



Elaine Dykes, of the dean's office, and Dolores Grano, UHN administration, are part of a very unique group on the Hill: UOMS secretaries. For a special photo story on secretaries and their work, turn to page 7.

## Dr. Robert Neerhout, of UCLA, named chairman of pediatrics

Dr. Robert C. Neerhout, professor of pediatrics at UCLA School of Medicine, has been appointed new UOMS chairman of pediatrics.

A definite effective date for Dr. Neerhout's full time appointment has not been determined. It will be dependent on fulfillment of his current commitments. In the meantime he will be doing some commuting and conferring with department members and Medical School administrators.



Dr. Robert C. Neerhout

Dr. William Clark will continue to serve as acting chairman of the department until Dr. Neerhout assumes his duties here. The 42-year-old pediatrician received his M.D. degree from UCLA in 1957 and served his internship and residency at Johns Hopkins Hospital in Baltimore. He was staff pediatrician at the U. S. Naval Hos-

pital, Great Lakes, Illinois, and a research fellow in hematology at the University of Utah College of Medicine prior to joining the UCLA School of Medicine faculty in 1965. During a sabbatical leave in 1971-72 he was an NIH Special Research Fellow in the Biochemisch Laboratorium, University of Utrecht, The Netherlands.

A three-time winner of the UCLA Pediatric House Staff teaching award, Dr. Neerhout serves as hematology consultant at Harbor General Hospital, Long Beach U. S. Naval Hospital, and Los Angeles County's Olive View Medical Center. In 1968, he was named recipient of the Ross Award in Research presented by the Western Society for Pediatric Research.

His committee memberships at UCLA Medical School have included admissions, patient care, internship and residency, family practice residency, and clinical programs.

Dr. Neerhout is a member of the Society for Pediatric Research and both the International and American Societies of Hematology.

Dr. Neerhout and his wife Margaret have three children.

(continued on page 2)

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## Founding ceremonies set

Faculty, employees and students are invited to founding ceremonies for the University of Oregon Health Sciences Center Friday, November 22, at 4 p. m. in the Library auditorium.

Dr. Roy E. Lieuallen, chancellor of the Oregon State System of Higher Education, will preside at the ceremonies. John D. Mosser, president of the Oregon State Board of Higher Education, will speak on behalf of the Board. Delivering the principal address will be Dr. Lewis W. Bluemle, Jr., first president of the new Center.

The development of the Medical, Dental, and Nursing Schools will be presented in a short historical film produced by the division of instructional aids and written by Thelma Cook, assistant director of public affairs.

An informal reception in honor of Dr. and Mrs. (continued on page 2)

Dr. Lewis W. Bluemle, Jr., president of the new University of Oregon Health Sciences Center, explains a facet of medical education to Representative Mary Rieke, left, Portland, and Representative Pat Whiting, Tigard, during the September 18 visit of Portland area legislators to the University of Oregon Medical School campus.



## Founding ceremony set for November 22

(continued from page 1)

Blueemle will be held in the Library reception rooms following the ceremonies.

The committee members appointed by the chancellor to plan the chartering ceremonies include Mr. Ken Niehans, director of Public Affairs Medical School and chairman; Mr. John Bendele, student body president, School of Nursing; Dr. Frederick Cowan, chairman, department of pharmacology, Dental School; Dr. Peggy Ferry, associate professor of pediatrics, Medical School; Ms. Madelle Friess, instructor, medical-surgical nursing, School of Nursing; Mrs. Mary Ann Lockwood, director of publications, Medical School; Ms. Kathy Mayo, information assistant, Medical School; Mr. Dar Reveal, chairman, department of continuing education, Dental School; Mr. Fred Smith, senior class president, Medical School; Mr. Terry Tarrant, senior class president, Dental School; Mr. Richard Zita, director of public services, Chancellor's office.

## Dr. Robert Neerhout will chair pediatrics

(continued from page 1)

The recommendation for him to chair the UOMS post followed a year-long search and review of more than a hundred individuals by a search committee. Dr. Frank Kloster headed the committee. Other members were Drs. John Campbell, M. Roberts Grover, Jr., Clarence Hodges, Barbara Iglewski, Martin Pernoll, and Arthur Wiens.

Don't forget to  
**VOTE**  
November 5

## medical center news

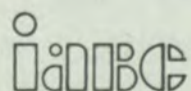
VOLUME 3, NO. 9 — October, 1974

*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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## Development officers discuss common fund raising problems

A few of the common problems faced by charitable organizations which wish to make donations to the UOMS were discussed by staff members of the Medical School development office in a recent interview with *Medical Center News*.

Paul Weiser, director of development, and Larry Koch, assistant director, stressed the school's continuing need for such donations.

"Because of the limitations of staff and time in the development office, many of the projects and programs which are now supported by charitable organizations would simply not otherwise be possible," commented Mr. Koch.

"We are extremely grateful for the contributions made by these organizations whether in money, equipment, or other gifts," he added.

"But several groups have run into problems on occasion because of their lack of familiarity with fund raising techniques. In all instances, we feel these problems could have been avoided had these groups contacted our office for advice and counsel before undertaking their fund raising activities.

"We are more than happy to give these organizations ideas on how to raise money, and to warn them away from potential legal problems — some of which they may be completely unaware," Mr. Koch continued.

As an example, he mentioned the fact that telephone solicitation for money is illegal in Portland without a special permit.

Mr. Weiser pointed out, "Many groups don't realize the possible liability they could incur as a result of such fund raising activities as sporting events, dinners, or other sponsored activities.

"The development office retains a lawyer who can determine the legality of such activities," Mr. Weiser said.

