

Dr. Saslow to step down

Dr. George Saslow, professor and chairman of the department of psychiatry since 1957, recently celebrated his 65th birthday and has requested to be relieved of his administrative duties as department chairman effective July 1, or as soon thereafter as a new chairman is appointed. The announcement was made by Dr. Charles N. Holman, dean, in a February Faculty Newsletter.



field at this institution. The instructional programs in psychiatry for medical and allied health students, the development of the psychiatry residency program, the psychiatric services for outpatient clinic and hospital patients and the research programs in psychiatry have all occurred under Dr. Saslow's direction."

To make recommendations for Dr. Saslow's successor, Dr. Holman appointed a committee chaired by Dr. J. David Bristow, chairman of the department of medicine. Serving with Dr. Bristow are Dr. Laurel G. Case, head of the division of family practice; Dr. Hall Downes, assistant professor of pharmacology; Dr. Anthony Gallo, professor of neurosurgery; Dr. M. Roberts Grover, associate dean; Dr. Richard Jones, chairman of the department of biochemistry and Dr. Richard Olmsted, chairman of the department of pediatrics.

Dr. Holman said, "I am pleased to announce that Dr. Saslow will continue his teaching and research activities. Since Dr. Saslow came to the Medical School as the first full-time chairman of the School's psychiatry department there have been marked developments in the

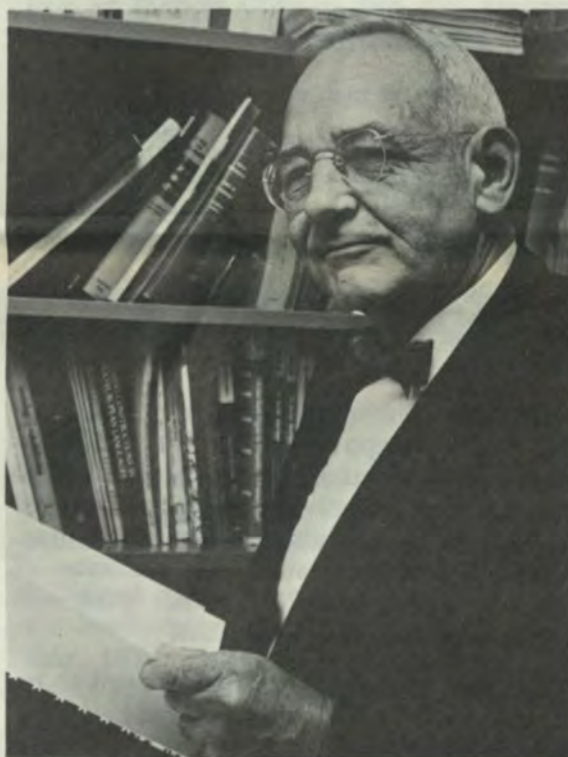


Dr. Millis to Speak to grads

Commencement speaker for 1972 will be Dr. John S. Millis, president and director of the National Fund for Medical Education and author of *A Rational Public Policy for Medical Education and Its Financing*.

A physicist, Dr. Millis was named president of Western Reserve University in 1949 and in 1967, chancellor of Case Western Reserve. During this time he was active in the Carnegie Foundation for the Advancement of Teaching serving as chairman in 1962; was president of the National Commission on Accrediting; and a member of the USPHS National Advisory Council on Medical, Dental, Optometric and Podiatric Education. In medical education, he served as chairman of the Citizens Commission on Graduate Medical Education for the AMA which produced the widely read 1966 report, *The Graduate Education of Physicians*; as a member of the board of the National League for Nursing; member of the ad hoc consultant group on continuing education, National Library of Medicine; a member of the advisory committee on personal medical service, Bureau of Health Services, USPHS; member of the Commission on Foreign Medical Graduates; and member, National Board of Medical Examiners. He has received the Distinguished Service citation of the AMA and the John Leonard Memorial Award of the Association for Hospital Medical Education.

Commencement exercises for the senior classes of the University of Oregon Medical School and the University of Oregon School of Nursing will be June 9 at the Portland Civic Auditorium.



Applications climb

Applications for first-year placement in medical schools across the nation have increased annually with 35,000 individuals expected to compete for this coming fall's 13,000 openings, an increase which far exceeds any previous year.

The Chronicle of Higher Education reports in its January 24, 1972 issue that 24,987 potential students applied to an average of six different medical schools for the 1970-71 school year and 11,348, or 46 per cent, were enrolled. In 1971-72, 29,000 submitted an

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Employees, Students say "no"

Peripheral parking lots, public transportation, and car pools will not provide adequate solutions to the Medical School's parking problems, according to employees and students who answered the recent parking questionnaire.

An independent survey of campus guests one week in January showed, in addition, that 800 visitors daily use 446 on-campus parking spaces. This study disclosed that 75 per cent of those coming to the campus are patients going to the Outpatient Clinic, Dental School or Crippled Children's Division.

Results of the two surveys were announced by W. A. Zimmerman, associate dean for business affairs, in a statement prepared for a meeting of the Environmental Quality Commission, February 25, when the Medical School's proposed parking structure came under discussion.

Alternatives to on-campus parking presented in the employee-student questionnaire were parking in peripheral parking lots and riding the bus to the campus at \$1 per trip (1,386 "no," 149 "yes") and public transportation (1,058 "no," 185 "yes"). Objections to the proposals included "too expensive," "work or class schedule doesn't permit," "need car during day," "bus takes too much time," "live too far from bus," "inconvenient."

In response to the question, "do you know of employees or students who could ride with you?" 1,328 answered "no" and only 136 responded favorably.

Of those answering the survey, 1,138 drive a car, 131 ride with someone else, 104 use

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medical center news

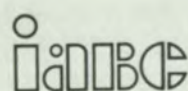
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admissions, continued

average of seven applications and 12,361 (43 per cent) were accepted. This year an estimated 37 per cent of the predicted 35,000 applicants will find openings.

At UOMS, 1,104 applications have been received for places in the 1972 first-year class. Of this total there are 316 Oregon residents, 160 from western states without medical schools and 628 others. Women are represented by 147, or 13 per cent of the total, with 42 Oregon, 17 western state and 88 others.

The current sophomore class at the University of Oregon School of Nursing includes 157 students who have completed a year of college preparatory work in pre-nursing. They were selected from a total of 307 applicants. Eighteen R.N.s also applied and were accepted to the baccalaureate program and four graduate students began training last June. This term a total of 42 graduate students (some non-degree) are enrolled.

Applications for allied health programs at UOMS continue to exceed admissions also.

UOMS ALLIED HEALTH PROGRAMS— 1971-72

	appli- cations	ad- missions
Medical Technology	103	51
Dietetic Internship	45	11
Cytotechnology	22	3
Radiation Therapy Technology	15	2
Orthoptics	3	1

Statistics have shown that shortages of allied health manpower still exist in the less populated areas but are being relieved in states such as Oregon due to the recent unexpected increase in allied health program enrollment. Although jobs are available for graduates of these programs, some individuals must seek positions outside the major cities.

Authorities do not expect this trend to reverse unless some form of national health insurance is instituted. In that event, it might be assumed that there would be an increased demand for health care as well as for all types of medical personnel.

Accreditation visit nears

An exhaustive study of the Medical School Hospitals and Clinics has just been completed in preparation for the upcoming Joint Commission on Hospital Accreditation site visit.

The initial phase of the visit included the completion of a 200-page, 3,500-question booklet involving details about the hospitals and their operation, according to John Hutchins, assistant to the administrator, MSH.

Accreditation by the JCHA provides important recognition not only by the four com-

parking, continued

public transportation and 120 walk. Longest it takes to come to the campus, under normal conditions, is 30 minutes.

There seems to be no heavy concentration of employees and students living in one geographic area, the survey indicated. Nearly 140 come more than 15 miles to work and another 47 indicate they come more than 25 miles. A number of staff and students live where no public transportation is available, according to the study.

One of the problems with car pools, answers indicate, is the variable working hours of employees and variable class hours for students: 13 per cent begin between 6:30 and 7 a.m.; 5 per cent at 7:30 a.m.; 2 per cent at 7:45 a.m.; 19 per cent at 8 a.m.; 33 per cent between 8:30 a.m. and 9 a.m.; and 28 per cent "variable."

Approximately 47 per cent of all staff and students driving cars to the campus report that they have need to use their cars during the day for purposes other than going to and from work. Prime reason is business travel.

