she remained until her recent retirement.

Now that she is retired, Mrs. Dorris said she is able to see more of her grandchildren. She also works four days a month in the University Hospital nursing service staffing office. Later this year, she and her husband hope to travel to Ireland.



Mrs. Dorris and Dr. Donald Kassebaum, vice president for hospital affairs, share a light moment at a retirement party for the former head nurse.

# Dentistry dean queries staff, defends non-smokers' rights

Religion and politics have a new companion on the list of topics which are likely to provoke hard feelings even among the most calm and rational of adversaries.

The question of a smoker's right to smoke in the presence of non-smokers has been raising tempers across the country. Last fall, the Oregon legislature joined the fray, passing a law restricting smoking in state agencies.

The law requires that smoking and no-smoking areas be designated in state agencies.

In the Hospital and clinics, administrators have designated smoking and no-smoking areas in the cafeteria and waiting areas. Admissions personnel are being doubly careful to oblige those patients who want non-smoking accommodations. In addition, department and clinic heads have been asked to review current smoking practices in their areas.

No-smoking signs are now posted at clerks' stations in the clinic. Similar signs are posted in areas commonly used by patients who are quite ill.

Throughout the UOHSC, individual offices are determining smoking and no-smoking policies for their environments.

When the new rules went into effect, all patients were provided a memo explaining that Oregon law requires smoking restrictions. According to Hospital personnel, few objections have been raised by patients or employees.

Before deciding on new smoking policies for the School of Dentistry, Dean Louis Terkla decided to find out about the views of his staff and students. In October, he distributed a

questionnaire asking them to describe any areas where smoking was a problem and to suggest solutions.

Of the 670 questionnaires distributed, 155 were returned by non-smokers and 32 by smokers. The 138 respondents who made comments indicated that smoking was a problem only in a few areas.

Poor ventilation and insufficient space in lounges seemed to be the biggest problem, according to Dr. Terkla.

"After tallying the results, I toured the building with an associate dean," said Dr. Terkla. "We visited every area identified as critical, and I made an administrative decision as to which would be designated non-smoking."

As a result, smoking will be prohibited in every lounge which is either poorly ventilated or too small to allow isolation of non-smokers from smokers. This includes all women's lounges but one.

In addition, the second-floor student lounge will segregate smokers and non-smokers.

Rules which already prohibited smoking in waiting areas, clinics, lecture rooms, and laboratories will be strongly enforced.

Dr. Terkla's decision to ban smoking in certain areas was not a painful one. In fact, the dean would like to have prohibited smoking throughout the building.

He explained, "I'm a non-smoker and always have been. It would have been easy for me to ban smoking completely on the grounds that this is a health care institution."

"But I guess my sense of fairness and equal rights required me to be less autocratic about the whole thing."

He explained that he has conducted other one-man campaigns to ban health hazards from the School of Dentistry.

In 1967, soon after becoming dean, he was able to weather the storm that followed his decision to remove all cigarette vending machines from the School. That decision stuck. His second effort failed, but only after a hard fight.

Dr. Terkla recalled, "I decided that all refined sugar products should be removed from vending machines in the School. Because of the relationship of these foods to dental disease, I felt it would be better to substitute more nutritious foods that don't cause caries."

## Excursions planned for King Tut exhibition

Excursions to Seattle to see the King Tut exhibition this summer and fall are open to UOHSC students, employees, faculty, alumni, and families. The excursions are organized through the alumni offices of the UOHSC and Portland State University.

Four dates are available for evening viewing of the exhibition: October 10 and 24, and November 5 and 12. (The November 5 time of admission to the Museum is 8 p.m., while times for the other three dates are 7 p.m.) On each of those dates, 650 persons from the UOHSC and PSU will be admitted for one-hour viewing.

While bus transportation from PSU will be available on the evening viewing dates, individuals should arrange for this transportation by calling Robert Tayler, PSU alumni direc-

"The uproar over this was even greater than the one over cigarettes. I was accused of placing myself in a position of judging what was right for other people."

"I disagreed and said that I felt only that it was not my duty to provide cariogenic materials when our School emphasizes preventive dentistry. But I finally lost the battle."

Commenting on his recent decision to ban smoking in certain areas, the dean said, "Although my sympathies lie with the non-smokers, I tried to be fair to both sides."