He emphasized that by consulting with the development office before beginning a fund raising campaign, charitable organizations could find out first-hand the medical center's most pressing needs.

For instance, he explained, many groups don't realize that the Medical School urgently needs funds in such areas as student instructional aids, scholarships

and grants, perinatal medicine, neonatal intensive care, and research.

"If charitable organizations check with us first, their efforts will end up being more helpful to more people."

He added that in certain instances, some groups have been allowed to make use of the development office's computerized mailing system as well as other auxiliary fund raising services.

## Miles Novy will study premature delivery

Prevention of premature delivery will be studied under a \$21,516 grant awarded to Dr. Miles J. Novy by the National Foundation—March of Dimes, according to Foundation President Joseph F. Nee.

Dr. Novy, who is associate professor of obstetrics and gynecology and head of perinatal physiology at the Oregon Regional Primate Research Center, will investigate the use of indomethacin, an anti-rheumatic drug, to prevent premature delivery, which ranks as one of the leading causes of infant death and injury.

What triggers labor is still uncertain, but prime candidates are the prostaglandins, a group of potent hormone-like substances probably originating in cells sloughed off the inner lining of the womb. In fact, a principal medical use of prostaglandins is termination of pregnancy by inducing miscarriage.

Prostaglandins are also involved in inflammation, and indomethacin and some other anti-inflammatory or analgesic drugs appear to act by inhibiting prostaglandin production.

Dr. Novy suggests that such drugs may therefore be capable of inhibiting miscarriage and premature labor. He will test this concept for safety and effectiveness in pregnant rhesus monkeys, including possible effects of long-term treatment on the fetus and placenta. It is hoped that indomethacin may prove valuable in managing high-risk pregnancies.

## Grant awarded for heart valve studies

A three year grant of \$320,218 to study the long term effectiveness of artificial heart valves in humans has been awarded to the Medical School by the U. S. Public Health Service's National Heart and Lung Institute.

Utilizing computer analysis, the study will evaluate preoperative conditions and risk factors that may have effects after surgery. This knowledge will help determine the best time for heart valve replacement.

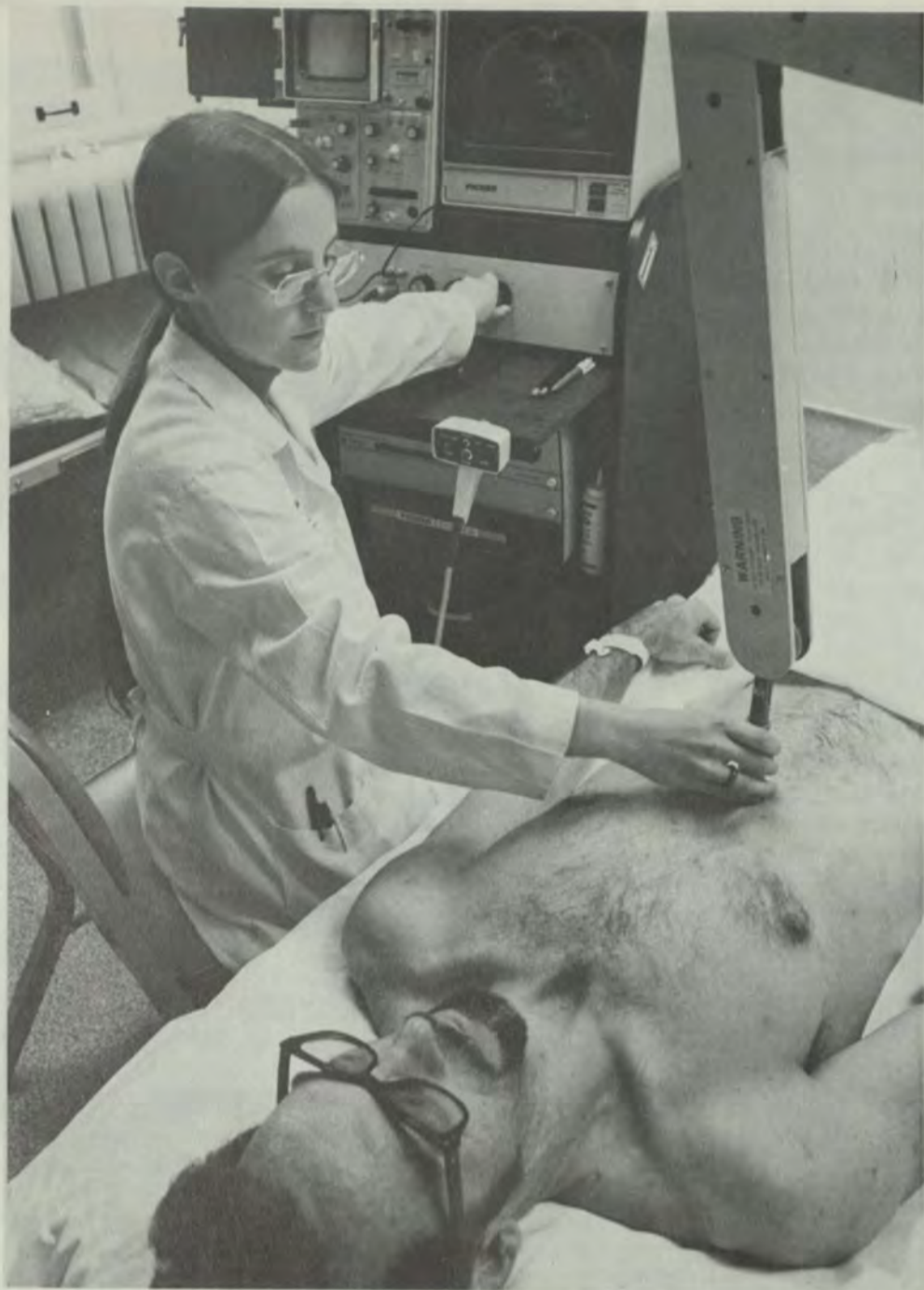
Advanced designs for cloth covered heart valves will also be studied, with particular regard to the possibility that anticoagulants would not be needed in the future. In the past, when metal heart valves were used, blood clots tended to build up on the metal surface. Anticoagulants, potentially dangerous in themselves if the patient is cut or bleeding, had to be used to counteract the clotting. They are still used as a preventive measure. However, with the cloth covered valves, the body tends to encapsulate the teflon, dacron, or polypropylene covered surfaces with natural tissue. Hopefully, with further research, this may eliminate the need for anticoagulants.