Nearly 60 per cent of the employees returned the questionnaires and 45 per cent of the medical students and 73 per cent of the dental students sent them back.

The report concluded "Medical School personnel have a far more serious parking problem than Dental School personnel. For example, on the north campus, the Medical School provides parking for only 39 per cent of its full-time employees, whereas 91 per cent of the Dental School staff have parking. On the north campus, the Medical School can provide parking space for only seven students while the Dental School has 73 spaces for students.

The January study of traffic in the institutions' parking lots pointed out that the figure of 800 daily visitors to the campus pertains only to those who actually park on the campus and does not include the large number who park on adjacent streets or in employee lots.

Additionally, the "lot study" shows that approximately 200 employees and students each day park in lots on the north campus set aside for patients and visitors—which substantially contributes to shortage of space during certain hours.

ponents, American Medical Association, American College of Physicians, American College of Surgeons, American Hospital Association, but by the Federal government as a benchmark of medical excellence.

The new, more comprehensive standards from the Joint Commission became effective July 1, 1971. The primary concerns of the standards are: patient care environment, patient safety, fire and disaster programs, and departmental organization.

The maximum accreditation period is two years with required interim self-surveys.

UOMS 10-year plan predicts Substantial student growth

A ten-year plan to increase the overall enrollment in health profession vocations by 51 per cent at the University of Oregon Medical School was distributed to the Executive Faculty in mid-February.

The blueprint, which earlier was circulated in draft form to all members of the full-time faculty for review and comment, is designed to help meet the demands for medical personnel required in the state during the next decade. It involves 15 different health care training programs for which the Medical School has primary responsibility.

The plan, drafted by the Medical Center's Program Planning Office in conjunction with the Faculty Planning Council resulted from discussions held over a two-year period with heads of various instructional programs and individual faculty members. It calls for the development of several new educational programs not currently available in Oregon, according to Dr. Charles N. Holman, Medical School dean. These include the physician assistant program (originally scheduled to begin next fall but now delayed due to lack of funds for planning and launching the program), a physical therapy and a medical record librarian program both scheduled to begin in 1975. An occupational therapy training program is expected to start in 1981.

In preparing the long-range academic development, a comprehensive study was made of many contributing influences, said J. J. Adams, assistant dean and chairman of the planning council.

POPULATION EVALUATED

"The council carefully evaluated Oregon population forecasts, the number of practicing health care professionals and shortages reported in the state, projected new construction of health care facilities, possible changes in health care delivery systems, changes in the role of allied health personnel and the possible impact of proposed Federal health care legislation," Adams said.

"We also looked at past patterns of health personnel immigration and emigration in Oregon as well as natural attrition from retirement or death. All of these factors will be reviewed annually. Should any trends change, our long range plan can be adjusted accordingly," he reported.

NURSING GROWTH LARGEST

Largest enrollment increase under the plan is in the School of Nursing's four-year bachelor's degree program, now scheduled to expand from the current 415 students enrolled to 781 by 1981. During the same period the master's degree nursing program is expected to increase from 32 to 62 students. Based on the United States Department of Health, Ed-

ucation and Welfare's recommended ratio of one nurse to every 250 people, the Program Planning Office study showed that approximately 10,000 additional nurses will be needed to fill positions which will be added in Oregon over the ten-year period. Of this number it is estimated that 1,400 should be nurses with baccalaureate or higher degrees to fill administrative and educational positions in the field.

Medical student enrollment is scheduled to increase to 448 a year from the existing 379 students. Currently in Oregon the physician-population ratio is one doctor to 753 persons. Under the Oregon plan it is anticipated that increased medical student enrollment would bring the ratio to about one doctor per 571 persons by 1981. This is approximately the ratio recommended by the American Association of Medical Colleges and the American Medical Association.

MALDISTRIBUTION UNSOLVED

Adams pointed out that such a favorable ratio may not necessarily solve the problem of maldistribution of physicians, which is prevalent in Oregon and many other states with a high percentage of relatively unpopulated areas. "There does, however, appear to be an increased interest in rural practice among our students," he added.

Postdoctoral training in the various medical and surgical specialties is expected to reach a 410 annual enrollment under the ten-year plan. Currently 261 physicians are in specialty training in the School's hospitals and clinics.

Newest specialty program at the School is the family practice residency which began in July, 1970. Three young physicians are currently enrolled and three more will begin in July. The long-range plan calls for an annual enrollment of 36 by 1981. One of the most critical health manpower shortages in Oregon is for family physicians in rural areas of the state. To stimulate interest among students in such a practice, the School's division of family practice offers preceptorships where students may spend from two weeks to three months working with family doctors throughout the state.

NEW PROGRAMS SET

Additional specialty programs scheduled to begin by 1975 include plastic surgery, physical medicine, pediatric surgery, oral surgery and nuclear medicine in clinical pathology.

The ten-year plan calls for enrollment increases in other on-campus programs ranging up to 160 per cent.

To assure that knowledge of new developments in medicine reaches practicing health care personnel as rapidly as possible, the plan

provides for expansion of continuing education courses. An enrollment increase of 108 per cent is anticipated, bringing to nearly 10,000 the number of practicing physicians, nurses and allied health professionals expected to be enrolled each year by 1981.

MORE BEDS NEEDED

A concurrent study conducted by the Program Planning Office at the direction of the Faculty Planning Council revealed that 1,502 teaching hospital beds will be needed to meet the expanded enrollment beginning this fall. There are currently 1,271 beds on the campus, including those at the Medical School, Multnomah, Tuberculosis and Veterans Administration Hospitals. However, due to budget restrictions only 1,016 beds are currently in operation. If it were possible to open all available beds a ratio of 2.7 beds per medical student would be realized. According to William Prentice, Director of Program Planning, this is fewer beds per student than at most medical schools. He cited as examples the University of Washington which has 4.3 beds per student and the Universities of Colorado and Iowa, both of which have a fraction more than three beds per student.

The Oregon Medical School also uses some nearby community hospitals for selected areas of teaching.

The plan has been forwarded to the Chancellor of the State System of Higher Education where it awaits future action by the Board of Higher Education.



A four-foot tall Snoopy was the door prize at the February 25th grand opening of the volunteer services' new gift shop. Located on the first floor of Multnomah Hospital in the volunteer office, the shop offers an attractive array of stuffed animals, greeting cards, stationery, books, music boxes, plants and planters, candy, gum and assorted baby and adult gifts, all at very reasonable prices. Patients, staff and visitors are invited to shop during the current tentative hours, Tuesdays from 9 to 4 and all other weekday afternoons from 1 to 3.

profile



The University of Oregon School of Nursing and Mt. Angel Abbey have something in common: Brother James Bartos, a senior in nursing who will complete the UOSN baccalaureate program next month and the first monk to enroll at the School.

Though "home" officially is the abbey in St. Benedict, Oregon (near but not affiliated with Mt. Angel College, 40 miles south of Portland), Brother James has lived at Sacred Heart Parish in southeast Portland for the last four years and commuted to the abbey on weekends. "I decided to get a degree in nursing," he explained, "as we have a rather informal health care program at the monastery. A physician from Silverton comes out once a week but I felt someone should establish a structured health service. With a background in nursing I will be the best qualified for the job."

The Mt. Angel community traces its ancestry back as far as the seventh century and was founded in 1882 by Benedictine monks from the abbey at Engelberg, Switzerland. This Swiss community, formed in 1120 A.D., barely escaped extinction in the 14th century when the Black Death hit Europe but was revived by its three survivors, monks who were in parishes at the time.

Mt. Angel's adjacent seminary originated as a college in 1887 with a separate department of theology. The entire complex was destroyed by fire in 1926 and the school was later rebuilt as the seminary which ex-

ists today. It now includes a high school, a four-year college and a master's program in theology and is one of the training centers for priests on the west coast.

Today the monastery, which covers an 800-acre hilltop, is home for 90 Benedictine monks and priests. Usually about a third are away at parishes or attending universities; a number have studied at the University of Oregon in Eugene and some as far away as Oxford in England. The remaining 60 teach in the seminary or work in the community which has its own shoe repair shop, laundry and dry cleaners, print shop and post office. Though the community is able to meet many of its own needs it no longer grows its own food, having found it more economical to buy from the outside market.