"I think everybody has the right to smoke, but nobody has the right to affect the well-being of another person."

tor, 229-4949. Those wishing to travel by private car must meet the group at a designated spot half an hour before the viewing time.

Daytime viewing is only available with round-trip bus transportation. Two buses will depart from the Portland State University Smith Memorial Center each Monday from July 14 to September 4 at 7:30 a.m. for 1 p.m. viewing in Seattle. Parking for the day will be free in the PSU parking structure.

Price of excursions is as follows: \$25 per person for round-trip bus ride plus admission; or \$12.50 for admission only.

Interested persons are urged to place reservations as soon as possible. For further information, call the PSU box office, or bring payment in full to PSU box office to reserve a place in the group, or call ext. 8231.



# Kenny has unified Senate's medical, graduate students



When the School of Medicine Student Senate elected Terry Kenny president last fall, it chalked up two firsts: its first woman president and its first president from among the ranks of graduate students.

A native Portlander and PSU graduate, Mrs. Kenny is one of about 80 graduate students in the HSC School of Medicine. This spring, she expects to finish her master's thesis in medical technology.

Mrs. Kenny completed the medical technology program at Good Samaritan Hospital and Medical Center in 1970. She has worked as a medical technologist in Portland, Tucson, and South Africa.

In 1972, she, her oldest son, and her late husband, Robin Kenny, a 1973 graduate of the school of Medicine, worked in South Africa for several months. While her husband served a preceptorship there, Mrs. Kenny ran a laboratory.

After Dr. Kenny's internship in Tucson, the family moved to Prineville, Oregon. Dr. Kenny was in general practice there until his death from leukemia in January, 1975. Mrs. Kenny and her two sons (Chris, 9, and Aaron, 3) then returned to Portland, and graduate school at the UOHSC.

Mrs. Kenny became interested in student politics primarily because she believed "graduate students as a group weren't being heard from enough. We were an outnumbered minority with special problems."

The Student Senate, which has had graduate student representatives only for three years, elected Mrs. Kenny president pro tem last summer, then named her regular president in the fall.

"It's a big job, but not overwhelming," she commented. She said she feels qualified to represent both medical students and graduate students because, among other things, "I've taken classes with medical students, and I was married to a medical student; so I can see where they're coming from. We're all part of the same school with the same goal."

Mrs. Kenny added that she is glad to see that graduate students' and medical students' problems are now discussed with equal interest by the entire Student Senate.

As Senate president, Mrs. Kenny has directed the group's usual business, plus she had led the Senate in special efforts, such as:

1) encouraging medical and graduate students to voice their opinions last summer on

the School's new grading plan. Graduate students, who felt the plan would not be to their advantage, are not included in it;

2) organizing the first-ever orientation for new graduate students;

3) changing the Senate's election dates to allow for more overlap of terms of outgoing and incoming representatives.

Mrs. Kenny explained that the Student Senate is a body to which students can come with their ideas, questions, and complaints—and get action. Senate representatives can take fellow students' questions to the Student/Faculty Committee (of which they are automatic members) or to the dean, if necessary.

The Senate collects an optional \$1 per student per term. Most of the group's money has helped fund such activities as the All-Hill Olympics, Talent Show, All-Hill Council, and the Council for Humanism in Medical Education.

## Signs point the way

Patients and visitors who need to find the Health Sciences Center are having an easier time these days.

Over the past year, the Portland Bureau of Traffic Engineering and the State Highway Division have cooperated with the HSC in establishing a network of signs pointing the way to the campus.

On city streets, there are now more than 20 signs. As the patient or visitor gets closer to the campus, these signs become more specific, showing the way, for example, to CCD, the School of Dentistry, or the Out-patient Clinic.

On the I5 and I405 freeways, there are directional signs bearing the institution's name. In addition, there are a number of blue and white "Hospital" signs.

According to Gordon Ranta, of facilities management and planning, the signs were placed in areas with the heaviest UOHSC patient and visitor traffic and were designed to prevent additional load on residential streets. Mr. Ranta has been working on the system off and on for a year.

## Wives staff cart

The University Hospital Service Cart, which sells gift items and sundries throughout the Hospital, has been staffed by School of Medicine Faculty Wives since last summer.