Records of over 2000 patients will be studied, beginning with the first artificial heart valve implantation ever done at the Medical School in 1960. Effects of present implants will be compared with those done in the past. A computer data center will be established for the Medical School, utilizing facilities at Oregon State University.

Consultants to the program are Dr. Lyle D. Calvin and Dr. David R. Thomas, both of the statistics department at Oregon State University. Dr. Calvin is head of the department there.



Cooling their heels in the fountain in front of Mackenzie Hall, Janelle Pass, age five, and her brother Jay, age two, took advantage of one of the last hot days of September with their father, Bill Pass. The children were waiting for their mother, Gail Pass, who has been accepted by the graduate nursing program of the UOSN.



Above is an ultrasonograph of a fetus, showing the placenta (P), fetal trunk (FT), and head (H).

At left, passing the ultrasound transducer over a patient's abdomen, Radiologic Technologist Nancy Nagel takes an ultrasonograph of the pancreas.

## New diagnostic technique similar to submarine's sonar

One year ago, a pregnant young woman who was a patient at the Medical School was scheduled for possible exploratory abdominal surgery. Physicians suspected — and X rays seemed to verify — an extrauterine pregnancy or, in other words, a fetus developing outside the uterus.

However, before going ahead with the surgery, her doctors decided to make use of a new testing technique known as ultrasonography. At that time, the Medical School's ultrasound laboratory was less than three weeks old, and only a few other patients had been tested.

As a result of ultrasonography, the young woman was shown to have a normal intrauterine pregnancy. Surgery was cancelled, and she subsequently gave birth to a healthy baby.

Ultrasound is an important diagnostic tool which is being used increasingly at the Medical School. The UOMS diagnostic ultrasound laboratory was the first

full-time comprehensive lab in Oregon and has gained widespread attention.

Between 1,000 and 1,500 ultrasound examinations have been performed here since the lab's inception in October, 1973.

According to Dr. Timothy G. Lee, assistant professor in diagnostic radiology and director of the lab, ultrasound involves high frequency sound waves above human hearing range — about 2½ million cycles per second. Ultrasound is basically similar to submarine sonar, he explained.

### Sound waves bounce back

Sound waves are transmitted into the body by a transducer which is passed lightly over the area being tested. These waves bounce off organs and tissues, and the sound is reflected back to the transducer. The transducer is connected to an oscilloscope, on which a visual representation of the body area appears instantaneously.

Because different organs, tissues, bones, etc., have different densities, they slow down sound waves at different rates. It is these varying rates of acoustic impedance which delineate the image on the oscilloscope.

The apparatus includes a photocopier which can record the oscilloscope picture on a regular 8½ x 11 inch sheet of photocopy paper.

In comparison to X rays, which use ionizing radiation, ultrasound is noninvasive and has no known harmful effect on the body. For this reason, it has become a primary investigative method in obstetrical conditions.

Ultrasound is used to determine placental location, age of the fetus, and fetal head size. It demonstrates intra- and extrauterine pregnancy, as well as placenta previa, a condition arising when the placenta is low and causes bleeding.

Gynecologists are turning to ultrasound with greater frequency to diagnose tubal pregnancy (extrauterine

pregnancy in the Fallopian tube), abscess and tumor of the ovaries and tubes, and tumor of the uterus. Ultrasound has enabled physicians to localize pelvic masses not always identifiable by other means.

In surgical cases, ultrasonography allows physicians to localize abdominal mass and abscess. It has also been used to differentiate between solid and cystic tumors.

Not only have pseudocysts of the pancreas been localized — resulting in proper management — but also spontaneous decompression of these pseudocysts has been shown, eliminating unnecessary surgery.

### Diagnosing tumors

Ultrasound has been used in urological investigations to differentiate between solid tumors and benign cysts of the kidneys.

In the emergency room, when the bulge in a large blood vessel suggests an aortic aneurysm, ultrasound can demonstrate the abnormality quickly and non-invasively.

Tumor and cyst of the thyroid gland have been verified by sound waves. The UOMS ultrasound lab is now in the process of acquiring new equipment for examining the eye. Such equipment will help locate foreign bodies and tumors in the eye.

Ultrasound has proved useful in examining abnormalities of the heart. (These studies are being done by the division of cardiology under the direction of Dr. Frank Kloster, professor and head of the division of cardiology.)

Ultrasound is also especially valuable for pediatric patients because of its noninvasive nature.

"The successful operation of our ultrasound unit has stimulated much interest," commented Dr. Lee. "Many community physicians have visited our section for initial training and advice, and many of the major hospitals in Portland have sought information relative to their own purchase and installation of ultrasound facilities."

## Runner has bad luck

Bad luck struck Marilyn Paul, technician in cardiology research, who ran in the women's marathon championship in Waldniet, Germany, September 22.