Brother James has called Mt. Angel home for 11 years. A 1963 graduate of the seminary high school, he also attended Mt. Angel College (the non-affiliated school in the nearby town of Mt. Angel) and enrolled in an associate degree nursing program at Portland Community College in 1968. Discovering the UOSN's program was more extensive he transferred here in 1969; his younger sister, Rosemary, entered as a sophomore two years later. "It has been a very broadening experience; I've met a wide variety of students, doctors, nurses and patients. However," he chuckled, "I think my most traumatic experience was adjusting to solid white clothing. I had worn black for so long the change was really a shock!"

In addition to his studies Brother James enjoys working in the abbey's shoe shop. "I've been repairing between two and five pairs each weekend while I've been in school." He also confessed an avid fondness for detective stories, calligraphy, "though I don't really have a hand for it," and leisure time in the monastery's carpentry shop. In the past he has worked as a nurses' aid at Benedictine Center, a nursing home at Mt. Angel, and as a telephone repairman for the abbey's internal phone system.

But his main interest is the health service. "I hope to eventually develop formalized health care classes for the school. This, coupled with an ongoing program of preventive medicine, should give us fewer and less acute health problems than we have had in the past. I've made many contacts around the state during the past four years so we should never be isolated from Oregon's mainstream of health care."

Dr. Jarvis Gould



Dr. Jarvis Gould, administrator of Multnomah Hospital and associate medical director and associate administrator of the UOMS Hospitals and Clinics, died at his home in Lake Oswego February 13.

Upon learning of his death, Medical School Dean Dr. Charles N. Holman said, "Dr. Gould was a warm and understanding person who had a constant and sincere concern for the patients served by Multnomah Hospital. He had the respect and support of the staff as he constantly strived to improve medical and hospital services for patients. The influence of his contributions to patient care and medical education in both the county and the State will long be felt."

A UOMS graduate, Dr. Gould had been administrator of Multnomah Hospital since 1955. He was named to the present administrative post in 1970 and was also a professor in the department of medicine at the time of his death. He was a member of the UOMS executive faculty and vice chairman and secretary of the Dean's advisory committee for the Veterans' Hospital.

During World War II he was awarded a number of medals, including a citation from the French government for service in the Army Medical Corps throughout Europe.

His professional memberships included the American College of Hospital Administrators, Multnomah County Medical Society, Oregon Medical Association and Portland Academy of Medicine.

Dr. Gould's family has requested that remembrances be contributions to the Laurence Selling Chair of Medicine Foundation, University of Oregon Medical School.

THE BOOKSTORE hopes to expand its selection of items in the near future and Mrs. Lois Spangler, manager, would appreciate hearing from anyone who has suggestions for new merchandise.

January outage "second longest"

The blackout at the University of Oregon Medical School on January 20 was the second longest power outage since emergency generators were installed on the campus. It lasted from 3:30 p.m. to 5:00 p.m., topped in length only by the 1962 Columbus Day storm's blackout when emergency power took over for five-and-a-half hours.

In the event of a power outage such as the one last month, caused by a failing main switch in one of the campus sub-stations, four generators on the campus automatically start and transfer power; one is located at the TB Hospital, one is between the Clinical Laboratory and Administration buildings and two are at the Medical School Hospital.

The TB Hospital's generator supplies enough power for emergency use: surgery, cooking facilities, the fire alarm and minimum lighting. The elevators, however, do not operate. Plans for increasing the emergency power supply include installing a two-year-old diesel unit next month, purchased recently from the old St. Vincent Hospital building located in northwest Portland.

The Clinical Lab building also receives minimal power from its generator, supplying only limited lighting and electricity to selected areas of the Blood Bank and refrigerators. The telephone exchange's switchboard lights and the School's white "house" phones are fed by this generator but other telephones are run on a battery pack. This provides power for four to six hours, without lights, and with bells operating in selected areas only.

The two diesel generators serving the Medical School Hospital replaced "Old Jenny," a manually operated, steam driven turbine generator which was installed in 1956 and at the time was the School's only source of emergency power. It took roughly 30 minutes to get her started. Today, the two automatic generators provide power for four elevators, the heating plant, the fire alarm system, emergency areas and, now, the entire new surgery wing on the sixth floor. (January 20th provided a "trial run" and it became evident that the original wiring for minimum power was not adequate.) If one generator should fail a manual inter-tie enables the second generator to handle the additional load, simultaneously removing some of its own less critical ones. The hospital's entire electrical system can be run by remote control from its heating plant.

Multnomah Hospital has three generators with automatic starters and transfer for running their selected emergency systems.

In addition to the automatic generators a manually operated one is kept at the physical plant to power up radio transmitters and telephones. A self-contained, trailer-mounted unit weighing four tons and having 90 feet of cable can be moved to any part of the campus; the Child Development and Rehabilitation Center is first priority as it now has inpatient housing.

When power is interrupted for more than just a few minutes a crew is sent from the



When the lights went out on campus on the afternoon of January 20, there were many who kept on working. Two were Dr. Thomas Pitre, left, urology resident, and sophomore medical student Michael Metke. After setting up a candle in a coffee can, they completed a dog kidney transplant which had been interrupted when the electricity went off.

physical plant to check elevators for trapped passengers. Within no more than 20 minutes all areas are searched and individuals are helped out to the nearest floor. Under ordinary circumstances it is not recommended that passengers attempt to escape via an elevator's ceiling trap door. Maintenance people are on campus 24 hours every day and are prepared to check all facilities during a power outage.

With existing equipment the School is able to run easily for a week on its emergency power system if diesel and propane fuel supplies are kept replenished. Normally a crew of 15 to 18 men from the physical plant is needed to assist during a short-term blackout; more would be recruited if normal power is not immediately resumed.

The priority for the future, according to Ralph Tuomi, physical plant director, is a system of battery-operated lights for the Out-patient Clinic and other critical areas where visibility is poor. Hopefully, he said, future funds will also allow a central fire alarm system with an automatic relay to the Portland Fire Department.

IN 1815 ALMOST anybody could be a doctor. Many went to one-year medical schools for theory, then "learned as they practiced"...often as apprentice to an older doctor. They had poor equipment, few medical books, and little chance to consult others on difficult cases. Early medical schools included the University of Pennsylvania (1765), King's College in New York (1768), William & Mary (1781), Harvard (1781) and Yale (1810).

Development Office reports

The Office of Development, in its December 31, 1971 report, has indicated that over \$635,000 has been received by the University of Oregon Medical School in gifts and grants from private sources during the first half of the current fiscal year. Over \$260,000 has been contributed for research, and almost \$180,000 in various forms of student aid. Doernbecher Memorial Hospital for Children has been the recipient of \$73,000 in private support.

Goal '72, the project to secure private support for movable equipment in the new hospital addition and the basic science building has produced approximately \$40,000 in gifts, primarily from faculty and alumni.

The University of Oregon Medical School Advancement Fund, the recently organized affiliated foundation, which has been receiving, managing and disbursing funds on behalf of the institution, reported assets of more than \$155,000 on December 31, 1971. Over \$210,000 has been received since the Advancement Fund was granted tax exemption in February, 1971.

An interesting sidelight on the types of gifts many donors seem most interested in awarding was revealed by Dallas Fennell, Executive Director of the Advancement Fund. "More than half a dozen student loan and scholarship funds have been established with several others pending. Most of these are memorial funds, established by the family and friends to perpetuate the memory of a loved one by assisting young men and women obtain their education in the health sciences." Among the recent funds established are these: Emilie Jo Pastega Simpson Memorial Loan Fund; Kim Wolfer Memorial Loan Fund; Brenda Hall Van Dyke Memorial Loan Fund; Clarence Benson, M.D., Memorial Scholarship Fund; Associated Students, UOSN Nursing Scholarship Fund, Sam Jackson Crafty Arts and Buffalo Grass Society Student Loan Fund.

Schools, clubs hear Dietetic interns

In addition to their training at Multnomah Hospital the 11 dietetic interns are regular guest speakers on nutrition at junior and senior high and grade schools in the area, at meetings of private clubs and at Portland State University.

Recent speakers include: Jenny Stewart and Maria Pena who gave pointers to a TOPS group in Newberg on January 31; and Ronda Harston, Susan Toepfer and Maria Pena who lectured to a PSU health class on February 8.

Snow crews on the job early

While many of us find ice and snow inconvenient and often frustrating it is doubly bothersome for the UOMS snow removal team. They begin those wintry days at 4:15 a.m.

