

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.



Rare books damaged

Catastrophe struck the Health Sciences Center Library in the early hours of January 17.

Sometime between midnight and 6:30 a.m., a water line broke beneath the basement floor of the library, and water seeped into a crawl space containing steam lines which distribute heat throughout the building.

When the water soaked through the insulation around the hot pipes, a sort of "fog" was created which was pumped into the building by the ventilation system, according to James Busching, assistant director of the Physical Plant.

When the "fog" settled on cool surfaces, it turned into a "rainstorm," Mr. Busching said.

Employees arriving at the library the following morning found an inch of water in the steam-filled special collection room on the fourth floor which contains many rare volumes published between 1850 and 1950.

"The books which were hurt are irreplaceable," said Librarian Margaret Hughes. "We don't know what the ultimate damage will be."

During the weekend which fol-

Librarian Margaret Hughes examines volume interleaved with paper towels.

lowed, Miss Hughes and other library personnel tacked up a layer of plastic sheeting to catch the moisture which continued to fall from the 30 foot ceiling.

About 15 of the books which received the most water damage were immediately interleaved with paper towels, but some are irreparably hurt.

Committee seeks dean

The search is on for a new dean for the School of Medicine.

According to Dr. J. David Bristow, chairman of the recently appointed dean search committee, the committee is already actively soliciting names of potential candidates.

Letters have been sent to deans of all medical schools in the country and to other sources on the national scene asking for names of outstanding candidates.

In accordance with the Center's status as an equal opportunity employer, advertisements for the position have been placed in professional journals so that interested minority candidates will be aware of the opening.

A sizable list of candidates has already been accumulated, the committee chairman said.

Dr. Bristow stressed that the committee has "no preconceived notions of what the dean will be like." The committee sent letters to members of the faculties of the Schools of Medicine, Nursing and Dentistry, soliciting their suggestions for candidates and their ideas concerning the role of the School of Medicine dean in the new Health Sciences Center.

After much discussion, the committee members agreed on a job description for the new dean. The description has been submitted to Dr. Lewis W. Bluemle, president of the HSC, for his approval.

Next, the committee must evaluate its candidate list, choose those best qualified and invite them to the campus for interviews.

President Bluemle will make the final selection.

Members of the committee are Dr. (continued on page 3)

OMA supports new department here

Dr. Charles N. Holman, dean of the School of Medicine, and Dr. Clinton S. McGill, president of the Oregon Medical Association, signed a "memorandum of understanding" in January regarding the Association's support of a department of continuing education at the School.

The OMA will give an annual grant of \$25,000 to the School of Medicine to be used to support the new department.

The contribution will continue for five years, subject to review and approval by the Association's house of delegates each year.

Initial funds will be forwarded when the OMA is satisfied that the department is operational.

First step in the creation of the department is selection of a director. Terms of the agreement specify that, although the dean will make the appointment, the Association must approve the director.

An eight-man search committee has been formed to develop a job description for the new post and to draft qualifications for the director.

The committee will then review applicants for the position.

Half of the committee members were appointed by Dean Holman and the remaining four by Dr. McGill. Committee members are:

Dr. M. Roberts Grover, associate dean; Dr. Edward W. Tank, associate professor of urology; Dr. Matthew C. Riddle, Jr., assistant professor of medicine; and Dr. William A. Fisher, associate professor of family practice. (School of Medicine representatives)

Dr. McGill; Dr. J. Allan Henderson, of Hood River, chairman of the OMA's Council on Medical Education; Dr. Frank D. McBarron, of Portland, a member of the Council; and Dr. Roy W. Skoglund, of Roseburg, a delegate from the Douglas County Medical Society. (OMA representatives)

Dr. Grover, who will chair the search committee, expects the committee will go into operation this month.

Scientific meeting will be April 16-18

School of Medicine graduates will gather on the Health Sciences Center campus April 16-18 for their annual scientific meeting according to Dr. Richard Lalli, president.

Featured during the sessions will be Sommer Memorial Lecturers, Drs. John Bonica, chairman, department of anesthesiology, University of Washington; Alfred Fishman, professor of medicine, University of Pennsylvania; and Seymour Schwartz, professor of surgery, University of Rochester.

Additional papers will be presented on ophthalmology and breast cancer.

Health Sciences Center gains four faculty members



DR. RICHARD A. WALLACE

Dr. Richard A. Wallace has been named an associate professor of physiology at the Medical School. Dr. Wallace has been associate professor of polymer (plastics and membranes) science in the materials sciences department at Stanford University in California since 1970.

Dr. Wallace will be continuing his research on the structure and properties of artificial membranes for use in

Students make point

The debate over whether or not medical students should be given examinations within three days after a vacation was resolved February 7.

At a meeting of the School of Medicine curriculum committee, more than a dozen student representatives presented their case: that vacations should give students an opportunity to relax from pressures and to be with their families.

Members of the committee explained that exam scheduling is difficult because there are so many short courses. They rejected the suggestion that, if necessary, a new course block could be started just after a vacation before giving an exam over the previous block. They felt students would not be able to give their full attention to the new material.

Some committee members commented that they had been unaware that exams just after vacations were such a great problem for students.

After much discussion, the students and committee members agreed to the following proposition:

"That, insofar as possible, all courses be planned with student input as a part of the scheduling process so that no tests will occur on the first, second, or third day after vacations." (our italics)

NEALTH SCIENCES CENTER

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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 the human body, with particular emphasis on the development of a wearable artificial kidney.

