

University SCOPE

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Friday, August 5, 1966

School Provides Dentists, Clinic for 10,000 Indians

A School of Dentistry faculty member left here this week for Arizona-Utah's vast, colorful Monument Valley, where he will oversee the area's first regular dental health program.

He is Kenneth E. Wical, DDS, of Loma Linda, an associate professor at Loma Linda

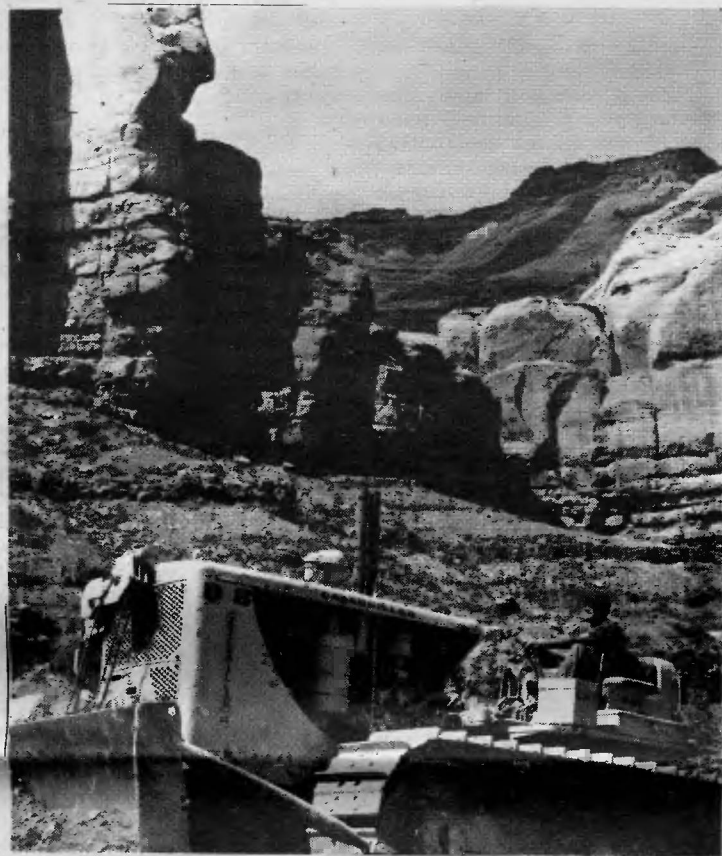
University School of Dentistry with previous experience in the US Public Health Service Division of Indian Health. Dr. Wical also served on the faculty as an instructor in restorative dentistry, 1958-61. He will oversee construction and remodeling of a dental clinic and auxiliary buildings begun in late July on the grounds of Monument Valley Seventh-day Adventist Hospital.



Dr. Wical

Dr. Wical will remain as a resident of the valley after the clinic and its related dental health program enter full-scale operation October 1. The service—first in history for Monument Valley's 10,000 American Indians and other residents—will be operated by Loma Linda University School of Dentistry with support from the US Public Health Service and from tribal funds. The clinic will be staffed by honors students and teachers from the School of Dentistry under the direction of Dr. Wical. The first student named to serve a one-to-three month term is senior Donald L. Cram. Mr. Cram and his wife LaVelle, a graduate nurse, are slated for arrival in Monument Valley October 1.

According to Charles T. Smith, DDS, dean of the school and administrator of the Monument Valley program, the service has been in planning for several years. Titled "Monument Valley Community Oral



BULLDOZER readies new construction sites at Monument Valley. A new four-family apartment building to house dental students and employees and a dental clinic director's house are the only new buildings to be added. Existing structures will be remodeled for the dental clinic.

Health Service," it was first announced publicly in August 1965, when the Department of Health, Education, and Welfare allocated \$129,217 for setting
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Summer Mexico Mission Jaunt Staffed With 44 Participants

Forty-four Loma Linda University students and faculty members left Tuesday to provide medical and dental care for the Indians of remote regions of southern Mexico.

The group will arrive August 3 at Colegio Linda Vista, a Seventh-day Adventist boarding school in Chiapas, the southernmost Mexican state. There the volunteers will divide into three separate teams to begin a period of intensive clinical work. The teams will travel by truck, ox cart, mule, and foot to the small mountain villages of Sonora, Aurora Ermita, and Tabasco near the Guatemala border where they will set up their clinics.

Student participants represent dental hygiene, medicine, dentistry, nursing, physical therapy, and public health curriculums.

Each year the clinical group, sponsored by the University, treats thousands of patients for medical and dental problems. No charge is ever made for the care, often the first modern health service experienced by the Indian patients.

Education to needs and conditions in other lands is one of the primary objectives of the annual clinical trips, according to University officials. The trips have been made annually since 1957 at the invitation of Chiapa's governor.

Expect September Enrollment To Top All Previous Records

The largest student enrollment in the history of Loma Linda University is expected for the 1966 fall term, states Herbert A. Walls, University registrar.

Over 1,150 students are expected to register in September. The number is only 40 students higher than last year, says Mr. Walls, but student population on the Loma Linda campus will be up about 200 compared with 1965-66.

Nearly all of the 1,150 students will receive their instruction on the Loma Linda campus. Students in only two curriculums—medical technology and radiologic technology—will continue their studies in Los Angeles, where the University has been phasing out its educational programs after more than half a century.

Medical technology students who have already begun the final two years of the four-year curriculum in Los Angeles will complete the program there in September 1967, although newly accepted students will begin this fall in Loma Linda. Students in the radiologic technology program will all continue in Los Angeles through the coming school year, with all students in the curriculum scheduled for study at Loma Linda the following year.

Both radiologic technology and medical technology are parts of the newly formed

School of Health Related Professions. The school, organized July 1 under the deanship of Ivor C. Woodward, combines five of the smaller medical-related schools and curriculums which had previously been administered separately.

A breakdown of the expected enrollment shows 340 in the School of Medicine, largest of the University schools, and 225
Continued on page 3

Brasley Foundation Makes \$1,000 Gift

The Ben Paul Brasley Foundation recently contributed \$1,000 to the new University Medical Center, according to Wesley I. Unterseher, associate director of development.

The Pittsburgh, Pennsylvania, Foundation earmarked the contribution to aid in the construction of the new Medical Center. A previous contribution was made by Mr. Brasley last December. The Medical Center is scheduled for completion in the spring of 1967.

New Japan University Library Gets Medical Book Send-Off

More than 500 scientific periodicals were donated by Loma Linda University to Japanese students as part of "Project Bookshelf," according to Jess Hayden, Jr., PhD, associate professor of anatomy. The project is sponsored by the American College of Dentists.

Sixteen boxes, packed with medical books and journals, were loaded aboard a Navy ship recently to help fill empty shelves at the new University of Hiroshima library. Japanese officials had requested any extra copies of medical journals for the newly established university, since none was available in their country.

Dr. Hayden has been involved in the world-wide project since

1963 when he was a Fulbright professor in Denmark. He will be leaving the University shortly for the University of Iowa, but the project will continue under the direction of Edwin M. Collins, DDS, professor of oral medicine and chairman of the department, School of Dentistry.

The medical books were picked up at Loma Linda by members of the San Bernardino Naval Reserve Training Center and transported to a ship anchored at San Diego.

The Navy's "Operation Handclasp" delivers everything from books to buses donated by American organizations for use in schools and hospitals overseas.

Bank of America Contributes \$1,000

Loma Linda University has received a \$1,000 cash gift from the Bank of America, San Francisco.

University President Godfrey T. Anderson announced that the gift, received recently, would be applied toward construction of the new University Medical Center. The bank had placed no restrictions on uses to which the money might be put, he said.

The check was presented to Dr. Anderson by two regional vice presidents of the bank, W. H. Baughn and D. S. Pierson. Mr. Baughn is in charge of area administration for Riverside and San Bernardino counties and Mr. Pierson is manager of the Redlands branch of Bank of America.

The men described the grant as one of many made by the bank to California colleges and universities for support of their educational programs.

REGISTRATION DATES

August 15, 8 a.m.—Pre-registration for returning on-campus students, at Registrar's Office.

September 12, 8 a.m.—New student registration at Burden Hall, Orientation September 13.

September 13, 9 a.m.—Returning student registration at Registrar's Office.



MEDICAL BOOKS recently contributed to a new Japanese University are being stowed away by Johnnie C. McGuffie (right) of the San Bernardino Naval Reserve Training Center and Dr. Jess Hayden, Jr. (center). Commander L. D. Galbraith, of the Naval Reserve Training Center, supervises the operation.

—Photo by Ellis R. Rich

Founders Had Vigor

By Oliver L. Jacques
Director of University Relations

Action—vigorous, faith-born action has, from the earliest days, characterized the founding and development of the Seventh-day Adventist medical evangelism program.

Conceived as both a Christian responsibility and a divinely inspired means for opening minds and hearts to spiritual truths, this health emphasis called for resourceful, courageous action.

It is one thing to believe and teach, and even to preach, health and medical evangelism. It is quite another to do something about current, valid needs at home and abroad.

Those who established Adventist institutions were a peculiar breed. They were activists with big ideas and deep convictions. Seemingly impossible obstacles did not deter these remarkable men and women.

James and Ellen White, who promoted the necessity to "do something" about health, were this sort. So, also, was it with John Preston Kellogg and his wife Anne, who, though struggling to feed and educate sixteen children, gave the first contribution to found the Western Health Reform Institute a century ago.

Their gift, a substantial one, represented more than a sixth of the total initial investment. Kellogg's verbal response was as significant as his gift. "Mind you," he said, "this is a seed to start the new institution. . . sink or swim."

The first physicians, Drs. Horatio S. Lay and Phoebe Lamson, risked their professional careers to practice new concepts of healing. Dr. John Harvey Kellogg worked indefatigably for seven years, revolutionizing the health and dietary habits of the civilized world. Dr. David Paulson combined faith and works with exciting results.

John Burden believed and preached. . . but he also acted in the face of insuperable odds in founding this institution. His co-laborers and successors pressed forward with stubborn faith, time and again accomplishing the impossible. Owen, Irwin, Howell, Abbott, Ruble, Evans, Riskey, Magan, Harding, Macpherson, Hinshaw, Flaize, Anderson. . . each of these names recalls singular challenge, faith, and action.

No less true is this also of the thousands who, throughout the world, have served and continue to respond to human need with selfless, irresistible energy.

No-Smoking Boost for Youth

A program to keep seventh and eighth grade children from smoking will begin this fall, involving millions of mothers, fathers, and teachers in schools all across the country.

The new program adopted this spring as a major effort of the National Congress of Parents and Teachers will be supported by \$87,000 in funds from the US Public Health Service the first year.

During its first year the program will be operating in 18 states. This number will be increased annually until by 1969 every state will be participating.

Key persons in the new program will be "room mothers," who are PTA representatives for individual classrooms. Through these mothers, school and home activities will be developed to involve other parents, teachers, and the children themselves. Emphasis will be on teaching youngsters the health benefits of not smoking and the hazards of cigarette smoking.

When one faces the stark fact that more than 4,000 young people each day try smoking for the first time, and that half of the nation's teenagers are regular smokers by the age of 18, the strategic value of this new educational program, starting as it does during children's more impressionable years, deserves high commendation.

Letters

Dear Editor:
I read your editorial in the July 1, 1966 issue, entitled "Mis-sions Attitude Surveys." Reference was made to several surveys that have been collected in the past. . . However, unless the survey was initiated or approved by an administrator with authority to implement, we would not expect anything to come of the survey. This is exactly what has happened.
As the result of the Fulbright Student Exchange Program an excellent study on determination of success or fail-

ure of individuals who go overseas was made. These results would undoubtedly be matched in a similar survey among missionaries.
The Weiskoten report which appeared in the Journal of the American Medical Association revealed attitudes contributing to the location of physicians. If you would study this last report you would note that our school has done a very excellent job in getting our doctors into "small towns." Whether that is a virtue or not is another matter. . . .
These surveys will come to

To the Editor

LLU Personnel Get Up to 3 Hours Classwork Gratis

Full-time academic or non-academic employees or their wives are eligible to enroll any semester for three hours of classwork without tuition charges, according to Herbert A. Walls, University registrar.

Eligibility is limited to those whose principal occupation is employment by the University, and does not include those who are on assistantships or grants, or those whose principal occupation is essentially to earn a degree or certificate, Mr. Walls adds.