If it starts snowing at night a security guard calls greenhouse superintendent Norman Ray by 3:00 a.m. He drives to the campus, assesses the situation and contacts his crew by 4:15. Eight men from the grounds and construction crews are called to shovel sidewalks and two men are recruited to sand. These days officially start at 5:45 a.m.—two hours earlier than usual. When the snow is particularly heavy the day begins even sooner. If the snow continues to fall a physical plant mechanic puts chains on the campus buses and drivers are called early so they are sure to arrive on time.

The city plows public streets on the Medical School hill and the UOMS snow removal crew clears sidewalks, Campus Drive, parking lots and access roads to Multnomah Hospital and Emergency. "We usually start removing the snow when it's three inches deep and the temperature is below freezing," Mr. Ray explains. "On the other hand, the city as a rule waits to begin snow removal until six inches have fallen in the downtown area."

At UOMS, Earl Clement is regularly assigned to clear sidewalks north of Sam Jackson Park Road, around Multnomah Hospital and behind the library; Walt Brook works on the Dental School, Student Activities Building and Women's Residence Hall areas; and Jim Graham and Chuck Buckland shovel around the TB Hospital, Speech and Hearing Center, CCD and Gaines Hall. Tom Bennett runs the wheelhorse tractor in all areas and George Russell stays at the greenhouse in case the roof caves in or the heat goes out—he also fills in when an extra man is needed. Russ Blagburn and Martin Suter handle the sanding.

Three extra crews of four men each from the physical plant are also available to help out. When necessary, crews are at work around the clock.

To help keep streets and sidewalks clear the School has purchased several new pieces of snow removal and sanding equipment in the past few years including a three-wheel loader with enclosed cab and three cubic foot bucket for plowing and piling snow, a plow attachment, a back blade for the front scoop tractor, a sanding unit and a wheelhorse tractor with 42-inch blade and snow thrower for removing sidewalk snow.

"The major decision we must make," Mr. Ray continued, "is when to sand and when to plow. We try to keep roads and sidewalks clear but it would be a big help if people coming to the hill would be prepared with good batteries, snow tires, chains and even a bucket of sand in the trunk of their cars."

Added to its inconvenience, snow removal at UOMS is very costly—about \$1,000 a day



Snow removal team member Earl Clement helps clear sidewalks during winter months.

added expense to the grounds budget. "Though we're now better equipped to efficiently handle hazardous weather," Mr. Ray concluded, "we're glad Portland averages only about six snowy days each winter."

Campus bulletin board

The clinical applications program of the National Heart and Lung Institute is inviting contract proposals for the development and evaluation of improved nutrition education programs for the treatment of hyperlipidemia. If you are interested in submitting an application, please call Research Services, ext. 1121, for additional information.

Junior Medical Students: A medical student who has finished his junior year is needed this summer to work on a radiological teaching file at Ventura County General Hospital. Stipend is \$350 per month with board provided. For more information write: J. Austin Daly, M.D., Medical Director, General Hospital Ventura County, 3291 Loma Vista Road, Ventura, California 93003.

The Allergy Foundation of America's Scientific and Educational Council is awarding scholarships of \$750 for a minimum of eight weeks' training this summer in clinical and research techniques in allergy. Further information on applications, which must be received by March 15, is available from: Allergy Foundation of America, 801 Second Ave., New York 10017.

The Health Research Training Program of the New York City Department of Health will include in its summer program health research projects, training in epidemiology and research methods, seminars on public health problems and field visits to operating public health programs. The traineeship offers an \$84.00 (tax-free) stipend weekly and is available to first-, second-, and third-year medical students. Applications are available in the public affairs office.

Medical students and those in graduate nursing programs are needed this summer to help coordinate and run Mobile Health Fairs in six areas of the United States. A \$1,000 stipend plus room, board and travel expenses are included. Applications and more information is available in the public affairs office.

The Warren State Hospital, a 2400-bed psychiatric facility in Pennsylvania, is offering a summer extern program for medical students. Salary is \$298 bi-weekly for students who have completed their second year and \$313 for those who have finished the third. A detailed tentative schedule is available in the public affairs office. Applications or inquiries should be directed to Dr. Harold J. Reinhard, Superintendent, Warren State Hospital, Warren, Pennsylvania 16365.

MCN mailed to Readers' homes

Nearly 6,000 copies of MEDICAL CENTER NEWS are mailed each month to UOMS employees and faculty (volunteer, full- and part-time), residents, interns, students' parents, officials of other colleges and universities, libraries, the media, health and government agencies, corporations and foundations, and friends of the institution.

The School's printing department reproduces 7,000 copies of each issue and sends them to Northwest Bookbinding Company on N.W. 9th Street for folding and collating. This takes about a day. The papers are then sent to Kramer's Addressograph Mailing Service on E. Burnside for the next two days to be addressed and mailed.

The remaining 1,000 copies are distributed to patients in Multnomah, TB and Medical School Hospitals and placed in a box in the mailroom for students. Extras are available in the publications office.

If you are not receiving MCN at your home contact the publications office, ext. 612.

Genetic fellowships are available to medical students for three-month periods beginning July 1, 1972. For further information, call Dr. Robert Koler, head of the division of medical genetics, ext. 349.

A fellowship for four to 12 months of study in the Far East is available to a full-time faculty member, 30 to 55 years of age, through the Alan Gregg Travel Fellowship in Medical Education. A summary of the applicant's proposed project, which must relate to the Far East, and/or inquiries should be submitted to: Director, China Medical Board of New York, Inc., 420 Lexington Ave., New York 10017.

The University of Washington school of public health and community medicine is offering summer fellowships for medical students. Designed to give experience to students of varied interests, projects are located primarily in the Seattle area but some positions will be open in other parts of the country. The stipend will be \$84 per week. More information is available in the public affairs office.

Physicians at Sacaton Indian Hospital, Sacaton, Arizona, are interested in starting a clerkship program for fourth-year medical students. A wide range of medical practice including a combination of outpatient and inpatient care will be included. For further details contact: G. L. Zuckerman, M.D., PHS Indian Hospital, Sacaton, Arizona 85247.

A three to 10 week elective is being offered by the University of Texas Medical Branch to give medical students a look into the prospect of two years of service in the Public Health Service. Primary experience will be outpatient and emergency medicine as handled in a small community with a good deal of exposure to pediatrics infectious disease. For more information write: Dennis Whitfield, fourth-year medical student, University of Texas Medical Branch, Galveston, Texas.

Recruitment for Job Corps Summer Fellowship Program designed to involve multi-discipline teams of junior and senior level health science students in the development and delivery of all aspects of health care to adolescents in the Job Corps, is underway. Students selected will be assigned to one of the following Job Corps centers for 10 weeks; Albuquerque; Atlanta; Breckinridge, Kentucky; Charleston, West Virginia; Cincinnati; Chicago; El Paso; Kicking Horse, Montana; Phoenix; Tongue Point; or Tulsa. For more information, write Richard Sanchez, 32 Flint No. 3, San Francisco 94114.



Dr. Lewis, Mrs. Lewis and Dr. David W. E. Baird, 1942

Dr. Howard P. Lewis ...tribute to a teacher

Accolades for the man whose contributions have been so great, have been many. Dr. J. David Bristow, once student and resident of Dr. Lewis, and now his successor as chairman of the medicine department, explains the breadth of the man and his influence.

February 18 marked the retirement of Dr. Howard P. Lewis, a man who has been a vital part of the University of Oregon Medical School for 40 years. Chairman of the School's department of medicine for 24 of these years,

At Medical School Hospital dedication with Governor Elmo Smith, 1956; physical diagnosis, 1947; 1966; 1948.



he stepped down from the position almost a year ago to devote full time to his teaching.

A man of many facets, Dr. Lewis is noted for his absolute devotion to the highest standards in medical care. His every action as physician, teacher, administrator, or as a national figure in medicine has led to the improvement of care for the sick. During an era when teaching of clinical excellence was sometimes overshadowed by research he persisted in relating the two, never allowing clinical research to avoid its responsibility to clinical medicine.

His continuing concern for scholarship is obvious. He creates in house physicians, medical students and his faculty colleagues a desire for life-long study—an essential ingredient for the exceptional physician—setting a fine example himself even as he enters retirement.

Throughout his professional life his stature as a teacher has been enviable; his lectures and teaching have influenced every medical student at UOMS plus countless practicing physicians for 35 years. Despite his concern for high performance he has labored hard to weed out the unnecessary complexities of medical information. He is a stickler for producing the understandable.