Faculty wives who are helping to staff the traveling cart include Jane Baird, Joyce Beals, Jean Fitzgerald, Peggy Greer, Betty Guyer, Brenda Meechan, Jean Morton, Molly Niebergall, Sally Phillips, Marthel Porter, Susan Sack, Charlotte Smith and Rose Tanz.

The cart, which is in operation Mondays and Wednesdays, carries such items as magazines, stuffed animals, snack foods and nuts, toiletries, dried flower arrangements, stamps, and writing supplies.

According to newly elected Faculty Wives Club President Joyce Beals, the Club is encouraging more wives to volunteer to staff the main goal.

According to newly elected Faculty Wives Club President Joyce Beals, the Club is encouraging more wives to volunteer to staff the service cart throughout the week. Interested wives should contact Edie Ryman, special services coordinator for the Hospital, at 225-8236.

In addition to those working with the Service Cart, the following persons are serving the University in other ways: Ruth VanBruggen, Margaret Isom, Rose Moss, Margaret Neerhout, Dorothea Pennington, Harriet Peterson, Carmela Riker, Daryle Seil, Isabelle Sleeter, Marie Wagner, Margaret Hughes, Darlene Kloster, and Louise Engel.

The efforts they support include the Gift Cupboard; a program to raise money for the printing of campus maps indicating Tri-Met bus stops; and fund raising for improved furnishings in the women medical students' lounge.

## Dr. Hecht elected to Human Genetics board

Dr. Frederick Hecht, professor of pediatrics and perinatology at the Crippled Children's Division and adjunct professor of biology at Portland State University, has been elected to the American Society of Human Genetics board of directors.

He also was appointed to the editorial board of the *American Journal of Human Genetics*. Both positions are for three-year terms.

Dr. Hecht, who has been on the UOHSC School of Medicine faculty since 1965, is principal investigator for three different grants the Health Sciences Center has recently received for medical genetics research.

One grant of \$158,000 from the National Institute of Child Health and Human Development is for a three-year study of the structure, function and behavior of human chromosomes, which are the carriers of genetic information.

The National Cancer Institute has awarded a two-year grant of \$114,000 for research into the chromosomes of human cancer cells found with Hodgkin's disease and lymphomas, leukemia and other tumors.

A \$50,000 March of Dimes birth defects research grant has been awarded for Dr. Hecht and his research associates to study a type of benign tumor, ovarian teratoma, whose genetic simplicity, Hecht said, provides a unique approach to determine the closeness and order in which human genes are linked together with chromosomes.



Brenda Meechan, left, outgoing Faculty Wives Club president, and Joyce Beals, new president, get set to take the Service Cart on an afternoon excursion through University Hospital.



# New president has played active role in his community

(continued from page 1)

ganization inspired in part by Senator Robert Kennedy and aimed at rejuvenating the community.

He is working with the Brooklyn Chamber of Commerce to find ways to attract Downstate graduates to practice medicine in the area.

The new UOHSC president played an important role in the recent creation of an advisory board of trustees of Downstate's affiliated hospitals. The group will promote interaction between the school and the community.

He is on the board of the health sciences program in Brooklyn area high schools. The program is designed to attract a broad spectrum of students to the health sciences.

Dr. Laster has successfully enlisted the support of municipal and state law makers in addressing Downstate's needs, as well as community health problems.

Scarce state funds have not prevented Dr. Laster from beginning new programs which he believes are particularly valuable. For example, he helped secure funds from private foundations to establish a cell biology division and build and equip the division's laboratories.

*"To share a dedication of purpose and to respect one another across disciplinary lines, the inhabitants of an institution require a climate of openness."*

In addition, he secured a foundation grant to sponsor a three-day, mountain-top retreat which included students, faculty, alumni, administrators, and outside consultants. According to Dr. Laster, the group "examined the goals of our education programs and the ways in which we were meeting, or not meeting, those goals."

He added, "Perhaps the location had a good deal to do with it, but the experience had an almost mystical, religious quality to it. It generated a great deal of understanding among faculty, students, and administrators in all areas. We came away with clear ideas of ways to improve education processes at Downstate."

