



UNIVERSITY OF OREGON  
HEALTH SCIENCES CENTER

# NEWS

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

## Infants in good hands with National Guard

*In 1972, the Health Sciences Center and the Oregon National Guard joined forces in an effort to create an emergency flight system for transporting critically ill infants from throughout Oregon and adjoining states to the HSC's neonatal intensive care unit.*

It didn't take long for pilots from the Oregon National Guard to find out that flying distressed newborn infants to the Health Sciences Center was not going to be a run of the mill job.

"On our very first flight, we ran into the worst weather we've had during the entire program," recalled Colonel Gale Goyins, commander of the Guard unit in Salem.

"An emergency warning light came on in the helicopter while we were on our way back to Portland. We had to land at the closest airport along the way to check out the problem, which turned out to be a false alarm.

"By the time we were air-borne again, the battery on the baby's isolette ran out. There was nothing we could do but turn the temperature in the aircraft up to 100 degrees," he continued. "We all almost died of the heat."

In spite of this inauspicious beginning,

pilots at the National Guard now consider the neonatal transport missions as one of the highlights of their job. According to Colonel Goyins, the excitement of helping save a life is a big part of it.

In addition, weather, flight conditions, and destinations combine in a variety of unexpected ways, making each flight interesting and unusual, he said.

"We've had to land in parking lots, on baseball diamonds, and in open fields to pick up these kids," the Colonel commented. "One night we had to land at the Redmond helipad which is unlit. They got a lot of people to come out from the city and ring the landing area with their car headlights or we couldn't have made it.

"But the real stars in all this are the doctor and nurse. They're super. There are a lot of kids running around today who wouldn't be here if it weren't for them."

He added, "There have been some babies who haven't made it through the flight. You'd think doctors and nurses would get used to this kind of thing, but they don't. It's very dramatic."

The pilots' interest in the tiny newborns doesn't end with a safe arrival in Portland. On each child's first birthday, Billy Steenslid, the Colonel's secretary, sends a birthday card with best wishes from "The Helicopter Boys."



## Jobs help insure future

*Coming from a low-income family doesn't have to mean that a teenager might as well forget about a career in the health professions.*

A summer work program at the HSC's School of Dentistry has given low-income young men and women unique exposure to careers in dentistry. The program is under the direction of the School's minority recruitment office.

This summer 15 young Portlanders were salaried workers, gaining valuable experience in dentistry and dental hygiene. At the Health Sciences Center and two off-campus clinics, they worked as clinic assistants, laboratory assistants, library assistants, and supply clerks.

Salaries for these high school and college students were paid with federal funds supplied by Youth and Adult Manpower.

Coordinator of the program was Terry Rawlins, assistant deputy director of minority recruitment. Mr. Rawlins worked closely with each student, laying the ground rules of employment and helping solve any problems that arose.

"The summer job program gave students work experience and exposure to health careers in a supportive role," said

*Student Worker James Hollaway monitors vital signs during animal surgery.*

Mr. Rawlins. "Without these kinds of programs, many bright students from low-income families would quit after high school. Several of the young people who were in the program this summer have already decided they want to become dentists."





# Dean of School of Nursing will step down

Dean Jean E. Boyle, who has headed the School of Nursing at the Health Sciences Center since 1958, will step down from that position October 1, according to Dr. Lewis W. Bluemle, Jr., president. She will continue her faculty appointment through December, President Bluemle said.

While a search for a new dean is being conducted by a faculty-student search committee, Mrs. Ruth Wiens, present assistant dean of the School, will serve as dean pro-tem.

Since she came to the School of Nursing as director in 1958, Miss Boyle has not only led the School through a period of academic and financial growth, but she has participated actively in nursing programs locally, regionally and nationally.

Among the changes at the School of Nursing during her tenure have been the tripling of enrollments; national accreditation of both the baccalaureate and master's programs; expansion of the master's curriculum to offer specialized programs;

design of a new curriculum and shortening of the formerly five-year program into four years; establishment of the Learning Resource Center, the first federally-funded program in the country aimed at bringing about innovative changes in nursing curriculum at both the undergraduate and graduate levels; growth of program grants from minor support in 1958 to more than \$600,000 in 1975-76.

During this same period faculty of the School have become involved in nursing research and publication, and they have initiated and carried out broadened continuing education programs including the pediatric nurse practitioner program as well as the program for preparation for critical care nurses.