It was inevitable that these personal and professional characteristics would gain national and world-wide recognition. In fact, Dr. Lewis has held all the prestigious posts to which a teacher of clinical medicine could aspire. He has been president of the American College of Physicians, served as chairman of the American Board of Internal Medicine, a group which certifies competence in clinical internal medicine, and has travelled all over the world as consultant or visiting professor.

Dr. Howard Lewis is the finest example of the clinical teacher, a model which fellow physicians try so hard to emulate.



Congratulating son, Dr. Richard P. Lewis, 1961 UOMS graduate; with Dr. Griswold, 1963.



Physical diagnosis, 1967.



1965; 40-year Service Award Pin, 1972.

1963, with Fred Weitz, retired from Physical Plant.



118 receive service recognition

Over 1,600 years of service to UOMS were represented when 118 employees were honored at the 12th annual service awards ceremonies February 1.

Top honors for 40 years of service went to Dr. Howard P. Lewis, Dr. Laurence Selling Professor of Medicine and former chairman of the medicine department and to Dr. Hance F. Haney, professor of medicine, who was honored for 35 years of service.

Also receiving pins this year were:

10 YEARS

Dr. Richard E. Bailey, Diabetes & Metabolism; Mrs. Paola Baiocco, MSH Dietary; Dr. Michael D. Baird, Hospital and Clinic Administration; Mrs. Kathleen Baldwin, MSH Nursing; Dr. Rodney K. Beals, Orthopedics; Miss Echo Biel, Hospital and Clinic Administration; Dr. Paul H. Blachly, Psychiatry; Mr. Carl Blomquist, Physical Plant; Dr. J. David Bristow, Medicine; Mrs. Florence Bull, Purchasing; Mr. Walter F. Busch, Physical Plant; Mrs. Belle Canon, Chest Diseases; Mrs. Ruby N. Carter, Clinical Pathology; Mrs. Mae D'Amico, Business Office; Mrs. Jeanne C. DeBernardi, Medical Genetics; Dr. David D. DeWeese, Otolaryngology; Dr. Richard L. Dobson, Dermatology; Mrs. Rosalie M. Donais, Printing; Mrs. Ruby I. Dunn, MSH Nursing; Mr. Glen H. Gray, Physical Plant; Mrs. Phyllis E. Griffith, Clinical Pathology; Miss Patricia Guinn, Registrar's Office; Mrs. Anna P. Hurner, Purchasing; Mr. Decovan W. Jackson, MSH Laundry; Mr. Heinz Jacob, Ophthalmology; Dr. Richard T. Jones, Biochemistry; Mrs. Frances Kemper, Medical Graphics; Mrs. Geraldine C. Kern, Dean's Office; Mrs. Lillian M. Knutson, MSH Admitting; Mr. Marion Kyle, Physical Plant; Mr. Laurie LaVoie, Physical Plant; Mr. Henry W. Liebelt, Physical Plant; Mr. Samuel Lovelace, Physical Plant; Miss Nancy L. Mann, Inhalation Therapy; Mrs. Geneva R. Mayes, Clinical Pathology; Dr. James Metcalfe, Cardiology; Mrs. Dorothy J. Miller, Patients' Business Office; Mr. Karl H. Mollet, Physical Plant; Mrs. Bette R. Nelson, Ophthalmology; Dr. C. Donald Nelson, CCD; Mr. Ken A. Niehans, Public Affairs; Dr. Richard W. Olmsted, Pediatrics; Dr. Harold T. Osterud, Public Health; Mrs. Veldine Peninger, Telephone Exchange; Miss Katherine L. Pratt, Immunology; Dr. L. Paul Rasmussen, Child Development; Miss Marlys B. Raynes, School of Nursing; Mrs. Mabel Reed, MSH Housekeeping; Mr. Allan L. Rogers, Animal Care; Miss Evelyn Sacressen, CCD; Mrs. Frances M. Sathre, MSH Nursing; Mr. Colin Scott, Physical Plant; Mr. Everett H. Scott, Security and Parking; Dr. Benjamin V. Siegel, Pathology; Dr. Robert E. Swanson, Physiology; Miss Virginia V. Tisdale, Surgery; Mrs. Ida S. Underwood, CCD; Mr. Richard Waldo, Clinical Pathology; Mrs. Wanda J. Watson, Pediatrics; Dr. Virginia L. Weimar, Ophthalmology; Mrs. Maravene L. White, CCD; Dr. Arthur N. Wiens, Medical Psychology; Mrs. Brenda M. Wilkinson, Clinical Pathology; Mr. John Williams, Jr., Physical Plant; Dr. Norton B. Young, CCD.

15 YEARS

Dr. Ralph C. Benson, Ob/Gyn; Miss Wilda L. Campbell, Immunology; Miss Patricia A. Chadwick, Clinical Pathology; Miss Dorothy B. Chambers, Clinical Pathology; Dr. William M. Clark, Jr., Child Development; Miss Ruth L. Collier, Clinical Pathology; Mrs. Eva Curry, MSH Nursing; Mr. Gordon H. Davies, Immunology; Miss Patricia L. Dunn, Pathology; Dr. Rudolf C. H. Engel, Child Development; Mrs. Maxine C. Freeman, MSH Housekeeping; Mrs. Mildred Freeman, MSH Housekeeping; Mrs. Mary F. French, MSH Housekeeping; Mrs. Charlotte Funk, Mail Room; Miss Francisca Gabriel, MSH Housekeeping; Mr. Jordan L. Gaskins, Physical Plant; Mr. James W. Graham, Physical Plant; Dr. Monte A. Greer, Endocrinology; Mr. Glenn Grisham, Security and Parking; Mr. Clarence Heaton, Physical Plant; Miss D. Marlene Hoffhines, CCD; Mrs. Wilma M. Kamrath, MSH Nursing; Miss Jeanette Kee, MSH Accounting; Mrs. Elouise L. Lewis, MSH Housekeeping; Mrs. Mary Ann Lockwood, Publications; Mrs. Marie E. Maynard, CCD; Dr. Robert J. Meehan, Pediatrics; Miss Regina T. Mockmore, MSH Admitting; Mr. Robert T. Patterson, Physical Plant; Mr. Phillip H. Robinson, MSH Housekeeping; Mr. Morgan Samples, MSH Laundry; Mrs. Ruth L. Scott, MSH Dietary; Mr. Ira D. Smith, Physical Plant; Miss Maxine C. Sutton, Clinic Nursing; Mr. Harry

Walls, Physical Plant; Mr. William L. Washington, Pathology.

20 YEARS

Mrs. Nora C. Brown, Cafeteria; Mr. Leonard F. Hays, Physical Plant; Mr. John D. Koontz, Clinical Pathology; Mrs. June M. Murphy, Clinic Nursing; Mrs. Millicent G. McKenna, CCD; Miss Dorothy M. Prinzing, CCD; Dr. William E. Snell, Orthopedics; Miss Ruth W. Spoerli, CCD; Mrs. Marian S. Toney, Ophthalmology; Miss Alidia Volberding, MSH Nursing.

25 YEARS

Miss Mary E. Baptist, Clinical Pathology; Dr. Arthur W. Frisch, Microbiology; Dr. Clare G. Peterson, Surgery; Dr. William A. Stotler, Anatomy; Mrs. Margaret F. Wolff, Physiology.

The service awards program is planned each year by Mrs. Mildred Learned and the personnel office and this year included entertainment by seven nursing students, members of the Hill Christian Fellowship.

Otterson wins MH nomination



Milton Otterson is Multnomah Hospital's nominee for Handicapped American of the Year. A custodial worker for eight years, he has also been a victim of a form of cerebral palsy since birth. Milton was selected for his positive attitude, his determination to work as a non-handicapped person, his ability to adjust to his job, his warm sense of humor and for his unusual dependability. He has progressed to jobs of increasing responsibility at the Hospital and his regular tasks include unlocking the dietary areas every morning and keeping the kitchen and cafeteria floors and equipment spotlessly clean. He is able to operate most of the kitchen equipment and can fill in whenever needed without supervision.

PHYSICIANS' circuit courses for March include *The Hand*, to be presented in Coos Bay on March 1 and Roseburg on March 2, and on March 22, *Office Otolaryngology* in Corvallis.