Those wishing to take advantage of this provision as unclassified students should follow these procedures:

1. Secure from the Registrar's Office
 - a. application for admission as unclassified student.
 - b. special student request (to establish tuition free status).
2. Complete forms, securing signatures required, and return to the Registrar's Office by 5 p.m. Tuesday, September 13.

Those wanting to apply the credit toward a degree must submit the usual application and supporting credentials and be admitted as regular students. Such applications should be completed at least a month before the term in which registration is anticipated. A \$5 registration fee is charged if the student has not previously been enrolled in one of the University schools.

Standard charges for materials and field trips are made to the student.

THIS MONTH In Loma Linda University History

1906—In a joint faculty-medical advisory committee meeting conducted at the Vernon campgrounds in Los Angeles it was voted to "organize a three-year missionary nurses' course" with a uniform curriculum among the three affiliated sanitariums at Loma Linda, Glendale, and Paradise Valley.

The faculty voted on August 26 that 1,500 college bulletins be printed and distributed.

August 29 a faculty meeting "recommended that accommodation be made for forty-eight (48) students. . ." (Enrollment today is over 1,100.)

Technologist Here Elected Secretary

University Hospital clinical laboratory technologist May F. Weiss was recently elected recording secretary of the San Bernardino-Riverside chapter of the California Association of Medical Laboratory Technologists.

Mrs. Weiss has been employed in the clinical laboratory since May 1964.

nought unless somebody at a relatively high level in management has the authority, responsibility, and zeal to do something about it.

William A. Scharffenberg, Jr., SM'45
Lodi, California

Dear Editor:

I think you and your staff are doing a fine job on the official organ of Loma Linda University.

I particularly enjoyed the June 17 issue. It sounds like a worthy scientific Adventist publication. Specially enjoyable were the articles about the "Diet Research" on page one and "Modern-Day Mental Health Concepts" on page three.

We must be in the lead in these things, and your publication will help to give students vision for the future.

Pastor W. W. Ring
Springfield, Oregon

Book Talk

By Keld J. Reynolds, PhD
Emeritus Vice President for Academic Affairs

Congo Enigma Illuminated By Belgian Autobiography

In CONGO KITABU, by Jean-Pierre Hallet, published by Random House this year, Kitabu means "book" or "diary" in Swahili. This is an appropriate title for a tale of personal service and adventure by a Belgian colonial official, who is an agronomist and sociologist.

Jean-Pierre Hallet went to the Congo in 1948 at the age of twenty-one. More correctly, he returned, for he had lived there as a child, and had picked up a dialect or two playing with African children—his father was the famous painter of African life, Andre Hallet.

He served until 1960, when, with thousands of other Belgian officials, civilians, and other whites, he fled to save his life.

The Belgians knew the liberation was premature, but they yielded to pressure from the United States, interested in ending colonialism; from Great Britain, whose "British-Africa Corridor," Cape to Cairo, was bisected by the Belgian colony; and from the Soviet bloc, interested in securing spheres of influence.

Independence Demanded

Independence was demanded by a comparatively small segment of the population, but an important one, the europeanized nationals, the evolves, whose most effective leaders were graduates of the little "red" schoolhouse conducted in Ghana by Kwame Nkrumah, the controversial Marxist dictator of the once prosperous British Crown Colony.

For twelve years Monsieur Hallet served the people of the Congo, was initiated as a blood brother of the Masai, and lived with the Bambuti Pygmies of the Ituri forest, in an effort to end their serfdom to the negroes and to bring them a measure of human dignity and opportunity, a venture which the colonial government described as "an ethnological revolution."

Not Afflicted by Modesty

Incidental to his official role, he speared a lion, Masai-fashion, attacked and subdued a leopard, at first one-bare handed (he had lost his right hand dynamiting fish to feed a starving tribe), then dispatching him with a knife thrown to him by a frightened African, trained animals in his own zoo, and ran a curio store. The tale loses nothing in the autobiographical telling, for Hallet is not afflicted by either modesty or humility.

The narrative is often earthy in recounting the adventures of a person who is earthy. Yet it is obvious that the author is competent in his field and has genuine empathy with the people of the Congo. His account is from the Belgian viewpoint, and one is forced to the conclusion that he is either a greater liar than the Baron Munchausen, or Belgium has been grossly and unfairly maligned with reference to the Congo. After reading the evidence, one comes to the second conclusion.

Faculty Association Lists University

Loma Linda University has been approved by the American Association of University Women as an institution whose women faculty members may join the organization. Women graduates (holding a baccalaureate or higher degree), including those who graduated prior to the AAUW listing, are also eligible for membership.
The AAUW conducts study-action programs in elementary and secondary education, higher education, international relations, and social and economic affairs. Each year the AAUW awards 50 qualified women graduate fellowships ranging from \$2,000 - \$5,000. It also brings 35 women from other countries to the United States annually for study in approved schools.

Hallet cites the UNESCO survey of 1958 as follows: the 13 million natives of the Belgian Congo had the highest wage scale, the finest social services, and the best standard of living in the whole of Central Africa; 50 per cent of the native babies were born in hospitals, 35 to 40 per cent of the native adults were literate (as compared with about 10 per cent in neighboring British and French colonies), and 14 per cent of the total population were enrolled in the schools—a much higher percentage than in Egypt, and seven times greater than in Ethiopia and the Sudan.

Then it was June, 1960—84 years since Leopold II of Belgium had first designed l'oeuvre civilisatrice and formed the old Congo Free State with the aid of Henry Stanley; 66 years since Baron Dhanis had driven out the Arab slavers; 52 years since the Belgian Congo had officially come into being. It had not been time enough, and within a month the Congo slid backward a hundred years into the crude, abysmal savagery of Stanley's "Darkest Africa."

The UN "Blue Helmets" come
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THE LOMA LINDA UNIVERSITY NEWSPAPER

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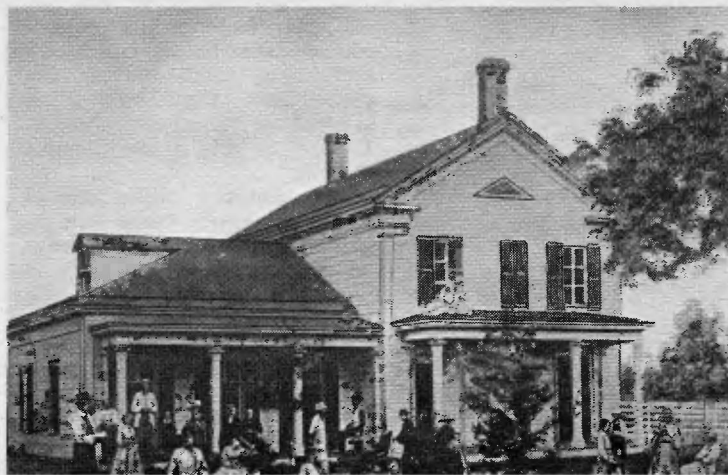
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- Abbreviations Used in University Scope:
- DH — Dental Hygiene
 - DI — Dietetic Intern
 - GS — Graduate School
 - MRA — Medical Record Administration
 - MT — Medical Technology
 - OT — Occupational Therapy
 - PT — Physical Therapy
 - RT — Radiologic Technology
 - SD — School of Dentistry
 - SM — School of Medicine
 - SN — School of Nursing
 - SND — School of Nutrition and Dietetics

A Brief History of Seventh-day Adventist Medical Work

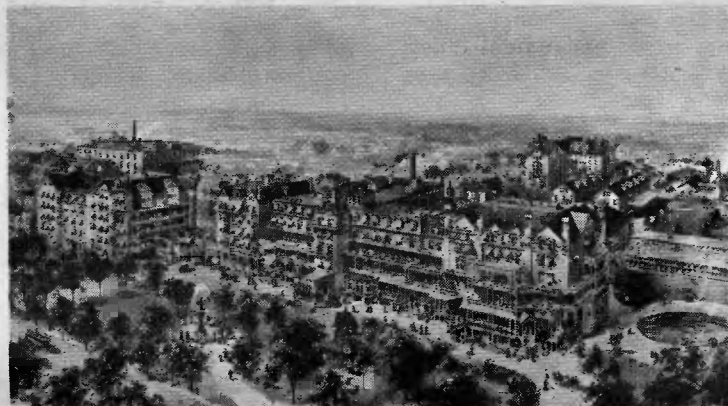
- 1866 On September 5, patients were admitted to the first Seventh-day Adventist health institution, the Western Health Reform Institute, Battle Creek, Michigan. One month earlier, the first issue of a health journal, The Health Reformer, was published.
- 1876 John Harvey Kellogg, MD, named medical superintendent of the Institute, a position he held for 65 years.
- 1877 Western Health Reform Institute renamed Battle Creek Sanitarium.
- 1878 American Health and Temperance Association organized as first official Adventist health organ, with Dr. Kellogg as president.
- 1883 Dr. Kate Lindsay founded the first Adventist school of nursing at Battle Creek Sanitarium.
- 1889 Health and Temperance Missionary School founded at Battle Creek as the church's first school for training of medical personnel.
- 1893 First charity medical service sponsored by Seventh-day Adventists initiated in Chicago.
- 1894 First medical dispensary outside the US established in Guadalajara, Mexico, with Dr. Lillis Wood, first SDA medical missionary, as its head.
- 1896 American Medical Missionary College opened with 41 students. The church's first medical college graduated 194 in the 14 years of its operation.
- 1897 First overseas Adventist sanitarium established at Skodsborg, Denmark (now a 257-bed facility).
- 1905 Ellen G. White's book, Ministry of Healing, published. A treatise on Adventist health principles, while written over 60 years ago, conforms to present health principles. It has been published in 22 languages.
- 1905 Medical department of the General Conference organized to combine health and medical activities of the Seventh-day Adventist Church.
- 1907 Loma Linda University opened as Loma Linda College of Evangelists, later as College of Medical Evangelists.
- 1916 Ellen G. White Memorial Hospital opened in Los Angeles.
- 1931 First Adventist medical launch, built and operated by Leo B. Halliwell, began work on the Amazon waterways of Brazil. Fourteen such launches are now in operation in South America.
- 1947 The American Temperance Society organized as the church-based temperance organization. Chapters are located at all 80 secondary schools and 10 colleges in the US.
- 1953 School of Dentistry opened at Loma Linda University.
- 1964 Groundbreaking for 510-bed Medical Center at Loma Linda University.
- 1966 Seventh-day Adventist Church observed centennial of medical work.



The Western Health Reform Institute, first Seventh-day Adventist health institution, was founded 100 years ago.



Horatio S. Lay, MD, Phoebe Lamson, MD, and Kate Lindsay, MD, were pioneer Adventist physicians.



The Battle Creek Sanitarium became a renowned world center of health teaching.



John H. Kellogg, MD, James White, and Ellen G. White developed Adventist health work in its first half century.



The acquisition of the Loma Linda Sanitarium property in 1905 marked the shift of medical work emphasis from East to West.



Completion of the new Medical Center next year will open a new era in the continuing story of "making man whole."

LLU Diet Research Report in Germany

U. D. Register, PhD, associate professor of biochemistry, left this week for Hamburg, Germany, to report to the International Congress of Nutrition on studies by University researchers of the comparative merits of meat and vegetarian diets.

"If the population explosion continues at its present rate," Dr. Register notes, "by the year 2050 the majority of the 16 billion people on the earth will have to agree to eat a diet coming mainly from vegetable sources."

Dr. Register will also deliver a lecture at a weekend camp-meeting of the North Swedish Conference of Seventh-day Adventists, Stockholm, Sweden, on August 14, and speak at church services in Washington, DC, before returning.

His itinerary includes visits to the Medical Foundation, Incorporated, Boston, Massachusetts, and the Williams Waterman Fund of the Research Corporation, New York City, New York, to apply for research funds.

On the European leg of the trip Dr. Register will be accompanied by Merritt C. Horning, MD, research associate of public health. Dr. Horning is chairman of the Lassen Foundation, an organization which fosters and underwrites nutrition research.

Enrollment

Continued from page 1

School, which will include candidates for master of arts, master of science, and doctor of philosophy degrees in liberal arts, basic sciences, and professional fields.

Enrollment in programs leading to the four-year bachelor of science degree is expected to reach 56 in dental hygiene, 10 in medical record administration, 10 in medical technology, 200 in nursing, 20 in occupational therapy, and 85 in physical therapy.

Loma Linda University has no freshmen in its undergraduate programs. Students entering any of the schools must have first completed prescribed studies at another college or university, according to Mr. Walls.