Under Miss Boyle's leadership, an on-campus residence to house women students was built and major renovation and expansion of the School's office facilities occurred.

For nearly 40 years Miss Boyle's nurs-

ing career has taken her all over the world as an educator, supervisory nurse and consultant. She taught nine years at the University of Washington School of Nursing where she received her baccalaureate and master's degrees and later at Catholic University of America, Washington, D.C.

During and after World War II, she served in the Army Nurse Corps as a captain and chief nurse of a 300-bed hospital in the South Pacific.

As a nursing education consultant in the International Cooperative Administration Program sponsored by the U.S. Government, Miss Boyle spent two years in South America, headquartered in Venezuela, serving as a consultant in both nursing education and nursing services and three years assigned to the U.S. Operations Mission to Guatemala to develop nursing service programs and activate the 1000-bed Hospital Roosevelt in Guatemala City.

MICHELE WILEY



**DEAN JEAN BOYLE**  
Dean, School of Nursing

## Association expands program, seeks members

For 90 Health Sciences Center employees in middle and lower level management positions, the HSC Management Association provides a novel opportunity for training and self-improvement.

The Association, which hopes to expand its membership to all interested managers, gathers monthly from October to May for relaxed dinner meetings with guest speakers.

Guests from both on and off campus discuss a wide range of topics. Some of last year's subjects included collective bargaining, affirmative action, stress, and "What is Management?"

Meetings also provide time for informal discussions of common problems and possible solutions.

"There is tremendous *esprit de corps* within the group," commented Robert Peterson, HSC budget director and chairman of the Association. He added, "Members are able to get acquainted with many other employees whom they might not otherwise have an opportunity to know."

In addition to monthly meetings, the Association has begun two projects this year, an administrative library and a series of brown bag lunch programs.

The library, which will probably be housed in the budget office, is being established in direct response to members' requests. It will include major periodicals and journals in general management and financial management.

Members decided to fund the new library by increasing their membership fee. The library will be available to all administrative personnel on the Hill for reference and check-out.

The Association encourages the Health Sciences Center to send employees to off-campus workshops, seminars, and meetings on management. The group is also encouraging the Center to adopt more formalized training programs for all personnel within the institution.

In addition to Mr. Peterson, executive committee members for 1975-76 are Barbara Hiatt, assistant administrator for hos-



pitals and clinics, and Warren Davis, parking service supervisor.

Outgoing executive committee members are Milton Talbert, internal auditor; Art Calaso, of the computer center; and Frances Morse, hospital office manager.

Discussing plans for an upcoming meeting of the HSC Management Association are Members Robert Peterson, Milton Talbert, Frances Morse, and Barbara Hiatt. The group hopes to attract new members this year.

## Dental clinic aims at low-income population

The Department of Health, Education, and Welfare has awarded a three-year grant at \$400,000 per year to the School of Dentistry to expand a comprehensive dental health care delivery system to a defined low-income population in Multnomah County.

Project Dental Health is designed to

serve the 6,000 county residents who have received care through a prior program and will extend care to others who have not previously had access to existing programs.

Patient treatment will be primarily administered in a modern ten-chair clinic in North Portland which is specially

equipped to accommodate handicapped patients.

The project focus is multi-faceted, incorporating patient education programs emphasizing preventive care with treatment of dental problems. In addition to handicapped patients, the project will serve urban Indians, low-income residents

of the county, and the specialized needs of the elderly. The board of directors consists of representatives from these patient population groups.

While the primary aim of the project is the provision of dental health care, a number of related needs will also be met through implementation of educational and monitoring components. A unique peer review system will provide periodic review of the quality of care, to be evaluated by private practitioners.

Senior students from the School of Dentistry will serve in the clinic on a rotational basis. Future plans include the development of a program through which community residents will receive technical training for health care careers.

The project will be administered by the School of Dentistry in cooperation with the Multnomah County Division of Health Services, Dental Health Section, in a combined effort to provide a full program of dental health care and treatment to all county residents in need by making the most effective use of existing health care resources.

KATHY MAYO



At Project Dental Health, an expanded clinic under the direction of the School of Dentistry, Dr. Peter Lax, pedodontic resident, and Clara Chambers, dental assistant, examine a youngster's teeth. The clinic will serve low income persons.