The nurses' course *Respiratory Disease and Inhalation Therapy* will be given in Bend on March 8 and in The Dalles on March 9.

Nurses name Assistant dean



New assistant dean of the School of Nursing is Ruth Wiens, former director of the department of nursing at St. Vincent Hospital and Medical Center.

Mrs. Wiens, the School's first assistant dean will assist Dean Jean E. Boyle in the administration and coordination of the UOSN's 415-student baccalaureate program.

An alumnae of the UOSN, Mrs. Wiens served as acting director of nursing at Topeka State Hospital in Kansas and as head nurse at the Oregon State Hospital in Salem. She was a member of the faculty of the School of Nursing for a number of years before joining the staff at St. Vincent Hospital.

Dr. James Browder New to CDRC

Dr. James A. Browder was recently appointed director of the Child Development and Rehabilitation Center's newly opened in-patient unit. He will also serve as associate professor in the Crippled Children's Division and the pediatrics department.

A graduate of the University of Texas, Dr. Browder was formerly medical director of programs for children at the Bernalillo County Mental Retardation Center in Albuquerque, New Mexico. He also served for a time as assistant chief of pediatrics at Madigan General Hospital in Tacoma, Washington.

A past member of the New Mexico Governor's Advisory Committee on Mental Retardation, Dr. Browder also served a three-year term on the Board of the National Association for Retarded Children.

January Retirements

Alice Conklin

A "temporary job" for six months turned out to be a 12½ year stay at UOMS for Alice Conklin. She retired last month from her position as cashier in the MSH patients' business office where she has worked the 2:30 to 11 p.m. shift for the past year.



At a retirement party held in her honor January 28 she indicated she has no definite plans for retirement—will just "see what happens."

Doris Herse

The library won't ever be quite the same now that Doris Herse has retired. For 12 years she has kept statistics and ordered supplies, worked at the circulation desk, helped the acquisitions department with invoicing and arranged displays. She plans to pursue her interest in painting now, including water colors. "I also would like to do some volunteer work," she explained, "some reading and visiting with friends."



She is shown at left above with Miss Bertha Hallam, librarian emeritus, at a luncheon held recently in Mrs. Herse's honor.

Evelyn Hansen

"She's an exceptional bookkeeper and we'll really miss her," said hematology department friends who held a surprise party to celebrate Evelyn Hansen's recent retirement. An upcoming bus trip to California, Las Vegas, Texas, Mississippi, Wyoming, Utah and maybe Mexico is top priority now for Mrs. Hansen who plans to visit with relatives along the way.



Marie Krieger

Twenty-six years in Multnomah Hospital's laundry were recalled by Marie Krieger and friends who came to wish her well at a retirement party held in her honor last month. "Now I'll have time to get caught up with chores at home," she said, "and I think I may take up piano playing again. It's very relaxing and I'm going to take it easy for awhile."



VIPs

JANUARY

Service Anniversaries—from Personnel

5 Lynette L. Dickow, clinic admitting
Diane L. Dyer, hospital nursing
Sharon L. Howard, hospital nursing
Marilyn K. Hutchens, hospital nursing
Olga Keesling, central service administration
Diane Ledgerwood, publications
Margaret McGill, CCD

10 Marian S. Thomas, clinical pathology
Jean Ann Troudt, medical genetics
Echo Biel, hospital and clinics administration
Dorothy J. Miller, patients' business office
Bette R. Nelson, ophthalmology
Dr. Richard Olmsted, pediatrics
Dr. L. Paul Rasmussen, child development
Maravena White, CCD
Brenda Wilkinson, clinical pathology

15 Wilda Campbell, hematology
Dr. Rudolf Engel, child development
Jordan Gaskin, physical plant
Ola Leffall, hospital housekeeping
Alidia Volberding, hospital nursing

Moving Up

Charles R. Briggs, therapy technician to inhalation therapist
Peggy M. Crawford, inst. wkr. 2 to practical nurse, hospital nursing
Shirley R. Geis, clerk 3D to administrative assistant 1, medicine
Harvey D. Johnson, custodial worker to maintenance repairman, physical plant

Olga Keesling, RN 1 to RN 3, clinic nursing

Annette J. Moore, clerk 2T to clerk 3T, business office

Gail Pratt, clerk 2T to clerk 3T, payroll

New Faculty

Volunteer

Dr. Emmanuel M. Bernstein, Jr., lecturer in medical psychology

Dr. Robert A. Berselli, clinical instructor in orthopedics

Dr. Mark A. Butzer, clinical instructor in pediatrics

Dr. Fred G. Colwell, clinical instructor in pediatrics

Dr. Gerald E. Johnson, clinical instructor in radiology (diagnosis)

Dr. Lloyd E. Johnson, clinical instructor in pediatrics

Dr. Gerald T. Lisac, clinical instructor in orthopedics

Dr. Maurice H. McDowell, clinical instructor in psychiatry

Dr. Fred M. Nomura, clinical instructor in pediatrics

Dr. Walter A. Sunderland, assistant clinical professor of pediatrics (formerly full-time faculty)

Dr. Gunnar A. Waage, clinical instructor in pediatrics

Dr. Fredrick D. Wade, clinical instructor in orthopedics

Dr. Richard G. Wicklund, clinical instructor in pediatrics

Full-time

Lucinda Schneidler, instructor in public health nursing

Martha Lee Westgate, instructor in pediatric nursing

Nora Brown

Nora Brown has been a familiar face in the Medical School cafeteria for almost 21 years. She retired last month from her job as cashier, a position she held for over 20 of her years at UOMS.



Nora came to the Medical School from Corvallis where she worked for eight years at the Children's Farm Home.

For her first six months at UOMS Nora made salads in the cafeteria—this was the old cafeteria which used to be where purchasing is now. Then she became assistant cashier and she and her cash register have been a part of the institution ever since.

"I'm also going to do some crocheting—I make afghans and table cloths—maybe to sell. I really have a lot of projects, like antiques old furniture, that I haven't had time for before. But first I'm going to take about a week to rest. I have to leave home at 6 a.m. so I can be here by 7—I come by bus—and it will be nice not to hear that alarm."

Millicent McKenna

A trip to the Scandinavian countries, especially Norway, to visit a friend she met last year, is planned for this summer by Millicent McKenna. She retired last month as accounting clerk after 20 years in CCD's business office.





Multnomah Hospital Critical situation continues

As noted in the December issue of Medical Center News, the number of teaching beds in Multnomah Hospital has been drastically reduced as a result of budgetary restrictions imposed by the Multnomah County Commissioners. The 334-bed hospital now has only 194 beds open resulting in patients being referred elsewhere, and a real cut-back in educational programs conducted in the hospitals.

In January the Multnomah County Commissioners announced they would seek a \$10 million serial levy from the taxpayers covering a five-year period during which time other ways would be explored to operate the hospital. Since then the commissioners have "pruned down" the levy to \$7.5 million to be voted on during the May primary elections.

The \$3.4 million, six-story addition to Multnomah Hospital was opened in 1969. Little did anyone realize that just three years later some of the 64 new patient beds would be closed; that activities in the seven new operating rooms would be slowed; that operation of the 20-bed psychiatric crisis unit would be questioned.

It was eight years ago that the Emergency Department, so vital a part of the Medical School's teaching programs, was opened. This unit of Multnomah Hospital recorded more than 33,000 visits between July, 1970 and June, 1971.

New intensive care facilities as well as admission resources of the emergency department and Multnomah Hospital were responsible in part for the fact that the UOMS received approval of extension of the Cardiovascular Research Program by the National Heart and Lung Institute. Finally, Multnomah Hospital has the only clinical research center in Oregon which is supported by the National Institutes of Health.

Not only is Multnomah Hospital providing essential services to ill patients, its importance to the School's teaching programs is difficult to overestimate. Dr. J. David Bristow, chairman of the department of medicine, pleaded the hospital's case at a meeting of the Legislative Interim Committee on Social Service on January 25. The Committee was called together by Chairman Betty Roberts (Senator, D, Multnomah) to hear the pros and cons on the hospital's operations, its funding, and its impact on the care of indigent patients and on the Medical School's educational programs.

Excerpts from Dr. Bristow's testimony follow.

The character of medical education has changed radically (in the past 25 years) because of the incredible amount of new scientific information learned in the post-World War II era. The Medical School challenge is to convert this massive amount of cold science into medically useful information for the care of the sick, and then to teach it.

