

SHELVED IN ARCHIVES

WASHINGTON UNIVERSITY

SCHOOL OF MEDICINE

SPRING 1969

V. 6 #2

OUTLOOK



1919
 1924
 1929
 1934
 1939
 1944
 1949
 1954
 1959
 1964
 1969

Old Washington University
School of Medicine, 18th and Locust Sts.



Classes of '4 and '9 Promised Re-Education, Relaxation at Reunions

Alumni returning to St. Louis for reunions in June will find the trip most rewarding — both in medical refreshing, as provided in scientific programs, and in convivial refreshment, ever present at class gatherings.

A new feature this year on Thursday, June 5, will be an Alumni Postgraduate Seminar in Pediatrics and Pediatric Surgery. Sponsorship of this program has been provided from funds designated for use in medical teaching received during the "70 by '70" campaign.

The annual Alumni Day Program on Friday, June 6, will offer a variety of scientific subjects as presented by graduates who have distinguished themselves in many areas of the globe.

Directing preparations for the postgraduate seminar are Alumni Teaching Scholars John E. Hoopes, M.D., associate professor of plastic and reconstructive surgery, and Alan M. Robson, M.D., assistant professor of pediatrics.

Marshall B. Conrad, '45, president-elect of the medical alumni association, has arranged for the Alumni Day scientific program, and will conduct the morning meeting. Virgil Loeb, Jr., '44, chairman of the 25th reunion class, will preside that afternoon.

Friday attendees will be guests at a luncheon in the Olin Hall penthouse. While renewing friendships over paper plates, they will have the opportunity to watch the McDonnell Medical Science Building progress upward.

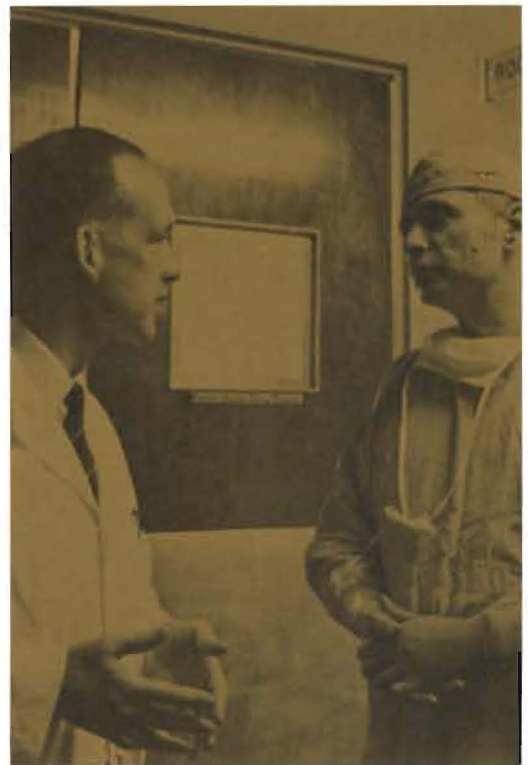
The Thursday evening reunions will bring together more than 500 in the 10 classes. Some alumni have not been back to St. Louis since their graduations.

In the Khorassan Room of the Chase-Park Plaza Hotel Friday night, the annual banquet and dance will attract many alumni

from non-reunion classes as well. The members of the graduating class are guests at this function.

Alumni also are invited to attend the Senior Awards Night on Sunday in the St. Louis Medical Society Auditorium. Guest speaker will be William B. Walsh, M.D., president of the People-to-People Foundation, Washington, D.C. His topic is "New Directions for Project HOPE."

And following commencement exercises in the Brookings Quadrangle on Monday evening, the Class of '69 can start making plans for its five-year reunion here in 1974.



Alumni Teaching Scholars Alan M. Robson, M.D., left, and John E. Hoopes, M.D., confer on preparations for the Alumni Postgraduate Seminar.

Medical Alumni Association officers discuss plans for the 1969 reunion activities. From left are Secretary-Treasurer Richard W. Hudgens, '56; President-Elect Marshall B. Conrad, '45, and President Melvin L. Goldman, '43 (March).



**Alumni Postgraduate Seminar
in Pediatrics and Pediatric Surgery
Clopton Amphitheatre Thursday, June 5, 1969**

Morning Session

Chairman, Alan M. Robson, M.D., assistant professor of medicine and of pediatrics, and alumni teaching scholar in pediatrics

9 a.m.

Introductory Remarks

Philip R. Dodge, M.D., professor of pediatrics and of neurology and head of the Edward Mallinckrodt Department of Pediatrics

9:15 a.m.

"Maintenance of Nutrition in Children Receiving Prolonged Intravenous Therapy"

James P. Keating, M.D., instructor in pediatrics
Jessie L. Ternberg, Ph.D., M.D., (WUMS '53) associate professor of surgery

10 a.m.

"Genetic and Clinical Problems Encountered with the Adrenogenital Syndrome and Ambiguous Genitalia"

Virginia V. Weldon, M.D., instructor in pediatrics
William S. Sly, M.D., assistant professor of medicine and of pediatrics

10:45 a.m.

Coffee

11:15 a.m.

"Amino Acids in Health and Disease"

Ralph D. Feigin, M.D., instructor in pediatrics

11:40 a.m.

"Current Problems in Pediatric Urology: Reflux, Dilatations and Witchcraft?"

Charles B. Manley, Jr., M.D., assistant professor of surgery (urology)

12:05 p.m.

"The Renal Biopsy — An Aid to Management"

Dr. Robson

12:30 p.m.

Lunch

Afternoon Session

Chairman, John E. Hoopes, M.D., associate professor of surgery (plastic and reconstructive), and alumni teaching scholar in surgery

2 p.m.

"Pediatric Surgery: Specialty or Special Interest?"

Walter F. Ballinger, II, M.D., Bixby Professor of Surgery and head of the department

2:15 p.m.

"Surgery of Congenital Heart Disease in the Very Young"

Clarence S. Weldon, M.D., associate professor of surgery (cardiothoracic)

2:45 p.m.

"Surgery of Cleft Lip and Palate"

Dr. Hoopes

3:15 p.m.

"The Injured Child"

John A. Collins, M.D., assistant professor of surgery

3:40 p.m.

Coffee

4 p.m.

Alumni Invitation Lecture

"Early Diagnosis and Management of Abdominal Congenital Anomalies"

Robert M. Filler, M.D. (WUMS '56), acting chief of surgery, Children's Hospital Medical Center, and assistant clinical professor of surgery, Harvard University School of Medicine.

CLASS REUNIONS
Thursday, June 5, 1969

1919
Erwin H. Rohlfing, *chairman*
Colonial Room, Chase Hotel
6:30 p.m.

1924
Louis H. Jorstad, *chairman*
Coach Room, Chase Hotel
6:30 p.m.

1929
Guerdan Hardy, and
Burchard S. Pruett, *co-chairmen*
Private Dining Room,
Queeney Tower
6:30 p.m.

1934
Stanley F. Hampton, *chairman*
Tap Room, University Club
6:30 p.m.

1939
Robert E. Shank, *chairman*

Windsor Room, Cheshire Inn
7 p.m.

1944
Virgil Loeb, Jr., and
F. Eugene Pennington, Jr.,
co-chairmen

Lewis and Clark Room,
University Club
6:30 p.m.

1949
Leonard Berg, *chairman*
16th Floor, St. Louis Club
6:30 p.m.

1954
William S. Costen, *chairman*
Champagne Room, Crest House
7 p.m.

1959
Arnold M. Goldman, *chairman*
15th Floor, St. Louis Club
7 p.m.

1964
Ronald G. Evens, *chairman*
Penthouse, Olin Residence Hall
7:30 p.m.

Alumni Day Program

Clopton Amphitheatre Friday, June 6, 1969

President-elect Marshall B. Conrad, '45, presiding

9:30 a.m. Welcome

William H. Danforth, M.D., vice chancellor for medical affairs

M. Kenton King, M.D., dean

Robert E. Frank, director, Barnes and Allied Hospitals

10 a.m. "Measurements of Bone Mineral in Patients with Metabolic Bone Disease"

Ronald G. Evens, '64, chief resident, department of radiology,

Washington University School of Medicine

10:20 a.m. "Precipitating Autoantibodies in Systemic Lupus Erythematosus"

Morris Reichlin, '59, associate professor of medicine and research associate professor

of biochemistry, State University of New York at Buffalo

10:40 a.m. Break

11:10 a.m. "Radio Frequency Telemetry of Intracranial Pressure"

Kenneth Shulman, '54, professor and director, division of pediatric neurological surgery,

Albert Einstein College of Medicine of Yeshiva University

11:30 a.m. "The Role of the Central Nervous System in Immune Response"

Marvin Stein, '49, professor and chairman, department of psychiatry, State University of New York,

Downstate Medical Center, College of Medicine

Noon Lunch in Spencer T. Olin Residence Hall Penthouse

25th Reunion Chairman Virgil Loeb, Jr., '44, presiding

1:30 p.m. "Plasma Cells, Conceptual Contrasts Over 25 Years"

David E. Smith, '44, professor and chairman, department of pathology,

University of Virginia Medical School

1:50 p.m. "Erythropoietin and the Kidney: Clinical and Laboratory Investigations"

Robert D. Lange, '44, research professor and assistant director of research,

University of Tennessee Memorial Research Center

2:10 p.m. "A New Form of Granulomatous Peritonitis?"