During the eighteenth mile, Marilyn stumbled over a raised piece of asphalt and sprained her ankle.

Although she attempted to continue the race, organizers of the marathon decided that the limping athlete might do further injury to herself by continuing to compete. Ambulance attendants removed Marilyn from the race.

At the time she fell, Marilyn was in sixth place and was gaining on the fifth place runner. In spite of windy weather, she was maintaining the pace she had set for herself before the race.

Upon her return, Marilyn commented to a *Medical Center News* staff writer that she wanted to thank those who contributed money for her trip overseas. MCN readers from as far away as Nebraska and Washington, D.C., contributed to the fund raising effort.

### Midliner is used in cases of head trauma

An automated echoencephalographic apparatus — known as a "midliner" — has just been put into operation at the Medical School.

The new instrument is especially useful in neurological cases and patients with head trauma or injury. Using sound waves, the instrument rapidly determines the presence or absence of a shift of midline cerebral structures.

The portable apparatus is extremely valuable in emergency situations. Examinations may be performed in the ultrasound lab or at bedside.

# NEWSMAKERS



Governor Tom McCall has appointed *W. Philip McLaurin* to the State Board of Higher Education.

McLaurin, 31, who is administrative assistant to Portland Mayor Neil Goldschmidt, is the first black ever to serve on the board. He has been on Goldschmidt's staff since September, 1972. Previously, he served as assistant professor of Afro-American studies at Smith College, Northampton, Massachusetts, as director of the Black Studies Center at Portland State University, and as director of the Albina Neighborhood Service's summer youth project.

A Pacesetter Award from the Oregon Association of Editors and Communicators was recently presented to *Medical Center News* for a photo essay on hospitalized children which appeared in the May, 1974, issue. Photographs were by Susan Pogany, managing editor.

Advancement Board Member *Howard Rankin* has been named new president of the Oregon Bar Association.

*Dr. Ben N. Saltzman*, UOMS class of 1940, has been named professor and chairman of the department of family and community medicine at the University of Arkansas Medical Center in Little Rock. Dr. Saltzman, who is also president of the Arkansas Medical Society, was chosen after a search committee had considered 200 candidates. He has been in private practice in the state for 28 years. Dr. Saltzman has chaired or been a member of several family practice organizations and numerous medical societies, and he has been honored by the State of Arkansas for his many contributions in the field of health.

The community hospital in Lebanon, Oregon, has a new system of radio communication between the city's ambulances and the hospital. Raising funds for the system was a community effort. Monitoring the new network are three physicians with UOMS affiliations. They are *Dr. Frank Lord* and *Dr. Michael Wicks*, both of the class of 1971, and *Dr. Robert Daugherty*, associate clinical instructor in family practice. Dr. Daugherty has a medical practice in Lebanon, and Drs. Wicks and Lord are awaiting completion of new offices there.

*Dr. Richard McDuffie, Jr.*, has opened a practice in urology at the Eugene Medical Center. Dr. McDuffie is a graduate of the UOMS class of 1967.

*Max Kersbergen*, University Hospital North administrator, has been elected secretary/treasurer of the Portland Council of Hospitals.

*Dr. John Kendall*, professor of medicine, has been appointed to the Medical Advisory Board of the National Pituitary Agency. The board is responsible for distribution of hormones derived from donated human pituitaries. The agency's greatest service is to provide growth hormone for the treatment of patients who fail to grow at a normal rate because of pituitary deficiency. Locally, *Dr. David Cook*, assistant professor of medicine, is the principal investigator of the National Pituitary Agency sponsored program for evaluation and treatment of selected growth hormone deficient patients.

Dr. Kendall was first visiting professor at a new medical school in Japan October 19-25. His visit was sponsored by Dokkyo Medical College which is about an hour by train from Tokyo. He also visited two medical universities where former fellows of the UOMS department of medicine are faculty members.

Dr. Kendall also presented recent research work on hormones and cerebro-spinal fluid at an International Neuro-Endocrine symposium.

*Dr. Wallace Iglewski*, associate professor of microbiology, discussed virology and immunology of the common cold at a series of lectures sponsored by the Clackamas County Medical Society and Willamette Falls Community Hospital last month.

*Dr. Frank E. Sohler*, class of 1939, has been named a staff physician of the Veterans Administration Domiciliary in Medford.

*Dr. Robin Kenny*, class of 1973, is now associated with the Prineville Medical Clinic. Dr. Kenny's internship was at the Tucson Medical Center and County Hospital, Tucson, Arizona.

*Dr. Dan Steffanoff*, UOMS class of 1934 and UO Dental School class of 1941, was recently featured in the *Oregon Journal* as "a man of many talents." The article stated, "Besides being a noted plastic surgeon, this Portland doctor makes violins, paints, is an excellent photographer, lecturer, and devoted traveller." Dr. Steffanoff is associate clinical professor of surgery here.

*Dr. John M. Brookhart*, professor and chairman of the department of physiology, will serve as chairman of the U.S. delegation to the meeting of the general assembly of the International Union of Physiological Sciences. The meeting will be in New Delhi, India, October 20. Dr. Brookhart has been nominated as IUPS council member and treasurer. The following week, he will chair a symposium concerned with suprasegmental control of movement at the 26th Triennial International Congress of Physiological Sciences. He will attend a meeting of the central council of the International Brain Research Organization October 18.

"Why should my dog's food be more clearly labeled than my child's food?" This is the question that was posed to legislative members of the Interim Committee on Consumer and Business Affairs last month in Salem by *Dr. Emil Bardana*, assistant professor of medicine, and *Dr. Tom Fox*, associate clinical professor of public health and preventive medicine. They support an ingredient labeling bill.