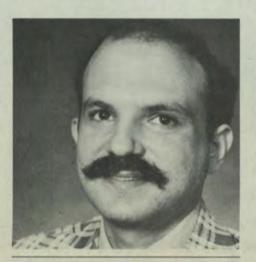
He received his doctorate from the Polytechnic Institute of New York and has held post-doctorate appointments at the University of California in Berkeley, and the Polymer Research Institute in New York, as well as at Stanford University.

Dr. Wallace was a Sandia Research Fellow in Albuquerque, New Mexico. Author of over 50 research articles and 22 U.S. patents, he is currently Scientific Advisor and Consultant to the U.S. Navy department and office of Naval Research.

He is also Membrane Advisor and Consultant to the Saline Water Office, of the U.S. Department of Interior.

In addition to affiliations with numerous professional societies, Dr. Wallace is a member of Tau Beta Pi, Sigma Xi and Phi Lambda Upsilon.

The scientist has also accepted a full professorship at the Oregon Graduate Center.



DR. DAVID I. ROSENSTEIN

Dr. David I. Rosenstein has joined the Dental School faculty as an associate professor of extramural programs.

Dr. Rosenstein received his D.M.D. from Harvard University in 1970, his master of public health in 1971 from University of California, Berkeley, and his master of philosophy in 1973 from Columbia University, New York.

Prior to joining the Dental School faculty, Dr. Rosenstein was an assistant professor and chairman of the section on community dentistry at Fairleigh Dickinson University, New Jersey. He also served part-time as an assistant professor at New York College of Podiatric Medicine.

Dr. Rosenstein donated his time to the San Quentin Prison psychiatric clinic, was a volunteer dentist at La Clinica De La Raza and at the Haight-Ashbury Free Clinic.

The new Dental School associate professor has authored several articles for professional journals and has presented papers at numerous professional association meetings, including the American Public Health Association annual meeting and the International Association of Dental Research annual meeting. Dr. Rosenstein has also conducted many research projects and done extensive study on drug addiction.



DR. DEAN C. JOHNSON
Dental School

Dr. Dean C. Johnson has been appointed associate professor of crown and bridge at the Dental School. Dr. Johnson comes to his new post after eight years at the University of Maryland School of Dentistry where he most recently served as associate professor of restorative dentistry (crown and bridge). He also was an instructor at the University in removable prosthodontics, dental materials, and crown and bridge.

He received his D.D.S. from the University of Maryland School of Dentistry in 1963 and his M.D.S. from Indiana University School of Dentistry in 1969.

Dr. Johnson is a four-time winner of the Certificate of Appreciation Award from the University of Maryland and received a teaching fellowship at Indiana University School of Dentistry.

A past vice president of the Gorgas Odontological Society, he is active in numerous professional societies including the American Dental Association and the American Association of Dental Schools.



DR. SEBASTIAN CAMPAGNA
Dental School

Dr. Sebastian Campagna has joined the Health Sciences Center faculty as associate professor of prosthodontics at the Dental School.

Dr. Campagna was formerly the executive director of the Hawaii Dental Association and Honolulu County Dental Society. Prior to joining the Dental Association staff, he served as director of the prosthodontic residency and intern training program at Tripler General Hospital, Hawaii.

He earned his D.D.S. from Creighton University Dental School, Nebraska, in 1947. He served his internship at Percy Jones General Hospital, Michigan, and his residency at Walter Reed Army Medical Center, Washington, D.C.

A member of the U.S. Army Dental Corps for 27 years, Dr. Campagna was stationed primarily in Europe and Japan. He served as consultant to the Far East and lectured in many of the Far East nations in this capacity.

The new HSC associate professor has been active in numerous professional organizations and is past president of the Medical Dental Society, Italy, and the Armed Forces Dental Society. He has also authored articles for *The Journal of Prosthetic Dentistry*.

State Board authorizes changing hospital name

The State Board of Higher
Education has authorized changing
the name of the Medical
School Hospital to
University Hospital South.

The changeover will take place gradually with appropriate alteration of signs, forms, and stationery.

Dr. Lewis W. Bluemle, president of the Health Sciences Center, commented that the hospital name change was made with several objectives in mind:

—To reflect more accurately the managerial coordination and functional unity of our two hospitals, the other unit having already been designated as "University Hospital North." —To make our hospital designations compatible with various road signs directing patients and others to these units of our campus.

—To permit the development of appropriate new stationery bearing our new Center symbol which in the case of hospital stationery must also include an updated listing of our various hospitals and clinics.

Veterans Administration to build new hospital

Agents of the Veterans Administration are currently conducting a demographic study of the Portland/Vancouver area in preparation for site selection for a new Veterans Administration Hospital.