### HEALTH SCIENCES CENTER NEWS

Volume 4, No. 9

University of Oregon Health  
Sciences Center, 3181 S.W. Sam  
Jackson Park Road, Portland  
Oregon 97201

Lewis W. Bluemle, Jr., M.D.,  
President

Joseph J. Adams, Vice President  
for Planning and Resource  
Development

Mary Ann Lockwood, Editor  
Susan Pogany, Managing Editor  
and Photographer



# HSC recommends sites for new VA Hospital

Recommendations for the future of the Veterans Administration Hospital will be forthcoming in October, according to Darrell Smith, architect with Griffin Balzhiser Associates, Eugene, one of three consulting firms in the VAH planning consortium.

Recommendations as to 1) whether the Veterans Administration should renovate or abandon its current hospital and 2) where the new hospital would be located (if new facilities are, in fact, deemed necessary) will be made next month in Washington, D.C., by the consulting firms. A final decision will then be made by the VA central office in Washington.

Oregon veterans groups have put themselves on record as being in favor of continuing to locate the Veterans Hospital "in the closest proximity" to the Health Sciences Center. Resolutions to this effect were adopted by the state's veterans' organizations in June.

In recommending their final site selection in October, the consulting firms would choose from among 12 suggested locations, seven of which are on or adjacent to the Health Sciences Center campus.

Four of these seven were recommended by the Health Sciences Center.

The other three were suggested by land developers in the Marquam Hill area and lie at the northwest and southwest corners of the campus.

The remaining five site possibilities are the Barnes Hospital area in Vancouver, Emanuel Hospital in Portland, a large tract of land due north of Willamette National Cemetery, a site west of Washington Square, and a former power house site near the Marquam Bridge.

The four Marquam Hill sites proposed by the Health Sciences Center (see illustration no. 1) were taken from an on-going, long-range planning study of available building sites on campus.

The Health Sciences Center has presented its findings to the consulting consortium, the Portland VA Hospital staff, the HSC Advisory Council, and to Oregon Congressmen.

The first site suggested by the HSC lies directly west of University Hospital South (see illustrations nos. 2a and 2b).

This 9.7-acre site currently includes the Student Activities Building, which would have to be relocated, tennis courts, and Physical Plant shops, offices, and facilities.

Site 1, due to its proximity to UHS provides for the widest possible range of

shared services covering most medical care programs and administrative functions.

As illustration 2b shows, this site might include a new street beginning about where the current Physical Plant is and continuing on through the VA Hospital complex. A walkway connecting north and south campuses might also be constructed.

Site 2 (see illustrations nos. 3a and 3b) is a 9.3-acre tract lying south and southeast of the Child Development and Rehabilitation Center. This site presently contains a parking lot, fire station, undeveloped terrain, and .8 acres of existing VA property.