*Dr. Frank Kloster*, professor of medicine and head of the division of cardiology, spoke at a coronary care program for physicians at Salem Hospital in September.

*Dr. C. Conrad Carter*, professor of neurology, and *Dr. Colin Buchan*, professor of pathology and head of the division of neuropathology, were panelists at the recent annual national convention of the American Osteopathic Association in Portland.

*Dr. Glen S. Shipley*, UOMS class of 1956, has been named director of the Southern Oregon College Student Health Service.

Speaking at a workshop on the special needs of spinal cord injury patients recently were *Dr. Edward S. Tank*, associate professor of urology, and *Dorothy M. Prinzing, R.N.*, nursing consultant, CCD.

*Dr. Albert Browder*, associate professor of pediatrics and CCD, and *Dr. Jack Hegrenes*, associate professor of CCD, participated in a workshop at CDRC in September for volunteers who work with mentally retarded children and adults.

*Carol O'Connor, R.N.*, participated in a workshop on cardio-respiratory assessment at St. Anthony's Hospital in Pendleton September 20-21.

*Theodis Vaughn*, custodian at the Medical School, was featured in the *Portland Oregonian* last month. Mr. Vaughn, who works the night shift here, has a daytime job as parking attendant at the University Club. He has held the job for more than 20 years, and, in fact, has become something of an institution, according to the article. The article was headlined, "Parking attendant is diplomat, too." It stressed Mr. Vaughn's diplomatic handling of club members who try to squeeze their cars into an already full lot.

The board of trustees of the Kidney Association of Oregon has elected *Dr. Michael Baird*, medical director and administrator of hospitals and clinics, to the organization's executive committee.



Robert Rath



Sandra Byerly



Daryl Adamson



Daniel Knodel



Yvonne Lyles



Nicholas Korn



Jeffrey Rose

## Freshman class represents varied life styles, backgrounds

Applications to the University of Oregon Medical School for the Class of 1978 totaled 885.

One hundred and fourteen students were admitted to the freshman class.

An effort was made to increase the number of applicants from Oregon, due to the Medical School's commitment to this geographic area.

A record number of applications, 360, came from within the state. Of the total accepted, all except two were Oregonians. The two exceptions came from Montana and Idaho and were admitted on the basis of the UOMS's status and responsibilities as a Western Interstate Commission on Higher Education member.

Thirty-two women were offered places in this year's incoming class. Twenty-two of them accepted.

No Indians or Mexican-Americans from Oregon applied to the Medical School. Five Oregon blacks applied. One received an offer, but declined. Three Orientals applied, and all were accepted.

Members of the incoming class were graduated by 27 colleges and universities from throughout the country. Many of the new students attended more than one undergraduate institution. Three students attended as many as four.

One freshman has a doctorate in jurisprudence from Willamette University; another has a master's in philosophy from Yale University. Another has done two years of graduate work at the University of Chicago. One student attended Cambridge University in England for a year. A fifth freshman attended the University of Paris one year, in addition to earning undergraduate degrees in three disciplines (psychology, French, and biology) from two Oregon universities.

Sixteen of the new freshmen made Phi Beta Kappa, and many others were graduated *cum laude*, with honors, or were on the dean's list. Some were on Mortar Board or Blue Key.

Eight students were admitted without an undergraduate degree. But all have senior status and will complete the necessary hours for graduation from their home institutions before promotion to the third year of medical school.

Extracurricular activities in which the new class participated in college were varied — ranging from varsity football, track and wrestling to newspaper photography, band, and student government.

Among their hobbies are folk-dancing, electronics, bird watching, karate, rowing, furniture design, photography, cooking, and aviation history. Many are backpacking enthusiasts and campers. There are several mountain climbers as well as an ice climber, scuba divers, and a sky diver.

Many are interested in music, and they play such instruments as the banjo, piano, trumpet, guitar, violin, and electric bass.

Their fathers' occupations include university professor, rancher, minister, logger, chemist, forester, refuse collector, attorney, architect, auto dealer, physicist, cartographer, civil engineer, construction worker,

Their mothers work as nurse, school teacher, accountant, janitor, interior decorator, store clerk, and college professor.

Sixteen freshmen are the children of physicians. Two students have nurses as mothers and physicians as fathers.

Twenty-nine freshmen are married, and several have children. Some have working wives and husbands. Wives' careers include social worker, attorney, hairdresser, pharmacist, secretary, and medical technologist. Husbands' occupations include land use planner, auto mechanic, and musician.

Nine freshmen have fulfilled or are fulfilling their military obligation. One fulfilled alternative military service at the UOMS.



Marcia Fobl



Allen Nickerson

# Board members send open letter

The following letter to the students of the University of Oregon medical center was sent by the two student members of the State Board of Higher Education.

September 20, 1974

Dear Students:

In 1973 the Oregon Legislature authorized the Governor to appoint two students from the four year public colleges and universities to the State Board of Higher Education. The Board, comprised of eleven members, governs the eight institutions in the state system of higher education. It decides general educational policy on matters involving tuition, budgets, buildings, curriculum, and personnel. Some of the items we will consider this year include: tuition, health, and incidental fees for 1975-77; the manner in which funds are allocated among the institutions; the relationship between the state system of higher education and the thirteen community colleges; academic salaries and collective bargaining.

We urge you and your representatives to communicate your views about these and other matters of which the Board has responsibility. We will make every effort to respond. We intend to solicit your comments and suggestions, consider your recommendations, and take appropriate action.