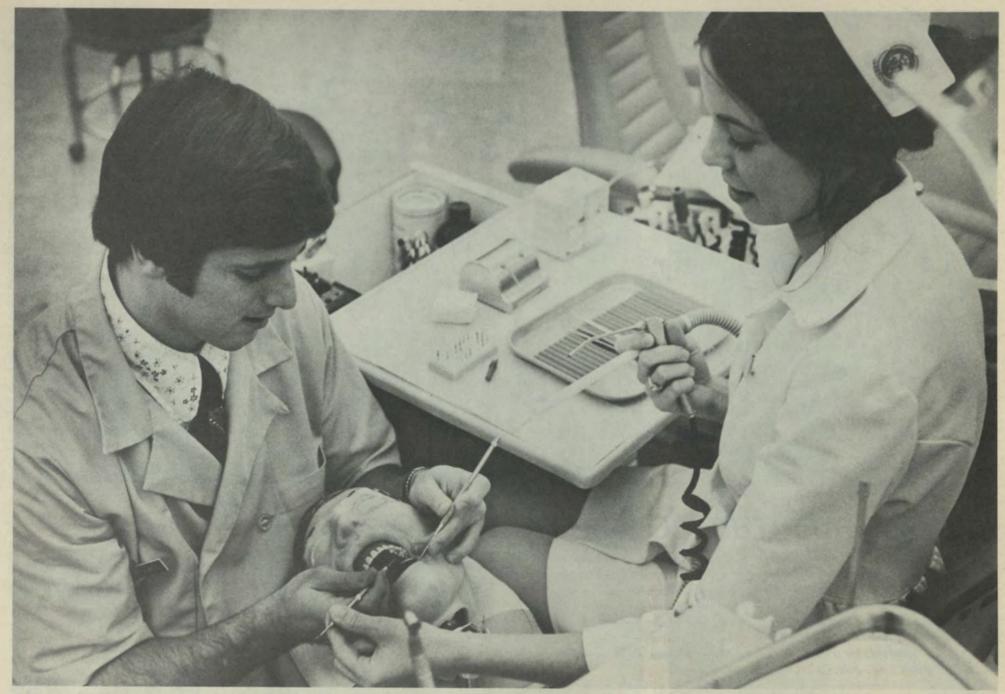
The present VA Hospital, located near the Health Sciences Center campus, was built in 1928 and is no longer adequate for increasing patient loads.

Congress appropriated more than \$2 million in 1972 for the current planning study

After gathering data for the next few months on the concentrations of veterans throughout the area and their health needs, the VA will begin studying possible sites for the new hospital. The present site will also be considered.

Hospital planning consultants were invited last November to submit master planning information for the new hospital, and of those firms who responded, about five are being considered for the job

Construction of the new hospital will probably not begin until 1978.



Dentistry is a complex business

"The dentist is very much an independent businessman. He must be in control of all the different aspects of his practiceor he'll be in hot water real quick."

With this statement, Dr. Jack Clinton, associate professor of operative dentistry, sums up the raison d'etre of the School of Dentistry's new division of practice planning, which he directs.

"The scope of dentistry has grown much larger in recent decades," Dr. Clinton pointed out. "There was a time when a dentist graduated, began a practice in his home, and maybe didn't even have a telephone. He might have hired a clerk, but perhaps he worked completely alone.

"All that has changed now, and dental practice has become much more sophisticated. Now being a dentist can mean group practice or partnership, building an office, making a sizeable investment early in your professional life, and hiring as many as eight or 10 employees.'

To help dental students learn the basics of good practice management throughout their four years of training. the School of Dentistry combined several existing programs into its new di-

The division of practice planning will concentrate on four major areas: usage of auxiliary personnel; ethics and jurisprudence; practice administration; and the "student private practice" experience.

Students are taught that the use of a chairside dental assistant can not only increase production by up to 40 per cent, but can also contribute to higher quality care.

The division has 11 specially quali-

fied dental assistant teachers who instruct students in such areas as chair position, posture, use of the dental vacuum, and instrument exchange.

Dental assistant students from area schools also work with the dental stu-

Instruction in the selection of dental equipment is offered to dental students in the new curriculum.

"In the past, dentists selected their equipment on the basis of color or appearance," commented Dr. Clinton. "But we're teaching them to make judgments on the basis of performance, utility, and the comfort which the equipment allows the dentist and patient.

"For instance, if the chair puts the patient's head in a position that makes him more easily accessible to the dentist, then the dentist will be in a better position to do his best work."

In the area of ethics, students learn the dentist's professional obligation to society and to his patients. For example, the dentist is obligated to discuss fees with his patient and to tell his patient the merits of different types of treatment.

Students are taught that if they are not capable of handling a problem, they must refer the patient to another. more qualified dentist. They are made aware of their responsibility in emer-

"If a patient calls at midnight with a toothache, it's the dentist's professional obligation to give that patient advice or assistance," Dr. Clinton as-

He added. "In a small community. the dentist may get rolled out of the sack as often as the local obstetrician."

Dr. Clinton said it is also the den-

tist's ethical responsibility to upgrade his knowledge in continuing education programs. Another of his obligations is to take part in local or national dental organizations such as the American Dental Association.

In their studies in jurisprudence, dental students learn the legal interpretation of their obligations.

The students learn about malpractice insurance and how to promote the kind of dentist-client communication that makes legal suits unlikely.

Other questions covered in the program are how to choose a locality in which to practice and how to make the best use of professional support personnel such as accountants, attorneys, bankers, and dental suppliers.

"A dentist must be able to depend on other professionals," Dr. Clinton pointed out. "There's no way he can be an expert in all areas."

With this in mind, the division

Harry White, dental student, practices instrument transfer on mannikin with dental assistant teacher Shirley DeVos.

invites as guest lecturers such professionals as insurance salesmen, attorneys, and accountants who help prepare students for the decisions they must eventually make as businessmen.

Alumni of the Dental School are also invited to lecture on both their good and bad experiences, Dr. Clinton commented.