Fulfillment of these requirements varies from one to three years, depending upon the school being entered at Loma Linda. For example, students of nursing, having completed one year of college studies, enter Loma Linda University as sophomores; and students of medical record administration, with three required years of college behind them, enter the University as undergraduate seniors, Mr. Walls explains.

A 10-year growth projection approved by University trustees last year anticipates that enrollment will reach 2,000 in 1974.

Leaders

Continued from column 2

of the first medically trained women in the US. As soon as possible she began a school of nursing. This has been a distinctive feature of Adventist institutions of healing ever since.

How do you appraise the influence of the American Medical Missionary College, which opened in 1895?

When it closed in 1910, more than 250 physicians had been graduated there. These were a great strength to a growing church.

A number of the graduates were instrumental in founding and developing Loma Linda University, including Drs. Ruble, Evans, Thomason, Risley, Edwards, George, Shryock, and Comstock. They and others made notable contributions to the University's progress.

For what personal qualities might we honor the Adventist health program pioneers?

I would salute them for their spirit of total commitment—to their God, their church, and their task. Would that we who now enter the second century of health service to the world might display equal dedication.

Pioneer Health Institution Spawns Progressive Leaders

In connection with the centennial anniversary of Seventh-day Adventist institutional health emphasis, University SCOPE interviewed Ernest Lloyd, former editor and author, now retired, who personally knew and worked among some of the early pioneers of Adventist medical institutions.

Pastor Lloyd, how closely were you acquainted with the first Adventist health institution?

The Western Health Reform Institute, a simple 12-room structure, opened its doors September 5, 1886, in Battle Creek, Michigan. When I arrived there in 1896 to attend Battle Creek College, the institute was still in good condition, being used as an annex at the rear of the larger sanitarium building which the expanding medical work demanded.

After school hours I worked as an errand boy for Dr. John Harvey Kellogg, the Battle Creek Sanitarium medical superintendent. I roomed six blocks away.

Did you enter health classes there?

Not exactly intentionally. I enrolled in the ministerial Bible course, but I also took some "required" health courses at the sanitarium.

Were these part of the college curriculum?

No. It happened that Dr. Kellogg and his associates believed every worker in the rapidly growing sanitarium should have health training appropriate to his work. Even office workers and callboys got first aid. That included me.

You were acquainted with Ellen G. White and her emphasis upon health education?

Yes, after 1900. In April of 1901, while attending the General Conference sessions there, she spoke to the students and sanitarium workers, and I was impressed for life. She was, I understood, indeed happy when our first medical institution opened, for she had been lecturing and writing against "the barbarous methods of heavy drugging, blood-letting, the lack of cleanliness" in the medical practice of the day. She had urged a place be established where rational methods of healing would be used.

It would be quite impossible to mention the beginning and developing years of our medical work without using the name of Ellen G. White, for she, under God, was the human founder of this phase of the Seventh-day Adventist movement.

When did Dr. Kate Lindsay join the faculty?

She connected with the sanitarium about 1878. She was one

Continued in column 5



MISSIONARY C. E. Schmidt (left) accepts gift of tape recorder from senior School of Dentistry students Robert F. Erickson (right) and Ernest S. Bleakley. Their class raised over \$140 to make the donation.

Missionary Given Recorder By School of Dentistry Class

The 1967 class of the School of Dentistry recently presented a Concord 350 tape recorder to Pastor C. E. Schmidt, director of the Venezuela Vocational Academy.

Class president Ernest S. Bleakley and chaplain Robert F. Erickson presented the class gift to missionary Schmidt on his return from the Seventh-day Adventist General Conference sessions in Detroit, Michigan, where he was a delegate. The tape recorder is either operated by battery or electric power.

The Venezuela Vocational Academy, currently under construction, is located near Nirgua, Venezuela, and serves the east and west Venezuela missions. Construction of the academy will be completed by the opening of the fall term. The boarding school will accommodate 200 students the first year, with plans for an additional 200 students in the next couple of years.

Pastor Schmidt is the father of Londa L. Schmidt, a graduate student in microbiology at the University.

Dietetic Interns Graduate Aug. 18

Eleven dietetic interns will receive Loma Linda University certificates and American Dietetic Association pins in a graduation ceremony August 18, at 7:30 p.m. in the Campus Chapel.

The dietetics students will have successfully completed requirements to become full fledged dietitians and members of the American Dietetic Association. This coveted accomplishment is awarded to students who have received their bachelor of science degree with a major in foods and nutrition or institution management from an accredited college and who have completed an additional year of work experience and study in an accredited dietetic internship program.

At Loma Linda University the internship consists of 12 months of work experience in the various phases of dietetics and regularly scheduled class work on the graduate level. Students who qualify may receive 16 semester units of credit toward the master of science degree during the year of internship.

Dysinger Receives PH Certification

P. William Dysinger, MD, assistant professor of public health in the Division of Public Health, was recently certified by the American Board of Preventive Medicine as a specialist in public health.

Dr. Dysinger is presently assisting evangelist Robert M. Whitsett in Salt Lake City, Utah. He is giving nightly health lectures.

LLU Division of Public Health Finds World-wide Challenge

By P. William Dysinger, MD
Assistant professor of public health

From its beginning as the School of Tropical and Preventive Medicine, the Division of Public Health has maintained an interest in international health as shown by the tropical disease research it has done, the mission orientation programs it has sponsored since 1952, and the more recent activities of mission assistance in Africa and New Guinea.

Since 1961, graduate education at the master of science degree level has been sponsored by the Division of Public Health. In August 1964, the University Board of Trustees authorized work towards the development of a full-fledged School of Public Health at Loma Linda.

Increasingly recognized as a union of the behavioral and health sciences, public health has come a long way from the era when it was concerned only with sanitation and epidemics of communicable disease.

In All Aspects of Life

Public health, as it has evolved, now takes an interest in all aspects of life and accepts the definition of health stated in the charter of the World Health Organization: "Health is a state of complete physical, mental, and social well being and not merely the absence of disease or infirmity."

It thus recognizes that health is not an isolated factor, but simply one aspect of a larger whole that must be dealt with in its entirety.

Using its basic tools of epidemiology and biostatistics, public health is in the forefront of medical knowledge as it seeks the causation of disease and delves into the complicated questions of why some are susceptible and others are not.

Using the tools of sanitation, hygiene, and accident prevention, it endeavors to make the physical environment as health productive as possible. Nutrition, another tool, seeks to provide wholesome food for all—an increasingly difficult task as the world population continues to increase.

International Health

International health is not only interested in the special problems of malnutrition, communicable disease, and overpopulation found in the developing areas of the world, but also, looking to the future, it is working to prevent the onset of the chronic and degenerative diseases now such a plague in the so-called "developed areas."

Health education, a vital tool in public health, seeks not simply to relay knowledge, but actually to change unhealthy ways of life to healthful ways of living. This requires a close acquaintance with people and the way they live in their communities. Other important interests of public health are mother and child health, mental health, public health administration, and medical care organization.

Public health, with its two-fold emphasis on 1) community involvement and 2) prevention

of disease and promotion of health, fills a real need both within the University, the Seventh-day Adventist Church, and the world.

Certainly in the USA where heart disease, cancer, stroke, and accidents are the great killers, and are much better prevented than cured, this is true. It is also true overseas where political changes are forcing an increased emphasis on education. It is true within the church, where public health offers an opportunity for ministers and teachers to get a scientific background in health education, and where doctors and other medical personnel can enlarge their horizons in the behavioral and social sciences.

College of Surgeons Adds OB-Gyn OK

The combined residency training program in gynecology and obstetrics at the Loma Linda University Hospital and Riverside General Hospital and University Medical Center has recently received approval by the American College of Surgeons, according to William G. Slate, MB, ChB, chairman of the department of gynecology and obstetrics and program coordinator. This approval is to be retroactive for residents who have completed their training within the past year.

The residency training program has for sometime been approved by the American Board of Obstetrics and Gynecology and the American Medical Association.

BIRTHS

Miller, Michael Joe was born July 15 to Marilyn Sue Miller and Billie Joe Miller, SD'67.

WAGNER, Ian Vernon was born July 11 to Adeline Cheng Wagner and Vernon Paul Wagner, SM'65.

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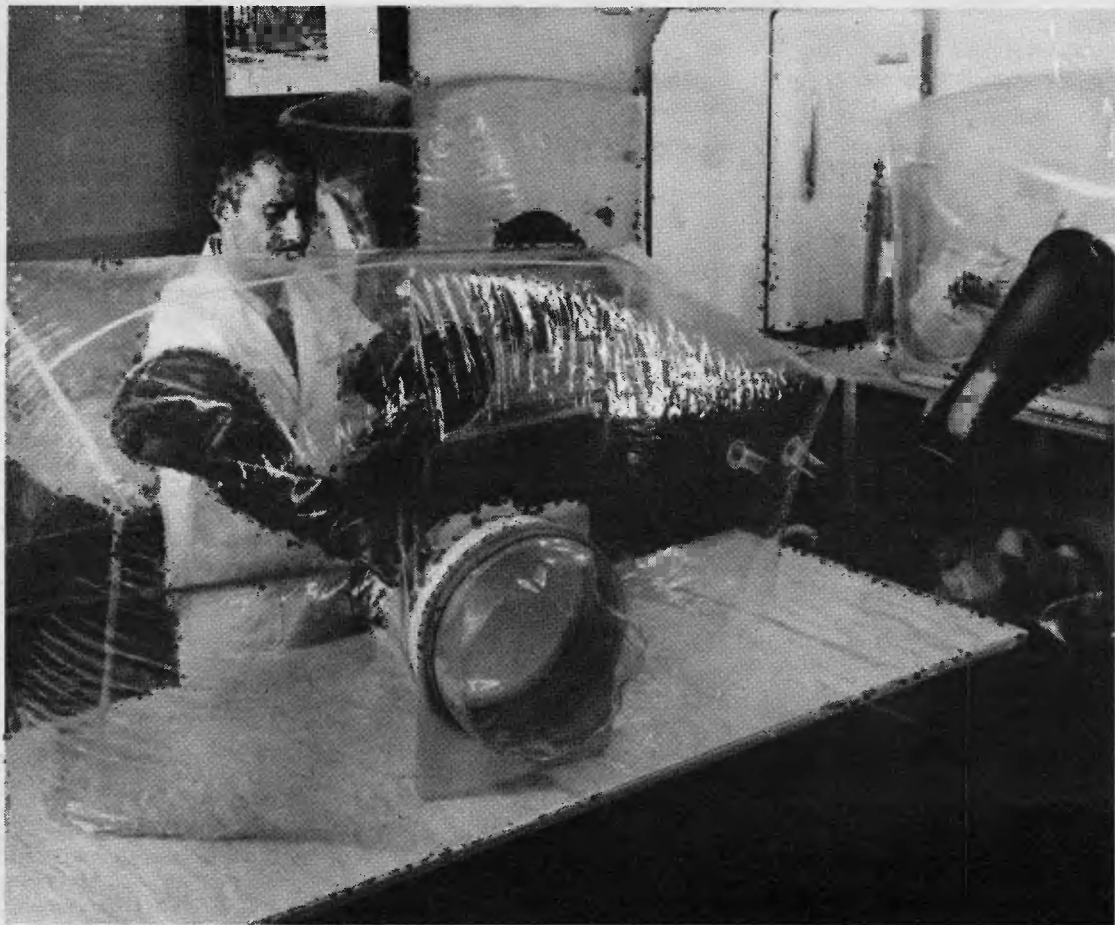
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MR. WOOD checks the interior seal on the transfer lock of a new polyvinyl plastic isolator chamber he is assembling. Small corked tube openings at right end of the "bag" are used to introduce the initial sterilizing spray of peracetic acid. Gloves protrude from the other germ-free isolator units (right).



NO EXCEPTIONS— every item introduced into the chambers must be sterile. Basic are food pellets, specially fortified to take high autoclave temperatures; bedding (ground corn-cobs); and distilled water. Even the vitamin supplement in the water is a sterile type.

Germ-Free Research Mice

The term "germ-free mice" does not indicate biologic freaks. They are highly valued special-purpose animals used daily in research at Loma Linda University and many other centers.