Please do not hesitate to contact us. We can be reached as follows: Marc Maden, Portland State University, Urban Studies Programs, Portland 97202, 229-4044; Valerie McIntyre, Box 3175, University of Oregon, 97403, 686-3724.

May we both extend a warm welcome to you all and wish you much success this year.

Best regards,  
Valerie L. McIntyre  
Marc F. Maden



When Frances Hodge was found alive and well after four days on Larch Mountain, Joann Weaver, head nurse on 9C, was on hand to give first aid.

## profile

What's a head nurse from Medical School Hospital doing sandbagging rivers and helping to look for kidnapped children or lost people in the mountains?

For Joann Weaver, head nurse on 9C, it's all part of being advisor to a search and rescue Explorer post.

When Explorer Post 631 voted to allow girls to become members last year, Joann decided that becoming an advisor for the group was a logical step in her 10-year progression from Brownie and Girl Scout leader.

Little did she know that she would soon become truck driver, cook, first aid dispenser, and "anything else that's needed"—in addition to being known as "Ma" by 50 teenagers.

"I'd camped, hiked, and backpacked," Joann commented, "but in the beginning I was worried about my expertise out in the field. But having an R. N. in the post has worked out well because I can help with injuries."

There are 45 boys and five girls in post 631. The transition from an all-boy post to a mixed group has been smooth.

"In the beginning, we told the boys to treat the girls as ladies—but they'll do the same work as you and pull their own weight," Joann explained.

"The girls were a little nervous that they'd do something wrong and look dumb, but they've done just fine and are well accepted by the boys.

The girls carry heavy equipment, put up tents, and do as much work as the boys."

"And the girls don't give up when the going gets rough," according to John Olson, post advisor.

When Frances Hodge, 71, disappeared on Larch Mountain late in August, Explorer Post 631 was among the groups which carried out the successful four-day search and rescue mission.

The Explorers used a method known as "grid-ding" in which searchers line up with about 10 feet between each person. Then they walk forward, looking in all directions and trailing a long length of string behind them.

The string is an easy means of marking an area which has already been searched. It also gives someone who is lost a trail to find his way back to rescuers.

Searchers using this technique must go in an almost perfect diagonal line, walking directly through all brush. For this reason, Joann's knowledge of first aid was valuable during the Larch Mountain search.

"The brush was really miserable there," she recalled. "People were stumbling and getting scratched up and stung. And some of the other groups' feet were in terrible shape afterwards."

Joann helped treat these problems, as well as assessing Ms. Hodge's condition when she was finally discovered not far from the area where she had originally disappeared. (Ms. Hodge was a CCD employee from 1961 to 1966, working as a medical records librarian.)

"The kids' attitude is really great throughout these searches. Their feeling is 'Let's find 'em alive,'" said Joann.

The post has also gone on evidence searches for the Clackamas and Multnomah County sheriff's offices. And last January, they were called on to help sandbag the Willamette and Tualatin Rivers in Oregon City and Tualatin. Their efforts helped avert the flooding of these cities.

"Some of the girls worry that because of their activities as Explorers, people will think they're women's libbers," Joann explained. "But they aren't at all. They just happen to like the outdoors and the woods, and they are community-service minded."

Joann's 16-year-old daughter, Kerrie, who is on the post's equipment, maintenance, and cooking team, also does volunteer work at the Medical School on 9C, MSH. Other Explorers are involved in additional community service.

Each Explorer must furnish his own personal equipment and pay for his own food during searches. The post must come up with funds to cover the cost of two-way radios, cook trailer, litters, first aid supplies, generators, maintenance and fuel for their trucks, and license plates.

"Because we're an all-volunteer group, we need money," said Joann. "The post sells Christmas trees and operates a refreshment stand at sporting events at David Douglas High School, but we also rely on donations."

The post is sponsored by the David Douglas High School Dads Club and Headquarters Company 41st Infantry Brigade, Oregon National Guard. They also work with the Clackamas and Multnomah County sheriffs' departments.

Donations to the post may be sent to John Olson, 1501 S. E. 14th Ave., Portland, Or. 97216.

## Child psychiatry clinic will open

The child psychiatry outpatient clinic will soon move to newly remodeled quarters on the first floor of the Outpatient Clinic.

The new suite will have five interview rooms, play areas, offices for staff and faculty, and a student office with study carrels and reference books.

Texture, graphics, and attention to detail are key elements in the design of the suite. Color scheme for the area is orange, magenta, and yellow.

A unique supergraphic rainbow designed with children in mind by Associated Design Consultants, Inc., of Portland, is painted on the back of a sheet of plexiglass which bends around the corner of the play area. Children will be encouraged to draw on the plexiglass with special erasable wet chalk markers.

Textured materials—such as durocord and sisal—on the walls of the suite will help cut down sound and provide for easy maintenance.

The waiting area in the new clinic includes an innovative seating concept which gives patients a greater degree of privacy. Large plants will also be used to help separate the waiting area into smaller units.

A novel incandescent lighting system was designed to create a softer, "more human" feeling in the area—as well as to conserve electricity.

The clinic includes two special rooms for appointments with small children as young as 18 months. Youngsters will be able to play and act out their feelings, as physicians diagnose and treat them.

Provision is made for video-taping of interviews for teaching use or medical records.

Dr. William Sack, assistant professor of psychiatry and pediatrics, is now directing the child psychiatry program.

THE UOMS KIDNEY DONOR program is in urgent need of cadaver kidneys for transplantation. Information about donor selection criteria is available at 225-8555.

## Employee of 29 years will retire



While the rest of us are sleeping, Ernest Boehme is hard at work. For the last 29 years, Mr. Boehme has been a custodian on the Hill, working the night shift from 5 p.m. until 1 a.m. This month, he will retire.