Charles L. Eckert, '39, professor and chairman, department of surgery,

The Albany Medical College of Union University

2:30 p.m. "Syndromes of Disseminated Intravascular Coagulation"

Col. Robert M. Hardaway, III, MC, '39, commanding officer, Frankfort Medical Service Area,

U.S. Army in Germany, and the 97th General Hospital

2:50 p.m. Break

3:20 p.m. "International Medical Research in Cholera"

Robert A. Phillips, '29, director, Pakistan-SEATO Cholera Research Laboratory

(1967 Albert Lasker Medical Research Award recipient)

3:40 p.m. "Knee Injuries"

Fred C. Reynolds, '34, professor of orthopedic surgery,

Washington University School of Medicine

The Dean Comments



An enlarged audience is receiving this issue of OUTLOOK, and I wish to add my welcome to the newcomers, the former house staff of Washington University Medical School and Associated Hospitals (WUMSAH).

This issue is dedicated to the five-year reunion classes ending in the numbers 4 and 9. Each reunion chairman for the past many months has been urging class members to return to St. Louis for the activities. Let me take this opportunity to invite all former interns and residents to join in the re-education and recreation.

I believe that the first Alumni Postgraduate Seminar on June 5 will present some rather timely information on pediatrics and pediatric surgery, largely by individuals who have conducted their investigations here in this great medical center.

The annual Alumni Day program the following day will bring together some of the most prominent graduates from the reunion classes. Their papers will cover a wide range of scientific matters which alone should make the trip to St. Louis worthwhile.

The complete programs for both days' activities are listed on the preceding pages of OUTLOOK.

May I also invite each of you to stroll around the medical campus and observe some of the changes that have occurred since your last visit.

We are most proud of the progress being made on the \$10.5 million McDonnell Medical Science Building. When completed next year, it will house the preclinical departments and will provide facilities for enlarged teaching and research activities. It also will permit an increase in the entering class of the medical school to 109 students.

Another architectural addition being constructed is the \$3 million Mallinckrodt Institute of Radiology extension. This will enlarge the building 50 feet toward Kingshighway for five stories, and will make the present structure another four floors higher. The annex will house, in addition to other radiologic refinements, a 35-50 million volt linear accelerator.

Depending to some extent when you last visited St. Louis, you will see many changes here. Class reunion during commencement is the obvious date to return. But as we all are aware, it may not be the most convenient. So this invitation to visit has no time limitations. You are always most welcome.

M. Kenton King, M.D.
Dean

Internship

Jubilation at Matching Expressed by Most Seniors

Four years of intensive study and medical training will be put into practice in July when the 82 members of the Class of 1969 will begin internships in 24 states.

"Through the National Intern Matching Program, the School of Medicine has sent people to outstanding internships," commented John D. Vavra, M.D., assistant professor of medicine and of preventive medicine.

In his role of assistant dean, he individually advised senior students to aim high in the application for internships. Perhaps their combined successes can be measured by the fact that 52 received either their first or second choice.

Dr. Vavra said he is "mostly satisfied" with everyone's efforts, and was of the opinion that students applying this year did much better than those of last year. "Many are going to the best internships that can be obtained," he noted.

The students reaction? Jubilation!



1. TYPES OF INTERNSHIPS

Medicine.....	38
Pathology.....	3
Pediatrics.....	13
Rotating.....	19
Surgery.....	9
TOTAL.....	82
University-affiliated.....	68
Service internships.....	3



2. LOCATIONS

States.....	24
Cities.....	34
Hospitals.....	54

3. ST. LOUIS HOSPITALS

Barnes.....	11
Jewish.....	7
St. Louis Children's.....	5
St. John's Mercy.....	1
St. Luke's.....	1
St. Mary's.....	1



ST. LOUIS, MISSOURI

Barnes Hospital 63110

Ainsworth, Ann M.— Pathology
 Freidin, Ralph B.— Ward Medicine
 Hendrix, Ronald W.— Private Medicine
 Kraetsch, Robert E.— Ward Medicine
 Long, John C.— Ward Medicine
 Ramsey, Roy, Jr.— Private Medicine
 Randall, George R.— Surgery
 Siegel, Barry A.— Ward Medicine
 Sullivan, James A.— Surgery
 Trotter, John L.— Ward Medicine

Jewish Hospital 63110

Bates, Thomas R.— Medicine
 Becker, Robert L.— Medicine
 Holder, Barrett K.— Medicine
 Pacin, Michael P.— Medicine
 Parks, Charles L.— Surgery
 Russ, Mitchell A.— Medicine
 Super, Greg — Medicine

St. Louis Children's 63110

Dowell, George H., Jr.— Pediatrics
 Haymond, Morey W.— Pediatrics
 Sims, Kenneth L.— Pediatrics
 Trotter, Alice W.— Pediatrics
 Wyatt, Richard G.— Pediatrics