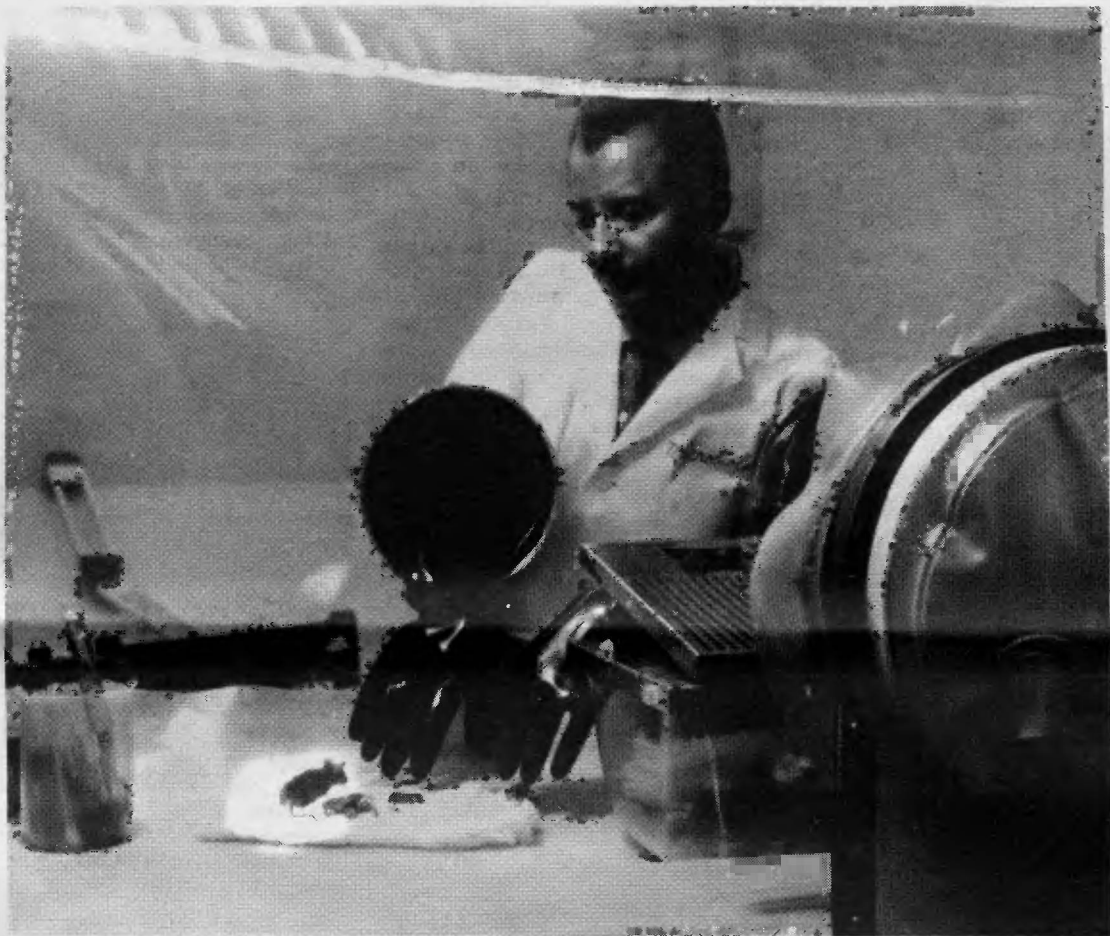
These mice are actually free of all bacterial contaminants, both external and internal, yet are normal in all other ways. Some laboratories even use "germ-free" dogs, sheep, and pigs in a similar fashion.

First-generation gnotobiotic (germ-free) animals are obtained by caesarean section. Meticulous bacteriological checks of the animals and their environment ensure continual freedom from contaminants through successive generations.

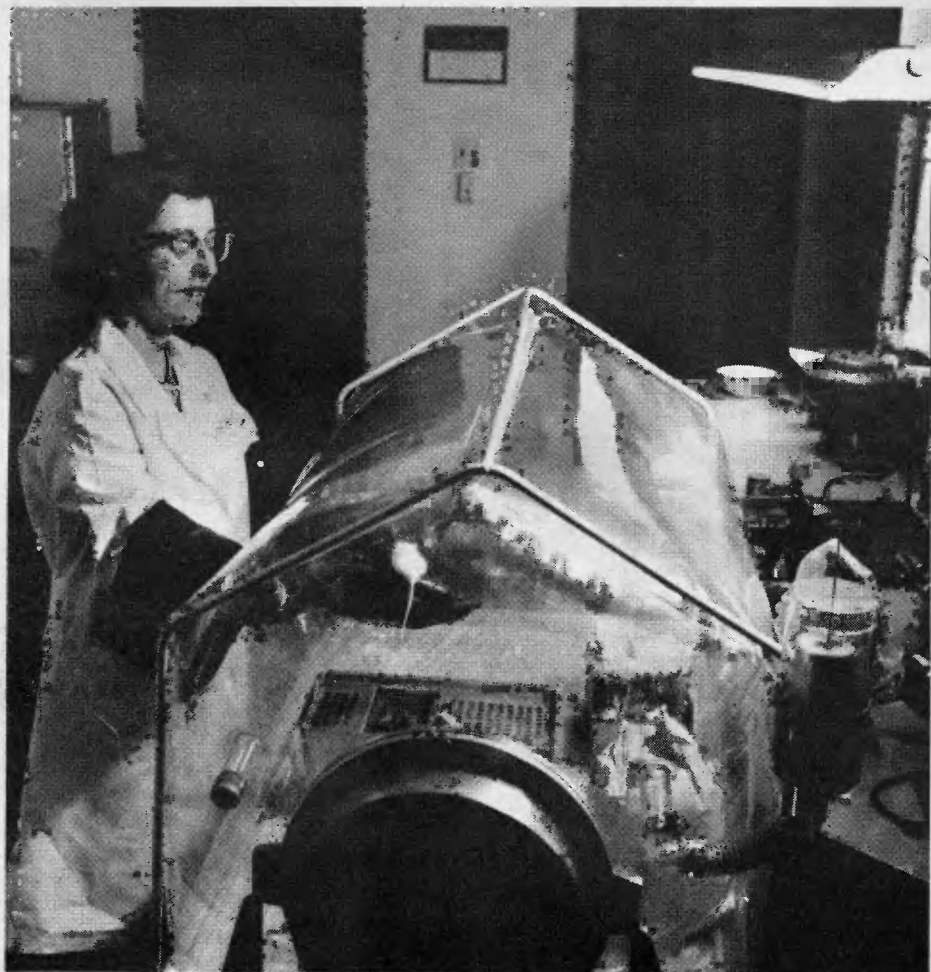
The gnotobiotic research program has been operational here since 1964. It assures laboratory animals with no contaminants for experiments where undesired bacteria would adversely affect results.

The breeding and care of the germ-free colonies are under the direction of Cyril G. Wood, microbiology research assistant.

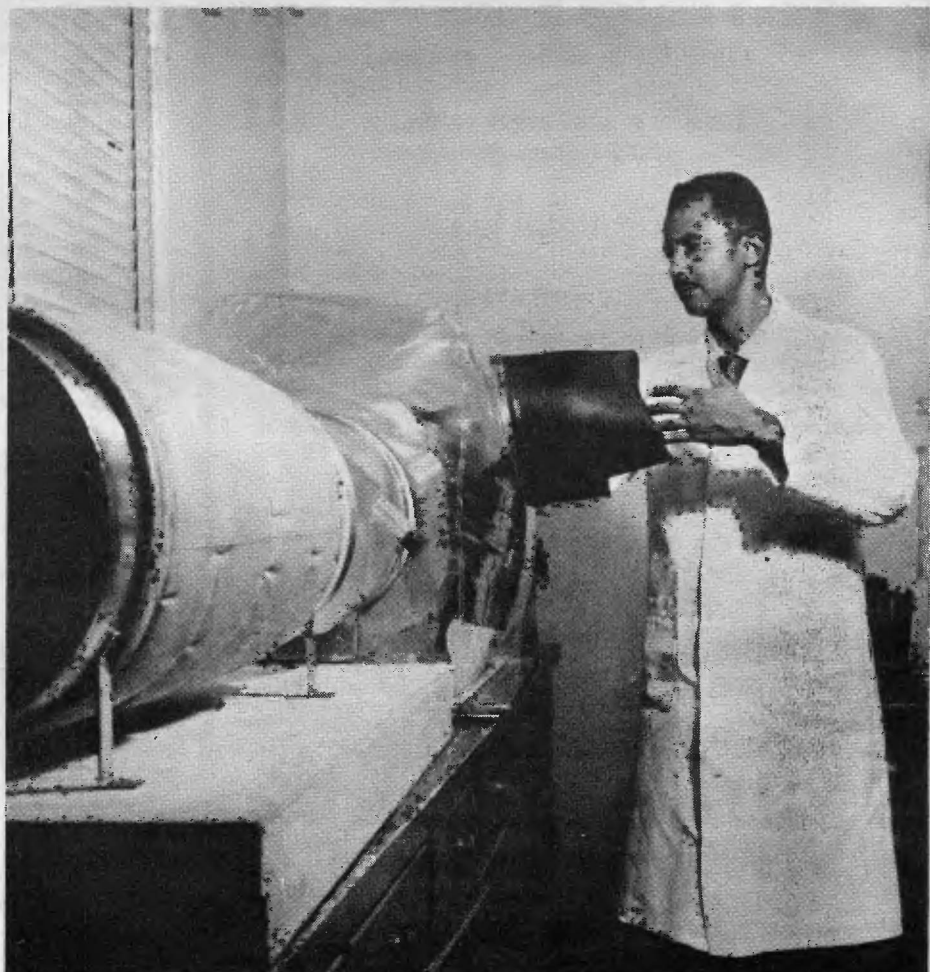
—Photos by Robert A. Kreuzinger



THESE C₃H-TYPE baby mice and their mother are a special cancer-susceptible germ-free strain being used in current research on the effect of diet on the incidence of tumors in mice. The project is directed by Robert L. Nutter, PhD, associate professor of microbiology, Donald I. Peterson, MD, assistant professor of pharmacology, and Russel J. Thomsen, SM'68.



GRADUATE STUDENT M. Joyce Ramsay observes a mouse used in research on the carriers of *Listeria monocytogenes*, one of the causes of infant meningitis. Filtered air under constant pressure changes the enclosure's atmosphere 12 times per hour. The air exhaust filter is seen at right, the round transfer air-lock in front.



FOOD, WATER, bedding, etc., are pre-sterilized by autoclaving in a metal cylinder (left) and attached to the larger plastic isolation chamber via its air-lock. By reaching in with the long black gloves, the researcher is then able to transfer the items into the main chamber, finally resealing the transfer air-lock.



—Photo by Ellis R. Rich
DR. RICHARD T. WALDEN demonstrates the technique of administering the Mantoux tuberculin skin test on student volunteer Robert R. Wresch. Paul G. Johnson (left) and Ronald D. Hartman are eager to see how it's done.

SM Sophomores Tell Research Activities

Medical Students Undertake Summer Mission Appointments

Three medical students from the class of 1969 are engaging in eight weeks of missions activity this summer in a program sponsored by the University. The students, Ronald D. Hartman, Paul G. Johnson, and Robert R. Wresch are working at Monument Valley Mission Hospital in Utah, Montemorelos Hospital in Mexico, and Nicaragua Adventist Hospital in Nicaragua, respectively.

"These activities are actually research projects," says Richard T. Walden, MD, assistant professor and acting chairman of the department of preventive medicine and public health, whose department is sponsoring the three students.

Each student will evaluate different types of tuberculin skin tests on 100 subjects. They will administer the well-established Mantoux test in one arm

of the patient and give a newer multiple-puncture test in the other arm. Color slides will be made showing the results.

Photo Comparison

Standard conditions for the test administration and for the photography have been worked out so that the results can be compared and combined, Dr. Walden states. The students will also assist in other duties at the hospitals.

The Southern California Chapter of the Tuberculosis and Health Association will pay a stipend of \$800 plus transportation to each student. In return the fellows will submit a written report of their findings, according to Dr. Walden.

All students applying for the program this year were granted appointments. The department of preventive medicine and public health has supervised summer mission fellows for seven years.

University SCOPE asked last year's School of Medicine fresh-

Monument Valley

Continued from page 1

up and operating the program.

The Utah Indian Affairs Commission had earlier committed \$125,000 in tribal funds, providing a total of \$259,217 for the service's first five years of operation. After five years, according to Dr. Smith, it is hoped that the non-profit program will be self-supporting from patient fees, which are to be introduced gradually during that period.

The main dental clinic will occupy a building adjacent to the Seventh-day Adventist Hospital in Rock Door Canyon. Mobile dental clinics will serve outlying areas of Aneth and Navajo Mountain, Dr. Smith says.