During the "student private practice" experience, which is an elective in the senior year, students are given more independence in the care of patients and are exposed to some of the business aspects of private practice. Instructors and private dentists evaluate the student's productivity.

This experience serves as a testing ground for most of the concepts learned throughout the practice planning curriculum, as well as an opportunity to practice the management of a dental team.

Committee seeks new dean

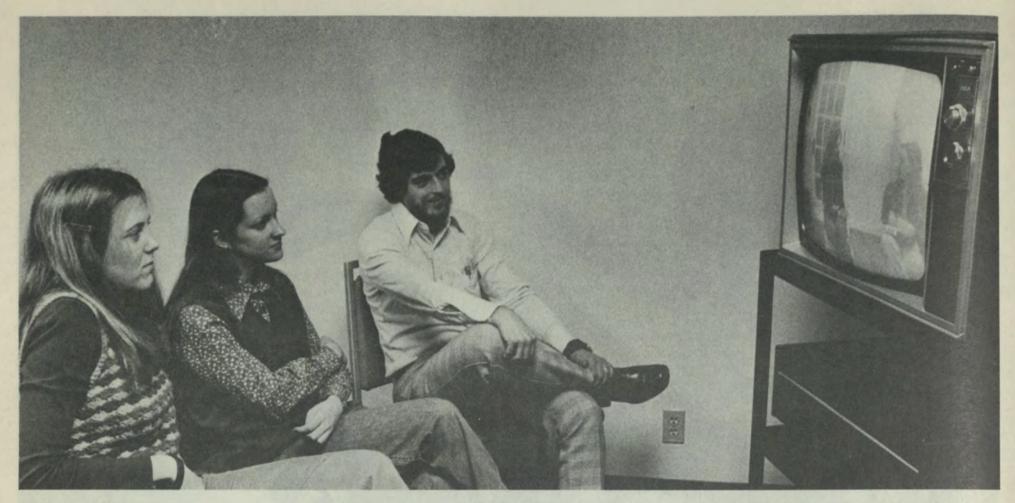
(continued from page 1)

Bristow, who is professor and chairman of the department of medicine; Dr. Robert L. Bacon, professor of anatomy; Dr. Rodney K. Beals, professor of orthopedics; Dr. Paul Blachly, professor of psychiatry; Dr. Peter Dawson, professor of pathology; Dr. Robert Koler, professor of medicine and head of the division of medical genetics; Dr. Martin Lees, professor of pediatrics; Dr. Walter Lobitz, professor and chairman of the department of dermatology; Dr. William Riker, professor and chairman of the department of pharmacology; Dr. Donald Olson, associate clinical professor of medicine; and Ted Galey, a fourth year medical student.

Dr. Bristow pointed out that Mr. Galey will function as a full participant on the committee.

The December issue of SAMA News observed, "Ted, who was president of his class in the second year, is anxious to provide input for all students into the selection process.

"He is currently soliciting the views of all student representatives concerning the search. Other students who would like to express their opinions may contact Ted directly."



Nurses are trained for new, more sensitive role

The 1970's mark the beginning of a new era in nursing.

And the Health Sciences Center's School of Nursing is in the forefront of schools training their students for the nurse's new role.

The traditional image of the nurse has been one of ministering to the patient's physical needs, responding to his symptoms, giving injections, and making beds.

As the role of the nurse broadens, nurses will continue to do these traditional duties, but in addition they will deal with the patient on a more human level.

Under the UOSN's new curriculum, students are learning how to deal with the anxiety, stress, and conflict which many patients experience.

"We are teaching our students the concept that a nurse is the patient's advocate and, as such, must be able to communicate with him and be sensitive to his personal problems and fears," commented Charlotte Markel, chairman of the department of psychiatric nursing, who helped develop the new program.

How does a nurse relate to a lonely elderly patient, to a patient who has attempted suicide, or to a patient whose emotional problems are compounding his physical illness? How does a nurse give cor fort to the parents of a dying child?

"We feel that the interpersonal skills which a nurse needs must not be left to chance," Miss Markel observed. "The new curriculum is built on the concept that these skills can and must be taught just as other basic skills are taught."

The School of Nursing's behavioral laboratories are an unusual and important tool in teaching interpersonal skills. Several times each term, sophomores assigned to the nursing behavioral laboratories videotape themselves in pairs and groups in the Learning Resources Center in Emma Jones Hall.

Taping sessions are designed to teach students skills that will help them help patients solve their own problems. One student plays the role of interviewer and asks the other student questions which recognize feelings, deal with interactions at more than one level, and allow both students to express themselves candidly. Then the students reverse roles for another taping session.

Students do not take these taping sessions lightly and soon become adept at recognizing the feelings underlying all interactions.

Later the tapes are played back with an instructor present, and the students discuss their behaviors. Perhaps the interviewer failed to understand the other's feelings; perhaps she failed to pick up on an important emotional clue the interviewee may have given; or maybe she did not gear her questions carefully enough to draw out the other student.

"We teach the students listening and following behaviors," explained Merla Olsen, associate professor of psychiatric nursing. "They must understand what the other person is saying verbally as well as non-verbally.

"Another aspect of the videotape playback is that by becoming attuned to assessing their own behavior, the students learn how to assess others," Mrs. Olsen added.

Rick Duffield, instructor in psychiatric nursing, commented that a nurse's ability to relate to the patient on a human level is paramount.