St. John's Mercy Hospital 63141

Schroeder, Ronald L.— Rotating

St. Luke's Hospital 63112

Rich, Charles L.— Medicine

St. Mary's Hospital 63117

Hearst, Earl D.— Rotating

CALIFORNIA

LOS ANGELES

Children's Hospital 90027

Fletcher, Mary A.— Pediatrics

Mount Sinai Hospital 90048

Ross, Jeff — Medicine

SAN FRANCISCO

Harkness Community Hospital and Medical Center 94117

Lipson, Michael E.— Rotating

University of California Hospitals 94122

Berman, William Jr.— Pediatrics

TORRANCE

Los Angeles County Harbor General Hospital 90509

Jacobs, Richard P.— Rotating

COLORADO

DENVER

Denver General Hospital 80204

Neubauer, William N.— Rotating

University of Colorado Medical Center 80220

Krauss, David R.— Pediatrics

DISTRICT OF COLUMBIA

Georgetown University Hospital 20007

Moir, George D.— Medicine

Walter Reed Army Medical Center 20012

Hanking, William H.— Rotating

FLORIDA

GAINESVILLE

William A. Shands Teaching Hospital and Clinics 32601

Kelley, Michael J.— Medicine
 Turner, William G., Jr.— Medicine

MIAMI

Jackson Memorial Hospital 33136

Sheridan, John J.— Surgery

GEORGIA

ATLANTA

Grady Memorial Hospital 30303

Goodman, Charles E. Jr.— Medicine

ILLINOIS

CHICAGO

Cook County Hospital 60612

Baker, John W. Jr.— Medicine

Michael Reese Hospital 60616

Goldring, Steven R.— Medicine

University of Chicago Hospitals and Clinics 60601

Grunow, William A.— Pathology

INDIANA

INDIANAPOLIS

Indiana University Medical Center 46207

Epstein, James M.— Medicine

KENTUCKY

LEXINGTON

University of Kentucky Hospitals 40504

Smith, Sydney A. III— Medicine
 Smith, William C.— Medicine

MASSACHUSETTS

BOSTON

Boston City Hospital 02118

Younger, W.B. Jerry — Medicine

New England Deaconess Hospital 02111

Kolodny, Robert C.— Medicine

Peter Bent Brigham Hospital 02115

Wintroub, Bruce U.— Medicine

MICHIGAN

ANN ARBOR

St. Joseph Mercy Hospital 48104

Knuteson, Edward L.— Rotating

ROYAL OAK

William Beaumont Hospital 48072

Williams, Paul R.— Rotating

MINNESOTA

MINNEAPOLIS

University of Minnesota Hospitals 55455

Nevins, Thomas E.— Pediatrics

Swan, Davis M.— Pediatrics

NEW HAMPSHIRE

HANOVER

Mary Hitchcock Memorial Hospital 03755

Fathman, Charles G. — Rotating

Hall, Thomas B. III — Rotating

NEW MEXICO

ALBUQUERQUE

Bernalillo County Medical Center 87106

Calodney, Leonard — Rotating

NEW YORK

BROOKLYN

Maimonides Hospital 11219

Mendelson, Wallace B.— Medicine

NEW YORK

Bellevue Hospital 10016

Zopf, David A.— Pathology

Bronx Municipal Hospital Center 10461

Levy, Michael T.— Rotating

Mount Sinai Hospital 10029

Witztum, Joseph L.— Medicine

The New York Hospital 10021

Hersey, Harry T.— Surgery

ROCHESTER

Strong Memorial Hospital 14620

Roberts, James S.— Medicine

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital 27514

Blatt, Philip M.— Medicine

Karchmer, Richard K.— Medicine

DURHAM

Duke Hospital

Samson, Duke S.— Surgery

OHIO

CINCINNATI

Cincinnati General Hospital 45229

Paul, Robert G.— Pediatrics

COLUMBUS

Ohio State University Hospital 43210

Adams, William L.— Medicine

OREGON

PORTLAND

Good Samaritan Hospital 97210

Armstrong, John W. Jr.— Rotating

Farley, James A.— Rotating

**University of Oregon Medical School
Hospitals 97201**

Barr, John W.— Rotating

PENNSYLVANIA

PHILADELPHIA

Temple University Hospitals 19140

Cowan, Michael L.— Medicine

University of Pennsylvania Hospital 19104

Oxenhandler, Donald C.— Surgery

PITTSBURGH

**Presbyterian Hospital, University of
Pittsburgh 15213**

Krajovic, David P.— Surgery

TENNESSEE

MEMPHIS

City of Memphis Hospital 38103

Stayton, Conrad L. Jr.— Pediatrics

TEXAS

DALLAS

Parkland Memorial Hospital 75235

Lindsey, James O., II — Medicine

Newman, Robert C.— Rotating

U.S. PUBLIC HEALTH SERVICE

Johnson, Val B.— Rotating

UTAH

SALT LAKE CITY

University of Utah Affiliated Hospitals 84112

Schubach, Curtis W.— Medicine

VIRGINIA

CHARLOTTESVILLE

University of Virginia Hospital 22204

Greener, Donald J.— Surgery

PORTSMOUTH

Naval Hospital 23708

Malinovsky, Michael R.— Rotating

WISCONSIN

MADISON

University of Wisconsin Hospitals 53706

Busby, Alan W.— Rotating

Goble, Robert E.— Pediatrics

King, David M.— Medicine



Walter F. Ballinger, II, M.D., replies to a query from the audience.



Moderator Samuel B. Guze, M.D., gestures in replying to a question.



Student opinion is voiced by Robert C. Kolodny.

Discussion participants, from left, were Carlton C. Hunt, M.D.; Robert M. Levy; Walter F. Ballinger, II, M.D.; Robert C. Kolodny; M. Kenton King, M.D.; David W. Scharp; and Gerald T. Perkoff, M.D.



Adequacy of Preparation of Students For Practicing in Community Faced At W.U. Medical Society Meeting

How responsive should the undergraduate medical curriculum be to the needs of community medicine?

This was the topic discussed March 20 at the Washington University Medical Society meeting.

First to express personal views on the question was Walter F. Ballinger, II, M.D., Bixby Professor of Surgery and head of the Mary Culver Department of Surgery. Other faculty speaking were Carlton C. Hunt, M.D., Edward Mallinckrodt, Jr., Professor and head of the department of physiology and biophysics; M. Kenton King, M.D., dean and professor of preventive medicine and public health and of medicine; and Gerald T. Perkoff, M.D., professor of

preventive medicine and public health and director of the division of health care research.

Voicing the student views were Robert C. Kolodny, fourth year; David W. Scharp, third year; and Robert M. Levy, second year.

Samuel B. Guze, M.D., professor of psychiatry and associate professor of medicine, was moderator.

Questions from the audience, paired with panel member-directed comments provided for a thought-provoking evening. Although no promises were heard from the administration, it can be assumed that the idea exchange brought forth items that will be given extended discussion at future high-level sessions.



The Vice Chancellor Remarks



Shields Warren, M.D., of Harvard Medical School, a most distinguished pathologist and cancer biologist, recently told me that he considered Washington University to have one of the leading schools of medicine in the country. I asked what was his basis for judging a medical school? His answer was prompt and brief: "The alumni and those who trained at the school."

Some might include other aspects in forming a judgment, but certainly he has touched a central point. What the alumni do, what those who have been students here become, must, in the final analysis, have a determining effect on the way we judge the successes and failures of our efforts as faculty and administrators.

In recent months I have been especially gratified by the response of the alumni to the "Seventy by 'Seventy'" Campaign. The alumni have given to the school as never before. As a private school we need this money badly. Last year the endowment plus tuition income paid for only 16 per cent of our total operating budget. Ten years ago this figure was 29 per cent. As this percentage shrinks, money from gifts becomes more valuable than ever before.

Unless otherwise earmarked, alumni gifts go into a fund to support teaching at the School of Medicine. I believe that nothing could be more needed or a more appropriate use for these gifts. This year the major call on the fund is for support of the salaries of two distinguished faculty members: John E. Hoopes, M.D., who has replaced J. Barrett Brown, M.D., as chief of plastic surgery, and Alan M. Robson, M.D., in the department of pediatrics, who last year received the Teacher of the Year Award from the graduating seniors.

I feel especially indebted to Eugene M. Bricker, M.D., who has served as national

chairman of the Medical School campaign, to Guy N. Magness, M.D., national vice chairman; to Wendell G. Scott, M.D., St. Louis area chairman; to C. Alan McAfee, M.D., his vice chairman, and to all those who worked for the campaign. Needless to say, all contributors have my gratitude. The money given is a godsend to our budget and to our teaching program. In addition, there is a fringe benefit to Dean King and to me. The fact that so many are willing to use their time and resources for Washington University School of Medicine gives us a great feeling of encouragement.

William H. Danforth, M.D.
Vice Chancellor for Medical Affairs

Added Construction Expands Medical Center Facilities

The last week in February, excavating equipment began work on the addition to the Edward Mallinckrodt Institute of Radiology, thereby giving the medical center another place for sidewalk superintendents to spend their lunchtimes gawking.

With the nine-story McDonnell Medical Science Building as high as it is going, the outside interest has turned to the bricklayers, who are now closing the sides and giving the structure a most appealing appearance.

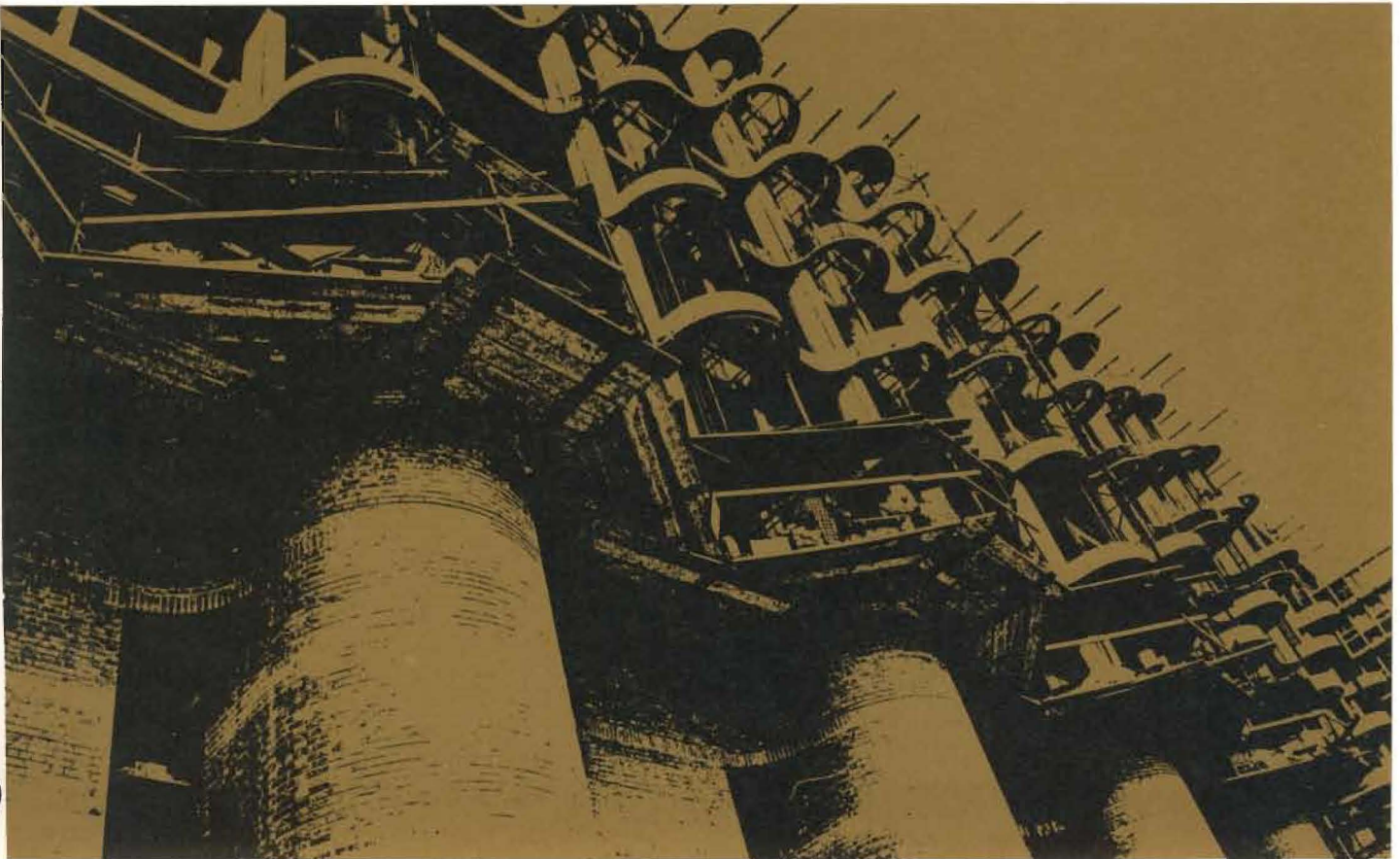
And inside, the many other craftsmen are plying their trades to make the facilities ready for occupancy — as per schedule.