Remodeling Job

An existing hospital outpatient clinic, remodeled at a cost of \$25,000 from the Federal grant, will include five operating units, a laboratory, x-ray processing area, waiting room, and an administrative office area.

Construction has begun on five comfortable housing units to accommodate the dental program director and students. A

men (next year's sophomores) about their summer plans.

Addiction, Alcoholism

Stephen O. Berthelsen and Douglas A. Ziprick are studying the mechanisms of addiction under the sponsorship of Bernell E. Baldwin, PhD, instructor in physiology and biophysics.

The relationship of dietary factors to alcohol consumption in rats is being investigated by John E. Crowder with U. D. Register, PhD, associate professor of biochemistry, as sponsor. Other students working in the department of biophysics are Loren D. Cooper, studying thyrocalcitonin action in vitro and supervised by R. Bruce Wilcox, PhD, assistant professor; John H. Samuels, conducting a different assay of caffeine and theobromine in the presence of other related compounds, also sponsored by Dr. Register; and Caroline R. Moore, who is working with Donovan A. Courville, PhD, associate professor.

John C. Henriques and Joy Weisher Burbach are re-investigating the role of the vagi in the enterogastric reflex in dogs under the supervision of J. Earl Thomas, MD, professor of physiology and biophysics.

Muscle Stimulation

Besides teaching in his position as assistant professor of pharmacology, E. Grant White, PhD, is also enrolled in the School of Medicine. This summer he is continuing his own research project on a muscle-stimulating substance found in sea hares.

John L. Jones, a classmate, is assisting in the project. Dr. White is sponsoring two other class members in projects: P. Harold Waller, who is studying biochemical aspects of toxins from marine snails of the genus Conus, and David E. Wilson, who is looking at the relationship of taurine and psoriasis.

Under grants from the Diabetes Association of Southern California, Douglass E. Ewing and William C. Patton are respectively investigating the ability of fatty acid synthetase to metabolize alpha, beta, unsaturated ketones, and the purification of enzymes in human liver and characterization. Sponsoring them is Ian M. Fraser, PhD, associate professor of pharmacology.

Tumors, Grafts

Arthur R. Cushman is performing serum LDH, bromsulphthalein, and alkaline phosphatase tests in hamsters which have been injected with an oncogenic (polyoma) virus. Robert L. Nutter, PhD, associate professor of microbiology is supervising the study.

The possible uses and feasibility of pedicle homograft of

Continued on page 12

An Additional 23 Students Accepted for New School Year

Twenty-three additional students have been accepted into two Loma Linda University schools for the 1966-67 school year, it was announced by Walter B. Clark, dean of admissions.

The roster lists acceptances alphabetically.

three-bedroom home will be occupied by Dr. Wical and his family. Four two-bedroom apartments are also being built for the students and employees.

Dr. Wical is a 1956 graduate of the University of Southern California school of dentistry. He has previously served in the Public Health Service Division of Indian Health, working two years in the Nevada-Utah area and one year at Point Barrow, Alaska. In Alaska he was the northern-most dentist in the Western Hemisphere.

Staff of Eight

The clinic staff will consist of the clinic director, two senior dental students and one senior student of dental hygiene who will serve for one to three months in the area, three resident dental assistants, and a secretary-receptionist, states Dr. Smith, program director. Two Navajo girls have already completed training as dental assistants at Loma Linda University and will serve full-time at the Monument Valley clinic. Other non-professional members of the staff will be chosen from the Indian population insofar as possible, according to Dr. Smith.

14,000 - Acre Area

Benefiting from the new health service will be Paiute, Navajo, and non-Indian families scattered through the 14,000 acres of the Monument Valley area. The dental clinic will complete the health care available at Rock Door Canyon. The nearest other medical institution is at Tuba City, Arizona, some 95 miles distant from Monument Valley.

Monument Valley Mission Hospital was established as a clinic in 1950 at the request of Harry Goulding, a pioneer Indian trader. The present 30-bed facility was built in 1961 and is manned by two physicians and a medical services staff. Completion of a paved highway through the valley re-

SCHOOL OF DENTISTRY

Robert S. Brath, Portland, Oregon; Thomas R. Phelps, Madison, Tennessee; Ronald A. Seltzer, La Sierra, California.

DENTAL HYGIENE

Sharon K. Ayers, La Canaan, California; Marjorie E. Hablutzel, Fort Bragg, California; Cheryl I. Harrison, La Sierra, California; Phyllis J. McCuorrey, Bakersfield, California; Cheryl A. Minifie, Glendale, California; Connie C. Ordelheide, Denver, Colorado; Candis J. Pender, La Sierra, California; Marilyn J. Redfern, San Gabriel, California; Penny I. Winn, Covina, California; Betty H. Zendner, Loma Linda, California.

PHYSICAL THERAPY

Shirley J. Ackermann, San Antonio, Texas; Richard D. Combs, Loma Linda, California; Carol E. Corkins, Paramount, California; Eugene E. Hatfield, Jr., Redlands, California; Laurel J. Rosich, Butte, Montana; Yazuo R. Shimosono, Reedley, California; Warren C. Sundean, Berrien Springs, Michigan.

OCCUPATIONAL THERAPY

Spencer D. Blackie, South Lancaster, Massachusetts; Jeanie P. Goodwin, Highland, California; Dale V. Piper, Redlands, California.

sulted in an increased number of tourist-patients. The hospital was built primarily to serve the Indians along the remote Arizona-Utah border.

For most of the low or no-income Navajos, the hospital charges only what patients can pay. A \$5-or-less fee for a major surgical operation, or 50 cents for daily bed care, is not an unusual charge for Navajos who have no medical care plan.

"If we expected to pay our own way here, we'd be out of business tomorrow," explains J. Lloyd Mason, SM'34, mission director.

Out through the "Rock Door" of the canyon, the "foreign" dentists will see the Stagecoach and Brigham's Tomb. These monuments, like all major buttes and mesas of the interesting area, have been named by the Indians—the original Americans whose health the new dental program will help to improve.

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Triplex 3 blocks from University. \$32,000.

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1-bedroom plush furnished apartments. Utilities included. \$125.

4-bedroom, 2-bath house. \$110.

5-bedroom new house with view. \$200.

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Calendar

Of Future Events

Friday, August 5
Sunset 7:47 p.m.

LINDA HALL — No Academy MV to night.

YOUTH CONVOCATION — Loma Linda Youth Association and the Orange County Youth Association will join for an old fashioned camp-meeting at Cedar Falls Indian Outpost Camp. Details are available at church offices.

Saturday, August 6

HILL CHURCH — Hour of worship, W. W. White, former pastor of Loma Linda Hill Church, "Kadesh-Barnea Again": 8:10 and 10:55 a.m.

UNIVERSITY CHURCH — Hour of worship, Pastor Paul C. Heubach, "Miserable Comforters," last in a series on Job: 8 and 10:55 a.m.

WHITE MEMORIAL CHURCH — Hour of worship, Pastor Donald G. Reynolds, "Weighed and Found Worthy": 11 a.m.

Tuesday, August 9

REDLANDS BOWL — Redlands Bowl Symphony Orchestra conducted by Harry Farbman, Gabor Rejto soloing in colorful Dvorak Cello Concert, no admission fee: 8:15 p.m.

Wednesday, August 10

HILL CHURCH — Midweek prayer service, Pastor Ron M. Wisbey: 7:30 p.m.

CAMPUS CHAPEL — Midweek prayer service, Roy A. Anderson, "Paul-Apostle of Grace": 7:30 p.m.

Friday, August 12

Sunset 7:40

LINDA HALL — Academy MV, variety program presented by San Bernardino K Street church: 7:45 p.m.

Saturday, August 13

HILL CHURCH — Hour of worship, L. E. Niermeyer, former pastor of Loma Linda Hill Church: 8:10 and 10:55 a.m.

UNIVERSITY CHURCH — Hour of worship, J. H. Lantry, Missionary Volunteer and educational secretary of the Southeast Asia Division: 8 and 10:55 a.m.

WHITE MEMORIAL CHURCH — Hour of worship, Pastor Donald G. Reynolds, "Man's Cry for Life": 11 a.m.

AZURE HILLS CHURCH — Area youth recreation: 8 p.m.

Tuesday, August 16

REDLANDS BOWL — Concert featuring pianist Ronald Jacobowitz and soprano Delcina Stevenson, no admission fee: 8:15 p.m.

Wednesday, August 17

HILL CHURCH — Midweek prayer service, E. E. Haddad, Missionary Volunteer and temperance secretary of Middle East Division: 7:30 p.m.

CAMPUS CHAPEL — Midweek prayer service, Roy A. Anderson, former secretary of the General

Conference Ministerial Association, giving the first in a series of five studies on the Book of Ephesians, "With Christ in the Heavens": 7:30 p.m.

Friday, August 19

Sunset 7:33

LINDA HALL — Academy MV, Wilbur K. Chapman, speaker: 7:45 p.m.

Saturday, August 20

HILL CHURCH—Hour of worship, G. T. Dickinson, former pastor of Loma Linda Hill Church: 8:10 and 10:55 a.m.

UNIVERSITY CHURCH — Hour of worship, Pastor James M. Mershon: 8 and 10:55 a.m.

WHITE MEMORIAL CHURCH — Hour of worship, Pastor Donald G. Reynolds, "The Fatal Decision": 11 a.m.

Sunday, August 21

BEACH OUTING — Area youth beach outing. Registration at Courtesy Center of Loma Linda Market.

Tuesday, August 23

REDLANDS BOWL — Redlands Bowl Symphony Orchestra directed by Harry Farbman in Rachmaninoff Piano Concerto No. 2, featuring pianist Adrian Ruiz, no admission fee: 8:15 p.m.

Wednesday, August 24

HILL CHURCH — Midweek prayer service: 7:30 p.m.

CAMPUS CHAPEL — Midweek prayer service, Roy A. Anderson, second in a series on the Book of Ephesians, "All Separations Abolished in Christ": 7:30 p.m.

Friday, August 26

Sunset 7:24

LINDA HALL — Academy MV, a play will be presented: 7:45 p.m.

Saturday, August 27

HILL CHURCH — Hour of worship, H. H. Hicks, former pastor of Loma Linda Hill Church: 8:10 and 10:55 a.m.

UNIVERSITY CHURCH — Hour of worship, Roy A. Anderson.

WHITE MEMORIAL CHURCH — Hour of worship, Pastor James W. Wolter: 11 a.m.

Monday, August 29

TOUR OF EUROPE — SDA tour of European countries and the Middle East, sponsored by Southern Union Conference Ministerial Association, leaves today and returns September 11, special at about 1/3 usual cost, information 796-2933.

Wednesday, August 31

HILL CHURCH — Midweek prayer service: 7:30 p.m.

CAMPUS CHAPEL — Midweek prayer service, Roy A. Anderson, "Fitting the Saints for Service": 7:30 p.m.

Friday, September 2

Sunset 7:14

LINDA HALL — Academy MV, campfire program: 7:45 p.m.

PACK TRIP — A pack trip is being planned for September 2, 3, 4.

Saturday, September 3

HILL CHURCH — Hour of worship, Pastor Wilbur K. Chapman: 8:10 and 10:55 a.m.

UNIVERSITY CHURCH — Hour of worship, Pastor Don L. Bauer: 8 and 10:55 a.m. Youth church, with Pastor Ron M. Wisbey: 10:55 a.m.

WHITE MEMORIAL CHURCH — Hour of worship: 11 a.m.

Wednesday, September 7

HILL CHURCH — Midweek prayer service: 7:30 p.m.

CAMPUS CHAPEL — Midweek prayer service, Roy A. Anderson, "Victory Through the Power of the Spirit": 7:30 p.m.