Mr. Boehme has seen a lot of changes in his three decades of employment here. In fact, he was employed by the North Pacific Dental College before the state system incorporated the college as the University of Oregon Dental School in 1945.

In the "early days," Mr. Boehme cleaned dental

classrooms and labs. But more recently, he has worked in the physical plant shop and offices.

"To me, it has always seemed a privilege to work here," Mr. Boehme commented. "I had always hoped to work here until I retired, but in the beginning, that seemed so far away I never thought the time would come."

"I have always enjoyed my work. I have had to work hard to get things done, but conditions have been pleasant. I especially appreciated the interest and support of my supervisors. And I know I will never forget the friendship of my fellow workers."

Mr. Boehme hopes to get in a lot of gardening and fishing after he retires.



*Jay Baker, health service*



*Mary Louise Baker, CCD*



*Marion Bergstrom, pharmacology*



*Mary Buck, biochemistry*



*Elsie Gonzales, physical plant*

## They're somebody special

What does it mean to be a secretary with the University of Oregon medical center?

According to Bill Kribs, director of personnel, it means having a high degree of skill and working in a professional atmosphere.

"This institution has a fine reputation," Kribs added. "There are worthwhile things going on here, and people want to be involved and make a contribution. That's one reason we get so many job applicants."

Last year, 79 secretarial positions were filled in the four categories: secretary 2, 3, 4, and 5.

Secretaries applying for positions here are attracted not only by the institution's reputation, but also by an equitable pay structure, friendly people, pleasant working conditions, and good fringe benefits. Among the UOMS's attractive fringe benefits are a good choice of insurance plans, an excellent retirement plan, sick leave, and good holiday and vacation benefits.

In hiring a secretary, the personnel department looks for a work history and references suitable to

available positions with each referral judged on individual merits. A general aptitude exam is required, with self-certification on skills in typing, dictaphone, and shorthand.

Secretaries seeking promotions have the entire state system open to them in addition to the Medical School. The positions open to them here are varied in activity as well as atmosphere. In all cases, an effort is made to put job applicants in positions that are well suited to their interests or background.

Specialized jobs, such as medical transcriptionist, are also available in the classification structure. Many secretaries receive on the job training for these kinds of positions.

Kribs commented that a secretary's ranking within the four classifications is based upon the responsibilities of the assigned position.

He added that secretarial work has a changing image, reflected in the fact that two male secretaries have been hired here in recent years.



*Gayla Jefferson, emergency services*



*Kathleen Harriman, School of Nursing*



*Virginia Belknap, neurosurgery*

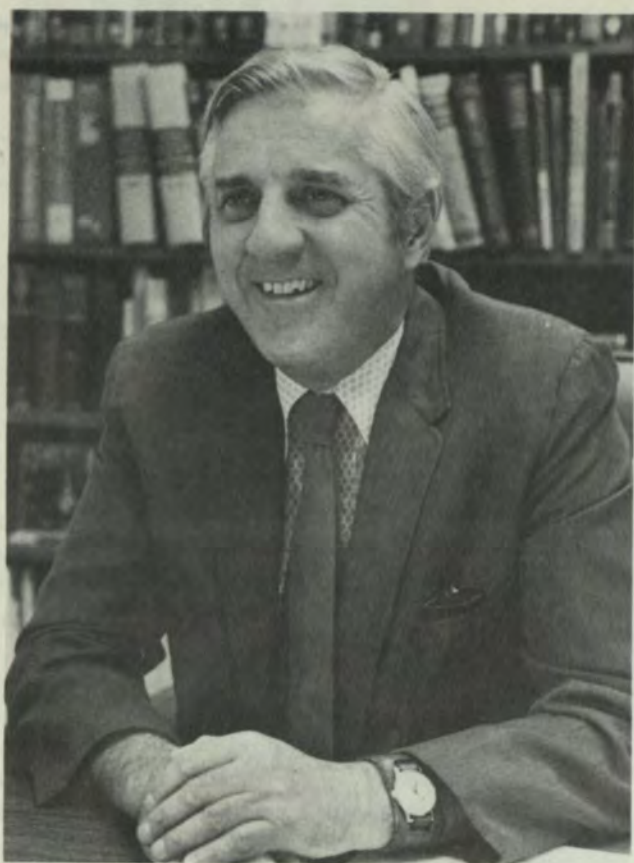
*Dorothy Wehtje, med genetics*



*Sharon Roskoski, psychiatry*



*Helen-Ann Nelson, OPC administration*



Dr. Elmer E. Specht

## Dr. Elmer Specht joins the faculty

Dr. Elmer E. Specht has joined the Medical School faculty as professor of orthopedics and rehabilitation and professor at the Crippled Children's Division.

Dr. Specht was formerly assistant professor in both the department of orthopedic surgery and the division of ambulatory and community medicine at the University of California, San Francisco.

He earned his A. B. from Princeton University and his M. D. from Columbia University College of Physicians and Surgeons in 1950. He served his internship at the University of Pittsburgh Medical Center and his residencies at the University of California, San Francisco, (in pediatrics) and Gorgas Hospital, Canal Zone, (in orthopedic surgery).

Dr. Specht maintained a private practice in pediatrics in San Mateo, California, for nine years in addition to serving as teaching assistant in pediatrics at Stanford University.

The new UOMS professor has authored thirteen articles, has contributed chapters to books, and has carried out several research projects.

In 1972, he served as visiting professor at the Universidad Nacional Autonoma de Honduras under the auspices of CARE-Medico. In 1973, he was chairman of CARE-Medico Northern California Physicians Liaison Committee.