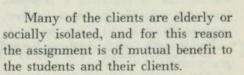
"The patient must get
better psychologically in order
to get better physically,"
he said. "Part of the nurse's
job is to get all the systems going
in a positive direction
so the physician can do his job."

Another important element in the curriculum is sending sophomores out into the community as pre-professional volunteers.

Working through a social agency of their choice, the students choose a client who uses that agency. Then they establish a personal relationship based on the skills they've learned, assess the client physically and emotionally, and learn what health care avenues are open to the client.







The students have the opportunity to see different lifestyles and learn about community agencies while giving the client support, attention, and assistance.

Later, when the nursing student has a hospitalized patient from a similar background, she will better understand his special problems and can help



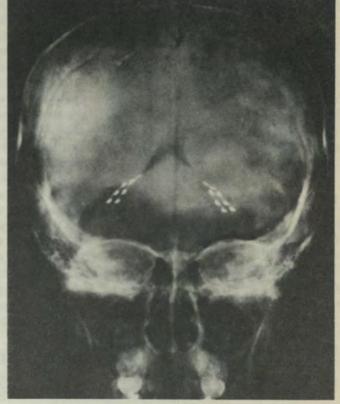


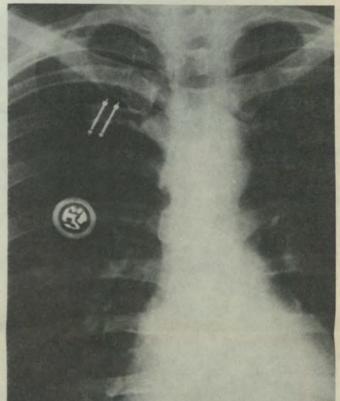
Evaluating their behavior on videotape playback are sophomore nursing students Julie Greenup, far left in top photo, and Sheree Pino with help from instructor Rick Duffield.

him make use of health services from multiple agencies.

Miss Markel and Mrs. Olsen commented that they are hopeful that the revised curriculum will teach nursing students what it means to be a responsible and accountable professional







Alumnus Dr. Joseph Waltz is at left in large photo. Top right photo shows bilateral electrode banks in cerebellum. Lower photo shows receiver in chest.

Brain pacemaker described

A new surgical procedure which a UOHSC alumnus helped pioneer is giving a new lease on life to victims of cerebral palsy, epilepsy, and other movement disorders.

Known as the "brain pacemaker" or "cerebellar stimulator," the experimental device and technique were developed two and a half years ago by Dr. Irving S. Cooper, internationally renowned neurosurgeon, and his associates, Dr. Joseph M. Waltz, a 1956 graduate of the School of Medicine, and Dr. Ismail Amin.

The neurosurgical team is on the staff of St. Barnabas Hospital in New York. Dr. Waltz is associate neurosurgeon at St. Barnabas and is assistant professor of neurosurgery at New York University Medical Center.

The procedure they have developed involves placement of a bank of four platinum bi-polar electrodes on specific areas of the cerebellum.

The electrodes, which are imbedded in a silicone impregnated dacron mesh, are usually placed bi-laterally. By transmitting electrical impulses, they act as pacemakers for the brain.

"Patients who've never been able to stand are now standing," Dr. Waltz explained. "Patients who have had no real voluntary motor control or function in their hands are now using their upper extremities very well.

"One of our first cerebral palsy patients was a cute little guy about 14, the son of a coach for the New York Jets. He was totally incapacitated. He couldn't even sit up in a chair. His arms were held out rigid at his sides. He had no movement in his lower extremities.

"Well, one of the things we've learned in our work is that the effect of the stimulator continues to improve function over months and even years. This boy's condition has evolved steadily in the two years since his surgery.

"First, he could get his arms down to his sides. Then he started to do work with his hands and arms. Then he was able to sit up without difficulty in a wheelchair. Then he was able to wheel the wheelchair. Then he began swimming in a pool.

"A year and a half after surgery, he was riding a big tricycle for therapy. Now that may sound like no great shakes, but for a kid who's never been able to sit up, it's fantastic."

During surgery, Dr. Waltz bores holes in the occipital bone of the skull. On each side of the cerebellum, he places a 1½ inch long electrode bank

bearing the four pairs of electrodes.

From these electrodes, wires run beneath the skin to a small radio receiver implanted just under the skin in front of the chest.

The patient carries a transmitter about the size of a transister radio which transmits radio signals to an antenna placed on the skin over the receiver.

The procedure is helpful to some degree—at times, spectacularly—in almost every cerebral palsy patient and in 60 per cent of epilepsy patients. It has also been used to relieve some of the disabling effects of strokes.

But not all patients with these disorders are good surgical candidates. For example, cerebral palsy victims above the age of 55 or those with a great degree of mental retardation are not considered good candidates. A rigorous screening procedure is used.

Dr. Waltz acknowledges that much of the medical world is still skeptical about the new technique. But their skepticism is no new experience for him.

Before and after completing his neurosurgical residency at the University of Michigan in 1963, Dr. Waltz began working with Dr. Cooper, who has pioneered techniques to relieve abnormal movement disorders.

The techniques which they developed—cryothalamectomy and cryopul-

vinectomy — involve freezing brain cells. These procedures were first looked upon with scorn by much of medicine. But they are now used around the world.

The techniques have proved effective in relieving disabling symptoms of Parkinson's disease, dystonia musculorum deformans, and intention tremor.