But that is still a good year away.

The \$3 million radiology annex will be a four-floor addition to the present structure, which will allow for expansion of the radiation physics, radiation biology and ultrasound divisions. A new adjoining five-story section will project 50 feet towards Kingshighway Boulevard.

Among the other highly advanced radiological equipment to be installed in the new building is a 35-50 million volt linear accelerator. This will be utilized both for therapy and for the production of isotopes.

Completion is specified for April, 1970.



CONSTRUCTION EXPANDS CENTER

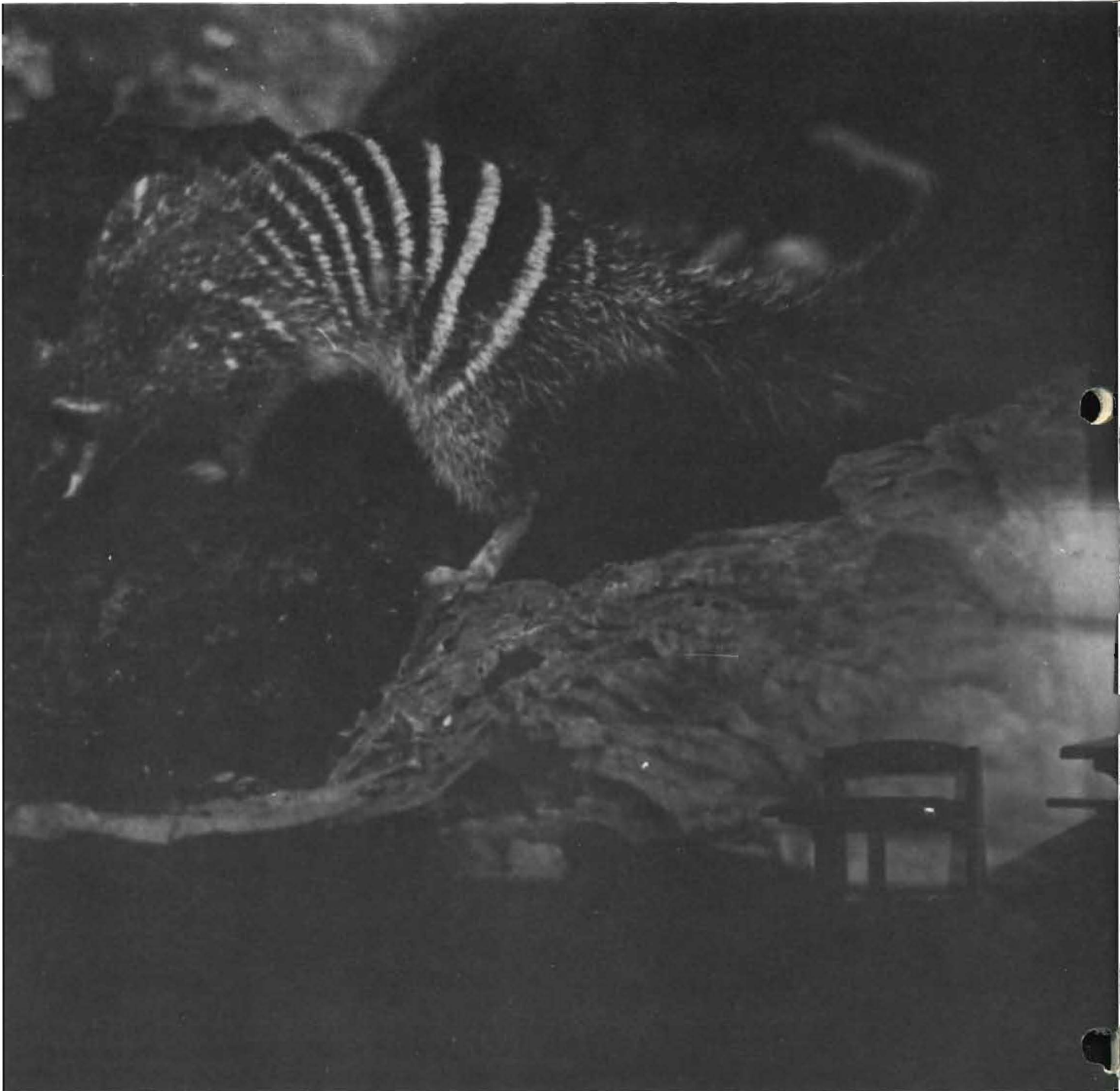




Firmly attached, a developing marsupial receives nourishment.



A colorful variety of slides added interest to Dr. Simpson's presentation.



Marsupial-Placental Research Detailed at 17th Terry Lecture

George Gaylord Simpson, Ph.D., Alexander Agassiz Professor of Vertebrate Paleontology at Harvard University, on March 13 delivered the seventeenth Robert J. Terry Lecture.

Recently returned from Australia, the noted paleontologist spoke on his findings about "The Evolution of Marsupials."

The lecture, honoring the head of the anatomy department from 1900 to 1941, was established in 1938 to foster greater appreciation of the study of human anatomy in relation to the teaching and practice of medicine. Dr. Terry was active in the department until 1959. He died in 1966 at the age of 95.

A former curator of the Museum of Natural History, Dr. Simpson has earned many honorary degrees and medals for his research in paleontology, which has led him on expeditions throughout the world.

Included in his travels was a trip to St. Louis in 1946 to examine prehistoric animal bones in the Cherokee Cave near Chatillon DeMenil. Dr. Simpson, who published an account of excavation findings in *Scientific American*, returned to the mansion during his March visit.

Following is an abstract of Dr. Simpson's remarks.

It was long believed that marsupials represented a primitive stage from which higher, placental mammals evolved. However, it now appears that a basic mammalian stock at least 100 million years ago split into marsupials and placentals, neither originally more primitive and each becoming specialized in its own way.

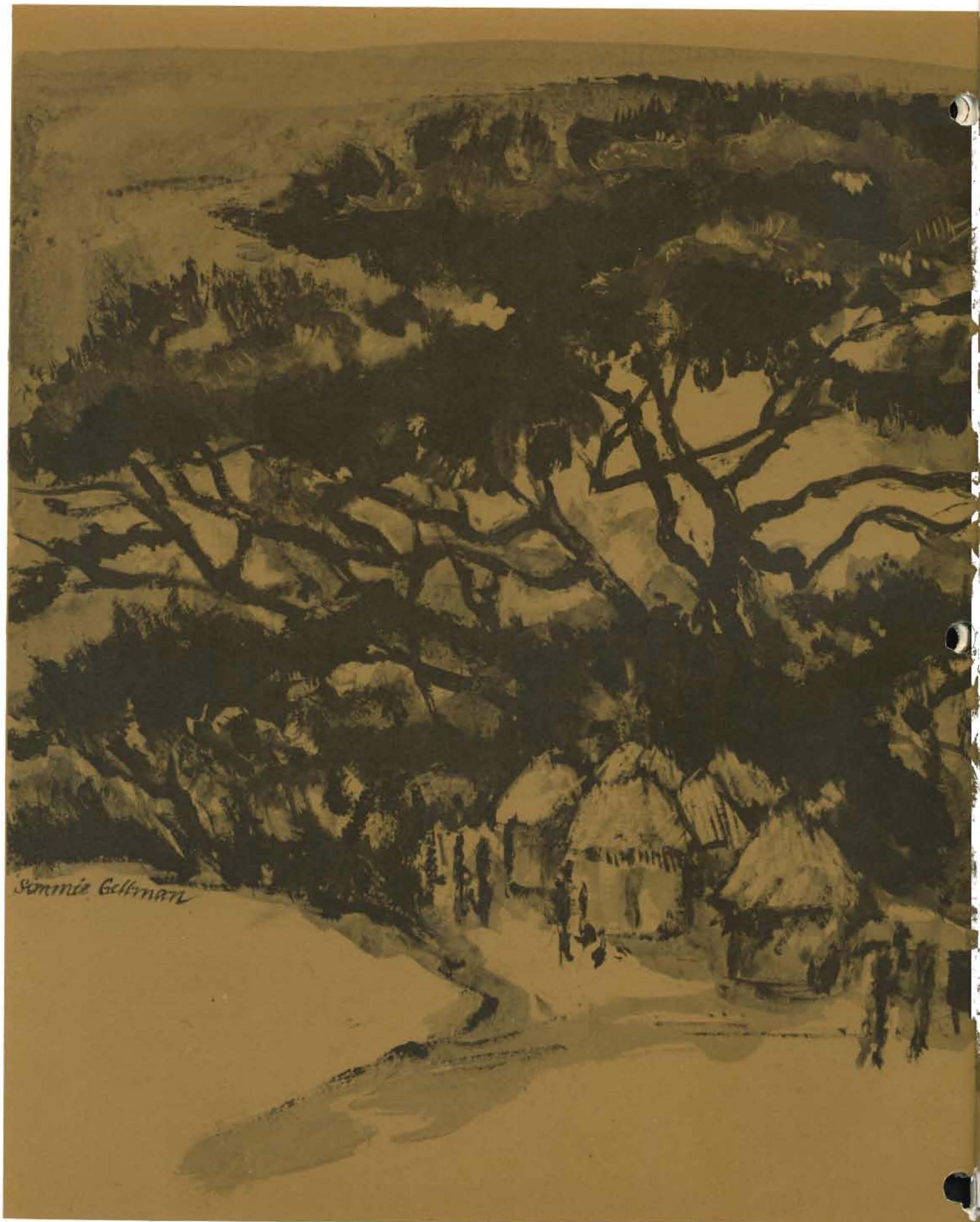
Early marsupials were nearly or quite worldwide, but they became especially diversified in the island continents of South America and Australia. Most of the South