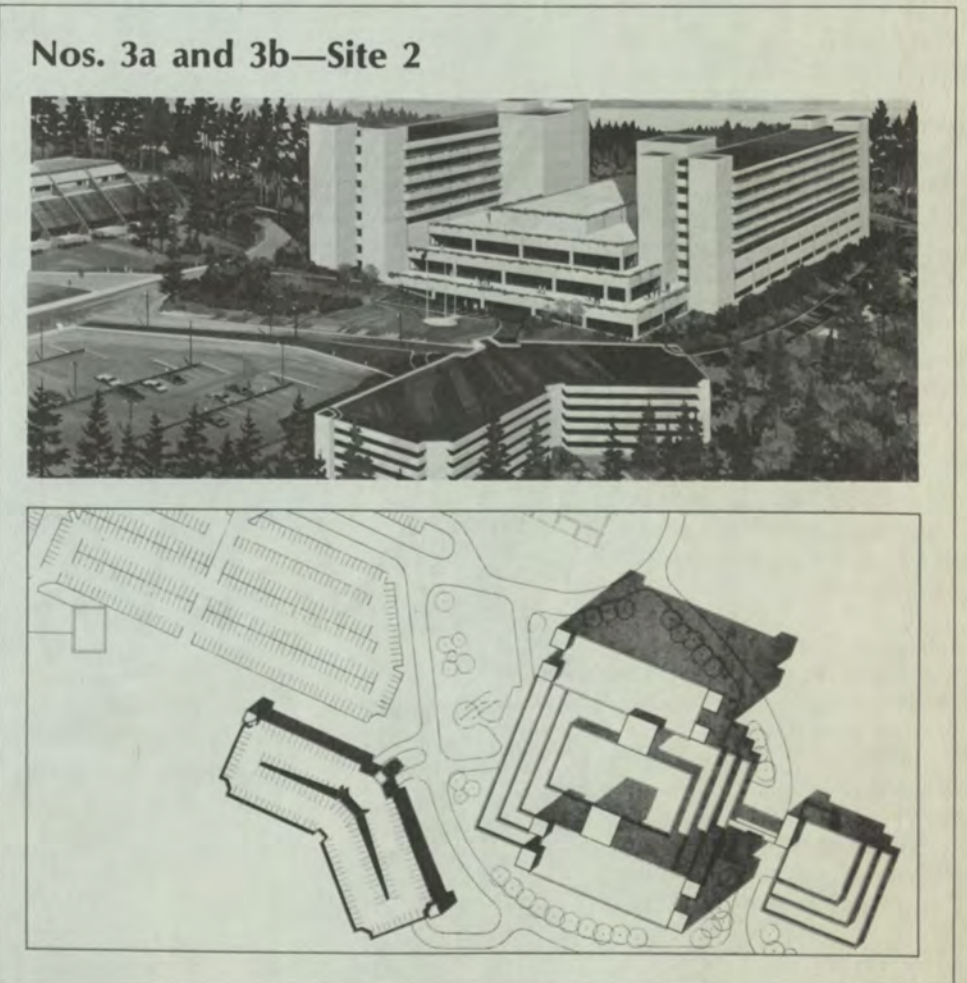
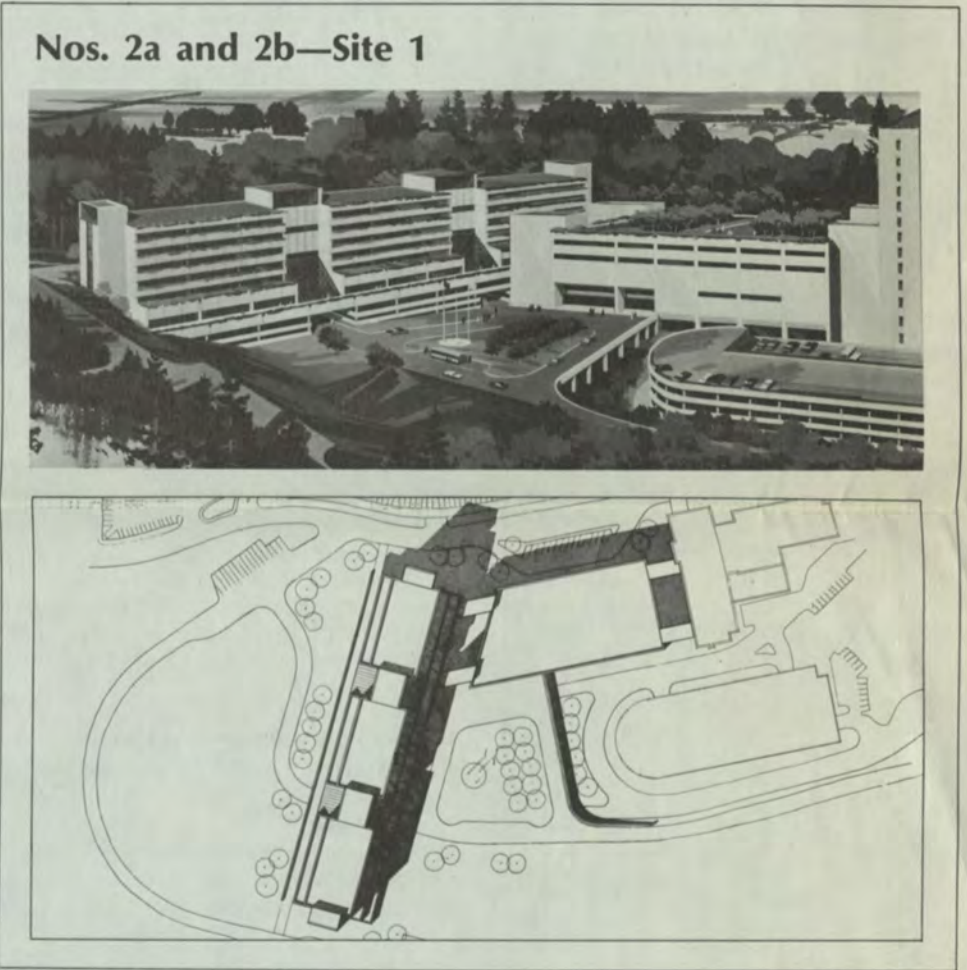
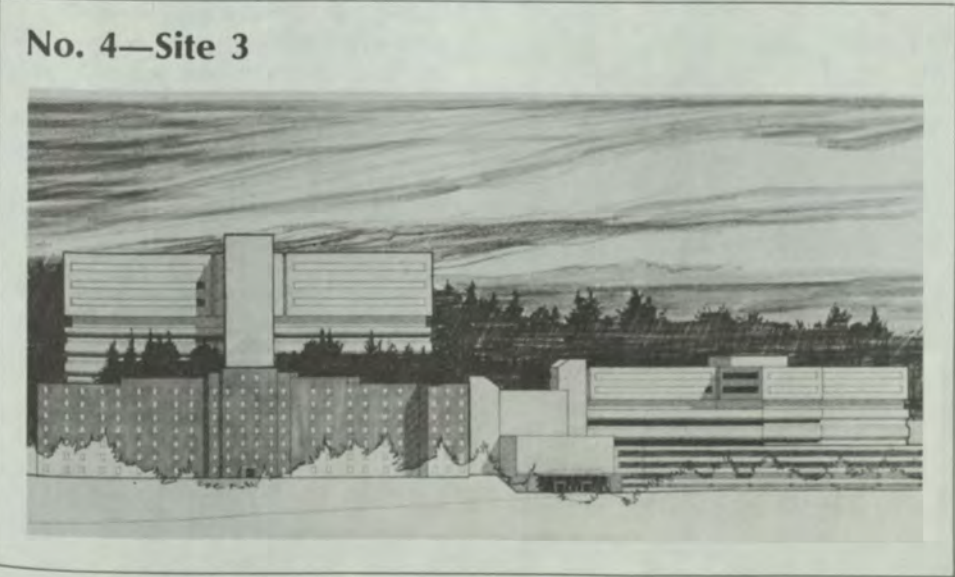
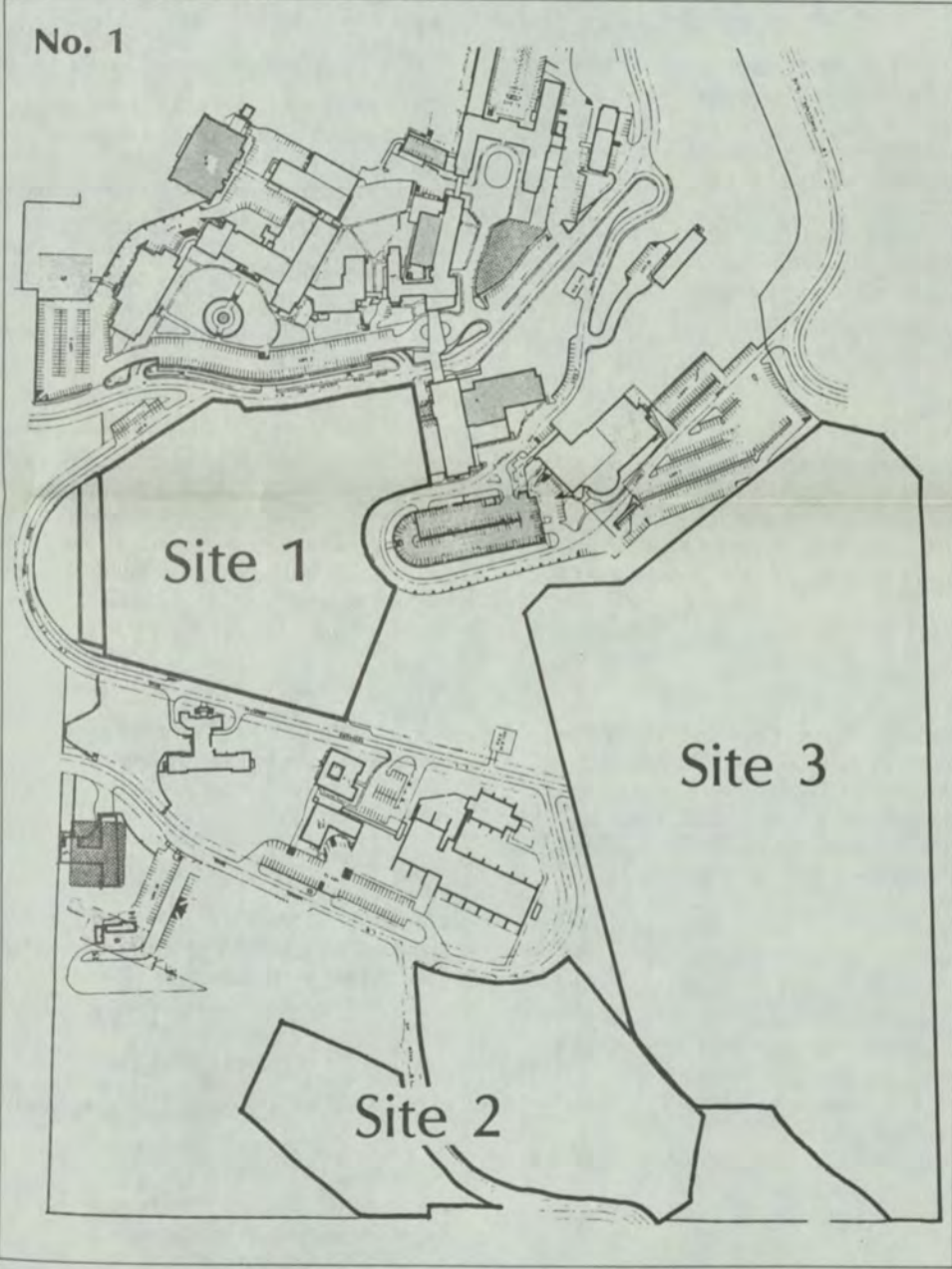
Site 3 (see illustration no. 4) is located on existing VA property. This plan calls for removal of all present VA Hospital structures except Building 25 which is incorporated in this proposal.