Their success with cryosurgery led Drs. Cooper, Waltz and Amin to research in cerebellar stimulation. Dr. Waltz considers their success "a major breakthrough in medicine." Before these surgical procedures were developed, victims of cerebral palsy and intractable epilepsy were considered hopeless cases.

"It's understandable that physicians who are not close to this research are skeptical," Dr. Waltz commented. "At this point, I honor and respect that skepticism, as long as it's maintained with an open mind and this surgery isn't just dismissed as worthless

"We went through the same thing 15 years ago with the surgery for Parkinson's disease. All the skeptics have forgotten what they said then it's accepted surgical procedure now.

"Cerebellar stimulation isn't worthless. It works. In some cases, it's just unbelievable."

Retirements





Mr. Liebelt

Miss Prinzing

DOROTHY PRINZING

The Health Sciences Center lost one of its best ambassadors when Dorothy Prinzing, Crippled Children's Division nursing consultant, retired recently.

Miss Prinzing spent much of her 23 years as a Hill employee consulting with agencies throughout the state, participating in traveling clinics, making home calls, and talking with PTAs, students, and hospital personnel.

In recent years, her job involved

helping area nurses understand the types of cases treated at CCD and interpreting the special nursing needs of children recently released from the hospital. She also worked closely with parents.

"One of the things I've enjoyed most in my work was helping patients become independent, able to do things, and take part in life in spite of their handicaps," said Miss Prinzing.

She added, "The staff was such a good group, and we worked so well together that the job was a pleasure."

Miss Prinzing commented that Drs. Paul Hafner, Richard Sleeter, and Victor Menashe, former and current directors of CCD, "made the job great."

She said of her retirement, "I don't call it 'retirement.' I call it 'change of lifestyle.' I plan to do volunteer work and travel."

VERNA GYNTHER

"There are so many jobs coming through the printing department that it really keeps me hopping to meet my billing dates," said Verna Gynther, who retired recently after eight years as printing's bookkeeper.

"I guess all those deadlines are what I'll miss least after I retire," she

"But I will miss the people. This has been an interesting, exciting place to work. There's never a dull moment, and something different is going on all the time."

Mrs. Gynther does plan to return to the Health Sciences Center for 600 hours of additional work to help break in her replacement in the Printing Department.

When she does finally really retire, Mrs. Gynther plans to catch up on a lot of projects at home, as well as travel. She hopes one day to take a trip to Europe.

HENRY LIEBELT

Henry Liebelt isn't going to waste any time "getting away from it all."

Henry, who retired recently after 13 years as a Medical School employee, is about to leave on a month-long sojourn to a warmer climate — either in southern California or Nevada.

"We're still trying to make our income match our traveling plans," he laughed.

The former plant maintenance repairman was first employed on campus in 1961 in the plumbing shop. He never thought he'd be here 13 years, but "things just seemed to work out that way."

Henry said he has enjoyed the people he has worked with, and at a party which co-workers held for him December 31, friends assured him that the feeling is mutual.

"I still haven't really decided what I'll be doing with my spare time," he confided. "I gave up my hobbies a while back, and I guess I'll have to take them up again. I do like to fish and go bowling."



Laurie Hesla was one of thirty dental hygiene students who took part in capping ceremonies in the HSC auditorium January 25. The occasion honored first-year students who have earned their caps by completing the first phase of their training. During the remainder of the program, they will serve patients in the clinics. Principal speakers were Dean Louis Terkla, Mrs. Jennifer Robertson, assistant professor, and Barbara Marquam, instructor.

The best dressed baby in town is
Aaron Daniel Steffan, son of Mr. and
Mrs. Daniel Steffan, center of photo,
of Portland. Aaron was lucky enough
to be the first infant born at UHN
January 28, the birthday of Jose Marti,
who is the George Washington of Cuba.
El Liceo Cubano, Portland's Cuban
Club, presented Aaron an elaborate
layette and scores of items. Club
members who visited Aaron at UHN
were Juliana and Jose Calderon, far
left, and Mrs. Gladys Fajardo and Mrs.
Luis Navarro, far right.



Newsmakers



M. RONALD PARELIUS HSC business manager

M. Ronald Parelius has been named business manager of the Health Sciences Center by HSC President Dr. Lewis W. Bluemle. Mr. Parelius has served the Center in similar posts for the last 14 years.

His duties will include administrative responsibility for business functions of the Dental, Nursing, and Med-

A 1953 University of Oregon graduate, Mr. Parelius holds a master's degree in science from New York University and was graduated from Northwestern School of Law in 1962.

He is a member of the board of trustees of the Portland Zoological Society, the Oregon Zoological Research Center Advisory Committee, and the Association of American Medical Colleges Business Officer Group.

Dr. Geoffrey V. F. Seaman, professor of biochemistry and neurology, has been elected president of the next Congress of the International Society of Biorheology which will be held in Portland in 1978. Dr. Seaman was elected to the post at the Society's January congress in Israel.

Dr. Theodore L. Hyde, assistant clinical professor of surgery and surgeon in The Dalles, has been appointed to a Federal Drug Administration committee which will screen drugs sold over the counter.

The committee's work will include identifying drugs which should not be sold over the counter without prescription and drugs which need further

Dr. Hyde, a 1927 Harvard Medical School graduate, will join the committee for monthly meetings in Maryland.

Carol Wilson, accounting clerk office supervisor in the Physical Plant, has completed a course in supervision in state and local government under the Inter-Agency Training Program of the State of Oregon. Mrs. Wilson supervises four employees.