American forms have become extinct. More survive in Australia, but even now, contrary to a common belief, only about half of the native mammals of Australia are marsupials.

In the evolutionary adaptive radiations of mixed placental-marsupial faunas of those two continents, many convergent types developed between different marsupials and between marsupials and placentals. For example, it has just now been found that a South American marsupial group became adaptively closely like an Australian placental group of ricochetel rodents. Many general principles of evolution are illuminated by these histories, and many interesting new problems arise.



Dr. Simpson spoke in the North Building Auditorium.



Sammie Gelman

Two Worlds

Life as Medical Missionary Tried by Senior on Elective

By Paul Williams

Strange . . . a little child running from me . . . I love children, and yet she ran. She was no older than seven, but she couldn't have told me her age even if I had been able to speak the language. Her people, the Pokot tribe of eastern Uganda, keep no formal record of time.

I smiled and beckoned her to come to me. She stood still, not 15 feet away. "Cute," I mentally described her, as she watched me with questioning eyes. Except for the colorful beads around her neck and a cowhide apron tied around her narrow waist, she was naked and appeared almost white from the fine layers of dust which had become a part of her. Only rain would ever attempt to wash her.

As she turned to leave, I saw that the back half of her head was covered with a healing ulcer. I felt cold chills inside. My heart reached out to her.

It was the first week of October, 1968. My wife Sofie and I had arrived in Uganda, Africa two weeks before, and ahead lay two months of working with the people of a developing nation. We were especially thankful that we had this opportunity while I was a fourth-year medical student, and before we were assigned a three-to-four year term as medical missionaries.

The day before, in a Landrover with Dr. Ralph Schram, head of the department of preventive medicine at Makerere University and John Whitlock, a technician, we had driven eight hours from Kampala, the capital city, to Amudat. Although the British version of the Jeep is built for utility, not comfort, four of us squeezed into a front seat made for three. Sofie sat by the left door with a pillow at her side so that the handle would not jab her. We crossed marshy lands on a paddleboat powered by the diesel engine of a truck

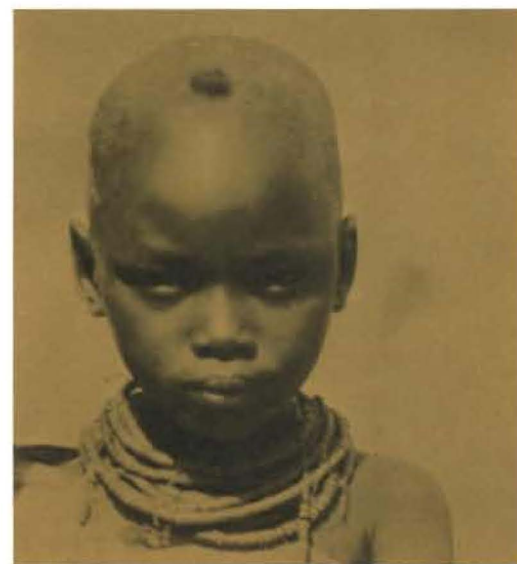
and passed through beautiful terrain of hills and mountains. The dusty, bumpy roads were a good introduction to the semiarid land of Amudat, 80 miles from any town and with no public transportation.

We appreciated the warm reception voiced by the young British medical missionaries, Dr. David Webster and his wife Rosemary, who worked with the Church of Uganda through the British Christian Missionary Society.

"Please don't be formal — call us Dave and Rosemary. This is just super! We always enjoy company. It gets lonely out here at times."

"I can imagine," Sofie replied, glancing at the thorn bushes and the barren landscape. I could see disappointment in my wife's eyes.

With their warmth and sense of humor, the Websters and their two children soon made us feel at home. As we relaxed around the dinner table with our cups of tea, they told us about life in Amudat.



"Cute," I mentally described her . . .

TWO WORLDS

Rain water was diverted off the tin roofs into large tanks. It had to be filtered before it could be used for drinking. Any water pumped from the ground was boiled before being used.

"Don't drink any local milk because some people add cow's urine to it," Dave warned. We could get hot water for bathing after supper when Samson, the houseboy, lighted a fire under a tank of water. I asked how much Samson was paid.

"Oh, about 100 shillings a month. That's a good wage for this area, about 14 U.S. dollars. He supports his wife and child on that."

Rosemary interrupted, "You'd better get off to bed. The electric generator goes off at 10 so you'll need these candles and flashlights. Look out for scorpions. Always shake out your shoes in the morning before you put them on."

Sofie responded in her best British accent, "Supah!"

The little guest house was very welcome after the long trip. We learned the art of tucking mosquito netting around our mattresses. The springs creaked wearily in our single beds. A lone spring kept nudging Sofie, reminding her how thin the mattress was. As the lights dimmed she wondered aloud, "What did I get into when I married you?" The 24-inch-long monitor lizard that lived in the attic did not keep us awake.

Although the activities during my first day as a medical missionary's assistant kept me busily occupied, it wasn't until that night that the challenge really struck me.

An 11-year-old boy was brought to the hospital with convulsions and shallow breathing. We thought that he might have malaria so we gave him a shot of chloroquine phosphate. We also started him on

antibiotics, but he died a few hours later.

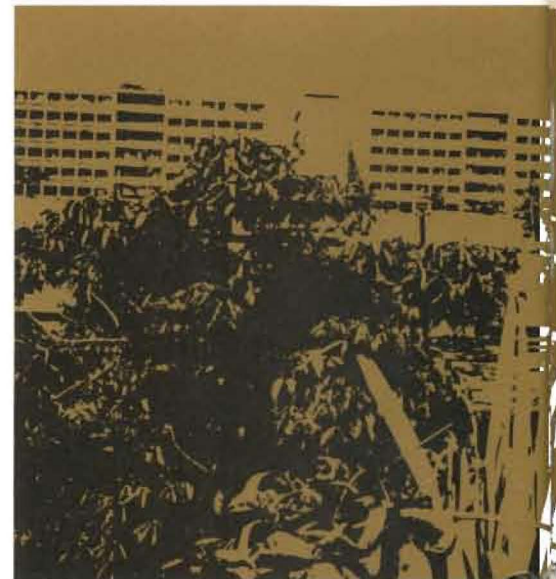
The autopsy was performed in a vacant storage area. Things seemed so strange. The boy had been raised by his older brother since their parents died, and they had done everything together. I could not fathom the depths of his sorrow. Tears came to my eyes.

After the funeral, the body was buried, and his classmates shoveled the dirt. My contribution to the rite was a rock placed on his grave along with the many others put there by those who had known and loved him. I looked back after the ceremony. The tin roofing material covering the grave and weighted by a cement block to discourage foraging animals bore testimony to the hardships these people withstood. The day seemed warmer.

I told Dr. Webster what I was thinking. He replied, "This child had a proper funeral, and that is unusual. Most dead bodies are thrown out into the bushes to the wild animals. The ground is hard, and many people do not have shovels so it's about all they can do. I know it's different from our concept of what is right, but who are we to say? Their culture is so unlike ours."

I wondered, "Will I ever understand this difference? Will I be able to help these people?"