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CALIFORNIA
GRASS VALLEY: Opening in SDA convalescent home

Dental Hygienist
CALIFORNIA
CHINO: Part time dental hygienist wanted

Dentists, General Practice
CALIFORNIA
ALHAMBRA: Looking for associate on part time basis
DAVIS: Dentist retiring. Established high gross practice for sale. Two operatory office
PASADENA: Spacious dental suite for lease. Two operatories. Older, well established community
RIVERSIDE: High demand for practice of general dentistry. New office available
SACRAMENTO: Leaving for mission appointment. Practice and equipment for sale. Take over lease

SAN DIEGO. Dental suite for lease in professional building. Two operatories, reasonable rent

SAN PEDRO: Dentist needed two days a week in childrens dental health clinic. Dental assistant provided. Good equipment and facilities

WHITTIER: Two operatory dental office available. Good location, reasonable rent

CONNECTICUT
CANAAN: Dentist needed in this area of 10,000 population in the beautiful Berkshires. SDA church and school. Phone collect for guarantee and office information

ILLINOIS
PEORIA: Dentist needed to take over high gross practice. Solo or partnership

MICHIGAN
BELLEVILLE: Death of dentist leaves practice in this thriving city

MINNESOTA
MORGAN: No dentists in this town of 1000. 3500 in community. SDA church. Office available. Finances arranged

TEXAS
SAVOY: Good opportunity for dentist in this growing area. Community will build office

WASHINGTON
ENUMCLAW: Business men want SDA dentist. Willing to give financial assistance with office and home

LVN and Aides
CALIFORNIA
CORONA: LVN needed at once in local hospital
GRASS VALLEY: LVN's and aides needed by September 1 in SDA convalescent home

NASDAD Meet Slates Voice of Prophecy

The Voice of Prophecy radio broadcasting group consisting of H. M. S. Richards, Del Delker, and the King's Heralds male quartet will appear at the annual National Association of Seventh-day Adventist Dentists meeting in Dallas, Texas, November 14-17.

The Voice of Prophecy radio program is heard nation-wide by thousands of listeners each Sunday morning. The program is now heard world-wide with more than 1,300 stations releasing the program in 31 languages.

Medical Record Librarians

ARIZONA
PHOENIX. Opening in 110 bed hospital, fully accredited

CALIFORNIA
WHITTIER: Personnel needed to assume charge of department, in 75 bed, fully accredited hospital

Medical Technologist

CALIFORNIA
WASCO: Opening for male lab technician, 25-40 years of age, in 25 bed state approved hospital. Generous salary. Additional income for after hour calls

Nurses

CALIFORNIA
GRASS VALLEY: Head nurse needed in SDA convalescent home

MASSACHUSETTS
STONEHAM: Supervisor, charge nurse, medicine nurse positions open. Salary commensurate with experience figured on a point system. Liberal fringe benefits. Advanced educational opportunities nearby

Librarian Acquires Graduate Degree

Robert G. Cooper, Loma Linda University assistant librarian, recently received his master's degree in library science from the University of Southern California. Mr. Cooper is presently the assistant to the library director, George V. Summers.

Occupational Therapists

NEW JERSEY
PEAPACK: Several positions available on teaching staff of Matheny school

PHARMACIST

CALIFORNIA
NAPA: Pharmacist needed in SDA medical group

Physical Therapists

KANSAS
TOPEKA: Opening for three therapists to work with multiply handicapped children. Liberal fringe benefits

Physicians, General Practice

ARIZONA
BISBEE: Need for a missionary minded physician in this area

ARKANSAS
HAMBURG: No SDA physicians here. Critical and immediate need

AVA, MISSOURI. Physician needed to take the practice of mission appointee. Excellent busy small town practice.

CALIFORNIA
ARLINGTON: Suite available for physician in professional building

BAKERSFIELD: Need two GPs to join medical group

RIVERSIDE: New building awaiting occupancy. Established general practice. Leaving to specialize

SAN DIEGO: Suites for lease or rent in new medical building near new Paradise Valley Hospital

COLORADO
BUENA VISTA: Physician desired for possible partnership arrangement. SDA church and elementary school

LOVELAND: Partnership practice available. 42 bed hospital open staff. SDA elementary school. Four miles from Campion Academy. 20 room clinic. High gross practice. Prefer experienced physician 35-40 years of age

CONNECTICUT
CANAAN: Physician needed in this area of 10,000. Excellent opportunity and home mission field. SDA church and elementary school. Hospital adding 50 beds. Phone collect for guarantee and office information

SN Staffer to Plan LL Adult Education

The Loma Linda Community Services Council recently appointed Marilyn J. Christian, assistant professor of nursing, to a committee authorized to assist in the promotion and planning of an adult education program for the Loma Linda and Bryn Mawr areas, according to Oliver L. Jacques, council president.

The Community Services Council also voiced the need for a child care center for working mothers in the Loma Linda area.

Under consideration is a Loma Linda University student-planned Christmas party for 100 under privileged children who would not otherwise be able to enjoy the fun and benefits of Christmas. Mr. Jacques requests that name of needy children be submitted to him so they may be included in the Christmas party plans.

IDAHO
JEROME: Serious shortage of physicians. SDA church

MICHIGAN
BELLEVILLE: Death of physician leaves practice and office. Growing city midway between Detroit and Ann Arbor

FAIRGROVE: Physician recently deceased. Office rent free until established. 30 bed community hospital. SDA elementary school. 100 member SDA church

WILLIAMSTON: Physician leaving for health reasons. Office available. Finances can be arranged. Three hospitals within 15 miles

MINNESOTA
MORGAN: Physician retired. High gross practice available. Finances arranged. 40 bed hospital, 13 miles. Open staff

MISSOURI
CENTRALIA: Physician looking for an associate

REPLACEMENT NEEDED for summer while physician covers for mission Doctor in Taiwan. Good stipend offered, plus you will be doing a good turn for mission medicine as well.

MONTANA
BIG SANDY: Physician leaving due to ill health. One year old fully equipped hospital No doctors in town of approximately 2500. Physician's office in hospital. 60 member SDA church, 35 miles. Community will aid financially

HOT SPRINGS: Town's leading citizens anxious for an SDA physician. 19 bed hospital. SDA church and elementary school

NEW JERSEY
MILFORD: Unusual opportunity to assume without financial outlay position vacated by specializing partner

OREGON
SPRINGFIELD: A real need for one or several GPs. 76 bed hospital. Office space available, very reasonable rent. Friendly SDA church and 10 grade school

SOUTH DAKOTA
EDGEMONT: Hospital has just been closed for want of a physician. Immediate need

TEXAS
SAN ANGELO: GP needed to assist in operating 15 bed hospital. Would assume much surgery. Guaranteed income. SDA church, elementary school

WASHINGTON
ENUMCLAW: Business men want SDA physician and are willing to give financial assistance with office and home

SURGEON NEEDED to join the staff at Monument Valley Hospital. This could be an older man interested in only part time work. The need is very great to take the load of surgery from the other two men and to increase the service of the hospital to the area. Call collect. Lloyd Mason, M.D. c/o Mobile operator at Monticello, Utah, Car 70. Monument Valley

Physicians, Specialists

ENT: Springfield, Oregon. If you are interested in the Northwest, look here before deciding. 76 bed community hospital. Office available August 1

INTERNIST: Napa, California. Internist needed at once in SDA medical group

INTERNIST: Springfield, Oregon. Internist would do well immediately. Office available, SDA church and 10 grade school

INTERNIST: Bakersfield, California. Opening in medical group

OPHTHALMOLOGIST: San Diego, California. Immediate need. Office available in new office building

Continued on page 9

DENTAL SUITE AVAILABLE

Corona, California—Dental suite available, large rooms, good opportunity, low rent. Near church, school and hospital. Contact R. W. Dolph, 760 Washburn, Corona. Phone 737-4484.

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602 Main, CL 6-6873



Division of Physical Therapy alumni and friends meet across the supper table at Clifton's Cafeteria in Los Angeles during the recent American Physical Therapy Association conference.

Physical Therapy Alumni News

The annual conference of the American Physical Therapy Association held July 10-15 at the Los Angeles Biltmore Hotel attracted over 1,700. Eighty-nine Loma Linda University alumni, representing every class from 1941-66 attended, with the exception of classes 1943-B, 1944, and 1946-A.

At the opening session the alumni participated in a parade of flags with the presentation of the colors by the US Air Force color guard.

The class of 1965 had the largest number in attendance, 14. Alumni came from Hawaii, Washington, and California on the West Coast, to Washington, DC, Virginia, South Carolina, and Florida on the East Coast.

Donald E. Berglin, '64, emceed a get-together on the evening of July 11. Ronald A. Hershey, director of the Division of Physical Therapy, presented news of school activities.

Donna Grey Hammersly, '63, is now employed with the Orange County Visiting Nurses Association. She gives home patient care and instructs nurses in physical therapy home care.

Elizabeth A. Pramant, '63, is now Mrs. McHugh and lives in Redondo Beach. She is doing physical therapy at Kaiser Foundation Hospital, Harbor City.

Billie S. Harmon, '60, contracts physical therapy services for three hospitals in the Los Angeles area. Alvin E. Haunch, '64, is assisting him.

Indirectly we hear that Larry D. Bennett, '64, provides services for physicians and hospitals in Palmdale and Lancaster and is busy.

William D. Bogard, '53, contracts physical therapy service for several hospitals in Orange County and also a home service program. William D. Cox, '63, and Dale H. Hammersly, '63, are associated with Mr. Bogard.

Just recently wedding bells rang for Nancy A. Stanfield, '65, of Riverside, who is on the staff of Riverside Community Hospital's physical therapy service.

Richard D. Westerberg, '65, and his wife, Polly, of Sonoma, have a son, Steig Gunnar, born

June 14 at St. Helena Sanitarium. Dick and Polly are contemplating a call to the mission field.

Placement

Continued from page 8

ORTHOPEDIC SURGEON: Springfield, Oregon. A definite need in this area. Office space with very reasonable rent

UROLOGIST: Springfield, Oregon. Ideal community hospital. Office for lease. SDA church and 10 grade school

Physicians, Locum Tenens

1. Need replacement during summer
2. Looking for physician for locum tenens with possible future association
3. Looking for physician for general practice and OB, August 21-September 24. Woman SDA preferred. Possible eventual partnership

Speech Therapist

NEW YORK FOUGHKEEPSIE: Opening for therapist to work with cerebral palsied children and young adults. Experience preferred but not necessary

Physician urgently needed August through December, to cover busy general practice in Banning, California.

Personnel Seeking Positions

Dentists, General Practice

1. Wishes associateship in Central or Northern California. Available September 1, 1966
2. Wishes associateship in South-eastern California

Dentists, Locum Tenens

1. Wishes locum tenens during August and September

Dietitians

SDA dietitian seeking placement preferably in California

Food Assistant

1. Wishes position in food service. Have worked in cafeterias and restaurants and hospital dietary department

Medical Secretaries

1. Seeking half time work after September 15, within driving distance of Loma Linda. Experienced in insurance
2. Wishes position in Southeastern California. Experienced
3. Experienced secretary seeking position in Covina-Pomona area
4. Finishing medical secretary program. Wishes position in South-eastern California. Experienced

Nurses

1. Wishes position in physicians office within driving distance of Loma Linda. Experienced
2. Wishes office nursing in South-eastern California area. Experienced
3. Wishes work during summer only
4. Wishes position in physician's office in Southern California area

Physical Therapists

1. Seeking placement after January 1, 1967

Physicians, General Practice

1. Finishing internship in July. Interested in West Covina-Azusa area

Physicians, Specialists Internist

1. Desire partnership with established physician in California. Finishing residency end of September, 1966

Physician, Locum Tenens

1. Desire locum tenens during the summer
2. Desire locum tenens for several months. Any area
3. Available for locum tenens during July, August and September
4. Available during July and August

OPPORTUNITIES

Excellent opportunities in British Columbia for physicians and dentists. Conference eager to assist. Kindly contact medical secretary, Reuben Matiko, MD, Box 10, Mission City, BC, Canada.