He has also served as the director of the Spina Bifida Clinic of the University of California, San Francisco, and is an examiner for the American Board of Orthopedic Surgery.

Dr. Specht is board certified by the American Board of Pediatrics and the American Board of Orthopedic Surgery. He is eligible for board certification by the American Board of Physical Medicine and Rehabilitation.

Dr. Specht and his wife Patricia have two daughters, Erica Jane, 19, and Kristin Lee, 18, both students at the University of California, Davis.

## Dr. Benjamin Ross dies

Dr. Benjamin B. Ross, professor of physiology at the Medical School, died of cancer September 18 at a local hospital.

Born in Kingston, New York, the 50-year-old scientist-educator received his doctorate degree from the University of Rochester in 1954. He joined the Oregon Medical School faculty as an instructor in physiology that same year and rose through the academic ranks to a full professorship in 1967.

Internationally recognized for his research in respiratory function, he was the author or co-author of 30 scientific articles. In 1966, and again in 1972, he was invited to do advanced research at the Nuffield Institute for Medical Research, Oxford, England.

# VTPs

OCTOBER

### Service Anniversaries — From Personnel

**5** Barbara K. McCaw, med genetics  
Barbara E. Straub, med genetics  
Diane A. Harry, surgery  
Ruth A. Rahl, OPC pats bus office  
Linda K. Smart, payroll  
Charles M. Buckland, phy plant  
Carol C. Martin, microbiology  
Janet I. McWayne, MSH nursing  
Pamela K. Grow, med records  
Norma M. Peterson, radiology  
Donna L. Schantz, School of Nursing  
Relma M. Houston, School of Nursing

**10** John S. Tovey, psychiatry  
Gladys Heussen, pats bus office  
Peggy M. Crawford, MSH nursing  
Bill R. Kribs, personnel  
Dr. Peter J. Dawson, pathology  
Barbara Rynerson, School of Nursing

**15** Dr. Thomas S. Fujita, biochemistry

**25** Dr. Elton McCawley, pharmacology  
Dr. John Brookhart, physiology

**35** Mary Goss, registrar's office

### Moving Up

Wendy Peters, clerk 1 to clerk 2, med records  
Grace Scott, clerk 1 T to clerk 2 T, medical records  
Lynn D. Tver, clerk 1 T to clerk 2 T, medical records  
Lynn J. Lightburn, clerk 1 T to clerk 2 T, medical records

Diana C. Wise, RN 1 to RN 2, UHN  
Sharman Squires, clerk 2 T to clerk 3 T, OPC admitting

Judy L. Yaillen, clerk 2 T to clerk 3 T, ORMP  
Geraldine Burns, clerk 2 T to sec 3 T, CCD  
Diana L. Dickinson, RN 1 to RN 2, MSH nursing  
Connie Lee McLellan, RN 3 to RN 5, MSH nursing  
Marian J. Perea, RN 1 to RN 4, MSH nursing  
Barbara J. Keogh, RN 1 to RN 3, MSH nursing  
Francis J. Ireland, cust wkr 1 to cust wkr 2, hosp hskpg  
Eva Donna Schmidt, cust wkr 1 to cust wkr 2, hosp hskpg

Michael H. Rutledge, clerk 2 T to hosp aide, central services admin

Ingrid H. Sessler, lab asst 1 to ed proj aide, psych  
Gayle L. Bentz, clerk 3 to clerk 4, payroll  
Debra M. Droukas, clerk 3 T to clerk 4 T, div of family practice

Lora F. Jackson, sec 4 T to admin asst 1, dermatology  
Deborah Adams, clerk 1 T to sec 2 T, personnel  
Reatha L. Stewart, RN 1 to RN 2, UHN  
Lena E. Gasser, seamstress 1 to hosp aide, UHN

### NEW FACULTY

#### Full-time

Mary Jane Amundson, assistant professor of psychiatric and mental health nursing  
Angela Viola Child, instructor in psychiatric nursing  
Thelma Cook, instructor and assistant director, public affairs

Carol Ann Howe, instructor in maternity nursing and perinatal medicine

Kristie Rice McClurg, instructor in nursing and physiology

#### Part-time

Dr. Eckhard Karl Ursin, clinical instructor in medicine

#### Volunteer

Marie A. Carley, clinical assistant professor of nursing  
Mary E. Collings, clinical assistant professor of nursing  
Dr. Norman M. Helgason, assistant clinical professor of radiation therapy

Dr. Dennis Reed Hill, assistant clinical professor of radiation therapy

Dr. Kenneth W. Jones, clinical instructor in medicine

Dr. Ian C. MacMillan, clinical instructor in medicine

Dr. Samuel Ralph Newcom, clinical instructor in medicine

Dr. Robert A. Rosenbaum, clinical instructor in neurology

Dr. Anthony Steele Wattleworth, clinical instructor in orthopedics

Dr. Donald Clifford Guenther, clinical instructor in pediatrics

Dr. Clifford Allan Hall, clinical instructor in medicine

Dr. Roy Martin Rusch, clinical instructor in orthopedics

Dr. George Hugh Lawrence, associate clinical professor of surgery

Dr. Richard Hubert Olmscheid, clinical instructor in neurology

Dr. Lee Joseph Cordova, clinical instructor in medicine

Dr. Joseph Adrien Parent, Jr., clinical instructor in medicine



The UOMS gastroenterology diagnostic unit has now entered the field of pediatric endoscopy with the recent purchase of a new "P-scope." In the photo above, Dr. Clifford Melnyk, professor of medicine, compares the pediatric and adult scopes which measure 7.5 mm and 12 mm in diameter, respectively.

medical center  
**news**

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