CURRICULA IMPROVED

Another change has been the improvement in medical school curricula. We have learned that our students will be much better prepared if they have the greatest possible chance to apply medical science by direct contact with patients during medical school. Therefore, student involvement in our hospitals is now earlier in the curriculum than ever before. The student has gradually increasing responsibility for the care of the sick.

The other very pressing change influencing us is the marked increase in demand for medical attention. The public has decided that medical care must be more rapidly available and this means we are to train more doctors. We cannot do this by simply putting more students in a lecture room or laboratory. We have to provide supervised experience with patients, because medicine is learned largely by doing, under supervision. There must be an adequate number of sick people to provide this experience, and there is a limit to the experience any one sick patient can provide. If one is ill, he can tolerate only a limited number of probing hands and prodding questions. You can only have your appendix out by one doctor, one time.



L.P.N. Ethel Kelly, Emergency Department

Photos by Tom Bessler

With these changes and demands on medical education in mind, I would like briefly to describe how beds at the Medical School are used to teach medicine, and why Multnomah Hospital is of critical importance to us. Experience examining patients begins early in the curriculum during the first year. This experience is in addition to examinations essential for the care of the patients, done by others. Not all patients can help with this stage of the training process. Some are too sick. Yet these students (224 of them) have to get their experience.

STUDENTS INTENSIVELY INVOLVED

In the third and fourth years we have another 224 students who are intensively involved with patients. For example, in the department of medicine, a typical ward team for 15 patients with general medical disorders would include one intern, one resident, one staff doctor, and two third-year medical students. Four of the five medical people in direct contact with the patient are in training programs. The medical students are directly involved in the care of these patients. At the same time, they are reading, discussing and learning about the clinical problems involved. This is an ideal learning system in which the theoretical is matched with the practical. In Multnomah Hospital and the Medical School Hospital virtually every patient participates in the teaching programs but there is a limit to the amount of experience that each patient can provide.

Wards stand empty



Dr. Norman Bergman scrubs



Myrtle Lyons
and Georgene Reynolds



Dr. Daniel Dennis in Clinical Research Center



Psychiatric Crisis Unit

Our training activities don't stop with medical students. There are over 300 interns and residents at the Medical School and they are very important to the people of Oregon. At least 60 per cent will stay in Oregon on completion of their graduate training. This is better than the national average.

We must have adequate numbers of hospital beds in all fields of medicine if we are to train an increased number of medical students, interns, residents, nurses and paramedical personnel.

In the past 10 years the total number of trainees and students at the Medical School has increased 45 per cent. At the same time the daily inpatient load in the hospitals has decreased 18 per cent. Even if we include the hospital facilities we use elsewhere such as community hospitals and the Veterans Hospital, the teaching resources have not kept pace with the increased number of trainees.

HOSPITAL'S MAJOR ROLE

Multnomah Hospital provides a major part of the clinical training facilities we do have. In the last full academic year, 1970-71, Multnomah Hospital provided well over half of our hospitalized patients available for all the training programs at the Medical School. Multnomah Hospital admitted almost 9,000 patients that year, the Medical School Hospital, 6,600 and this was done with 250 funded beds at Multnomah Hospital. During the current year, only 190 beds are open there and this is a decrease of 24 per cent. We are very seriously in need of increased hospital beds, and without them, either the size or the quality of the training programs at the School will suffer.

Why does the Medical School itself need all of these beds? Why not simply send trainees out into the community hospitals if beds are short at the Medical School? This is being done to an increasing extent. Programs at several Portland hospitals and outlying doctors' offices have been developed to aid our training needs. There is a distinct limit, however, to the amount of teaching that can be delegated to others. The primary job of the practicing doctor and the private hospital is patient care, not teaching. Teaching medicine requires the availability of the teacher in the classroom, in the laboratory, at the patient's bedside, in the

Activities in all of the units of Multnomah Hospital pictured above have either been curtailed or threatened as a result of severe budget cuts. All of those areas shown are either recent additions to the Hospital or recently remodeled.

operating room and in the outpatient clinic. The teacher has to be available whenever the potential teaching situation develops. The medical emergency, for example, can be a very effective teaching situation, if time is available afterward to discuss, and to review the events with those involved. In other words, the teacher has to have the time to do the teaching.

DOCTORS OVERWORKED

The average practicing doctor is now overworked. It is unrealistic to think that this person can simply add all of the hours necessary to do the basic medical school teaching job. The particular doctor in whose office the student works, has to decrease his patient workload by about 35 per cent while the student is there. On the other hand, the medical school faculty exists to do the teaching, is available to do it, and can provide the scientific depth which is essential. Recall again, that the primary concern of the community hospital is efficient patient care, not the training of doctors.

What about the possibility of sending the Medical School faculty out of the university



Ann DeVries, R.N., Surgery Intensive Care Unit

center along with the students into the community? Now we begin to fragment the important combination of basic medical scientists, physician teachers, clinical specialists, and research workers. This combination provides the stimulating environment for learning, to produce the best efforts by students. A medical school faculty is made up of all of these people in one place, working together influencing each other. They must instill in the student the desire for life-long study because a doctor who has stopped studying is, in fact, dangerous. The scholarly environment of the medical center with its extensive library facilities for daily use is essential to provide a basic foundation of medical knowledge and experience for students. This can then be embellished by practical experience in other places, such as community hospitals. The basic job cannot be done well if the faculty is scattered, and it can't be done well if there are not adequate physical resources—funded hospital beds. At the present time, our physical resources at the Medical School are fully utilized to provide this basic core of education, and Multnomah Hospital has a dominant role in the process, providing an irreplaceable part of the Medical School experience.

sports

January 20th marked the first night of a new season of play for the UOMS bowling team and their families. Keeping score above is Allen Johnson, winner of two awards for last season's games; Jim Hamley and Laura Waymire record scores below.

Trophies for the September through December season, presented at a banquet last month at Davey's Locker in downtown Portland, went to:

TEAM—Nazguls

Allen Johnson, MSH cafeteria
Kathy Dennis, formerly OPC pharmacy
Vicki Duke, crime lab
Laura Waymire, MSH nursing

SCRATCH SERIES—Men

Len Grubowski, physical plant

SCRATCH SERIES—Women

Laura Waymire, MSH nursing

SCRATCH GAME—Men

Bill Runte, physical plant

SCRATCH GAME—Women

Weslynn Marshall, OPC accounting

HANDICAP SERIES—Men

Jim Hamley, husband of Margaret Hamley, TB Hospital

HANDICAP SERIES—Women

Phyllis Runte, wife of Bill Runte, physical plant

HANDICAP GAME—Men

Allen Johnson, MSH cafeteria

HANDICAP GAME—Women

Rae Godick, OPC admitting

SPLITS

Kathy Dennis, formerly OPC pharmacy
Laura Waymire, MSH nursing

"FUN AWARD"

Leah Turner, MSH cafeteria

New officers recently elected are president, Helen Johnson, purchasing; vice-president, Wes-



lynn Marshall, OPC accounting; and secretary, Vicki Duke, crime lab.

The six teams play on Thursday evenings at Portland State University.

PHOTOS



Planning Faculty Wives' club activities over lunch recently were Mrs. Harold Osterud, president-elect, left; Mrs. Joseph Adams, 1971 president and Mrs. James Haines, newly installed president.

Dr. Hance Haney, professor of medicine, and his grandchildren Kathy and David Connell admire the silver goblet presented by medicine clinic nurses in recognition of his 35 years at UOMS. Dr. Reid Connell, assistant professor, watches.



Twins Lisa and Lori Begley are among the many children who enjoy the Elks' Eye Clinic's new rocking horse, one of three made for children at UOMS. Sophomore medical student Larry Warner, his wife and five other couples—friends from college days at Portland State University—also made dolls and wardrobes, plus a number of other toys for the youngsters, a project they started last fall.

Orthoptic technician trains here



Testing a young patient for binocular coordination is Pamela Lyons, orthoptic trainee in the department of ophthalmology. (Orthoptists work with ophthalmologists in evaluating

and caring for patients who have abnormalities in vision and binocular coordination.)

The one-year preceptorship, supervised and taught by Mrs. Donna Minamoto, UOMS orthoptist, is approved by the American Orthoptic Council. Prerequisites are two years' credit from an accredited college or university and completion of the basic course in orthoptics sponsored each summer by the AOC. Upon completion of the 12-month program, students are qualified to take a national examination given by the AOC leading to certification.