Time passed quickly. Days were filled with outpatient clinics, laboratory procedures, ward rounds and surgery. Frequently we had to find patients for treatment who were



Mulago Hospital, the teaching facility of Makerere University Medical School in Kampala, Uganda, contrasts sharply with a residence in the foreground.

walking around the hospital grounds when they were supposed to be in bed. No matter how often a patient was told to stay in bed, he still got up unless he was too sick to walk. The most common medical problems these people faced were infectious diseases, parasites, ulcers and injuries. Many times I wished I could speak their language and offer them more than physical comfort.

This was especially true for one patient. He was about 20 years old and had been blind in one eye from birth. He was in the hospital because his other eye had been gouged by the horn of a cow in his herd. Huddled up on his bed, the young man refused all consolation.

We didn't spend all of our time practicing medicine, however. On Uhuru, the Uganda independence day, we took the opportunity to relax and join the gaiety. Singing lustily, the school children marched to the beat of drums while people from miles around came to Amudat to celebrate.

"There's the main tribal chief," Dave said, pointing to a tall, muscular African in western dress. "He used to be quite progressive and even encouraged the children to go to school. Not now. He found that the children didn't return to the old way of living. Instead they left for the large cities for jobs or more education. It's easy to understand how the older people felt about that."

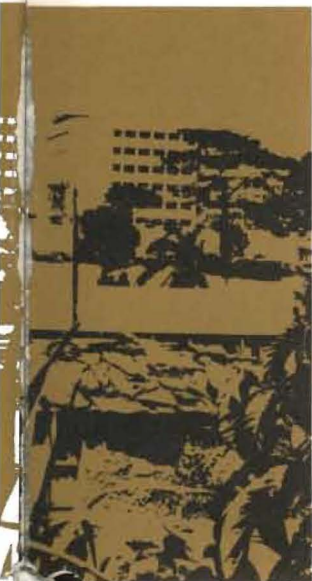
I looked around and heard the buzz of excitement as the children prepared for their



Dr. Webster and Paul examine the injured hand of a Pokot patient.

skits and song presentations. The visual contrasts were amazing.

The Pokot women, with their cowhide aprons and shawls, wore copper and silver-colored rings through their ears and around their necks and arms. The men, with knee-length cloth tied around the neck and draped over one shoulder, had placed fine rock in their hair forming a hard round mass that looked like a skull cap. Attached to the painted caps were feathers and bits of metal. They carried stools to sit on during the day and used them as head rests when sleeping so that their hairdos would not get messed. Their lower lips were pierced with pieces of wood or metal, and the two lower front teeth of most men had been removed. Walking sticks completed their attire.



David Webster, M.D., stands with his staff in front of Amudat's hospital.

TWO WORLDS

Beside the natives stood teachers, police officials, government representatives and others in western dress. It was not hard to understand the turmoil the children were experiencing as teachers and books revealed new worlds. Education was affecting the very roots of Pokot tribal life.

The conflict became apparent when some of the children put on a skit in which the witch doctor played a comical role. While several of the adults tried to halt the theatrics, most laughed at it. The big day could not be spoiled.



The Williamses stand with the pastor of the Amudat church and his wife. Paul is holding a spear Sofie received as a gift for her substitute teaching.

During the Uhuru celebration, an instructor at the nearby Katikit boarding school had broken his kneecap while playing soccer, and a substitute teacher was needed. Solomon, the head schoolmaster, asked Sofie to take the job. He assured her that the children knew enough English to communicate with her even though they were only second graders.

The witch doctor charmed spectators on Uhuru Day.



She accepted the challenge and taught for one week that was filled with new experiences. Some of her pupils were 16 years old and bigger than she! Often she had to repeat instructions four or five times and give visual demonstrations to help them understand. Occasionally a wandering cow had to be pushed out of the classroom. That duty was assigned to the children.

The day before leaving Amudat we relaxed outside of the guest house. I was preparing to speak at the church that night for evening prayers. Paulo, one of Sofie's pupils, and his brother came over the little hill behind us. Wordlessly, Paulo stood in a ragged, discolored shirt. Tears came to his eyes. It was evident he did not want to see "Mrs. Williams" leave.

Sofie whispered, "What can we do for them? Oh, I know — let's give them each a T-shirt."

Only one clean T-shirt was left in the cottage because the rest were ready to be washed. Quickly I took off and gave her the one I was wearing. The boys grasped our hands and said, "Thank you, thank you. God bless you." They were now the proud owners of shirts without holes.

After finishing the hospital work on our last afternoon, I walked with a heavy heart to the church to speak. I was surprised how people so different from me could mean so much in such a short time. Life seemed very hard for them. As many as 40-to-50 per cent of the children die before the age of five. The people had no understanding of the relation between hygiene and health.

Paulo and his brother proudly model T-shirts given as departing presents.



Even our necessity of frequent bathing or of boiling drinking water was strange to them. A man with a spear wound lay in the hospital. As these thoughts flooded my mind, I involuntarily cried out, "God, do you love these people as much as you do . . ." I could not finish.

I thought again of the 11-year-old boy who had died of malaria. A premature infant had died since then, and I could still see the shivering form wrapped in an old dirty cowhide blanket. I had tried to comfort a mother whose child died while waiting to be seen in the clinic, but she sat under an old tree crying. The body already had been thrown into the bush.

These were people experiencing emotions and events common to all mankind. I saw how much the needs, goals and purposes of my life were often created by American society. Here were these poor, uneducated people needing love, experiencing pain and death, living close to sickness, and feeling the demands of hunger more often, but knowing some simple joys in life.

Many times I felt the warmth of a smile from the mother of a child I was trying to win as a friend. Often that look of excitement would break upon the face of a child discovering something new. I will never forget the rapt attention of one young girl as she watched the Uhuru celebration.

I knew that God, their creator and mine, loved us equally. There was a lump in my throat.

At service in church that evening, I spoke to the people about the love of God and the brotherhood that is possible through faith in God. We closed with prayer.

The moonlight softly outlined the hospital as we drove past on the way back to the house. I was taking a good long look, knowing it would be the last time, when Dr. Webster interrupted my thoughts: "Have you heard? America has just launched three astronauts in Apollo 7!"

I didn't reply. I couldn't. I realized these people could not understand the world I knew. The impact of two worlds came upon me.

Paul Williams, 23, a graduate of Evangel College, Springfield, Mo., traveled to this African nation during free elective time in his senior year. The trip was sponsored by Medical Assistance Programs in Wheaton, Ill., and by donations from members of several Assembly of God churches. Including air travel, the expenses for the trip were approximately \$3,000 for the three months.

The author expressed appreciation for the encouragement of Robert E. Shank, M.D., '39, Danforth Professor and head of the department of preventive medicine and public health, and Richard Morrow, M.D. '58, at Makerere University in Kampala, Uganda, and for their aid in arranging the trip.

After interning at William Beaumont Hospital, Royal Oak, Mich., he plans a residency in internal or preventive medicine before embarking as the first medical missionary in his family. However, he has uncles and aunts who are missionaries in India and in the Republic of South Africa.

Alumni Activities

By Audrey Wingfield
Alumni Executive Secretary

PRE '20s

P. C. Archer, '08, Shelbyville, Mo., was feted at an 85th birthday celebration given by his church congregation and his friends.

Guy D. Callaway, '17, Springfield, Mo., was saluted "as a gentleman, as a Jerseyman, as an eminent physician, as an astute businessman" in a special tribute in *The Missouri Jerseyman* magazine.

Robert Mueller, '17, St. Louis, was honored for "serving humanity for more than 50 years" at a luncheon given by the Standard Oil Division of the American Oil Co., for which he had been a consulting physician for 45 years.

Lloyd J. Thompson, '19, Chapel Hill, N.C., commented on an editorial on dyslexic children in a letter to the editor in the Jan. 13, 1969 *J.A.M.A.*

THE '20s

SOULE PRIZE TO REWARD STUDENT FOR OB-GYN ABILITY

Members of his family have established the Samuel D. Soule ('28) Award to honor the clinical professor of obstetrics and gynecology by encouraging excellence in these studies here at the School of Medicine. The annual \$250 cash prize and certificate will recognize the member of the junior or senior class who has shown the most outstanding ability and personal zeal in the areas of basic and/or clinical sciences in obstetrics and gynecology.

Alton Oschsner, '20, New Orleans, La., commented on screening procedures helpful in determining curability of known lung cancer in the Feb. 24, 1969 issue of *Modern Medicine*.

James Barrett Brown, '23, St. Louis, was cited for his contributions to plastic surgery when he received an award of merit from the St. Louis Medical Society.

Elizabeth E. Thompson-Koppenall, '24, Elmhurst, Ill., has retired from practice and took a tour through Turkey, Lebanon, Egypt, Cyprus and Israel.