Dr. Amundson

Dr. Gaines

Two faculty members of the School of Nursing completed their doctoral studies in December.

Mrs. Barbara Gaines, associate professor of nursing, received a Doctor of Education degree from the University of Oregon. Her thesis was entitled "Methodological Approaches to Curriculum Evaluation.'

Mrs. Mary Jane Amundson, assistant professor of psychiatric nursing, received a Ph.D. from the University of California at Los Angeles. Her thesis concerned "The Effects of Automated Videotape Feedback on Mother-Child Interaction in the Home.'

Dr. Richard E. Cavalli, UOMS class of 1961 and assistant clinical professor of pediatrics, has been named president of Portland's Woodland Park Hospital medical staff.

Dr. Malcolm I. Brewer, senior clinical instructor in ophthalmology at the HSC, was selected president-elect of the hospital's medical staff.

Dr. Peter S. Ford, clinical instructor in family practice, was named secretary-treasurer.

A seven-week lecture series on the problems of middle age is being held at the Valley Community United Presbyterian Church.

Five HSC faculty members are participating in the series which was arranged by Dr. C. Conrad Carter, professor of neurology.

Also involved in the program are Dr. Willis Irvine, a 1948 UOMS alumnus and clinical instructor in family

practice, whose lecture concerns transitions between youth and middle age, middle age and senior citizen; Dr. John O. Lipkin, assistant professor of psychiatry (VH), who will speak on needs of the male; Patricia Tomlinson, R.N., assistant professor of psychiatric nursing, who is lecturing on needs of the female; and Dr. Daniel H. Labby, professor of psychiatry and medicine, who is lecturing on a re-evaluation of mar-

Taking part in the first International Pitch Tournament to benefit the Portland Center for Hearing and Speech January 18 were Dr. David De Weese, professor and chairman of the department of otolaryngology, and Dr. Richard Parker, affiliate in microbiology (UOMS) and oral biology and microbiology (UODS).

The tournament, which was held at the Benson Hotel, was sponsored by the city's year-old Hearing and Speech League.

Two HSC faculty members are among the contributors to the new edition of the Encyclopedia Britannica.

Dr. Stanley W. Jacob, associate professor of surgery, wrote about the human heart, artery and vein system.

Dr. William Montagna, professor and head of the division of experimental biology and professor of dermatology, wrote the section about human skin.

Health Sciences Center News was recently awarded its third 1974 Pacesetter Citation in photography from Oregon Association of Editors and Communicators. The Association gave the latest award for the News' November front page photo of Mrs. Pauline Treacy, of Portland, giving a grin-andbear-it grimace as she received a flu shot at the Dental School's senior citizen's health center. Managing Editor Susan Pogany took the photo.

Fred Harwin, supervisor of medical graphics, and his wife Sara were guests on KGW-TV's Eight Lively Arts program aired January 26 and 29. The Harwins showed and discussed their printmaking studio with demonstrations and explanation of hand-lithography as used in fine art.

Dr. Reid Connell, associate professor of anatomy and assistant professor of neurology, participated in a symposium on shock lung syndrome at a postgraduate medical education program October 24 in Coos Bay sponsored by the Southwestern Oregon Medical Education Foundation.

Dr. Julia Grach, assistant professor of pediatrics, discussed the needs of children with cystic fibrosis and research in the disease at a meeting in Portland in November of Salon 302 of the eight and forty.

Dr. James H. Shore, HSC associate professor of psychiatry, and several other physicians on the staff at the Oregon State Hospital in Salem have been chosen for small roles in the movie, "One Flew Over the Cuckoo's Nest," which is now being filmed at the state hospital.

Dr. Shore will play the part of Dr. Phillips. The movie stars Jack Nicholson as a psychiatric patient and Louise Fletcher as Big Nurse Ratched.

Chris Blake and Juan Cardenas received the Alpha Kappa Kappa award which is presented annually to junior medical students. The recipients are chosen by members of the School of Medicine's junior class for exemplifying those attributes they would most like to see in a physician. Each student received a \$325 check.

Dr. Lee H. Peterson, senior clinical instructor in ophthalmology, has been elected secretary-treasurer of the Tuality Community Hospital medical staff.

Alana Gehring, radiologic technology student, has been awarded a \$600 scholarship by the national headquarters of the American Business Women's Association.

HSC to hold costs

In a move to formalize the on-going cost containment program in the hospitals and clinics, Dr. Michael Baird, medical director and administrator of hospitals and clinics, has appointed Bill Parente and John Hutchins to head the program.

Mr. Hutchins, Outpatient Clinic administrator, and Mr. Parente, assistant administrator of University Hospital South, will coordinate individual and hospital-wide activities, according to Dr. Baird, with Mr. Hutchins working with faculty and house staff and Mr. Parente with nursing and service personnel.

Group's suggestions may help directional muddle

For many patients, finding the HSC campus, locating a parking place. and then making their way to the proper building is a frustrating ordeal.

Off-campus directional signs to the campus are inadequate, and once the patient is on campus, he has no way of knowing, for example, where the Crippled Children's Division or the department of ophthalmology is.

In an effort to relieve the Center's directional control problem, Vice President Joseph J. Adams appointed a special task force last summer chaired by Gordon Ranta, assistant director of institutional planning.

The group met regularly, and in November it submitted its recommendations. Most of the task force's suggestions will be implemented as funds become available in the future.