Pamela, who began training here in September, became interested in orthoptics while working for an ophthalmologist in West Virginia. She heard about the UOMS program from the AOC, and so decided to apply.

THE UNITED STATES had only four hospital buildings in 1800 and surgery was chiefly for the insane, paupers, orphans, soldiers and sailors. Only one in 20 survived.



An informal group of women medical students from UOMS who talk with and encourage high school and college age girls interested in careers in medicine includes: (l to r) Nancy Adams, senior; Jean McCusker, junior; Ulista Brooks, freshman; Robin Reece, sophomore; and Regina Ross Atcheson, senior.



Multnomah Hospital's "goodie cart" with its array of candy, toys and trinkets is taken around to patients on Thursdays by the Multnomah County Medical Society's Auxiliary and now on Mondays by wives of UOMS residents and interns. Engineered by Dr. Fred Shipps, UOMS associate clinical professor of radiology (diagnosis), the cart has many inexpensive items for sale selected by Dr. Shipps' wife, Dolores, and Nancy Weinstein, wife of UOMS clinical instructor in medicine, Dr. Marvin Weinstein.

Replenishing the cart, above, are (l to r) Mrs. Raymond (Kathy) Hoppins, wife of UOMS anesthesiology resident; Mrs. Shipps; Mrs. Ralph (Marilyn) Helzerman, wife of UOMS resident in ophthalmology; and Mrs. Weinstein.

Nikki Lee Roberts, cradled in the arms of her mother, Mrs. Thomas Roberts, was the luckiest girl in Portland January 28. The first baby born at Multnomah Hospital each year on January 28 is showered with gifts, part of an elaborate layette presented by El Liceo Cubano (the Cuban club of Portland) in honor of the anniversary of the birth of Jose Marti, father of Cuban independence.

Considered the George Washington of Cuba, the lawyer, poet, author and journalist organized and fought in the Cuban War of Independence in 1895.



Bryant Harris (right), nursing sophomore, puts the finishing touches on library display he researched and assembled for National Black Month. Assisting is second-year medical student Sydney Harr.

Karen Drlica, second-year medical student from Corvallis, received a cash award from the March of Dimes for a paper she wrote on her interest in and concern for birth defects.



Alumni Association officers have been meeting with medical students from the four classes at informal luncheons this year. Dr. Willis J. Irvine, president, discussed ideas and problems last month with seniors (l to r) Ron Sproat, Jim Robbins, Harry Rinehart and, far right, Marvin Benson.



High school students interested in nursing careers visited the UOMS campus last month for the School of Nursing's "Campus Day," which included a tour and small group discussions and demonstrations. Jeanie Giesler (right), a junior in nursing answered visitors' questions after a discussion session.

Students who have applied for admission to UOSN visited the campus Saturday, February 12.

NEWSMAKERS

Sandi Cour, Doernbecher nurse, has had her unusual contributions as a volunteer recognized in two recent newspaper articles. A member of the Roman Catholic Jesuit Volunteer Corps, primarily a group of young adults who live and work in a mission situation helping the less fortunate, Sandi donates most of her salary each month to support volunteers working on projects where there is no pay and takes only the \$50 each month allowed to city-based volunteers. Last year she was sent by the group to a central Alaska mission where she taught health to Eskimo and Indian children and served as a public health nurse.

Mrs. Lucretia Jackson, wife of William Jackson, UOMS assistant director of animal care and minority student affairs coordinator, authored a series of articles on the opinions and views of black women which appeared in the January 16th Sunday *Oregonian's* "Northwest Magazine." She will be interviewing Dr. Robert Bigley, UOMS associate professor of medicine, for an upcoming article on sickle-cell anemia.

Dr. Frank Kloster, associate professor of medicine, has been appointed by Dean Holman to the Student Faculty Committee.

Six representatives from UOMS appeared as television guests in January. Appearing on channel 8's "Telescope" on the 4th was Dr. James MacD. Watson, associate clinical professor of neurology, discussing epilepsy; on the 26th Dr. Stephen Seager, instructor in animal care, explained the frozen semen process; and Dr. C. Conrad Carter, professor of neurology, appeared on the 31st to speak on multiple sclerosis. Dr. Howard P. Lewis, professor of medicine, was guest on channel 12's "Columbia Crossroads" on the 2nd to discuss health care in 1972; on the 9th Dr. Clifford Fratzke, instructor in medicine, appeared on Corvallis' N.E.T. station's "Omnibus" to speak on tuberculosis and on the 14th the program was released to 110 coast-to-coast N.E.T. stations; and Dr. Burritt Newton, assistant professor of obstetrics and gynecology was guest on a channel 6 documentary on the 18th to discuss abortion.

A weekly column for the *Chicago Daily News* is being written by their "Marriage Doctor," Dr. Joseph B. Trainer, UOMS associate professor of physiology and professor of medicine. The series began as a daily column and is now featured in the combined Saturday-Sunday edition.

Twelve pints of blood were collected by the UOMS Bloodmobile February 1. Many thanks to donors Barbara A. Brushe, Steven L. Dresler, Miriam N. Grover, Michael L. Hinnen, Dianne L. Johnson, Mary E. Michelson, Cheryl R. Neal, Michael W. Potter, Melva D. Thomas, Penny M. Webster, Judy C. Widmer, and Terry J. Wittliff.

Director of Public Affairs Ken Niehans has been named Western Regional Chairman of

the Association of American Medical Colleges' Public Relations Section. Sixteen medical schools are represented in the 12-state region.

Sandy Mowrer, a 1963 U of O School of Nursing graduate, has been a public health nurse with the Anchorage Area Bureau of Health for eight years, a job which has taken her by dogsled, snowmobile and plane to remote Alaskan villages where she has often been the only source of medical care. Since she came to the area infant mortality has dropped considerably—it is now about the national average—health facilities have improved and the life expectancy is rising. She is currently stationed in a hospital in Anchorage.

Joseph J. Adams, assistant dean, was elected chairman of the Public Employees Retirement Board on January 21. Mr. Adams was appointed to the Board by Governor McCall in 1970.

Recently promoted to the rank of captain by the army is 1970 U of O School of Nursing graduate Anne-Sofie Forsstrom, who entered the Army Nurse Corps in January, 1969.

The Marion-Polk County Medical Society's annual service award for 1971 was presented last month to Dr. George J. Schunk, Salem pediatrician and UOMS clinical professor of pediatrics.

Dallas G. Finnell, director of development, will head the Oregon Chapter, National Cystic Fibrosis Research Foundation, for 1972. He was named president at the group's 14th annual meeting January 23.

The Camerawork Gallery at Good Samaritan Hospital featured photographs by first-year medical student Ed Galen through February 12.

Mrs. Mary Ann Lockwood, director of publications, was named director of the Pacific Northwest District of the American College

Public Relations Association at the group's meeting in Seattle February 2-4.

Dr. Alan Morgenstern, associate professor of psychiatry, has been awarded a fellowship by the World Health Organization. In September, 1972, he will begin a year of research at the Institute of Psychiatry of the University of London assessing professional competence. He will also work as a clinical trainee in psychotherapy at London's Tavistock Centre.

Winner of three first place awards are two exhibits on one principle prepared by Fran Kemper of medical graphics for Dr. Jerry Giesy, assistant clinical professor of urology, and Drs. Jack Schneider, Thomas Fogarty and Constantine Tatoes. The exhibits, *Extra Vascular Catheter Placement Methods and Techniques for Reduction of Complications* won firsts at the American Urological Association, American Anesthesiology Association and Midwest Anesthesiology Association meetings.

The portrait of Dr. David W. E. Baird, dean emeritus of the UOMS, is one of the color plates featured in a new book, *Dennis Ramsay Paintings*. Published in England in 1971, the book has 26 color plates of the artist's work including the official posthumous portrait of Sir Winston Churchill, still lifes and religious themes. Mr. Ramsay painted Dr. Baird's portrait in 1968, just prior to his retirement from the Medical School.

Dr. Richard J. Hopkins, assistant clinical professor of orthopedics, was recently installed as president of the Emanuel Hospital medical staff.

Dr. Edward B. Shaw, professor emeritus at the University of California Medical School, is this year's Dr. Joseph B. Bilderback Lecturer and Visiting Professor. He will present, *The importance of pediatrics in medical education*, Wednesday, March 8 at 8:30 p.m. in the Library auditorium.

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