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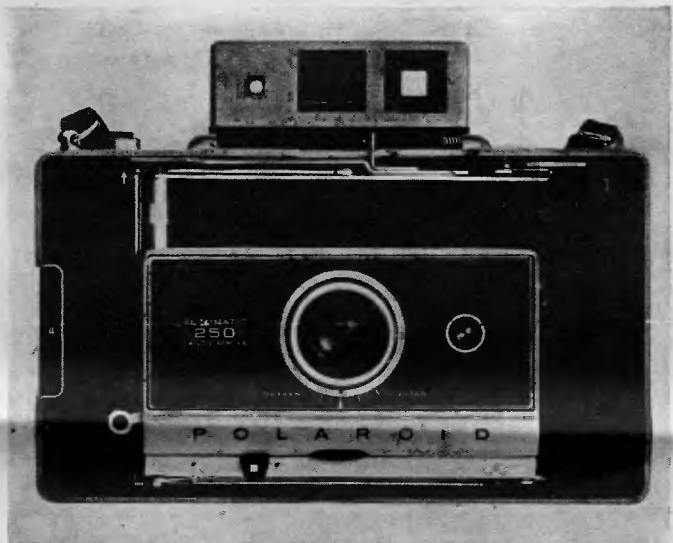
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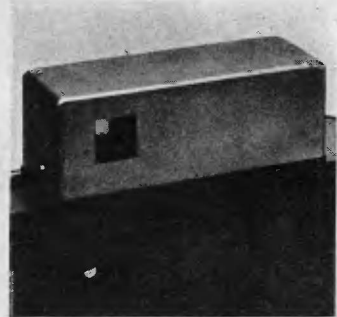
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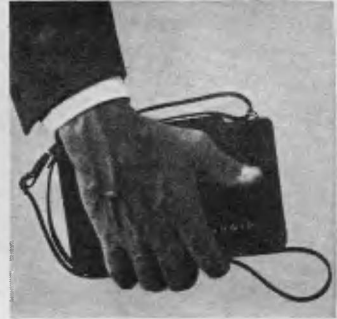
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Ruth M. Deming, '61, GS'64, has been appointed food service director for Monterey Bay Academy in connection with Paul Damazo, '52, and associates. Ruth has been serving in a similar capacity at La Sierra College, La Sierra.

Conrad L. Dempsey, '62, GS '63, will be the food service director at Rio Lindo Academy, Healdsburg, this coming school year.

Ida D. Bergold, '49, GS'62, is on furlough from Brazil. She attended General Conference sessions in Detroit, Michigan, and is visiting now in California. She is serving as the assistant administrator of the Hospital Silvestre in Rio de Janeiro, Brazil.

Annie V. Cristobal, '63, was married to Roderick Stubblefield June 12 in Chicago, Illinois.

Edith E. Rufer, '63, GS'66, will be a dietitian at the La Sierra College food service starting in September.

Stephanie Jean was born March 16 to Dr. and Mrs. Orville W. Swarner, Jr. (Julia Boyd, '62, GS'63) in Memphis, Tennessee.

Barbara Jemison Myers, '64, GS'66, will be an instructor in the School of Nutrition and Dietetics at Loma Linda University this year.

Sharon Kay was born April 18 to Peggy R. and Roger R. Greenley, both '64.

Emma Johnson Aitkin, GS'66, is an administrative dietitian at the University Hospital.

Marlene C. Ellstrom, '64, was married to Lewis Bush on June 12 in Hutchinson, Minnesota. Mr. Bush is a teacher in the Birmingham (Alabama) Junior Academy.

Bertha A. Shollenburg, '41, is visiting in Walla Walla, Washington. She has served two previous terms in Ethiopia and one in Karachi, West Pakistan. Most recently she has been in Addis Ababa, Ethiopia. She has received her master of science degree from Washington State University in Pullman, Washington. Now she plans to devote time to more graduate study.

Young Sil Yang, '61, now resides in Sacramento. She and her husband have two children, Andy and Alice.

Mitsuko Inano, '65, GS'66, has started work at the University Hospital in Madison, Wisconsin. More graduate study is in her plans for the future.

Sally Wonderly Caudell, '61, writes that she works as a part-time therapeutic dietitian. Stephan Thomas, born May 26, joins his brother Timothy Wayne, bringing joy to the family residence in Ringgold, Georgia.

Shirley Tuttle Moore, '45, received her master of science degree from Oregon State University, Corvallis, Oregon, some time ago, and went on recently to receive a doctorate from Michigan State University, East Lansing, Michigan. Her dissertation was "Historical Study of Trends in the Methodology and Content of Adult Education Programs in Nutrition in the United States." Shirley is on the faculty of La Sierra College.

Arlene Nelson, '51, says she is enjoying her work as a dietitian at Castle Memorial Hospital, Kailua, Hawaii.

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**New Assistant
For LLU Relations**

Richard A. Schaefer, a 1966 graduate from La Sierra College was recently named assistant in University Relations,



Mr. Schaefer

assuming his responsibilities on July 15. Among his duties are leading University tours and obtaining speakers for the University's speaker service.

Mr. Schaefer assumed his responsibilities on July 15. Among his duties are leading University tours and obtaining speakers for the University's speaker service.

**New Snack Shop
Will Open Soon**

A new restaurant, the King's Table Snack Shoppe, is scheduled to join the growing group of Loma Linda eating establishments August 10. The shop, to be operated by the King's Table of Redlands, will be located in the University Arts Building on Taylor Street.

Some of the heavy cooking will be done in Redlands, enabling the restaurant to serve some of the same specials offered in the Redlands smorgasbord, says Al Wilson, manager.

Supervising the food preparation will be Andre Garfield, French-trained chef at the Redlands facility. Mr. Garfield, who has 41 years of experience in food preparation, was hired from 1958-62 by the US Government to train cooks in Japan for the Olympic Games.

Looking especially to students' interests, the shop is tentatively planning to offer a credit card plan whereby students can charge purchases. A 10 per cent discount will be given to those paying their bill by the tenth of the following month.

Mr. Wilson hopes to employ some students in his establishment. The current needs are two part-time waitresses, a part-time cook, a bus boy-dishwasher, and a full-time waitress. The snack shop will be open Sunday through Friday from 6:30 a.m. to 7:30 p.m. except on Friday when it will close at sundown, he announces.

Book Talk

Continued from page 2

out rather badly in the Hallet narrative, as he describes the destruction that followed the UN "invasion" of Katanga, in which the multiracial soldiers of the international peace organization joined the natives in their wild melee.

As evidence he cites a little-known book, **46 Angry Men: The 46 Civilian Doctors of Elizabethville Denounce U. N. Violations in Katanga**, edited by T. Vleurinck, MD, containing documentary proof of the murder of unarmed civilians, bombing and machine-gunning of schools, hospitals, and Red Cross ambulances, and the detention of thousands of Africans under conditions bordering on genocide.

CARS

Stevenson Motor Sales is now accepting orders for 1967 automobiles and trucks. Licensed, bonded dealer-broker serving Northern and Central California since 1955. Maximum discounts. 4% bank financing available. Phone R. E. Stevenson person-to-person at 965-2775 (Area Code 707). Or, for inquiry, send complete specifications to P. O. Box 325, Angwin, California, 94508.

Corner Lot 141' x 150' 3 units, gross rent \$175/mo. suitable for 2 more units, must sell to pay taxes, full price \$13,950, S. W. corner of Gardena and Caroline Sts., Loma Linda, pri. prty. Call "collect" days 213-446-2995

Project SHARE Progress

CLASS	MEMBERS	RESPONSE	DONATIONS	\$500
1908	3	33% 11		
1909	6	75% 36		
1910	9	0		
1911	4	25% 25		
1912	12	27% 75		
1913	10	60% 55		
1914	7	0		
1915	10	0		
1916	8	66% 70		
1917	6	50% 35		
1918	14	66% 107		
1919	8	12% 25		
1920	26	50% 105		
1921	18	50% 91		
1922	28	85%	252	
1923	30	56%	178.5	
1924LL	18	50%	109	
1924 WM	14	61%	112	
1925LL	17	0		
1925 WM	25	0.5% 10		
1926LL	15	33% 47		
1926 WM	20	30% 120		
1927LL	16	68% 128		
1927 WM	13	0		500
1928LL	19	77%		
1928 WM	32	14%	220	
1929LL	27	22%	187	
1929 WM	38	36%	104.5	
1930LL	29	71%	209	
1930 WM	22	22%	67	
1931LL	32	19%	57	
1931 WM	22	22%	42	
1932LL	27	0		
1932 WM	28	21%	60	
1933LL	18	19%	70	
1933 WM	20	40%	82	
1934LL	16	43%	60	
1934 WM	21	0		
1935LL	23	34%		331
1935 WM	16	78%	129	
1936LL	8	0		
1936 WM	8	75%	55	
1937LL	14	0.7% 10		
1937 WM	15	62%	162	
1938LL	17	41%	82	
1938 WM	19	52%	107	
1939LL	17	64%	150	
1939 WM	26	46%	117	
1940LL	18	44%	90	
1940 WM	30	64%	150	
1941LL	16	79%	182	
1941 WM	27	74%		435
1942LL	19	57%	152	
1942 WM	21	38%	24	
1943LL	19	44%	97	
1943 WM	15	0		
1944LL	21	37%		320
1944 WM	23	0		
1945LL	14	50%	70	
1945 WM	25	0		
1946LL	24	29%	67	
1946 WM	29	20%	75	
1947LL	26	16%	40	
1947 WM	27	0		
1948LL	29	44%	151	
1948 WM	24	24%	45	
1949LL	33	29%	116	
1949 WM	17	22%	47	
1950	48	20%	143	
1951	36	19%	90	
1952	25	24%	105	
1953	47	25%	144	
1954	45	42%		280
1955	50	18%	82	
1956	37	0.2% 10		
1957	51	38%	173	
1958	36	33%	130	
1959	64	24%	135	
1960	30	26%	68	
1961	50	30%	129	
1962	67	16%	119	
1963	48	27%	120	
1964	48	10%	42	
1965	50	19%	57	
1957-1965 M.S.-RN'S	137	22%		305

Eight classes out of the total of 84 shown in the accompanying line graph are commended for a better than 70 per cent participation in project SHARE to date.

In the past month \$542 in many small sums arrived in the mail to bring the fund to a total of \$8,604 by July 27.

The University's graduate nurses have a short three months left for raising the \$5,071 still needed to pay for furnishing the offices of the new School of Nursing.

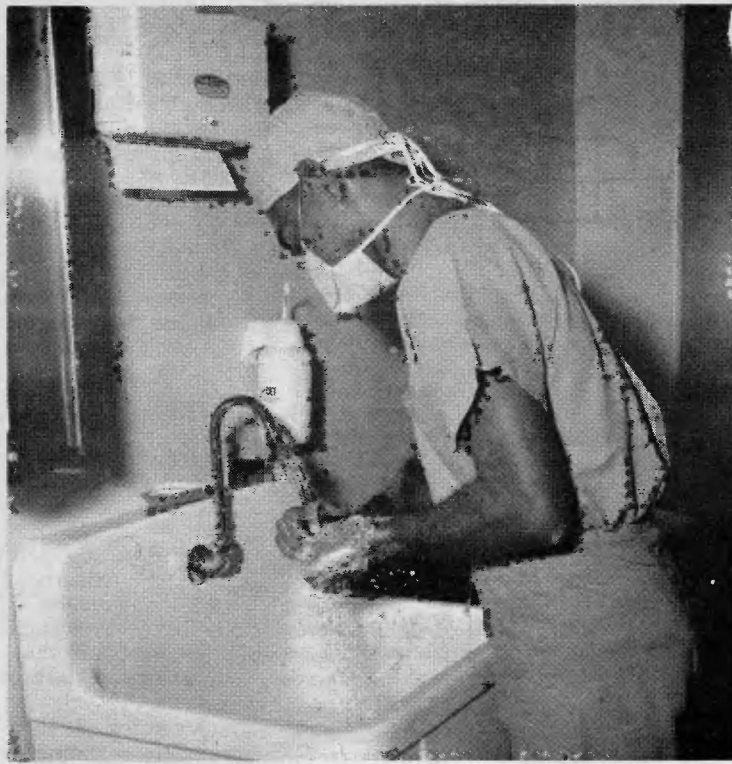
To save time, donations and news items may be sent direct to the Alumni Association in care of project SHARE. At the close of the campaign, an itemized tally for each class will be mailed to class agents for the record.

Throughout the year the editor for the nursing alumni news column of University

SCOPE will summarize class news items for regular publication.

This means that no alumnus should delay writing because she failed to hear from the class agent. Information on SHARE will be sent directly on request.

Our 1966 graduates are included in this call to rally to the needs of their alma mater. Usual donations are between \$5 and \$10. "Your gift may be smaller," says the new Alumni Association president, Elsie Zippick, "yet the fact that you helped shows you value our joint endeavor. A word of encouragement is appreciated. It will help set the right tone for the September meeting of the new Alumni Association board of directors."



—Photos by Eugene Hood
USUALLY DRESSED in New Hebrides "shirt and skirt" style on campus, Dr. Taqi scrubs and gowns in standard medical style for his work in the surgical unit.

Fijian Doctor Here to Study Describes Hebrides Practice

Performing surgery by kerosene lamp with a temperamental generator refuses to produce electricity is all in a day's work for Dr. Joeli Taqi, medical director of the New Hebrides Mission Hospital.