Ralph Berg, '26, St. Louis, has been named president-elect of the medical and dental staff at Lutheran Hospital.

Carl Heifitz, '29, St. Louis, was installed as president of the St. Louis Surgical Society.

THE '30s

Louis T. Byars, '32, received an award of merit at the annual meeting of the St. Louis Medical Society. He was cited for contributions to plastic surgery.

Wendell G. Scott, '32, St. Louis, was chairman of the program committee for the National Conference on Breast Cancer in Washington, D. C.

C. G. Stauffacher, '32, Sedalia, a member of the Missouri Academy of General Practice, was appointed a committee member to the American Academy of General Practice. He serves on the state chapter editor's committee.

C. Allen Good, Jr., '33, Rochester, Minn., returned to St. Louis for a brief visit and served as a visiting professor in the Mallinckrodt Institute of Radiology.

Carl P. Birk, '34, Decatur, Ill., is president of the Illinois Academy of General Practice.

Harry Rosenbaum, '34, St. Louis, was elected vice president of the Jewish Hospital Medical Staff Association.

Col. Charles Udson Talbott, '34, Bethesda, Md., has retired from the Air Force where he was engaged in aerospace medicine.

James G. Telfer, '34, was named San Benito County Health Officer in Hollister, Calif.

Charles L. Langsam, '35, a psychiatrist, has accepted a position as clinical director of the first of four comprehensive mental health centers in the Louisville, Ky. area.

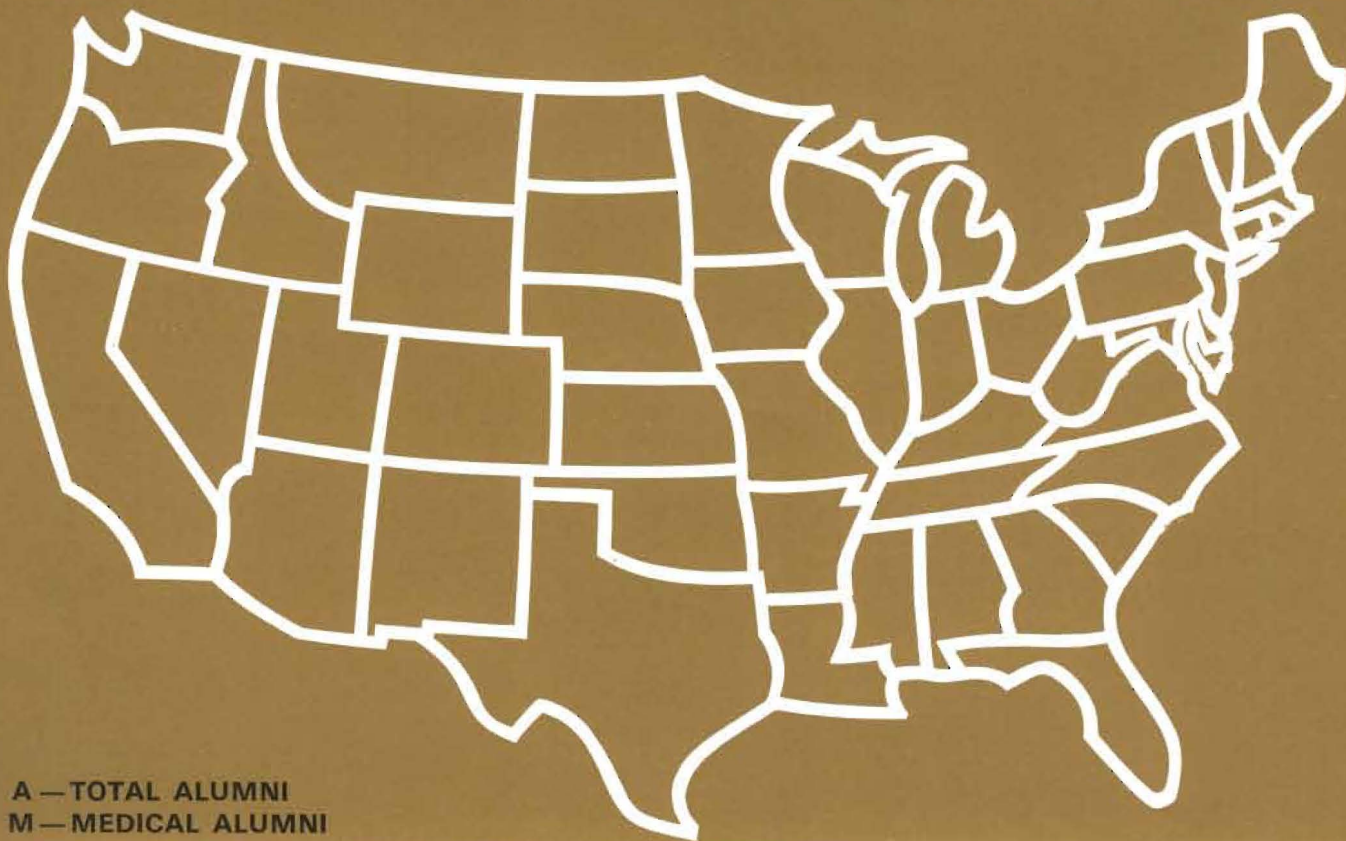
Kenneth V. Larsen, '35, St. Louis, was elected secretary of the board of trustees of the Missouri Baptist Hospital.

Bernard C. Adler, '37, St. Louis, was selected to serve as one of five new members of the council of the Jewish Hospital Medical Staff Association.

Joseph L. Fisher, '38, St. Joseph, was named president-elect of the Missouri State Medical Association. He has served as chairman of the organization's executive body, and was a president of the Buchanan County Medical Society.

Where Alumni Live

	A	M		A	M		A	M
Alabama	230	59	Maine	15	1	Pennsylvania	564	46
Alaska	24	4	Maryland	403	55	Puerto Rico	28	2
Arizona	301	35	Massachusetts	487	50	Rhode Island	47	4
Arkansas	418	29	Michigan	575	49	South Carolina	66	5
California	3133	511	Minnesota	289	43	South Dakota	43	8
Colorado	504	91	Mississippi	115	18	Tennessee	399	43
Connecticut	386	26	Missouri	23117	1062	Texas	1185	157
Delaware	76	2	Montana	79	25	Utah	126	42
District of Columbia	363	39	Nebraska	150	11	Vermont	33	5
Florida	825	112	Nevada	57	11	Virginia	441	40
Georgia	228	29	New Hampshire	39	4	Washington	392	118
Hawaii	167	39	New Jersey	607	39	West Virginia	66	16
Idaho	76	17	New Mexico	182	19	Wisconsin	400	57
Illinois	4428	236	New York	1461	174	Wyoming	50	8
Indiana	557	48	North Carolina	247	72	Pacific Islands	5	0
Iowa	313	41	North Dakota	37	9	Military Post Office	209	43
Kansas	582	97	Ohio	847	81	Virgin Islands	6	0
Kentucky	238	21	Oklahoma	429	68	Foreign	773	48
Louisiana	209	19	Oregon	192	54	Grand Totals	47219	3942



A — TOTAL ALUMNI
M — MEDICAL ALUMNI

Wilson Brown, '39, Houston, Texas, is president and a board member of the American Cancer Society, Harris County Branch.

Patrick M. Cocketts, '39, Kapaa Kauai, Hawaii, is a member of the board of regents of the University of Hawaii. He is also a Boy Scout councillor.

Edgar Hayden Keys, Jr., '39, Quincy, Ill., is chairman of the department of obstetrics and gynecology at St. Mary's Hospital.

William F. Melick, '39, St. Louis, is secretary of the South Central Section, American Urological Association.

Darwin W. Neubauer, '39, Tucson, Ariz., is chairman of the liaison committee of the University of Arizona School of Medicine.

G. O'Neil Proud, '39, professor and chairman of otorhinolaryngology at Kansas University Medical Center, was a co-author of an article in the September, 1968 *Modern Medicine*.

THE '40s

David N. Kerr, '40, St. Louis, presided at the 11th annual Missouri State Medical Association Convention in St. Louis in March.

Barney W. Finkel, '41, St. Louis, has been elected chairman of the Section of General Practice of the Southern Medical Association.

Ewald W. Busse, '42, Durham, N.C., professor and chairman of the department of psychiatry at Duke University Medical Center, has received the first annual Kleemeier Award from The Gerontological Society of the United States.

Earl W. Sutherland, Jr., '42, Nashville, Tenn., professor of physiology at Vanderbilt University, was featured in the cover story of the Jan. 27, 1969 *Modern Medicine*.

C. Read Boles, '43 (December), St. Louis, has been elected a councillor by the St. Louis County Medical Society.

Mary Jordan, '43 (December), has been appointed a medical consultant for the Fairmont field office of the West Virginia Division of Vocational Rehabilitation.