Among the most critical problems lanes for traffic and two patient loadto be dealt with in the immediate future is the installation of uniform directional signs in off-campus areas which will guide patients and others up to the campus. Progress has already been made on the installation of these

Another need now being met is installation of specially numbered signs which will guide delivery personnel on campus to the correct loading dock, avoiding costly delivery errors.

The task force also recommended establishing two manned information booths on campus. Plans are now underway to construct one of these booths near the Outpatient Clinic. The plan under consideration also calls for eliminating the traffic circle between the OPC and University Hospital South.

Mr. Ranta explained that instead of the traffic circle, there would be two ing and unloading lanes. There would still be stop signs to facilitate pedestrian crossing.

The task force recommended that a shuttle bus route named "Health Sciences/VA" be established between downtown and the campus. Bus drivers would give identity calls for each stop on campus.

Another recommendation to be carried out when funds become available is the erection of a campus map near the intersection of 6th Avenue and Gaines Street. The map would be large enough to be read from a car.

Uniform signs which will direct people to public parking and emergency locations will also be established.

When funds become available, identification signs will be erected for all buildings in a visible location and size, with consideration to the environment.

These signs will be color keyed to correspond with campus directories which will eventually throughout the campus.

Once a visitor is inside one of HSC's 20 buildings, he will be able to find his destination more easily thanks to various directories located near main doors, in elevators, and on each floor. Among connecting buildings, there will be interdirectional signs.

The Faculty Planning Council has reviewed and approved the directional control task force's recommendations.

Members of the task force committee were Gordon Ranta; Gwynn Brice, OPC assistant administrator; Warren Davis, parking supervisor; Fred Harwin, supervisor of medical graphics; Stan Jones, engineering technician; Diane Ledgerwood, associate publications officer; and Olvin Moreland, director of student affairs at the School of Dentistry.



February 6 was moving day for the neonatal intensive care unit. Fourteen frail infants, safely tucked in incubators or radiant-heat warming beds, were wheeled from their temporary quarters on the 7th floor of UHS to the newly-remodeled

center on the 12th floor. The 3,200 square foot unit was refurbished with a \$150,000 bequest from the estate of Clara E. Mulkey, of Portland. The neonatal intensive care unit provides care for up to 22 gravely ill infants at one time.



FEBRUARY

Service Anniversaries— From Personnel

Five Years

Kathryn Clarke, OB/GYN Margaret Dahms, UHS nursing Connie McLellan, UHS nursing J. L. Melson, Phys Plant Cecil Meyers, hosp hskpg Rosemary Milbeck, med gen Jackie Taylor, OPC nursing

Ten Years

William Hildman, Phys Plant Dr. William Howard, crown and

Dianne Morrow, oral surgery Charles Viceri, Phys Plant

Fifteen Years

Dr. Arnol Neely, oral diagnosis

Twenty Years

Ardath Durbin, cl path Tadashi Nakamara, path (UOMS) Barbara Fairchild, urology

Twenty-Five Years

Lucille Dorris, UHS nursing

Moving Up

Linda Berry, clerk 3 t to sec 3, medi-

Charles Buckland, laborer 1 to groundsman 1, Phys Plant

Delores McIntosh, ed proj aide 1 to sec 3 t, UOSN

Dennis Norton, inhal ther 1 to inhal ther 2, inhal ther

Jocelyn Wagner, clerk 3 t to clerk 4, UODS

Patricia Parsons, hosp aide to RN 1, UHN nursing

Patrick Reynolds, laborer to main plant repr wkr, Phys Plant

Sharon Richardson, LPN 1 to LPN 2,

UHS nursing

Thomas Gayle, clerk 2 to clerk 3 t, radiology

Debra Vanderhoff, clerk 3 t to computer opr 1, comp services

Harriet Wright, clerk 2 t to clerk 3 t, business office

Victoria Wollaston, med tech 1 to med tech 2, cl path

Gladys Wilson, ed proj aide 0 to sec 3 t, ophthalmology

Karen Williams, sec 3 t to sec 4 t, ORMP

Rebecca Kruse, X-ray tech 1 to X-ray tech 2, radiology

Carolyn Spalding, sec 3 t to clerk 4, CCD

Frances Spradlin, clerk 4 to admin asst 1, library

Marilyn Weissman, RN 1 to RN 2, UHS admitting

Kathryn Lambert, LPN 1 to LPN 2, UHS nursing

Carol Tope, sec 2 S to hosp aide, CCD Janice Wolf, clerk 2 to clerk 3 t, OPC admitting

Mary Fagan, clerk 3 to purchasing analyst, Phy Plant

Harry Dawson, audio vis asst to photographer 1, instruc aids

Margaret Quan, RN 1 to RN 2, health service

Sandra Litt, RN 1 to RN 2, health service

In determining the eligibility of HSC personnel for service anniversaries, the following decisions have been made by the employee awards committee:

1) Part-time or volunteer person-

nel are not eligible; this includes clinical faculty and civil service employees. Less than .75 FTE is considered to be part-time.

2) Cumulative years of service are counted; periods between separation and re-employment are dropped in consideration of length of time with the

3) Leave without pay periods have been deducted from length of employment with the exception of involuntary leave such as military service.

4) Total years are based on the number completed as of February 1 of each year.

5) Retired personnel working only 600 hours are not eligible.

6) Actual days of employment have not been counted, only rounded off to months.

7) Sabbatical leave periods have not been deducted.

HEALTH SCIENCES CENTER



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