Dr. Joeli, as he is known to his patients, is presently taking a two-month postgraduate course in surgery at Loma Linda University Hospital. He is a graduate of Fiji Medical College, a government school on the island of Fiji, where he was born.

Medical practice in the New Hebrides, 50 miles west of Fiji, differs considerably from practice in the United States, Dr. Joeli notes.

"For instance, most of my patients arrive at the hospital by boat." The hospital is situated on Aore, one of the smaller islands in the group, he explains, and most patients come from surrounding islands.

The majority of cases treated at the 18-bed mission hospital are medical rather than surgical, the physician says. Common problems are malaria, tuberculosis, and parasite-caused intestinal diseases.

Little Heart Disease, Cancer

"We see very little heart disease or cancer among the islanders," he adds.

The small mission hospital supported by the Seventh-day Adventist Church, is always full. In addition to hospital patients, Dr. Joeli sees 30 to 40 outpatients every weekday and twice as many on Sundays.

"Sunday is the only day many islanders are allowed to leave their work on the coconut plantations," he explains. The island's economy centers around the production and export of copra, dried coconut meat valued commercially for its oil content.

Aside from treating more than 7,000 outpatients and 700 inpatients at the hospital each year, Dr. Joeli makes regular clinical trips into the mountainous back country to treat villagers reluctant or unable to come to the hospital. It is a five-hour walk from the coast to the remote mountain villages, and the doctor usually spends the night with one of the tribes he is treating.

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Doctor's Portrait 'Breaks Camera'?

For 15 years photographer Robert A. Kreuzinger of the University's Audiovisual Service has been smiling politely when portrait subjects make the same timeworn joke.

"Is your equipment insured? I'll probably break the camera," two out of three photo candidates quip brightly.

And then it happened. Kreuzinger was preparing to make identification photos of Richard W. Toler, MD, who recently began his first day as a resident physician at Loma Linda University Hospital. Without attempt at comedy, Dr. Toler took the indicated seat in front of the camera.

"Ready?" asked Kreuzinger. "Ready," Dr. Toler responded, adjusting his tie.

"Click," went the shutter on the heavy portrait camera.

"Boing," went a spring holding the camera's metal backing plate.

"Zap!" fell the plate, narrowly missing the foot of the shaken Kreuzinger.

"Plink." The spoiled film dropped harmlessly to the floor.

UNANSWERED QUESTIONS: Did the rest of his first day at University Hospital go better for young Dr. Toler? Will he strike up conversation with future photographers by saying, "Hope your camera's insured...?"

The staff—comprising Dr. Joeli, a single full-fledged nurse, and the newly trained teenage helpers—has learned to take in stride the erratic behavior of the generator which supplies all the hospital's electric power. More serious was a recent five-month drought, which threatened to close the hospital for lack of the rainwater required for drinking and for medical and surgical care.

The mission hospital was established by Dr. Joeli in 1961, and plans to enlarge the building and add more equipment are now under way. The Fijian physician will complete his postgraduate course at Loma Linda University and return to the New Hebrides hospital in September.

Medicine

Robert A. Standard, '41, and his wife Vera, of Aberdeen, South Dakota, were killed last June in a plane crash. The plane, piloted by Dr. Standard, crashed near the New York-Vermont state line.

John C. Stockdale, '58, of Worthington, Ohio, has recently accepted a residency in psychiatry at Harding Hospital and Ohio State University.

David F. Walther, '65, and his wife Sally, of Takoma Park, Maryland, left July 5, for a Public Health Service assignment to service the needs of the Peace Corps volunteers in the Ivory Coast, Africa.

Olavi J. Rouhe, '34, has accepted a four-year appointment to the Songa Mission Hospital in Katanga, Republic of the Congo, Africa.

Kenneth H. Burden, '53, will be returning to Puerto Rico's Bella Vista Hospital, after completing examinations in Canada.

Ronald F. Hann, '54, of Metairie, Louisiana, has accepted an appointment to Penang Sanitarium and Hospital in Malaysia.

Alumni News

Rolet A. Moore, '58, of Hudson, Massachusetts, has received an appointment as a member of the Bandung Mission Hospital staff, in Bandung, Java.

Lawrence B. Parsons, '23, of Reno, Nevada, died June 14, at a Reno hospital, of cancer. Dr. Parsons is survived by his wife, Elizabeth Ione Bond Parsons.

Acting Director Named to A-V

Ellis R. Rich, former associate director of the University Audiovisual Service, has been named acting director, replacing former director Edward N. Hamilton.

The action was taken at Mr. Hamilton's request. He will continue to serve Audiovisual in the areas of motion picture production and exhibition displays.

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Dental Surgeon Awarded Prize For Pain Control Techniques

Niels B. Jorgensen, DDS, emeritus professor of oral surgery, School of Dentistry, recently received the John Mordaunt Prize awarded by the Society for the Advancement of Anesthesia in Dentistry.

The prize, presented at London's University College, was awarded to Dr. Jorgensen for his outstanding work in the advancement of pain control in oral surgery.

The "Jorgensen Technique" as his work is now known, does not put the patient to sleep, but rather into a tolerant and pleasant "twilight" state where time passes pleasantly, and two or three hours of operating seems to be but just a few minutes. During this period the patient is cooperative and responds very well to commands without help.

The conditions during this period are such that a large number of fillings could be made, thus saving a great deal of time for businessmen, those coming from a distance, or for those who just dislike the thought of dental work.

The John Mordaunt Prize is awarded every four years (or more often as decided) for outstanding work in the area of dental anesthesia. The international prize is awarded in the memory of John Mordaunt, former secretary of the society, who was killed in the Innsbruck air disaster of February 29, 1964.

Dr. Jorgensen has written nearly 20 articles on anesthesia and related subjects and is

presently working on a book on similar subject matter. Since 1947 he has produced eight films on anesthesia, one which won the grand prize in the medical section at the 1965 Paris International Film Festival.

While in Great Britain, Dr. Jorgensen lectured and gave demonstrations to the Royal College of Surgeons and to the dental faculty of the University of Edinburgh.

Student Doings

Continued from page 6

bone are being studied by John L. Flemming and his sponsor, William H. Taylor, MD, assistant professor of anatomy.

Frederick J. Myers is investigating surfactant levels in the lungs in oxygen poisoning. Clarence R. Collier, MD, professor and chairman of the department of physiology and biophysics is his sponsor.

Kenneth W. Hart and sponsor Weldon B. Jolley, PhD, associate professor of physiology and biophysics, are studying cancer immunochemistry in Los Angeles and are looking for an antibody that is specific for a certain strain of cancer.

Kenneth R. Stringer, supervised by Dr. Walden, is search-



NIELS B. JORGENSEN, DDS, receives the John Mordaunt prize from Dr. John Buxton, president of the Society for the Advancement of Anesthesia in Dentistry, at University College, London, England. Dr. Jorgensen was awarded a Canon FX f/1.2 camera for his outstanding work in dental anesthesia.

ing for a statistical relationship between tobacco smoke and psychological stress as related to atherosclerotic processes.

R. David Sibley is working in a clinic clerkship position at the Veteran's Administration Hospital in Long Beach. He will examine data showing the significance between urinary bladder cancer and cigarette smoking. Sponsors are Dr. Walden and Frank R. Lemon, MD, former associate professor of preventive medicine and public health, at the Veteran's Hospital. For part of the summer Mr. Sibley will also be a teaching assistant in anatomy and phy-

siology and microbiology at La Sierra College.

An investigation of kanamycin effects on neuromuscular transmission is being carried on by Barrie S. May and sponsor Bernard D. Briggs, MD, professor of anesthesiology.

Stanley A. Rouhe is studying the effect of chemical perfusion of the brain on neuron firing patterns under the sponsorship of Dr. Baldwin.

Computer Design

Working at the University of Southern California this summer is Marshall A. Rockwell.

Doctor Serves in Children's Clinic

Montgomery N. Estridge, MD, assistant clinical professor of neurosurgery, is one of several specialists serving on the medical team of the Birth Defects Neurologic Diagnostic center at San Bernardino's St. Bernadine's hospital.

The center, supported by the March of Dimes, was established last year to aid children born with hidden defects.

As a computer specialist, he is supervising the design of a new digital computer system to assist in the care and evaluation of up to four patients simultaneously, he states.

Four students, Joseph G. Billock, Clifford D. Friesen, A. Wesley Olson, and Allen E. Workman, are working in the anesthesiology departments of various southern California hospitals.

Grant R. Masaoka and Richard A. Hansen are spending the summer as literature evangelists in Texas and Utah respectively.

Marian A. Fedak, a medical student who received her master's degree in nutrition from the Graduate School in 1964, is working in Canada at Grey Nuns Hospital, Regina, Saskatchewan, near her home. For part of the summer she will be the only dietitian for the 500-bed facility, she says.

Cleo E. Dymott is employed at the Los Angeles County General Hospital and elsewhere as a medical technologist.

Salmon Fishing in Alaska

Salmon fishing in Dillingham, Alaska, will keep Eden L. Smith busy during the summer months. As an experienced, self-employed fisherman, Mr. Smith finds this unique occupation financially rewarding.

Mrs. Gary M. (Donnice) Ross will travel to the state of Washington where her husband has just completed the requirements for a doctor of philosophy degree in history at Washington State University. While Mrs. Ross continues her medical education next school year, her husband will teach history at La Sierra College.

Realizing that this summer is the last free block of time he'll have until graduation, A. Lawrence Stump is spending the summer "bumming." More specifically, he hopes to tend a summer garden, go camping, review physiology, and do "what I feel inclined to do at the moment!" he admits.

Financial support for students working in programs sponsored by the University is provided by General Research Support Grants, Lederle Laboratories, the Diabetes Association of Southern California, the Southern California Chapter of the Tuberculosis and Health Association, the American Society of Anesthesiologists, and department grants.



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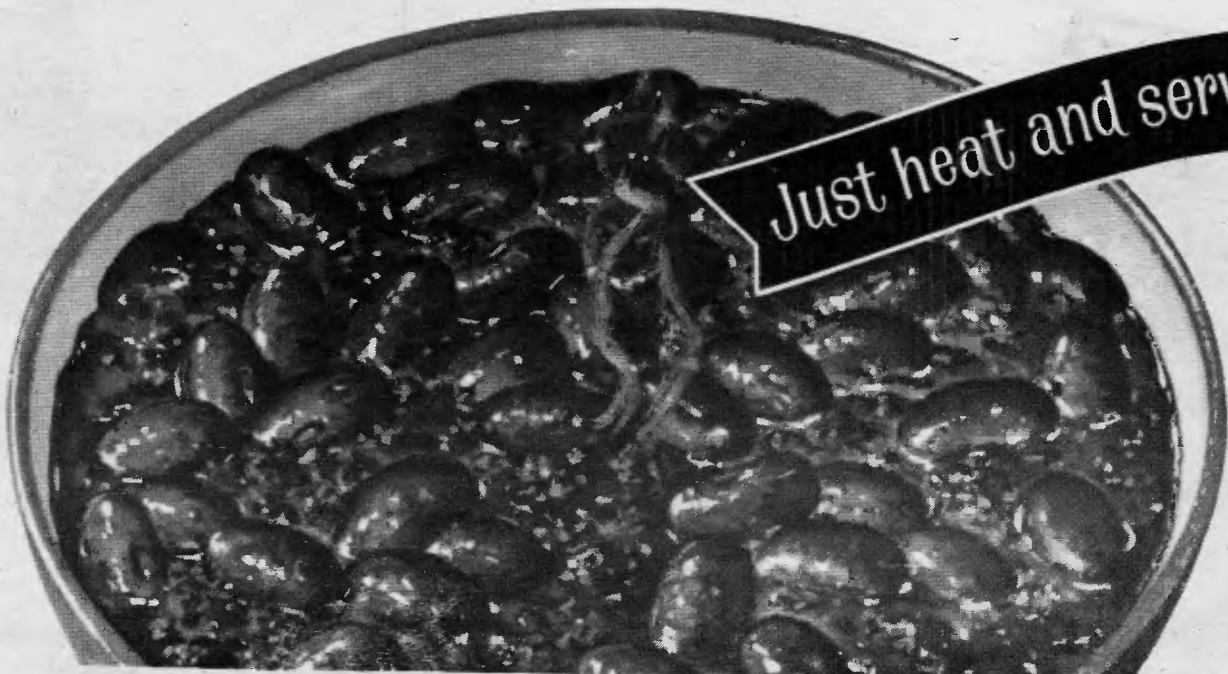
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Friday, August 5, 1966