The HSC's fourth site proposal calls for a "split facility" incorporating Site 1 for acute care units and VA Building 25 for extended care. A connecting road would tie the two facilities together.

After reviewing the three site recommendations, Dr. Lewis W. Bluemle, HSC president, reiterated what he termed "compelling reasons to continue the long

and important relationship of the VA Hospital with the UOHSC." These include:

1. Sites are available on UOHSC campus without cost to the VA.
2. Traffic can be routed to and from these sites in an expeditious manner with little additional impact to the total load.
3. Parking for patients, visitors and staff can be accommodated on these sites.
4. The benefits of close association with the UOHSC are many:
  - a) Opportunity for shared central services;
  - b) Joint staff-academic appointments resulting in significant advantages for recruiting high-quality physicians in a competitive market;
  - c) Availability of specialized patient care equipment and facilities at UOHSC (e.g., radiation therapy);
  - d) Easy access to VA by UOHSC faculty, students, residents.
5. Construction costs can be minimized by sharing facilities and services with existing UOHSC programs.
6. Exemplary patient care can be provided to veterans by having a full-time cadre of trained health professionals in residence where latest research advancements are readily available.





# Newsmakers

Dr. Charles N. Holman, who has just retired as dean of the School of Medicine, was recently awarded two certificates of appreciation from the Veterans Administration Hospital.

The certificates recognize his outstanding contributions as a member of the VA Hospital's Dean's Advisory Committee.

One certificate stated: "As chairman of the Dean's Committee during the last seven years, your professional and administrative knowledge and skill have advanced the relationship between this Veterans Administration Hospital and the University of Oregon Medical School for the benefit of both organizations and the community."

"The leadership you have given has proven to be invaluable in providing the highest standards of medical training and health care-delivery."

Dr. Holman also received a certificate of recognition from the State Board of Higher Education. The certificate cited his "sense of fairness, his ability to meet challenge quietly but firmly, and his loyalty to his institution."

Marcella Cate, School of Nursing Class of 1964 (Master of Science, 1967) and associate professor of medical and surgical nursing, was singled out for praise in a recent issue of *HEMA Grams*, a publication of the Health Education Media Association.

Concerning Mrs. Cate's participation in the Association's national convention in April, the publication commented, "A particularly interesting report was delivered by Marcella Cate . . . on 'The Design, Development, Implementation, Utilization, and Evaluation of the Learning Resources Center of the University of Oregon School of Nursing.' Mrs. Cate caught and held the attention of her audience with an outstanding slide/audio tape presentation which she had prepared for the convention."