He explained that outcomes of the retreat have included development of curricula for self-teaching, assistance for faculty who want to improve their teaching skills, and two new positions in the dean's office: a special assistant to the dean for educational innovation and a director of research for medical education.

Dr. Laster has also named an associate dean for operations, who, he explains, "is

available to all students and faculty to hear about problems and failed expectations and to implement solutions, then turn the process over to a responsible person with enough authority to see the solution through."

He added, "Everyone needs to understand that the institution welcomes new ideas and will do something about them. To share a dedication of purpose and to respect one another across disciplinary lines, the inhabitants of an institution require a climate of openness."

The new president believes that excellence does not necessarily depend upon financial resources.

"My experiences at the national level and at the urban level were all at times when there were sudden downturns in funding. So I know what it means to live with fiscal stringency."

"One of the dangers under those circumstances is the tendency to sacrifice quality and allow shoddiness and mediocrity to flourish."

"It's terribly important to nurture excel-

lence in all types of endeavor; even if it can't be achieved across the board, it's important to maintain high standards to show that our sights for the future have not been lowered.

"Excellence is an infectious disease, and if you plant it in one part of your life or activities, it will soon spread. I hope that the fostering of excellence will be an underlying goal of our hopes for the future."

## Group donates \$1,500

The Portland Legal Secretaries recently presented the UOHSC social services department with a donation of \$1,500.

The group's 150 members, who have contributed to social services annually since 1967, raised the money by holding a "Virginia City Night" of charitable gambling in November. This year's donation was the largest which the organization has ever presented to the HSC, and the group plans to make the party an annual event.

## Bus passes available

Quick trips within the Portland metropolitan area (on institutional business) may now be made courtesy of the HSC.

Two Tri-Met bus passes, purchased by the HSC, are available in the cashier's office, room 1031, Baird hall, for use during the hours of 8 a.m.-5 p.m.

Bus schedules are available in the cashier's office and parking office. Employees should keep this convenient method of travel in mind the next time they have to go downtown.

## Dental school opens Center

The School of Dentistry's new \$316,000 Continuing Dental Education Center opened recently. The new Center, which was funded entirely through contributions from alumni and friends, has more than twice the space of the former center. The facility has 16 chairs and related equipment, each set up for four-handed dentistry. Four units are equipped for prosthetics. The new clinic also includes technique lab space and conference rooms. The Health Sciences Center School of Dentistry's continuing education program is hailed as one of the top in the nation.



## DMSO gets approval for one use

Dimethyl sulfoxide, DMSO, was approved by the Food and Drug Administration in March, subject to labeling changes, for treatment of interstitial cystitis, a bladder condition.

Major evaluations of use of DMSO for this ailment were performed by Dr. Bruce Stewart, Cleveland Clinic, and Dr. Sheridan Shirley, University of Alabama School of Medicine. Dr. Stanley Jacob, associate professor of surgery at the UOHSC School of Medicine, was monitor for the study.

Rimso-50 is the trade name under which DMSO will be marketed by Research Industries Corporation of Salt Lake City.

An additional application of DMSO for treatment of scleroderma, a skin disease, is pending FDA approval.

Applications also have been submitted for rheumatoid arthritis of the hand and spinal cord injuries.

In 1962, Dr. Jacob and Robert J. Herschler, of Crown Zellerbach Corp., began working together with DMSO, which is derived from lignin, a substance found in trees. Their first article on the primary pharmacology of the drug appeared in 1964.

DMSO, which has been an experimental drug for human use in the United States, is a clinical prescription agent in parts of Europe, South America, Canada, and Russia.

## HEALTH SCIENCES CENTER NEWS

UNIVERSITY OF OREGON  
HEALTH SCIENCES CENTER  
3181 S.W. Sam Jackson Park Road  
Portland, Oregon 97201

Address Correction Requested



While hospitalized in University Hospital recently, four-year-old J.L. Shockley, of St. Helens, Oregon, received a special handmade memento of his hospital stays. A T-shirt with an inscription referring to J.L.'s three open-heart surgeries was presented to him by the mother of a fellow heart patient in Doernbecher Hospital. Above, J.L., accompanied by his mother Margaret Shockley, wore his new T-shirt during a recent visit to the Crippled Children's Division. The youngster had his first open-heart procedure at the age of two months.

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