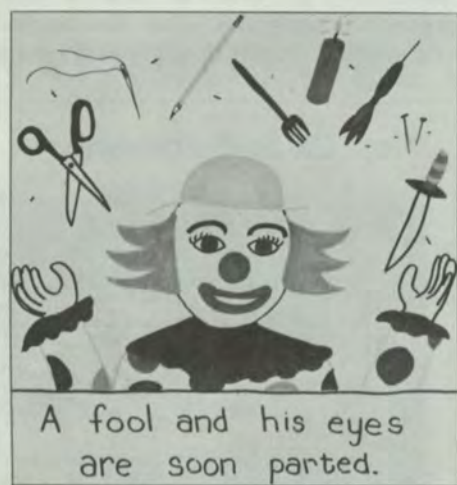
Mrs. Cate was also elected secretary of the Nursing Section, as well as regional representative for the Northwestern Region of HEMA.

Mrs. Nancy Ruffner Golden, School of Nursing Class of 1962, has been named director of nurses for the new 292-bed Sierra Medical Center in El Paso, Texas. Mrs. Golden was previously director of nurses at Merced Community Hospital, Merced, California.

Dr. R. Martin Johnson, School of Medicine Class of 1957, recently received the Silver Beaver Award of Scouting presented for outstanding service to youth. Dr. Johnson is a Tigard, Oregon, resident.

Dr. Loyal Marsh, lecturer in general education at the School of Dentistry, was a faculty member of "A National Workshop in Educating in Human Sexuality and Love" at the Human Life Center at St. John's University, Collegeville, Minnesota, in July.

Dr. Richard C. Keniston, June graduate of the School of Medicine, was one of the first medical students in the nation to receive a \$1,000 research grant from the National Foundation-March of Dimes under the Foundation's new program to encourage gifted medical students to take part in birth defects research.



The above poster by Maureen Donoghue, 13, of Beaverton, was one of 400 entries in the State Elks Association's recent poster contest to promote public awareness of eye injuries.

Helping out with background information and statistics about eye injuries was the HSC's ophthalmology department

which is advising the Elks in their public education programs.

Other first place winners in the contest were Sheila Steinmetz and Merle Davies, both of Beaverton.

Dr. Nolan R. Marion, Portland dentist and 1961 graduate of the School of Dentistry, took office in July as president of the Multnomah County Dental Society.

Other officers are Dr. Lon D. Carroll, Class of 1961, past president; Dr. Kenneth R. Berg, Class of 1957, president-elect; Dr. Larry B. Kerr, Class of 1961, vice-president; Dr. Edward D. Barnes, Class of 1965, secretary-treasurer; and Dr. Garvin C. Lovejoy, Class of 1962, editor.

Dr. John H. McNulty, assistant professor of medicine, has been appointed director of the electrocardiography laboratory. He will be responsible for overall activities in electrocardiography including recording and interpretation of clinical electrocardiograms in the hospitals and clinics, exercise stress testing, administration of the laboratory and electrophysiologic research studies.

He succeeds Dr. Donald G. Kassebaum who has directed the laboratory since 1963 and who was recently appointed director of hospitals and clinics.

Dr. Donald Larson, School of Dentistry Class of 1975, has begun practicing in Silverton, Oregon.

Dr. Steven J. Cox, School of Medicine Class of 1972, has joined the Tuality Medical Center in Hillsboro, Oregon. He has been in private practice in Yakima, Washington, for the last two years.

Elizabeth Churchill, of West Linn, senior in the School of Nursing, has been awarded the Clackamas District Nurses' annual scholarship.

Four graduates of the HSC's School of Dentistry have been chosen by their peers as "Oregon General Dentists of the Year."

They are Dr. Yosh Kiyokawa, Class of 1958, of Hood River; Dr. Eugene Ray, Class of 1950, of Medford; Dr. Walt Bethune, Class of 1954, of Lake Oswego; and Dr. Gary Dixon, Class of 1960, of Portland.

The Oregon Chapter of the American

Medical Student Association (formerly SAMA) has re-elected Steven Dresler, School of Medicine senior, president for 1975-76.

Steven Bailey, third year medical student, will serve as vice president, and the new editor of ASMA News will be James Walker, second year student.

Dr. Richard Brust, of Independence, Oregon, a 1959 graduate of the School of Medicine, is taking an extensive cruise with his family aboard their 40-foot sail boat. The first leg of their journey involves sailing to San Francisco and then on to Hawaii. Then, if Dr. Brust feels his family has demonstrated adequate seamanship, they will go on to the French Polynesians, Cook Islands, Samoan Islands, Tonga, and finally New Zealand.

Dr. Brust will spend six months in New Zealand where he has been accepted for a fellowship in psychiatry and will teach in the department of family practice at the University of Ortega Medical School. The family will sail back to the U.S. mainland via Fiji and the Hawaiian Islands.

Dr. John H. Gilberts, associate professor of family practice, was one of two physicians participating in a recent extensive pre-school screening program for youngsters in Clatsop County.

The screening provides a look into each child's learning skills development, physical condition, and environmental conditions.

Dr. Milton C. Lockwood, of Portland, School of Medicine Class of 1940, retired in July after 30 years of practice in Oregon. Dr. Lockwood spent several years in Idaho following graduation from medical school. He then became chief medical officer at Oregon Shipyards, and was later 2nd medical officer on the U.S.S. Rodman, a troopship bringing back prisoners from Japan and Bataan.

Dr. Walter Goss, clinical professor in pediatrics at the HSC, has retired as health officer and director of health services for Multnomah County, Oregon. Dr. Goss is an active member and past president of the Portland Academy of Pediatrics. He was graduated from the School of Medicine in 1937.

## VIPs

### Service Anniversaries— From Personnel AUGUST

#### Five Years

Florence Johnson, library, School of Medicine  
William Rothrock, printing  
George Byrnes, printing  
David Linder, pathology, School of Medicine  
Martin Pernoll, ob/gyn  
Daniel Brown, ob/gyn  
Pamela Town, surgery  
Peter Ergbuth, anesthesiology  
Irma Velma Pregal, hospital laundry  
Sanford Hamilton, UHS hospital stores  
Kathryn Wilke, opc admin  
Nancy Fraser, cl pathology  
Helene Pullen, hospital hskpg  
Steven Goodstein, cl pathology  
Janet Foust, radiology  
Virginia Varela, child study clinic, School of Dentistry

#### Ten Years

Charles Ruff, custodial, School of Dentistry  
Dr. Thorn Kinersly, prosthetics, School of Dentistry  
Harold Potter, phys plant  
Eldon S. Grannell, phys plant  
Marilyn J. Gast, UHN nursing  
Geoffrey Seaman, neurology  
Katherine Simpson, UHS nursing  
Sharon M. Kaufman, ECG lab

#### Fifteen Years

Robert Bigley, med genetics

Patricia Hunsaker, OPC nursing  
Ruby D. Fields, CCD

#### Twenty Years

Alfred J. Rampone, physiology, School of Medicine  
Geraldine M. Kinish, OPC patient's bus office  
Eugene Bauer, administrative office, School of Dentistry

#### Twenty Five Years

Dr. Kenneth R. Cantwell, operative dentistry, School of Dentistry

#### Thirty Five Years

Archie Tunturi, anatomy, School of Medicine

### SEPTEMBER

#### Five Years

Robert Jossy, phys plant

George Duane Olsen, pharmacology  
Marilyn S. Paul, cardiology  
Martha L. Taylor, med genetics  
Dandra M. Hazard, med genetics  
Dennis Kirk Potter, ophthalmology  
Mary Joy Thompson, psychiatry  
Norman A. Bergman, anesthesiology  
Mary Alice Jones, UHS nursing  
Shirley Howe, UHS nursing  
Dorothy Frison, UHS dietary  
Harriet M. Kersten, hosp hskpg  
Kathryn D. Edgecomb, cl pathology  
Eugene Blank, radiology  
May E. Rawlinson, School of Nursing  
Ballard J. Hale, CCD  
Caroline Lincoln, periodontology, School of Dentistry  
Velma Abraham, inst dev and behav sci, School of Dentistry

#### Ten Years

Laurence G. Karsten, phys plant

David Phillips, med psychology  
Laura B. Buckout, hosp hskpg  
Dana Wilhelm, registrar's office, School of Dentistry

#### Fifteen Years

Wanda B. Burge, OPC nursing  
Harold Sibley, radiology  
Edis Cohen, oral radiology  
Delores Prestbo, oral radiology

#### Twenty Years

Dean Charles Gatewood, biochemistry, School of Dentistry

#### Retirements

Marjorie Day, hematology  
Gertrude Lister, CCD  
Mable Raynor, medical genetics  
Eunice Woodward, UHS nursing service  
Leif Graae, UHN nursing service

## HEALTH SCIENCES CENTER NEWS

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

ADDRESS CORRECTION REQUESTED

Non-Profit Organ.  
U. S. POSTAGE  
**PAID**  
Permit No. 722  
Portland, Oregon

168890001