Herbert Wiegand, '43 (December) St. Louis, was a panelist at a discussion on "Total Health Care" at a meeting of the Missouri Hospital

Association in St. Louis.

Richard W. Yore, '43 (March), St. Louis, was program chairman of the Missouri State Medical Association Convention.

Samuel P. Bessman, '44, Baltimore, Md., has been named chairman of the department of pharmacology at the University of Southern California School of Medicine.

David S. Citron, '44, Charlotte, N.C., has been appointed chairman of the department of medicine at Memorial Hospital.

Albert B. Eisenstein, '44, Syosset, N.Y., has been appointed professor of medicine at State University of New York Downstate Medical Center. He also will be director of medicine of the Cumberland Division of The Brooklyn-Cumberland Medical Center.

C. Stuart Exon, '44, has been elected president and chief of the medical staff at Memorial Community Hospital in Jefferson City, Mo.

Robert D. Lange, '44, Knoxville, Tenn., was an exchange visitor of the National Academy of Sciences to Yugoslavia.

Bernard S. Lipman, '44, Atlanta, Ga., is a member of the board of directors of Steiner Pulmonary Clinic and is director of the heart station at St. Joseph Hospital.

David W. Talmage, '44, Denver, Colo., has been named dean of the University of Colorado School of Medicine. A professor and chairman of the department of microbiology, he was formerly associate dean and acting dean.

Marshall Conrad, '45, St. Louis, has received a certificate of citation as medical officer for the Webster Groves Fire Department, which he serves on a voluntary basis.

Robert H. Hall, '45, Salt Lake City, president of the Utah Society of Obstetrics and Gynecology, has endorsed a proposal in the current session of the legislature to liberalize the abortion law.

William J. Shaw, Jr., '45, Fayette, Mo., has been elected secretary-treasurer of the Albert M. Keller Howard County Memorial Hospital.

Jack M. Martt, '46, Columbia, Mo., presented a paper at the first Missouri regional meeting of the American College of Physicians in St. Louis.

Leonard J. Wiedershine, '46, and **Robert L. Korn, '49**, St. Louis, have been elected staff representatives on the joint conference committee of the Missouri Baptist Hospital.

Willard B. Walker, '46, St. Louis, has been elected a councillor by the St. Louis County Medical Society.

Rosellen E. Cohnberg, '47, St. Louis, who has received her Master of Science in Public Health, is now a medical consultant in Region VI (East St. Louis) of the Illinois Department of Public Health.

Robert Rainey, '47, St. Louis, has been elected Illustrious Potentate of Moolah Shrine Temple.

Honored at Founders Day for "distinguished achievement to the profession" were from left, Henry G. Schwartz, professor of neurological surgery, faculty award; Guy N. Magness, '28, director of medical services, University City (Mo.) public schools; and Lt. Gen. Kenneth E. Pletcher, '36, surgeon general, U.S. Air Force, alumni citations. Three faculty awards and 10 alumni citations were presented at the Feb. 22 banquet.



Robert Tanner, '47, Jefferson City, Mo., has been elected president of St. Mary's Hospital medical staff.

Ronald J. Catanzaro, '48, St. Louis, has been serving as part-time acting superintendent of the Mid-Missouri Mental Health Center at Columbia and will devote full time to development of Missouri's alcoholism and drug addiction program from his office in Jefferson City.

Fred O. Tietjen, '48, has been elected vice-president of Memorial Community Hospital in Jefferson City.

Donald C. Greaves, '49, Shawnee Mission, Kans., has been named acting director of the division of intramural training, National Center for Mental Health Services, Training and Research.

Edward Elder, '49, Pontiac, Mich., is a delegate of the Michigan State Medical Society.

Col. Ralph H. Forrester, '49, Ft. Knox, Ky., has received the Army Commendation Medal.

Mary Jane Gray, '49, Burlington, Vt., is chairman of the Committee to Revise the Vermont Abortion Law and chairman of the Medical Advisory Committee of Planned Parenthood.

Charles Patterson McGinty, '49, Cape Girardeau, Mo., is president-elect of the Missouri chapter of the American College of Surgeons and is president of the County Medical Society.

Richard T. Mellis, '49, Kalamazoo, Mich., chairman of the department of obstetrics and gynecology at Bronson Hospital, is chairman of the lay education committee of the State Medical Society.

Russell D. Sheldon, '49, Kansas City, Mo., has completed his term as president of the Missouri Society of Anesthesiology.

THE '50s

William R. Vineyard, '50, Tacoma, Wash., has been promoted to colonel in the Army Medical Corps. He is stationed at Madigan General Hospital.

Betram J. Oppenheimer, '50, has been appointed chief of the internal medicine section of the department of medicine of Yonkers, N.Y., General Hospital.

John H. Knowles, '51, director of Massachusetts General Hospital, Boston, spoke of the "Defensive Isolation of the Medical World" at the Association of American Medical Colleges annual meeting.

George E. Murphy, '52, associate professor of psychiatry at WUMS, spoke on suicide prevention by physicians at the annual meeting of the Southern Medical Association.

Charles Miller, Jr., '52, has been installed as president of the St. Louis County Medical Society.

William Shieber, '53, St. Louis, presented case reports on "Popliteal to Dorsalis Pedis By-Pass" in March, 1969 *Missouri Medicine*.

Gerald A. Diettert, '54, Missoula, Mont., is co-author of "Coronary Care Unit Nursing," Parts I and II.

Estelle D. Echaental, '54, Mt. Vernon, N.Y., will begin a psychiatric residency in July.

John W. Hard, '54, Blytheville, Ark., has been selected by the Secretary of Defense to make a nationwide tour of defense installations.

Ulrich B. Jacobsohn, '54, Northridge, Cal., has been appointed psychiatric consultant to the Department of Defense.

Irving Kushner, '54, Cleveland, Ohio, has been voted president-elect of the Cleveland Rheumatism Society.

Russell V. Lucas, Jr., '54, St. Paul, associate professor of pediatrics, has been named recipient of the Paul F. and Faith S. Dawn Chair of Pediatric Cardiology at the University of Minnesota.

Robert C. Drews, '55, St. Louis, has been elected president of the medical staff at Bethesda Hospital and secretary of the Pan-American Ophthalmological Association and the Pan-American Ophthalmological Foundation.



Robert E. Froelich, '55, Columbia, Mo., and his wife, Dr. F. Marian Bishop, have co-authored the book "Medical Interviewing," a programmed manual published in February.

M. Richard Katz, '55, Philadelphia, Pa., has been named chairman of the department of neurosurgery at Albert Einstein Medical Center. He also has been appointed associate professor of neurosurgery at the Temple University School of Medicine.

William H. Paris, '55, St. Louis, has been elected president and chief-of-staff at Missouri Baptist Hospital.

Donald H. Tilson, Jr., '55, an Army lieutenant colonel, is now stationed at Madigan General Hospital, Tacoma, Wash.

Miles C. Whitener, '55, St. Louis, has been voted president-elect of the St. Louis County Medical Society.

William B. Hutchison, '56, St. Louis, has been re-elected treasurer of The Missouri Baptist Hospital staff officers.

Richard Spitz, '56, associate director of Reproductive Biology Research Foundation,



Following the presentation of a \$250,000 check to Washington University School of Medicine, Chromalloy American Corporation Board Chairman Joseph Friedman, center, and Executive Vice President Dominick J. Giacoma, left, are shown a dialysis machine by Neal S. Bricker, M.D., professor of medicine and head of the renal division. The money will be used to renovate space, formerly the interns' residence in Barnes Hospital, and establish the Chromalloy American Kidney Center and to purchase additional dialysis equipment.

Richard B. Oglesby, '58, St. Louis, has been elected a councillor by the St. Louis County Medical Society.

J. Robert Benson, '59, San Francisco, Cal., has received the Legion of Merit and Bronze Star with the "V" Device for service in Vietnam.

Lt. Col. Neil W. Culp, '59, San Francisco, Cal., served in the Army in Vietnam and is now chief of the hematology and oncology service at Letterman General Hospital and assistant clinical professor at University of California.

Gerald E. Hanks, '59, Chapel Hill, has been appointed associate professor in the department of radiology at the University of North Carolina School of Medicine. He also will become the first full-time director of the division of radiotherapy.

C. R. Talbert, Jr., '59, Cape Girardeau, Mo., who reports he performed the first cardiac pacemaker catheterization in southeast Missouri district in 1967, says he has implanted 50 since.

THE '60s

Marvin G. Mayo, '60, Orlando, Fla., will begin a residency in radiology at the University of Florida Medical Center in Gainesville.

Karl H. Muench, '60, has been named a Markle Scholar in Medicine at University of Miami School of Medicine. He is an assistant professor of medicine.

Winston A. Tustison, '60, Riverside, Cal., has entered into private practice in internal medicine and endocrinology.

Richard G. Voss, '60, Fort Collins, Colo., was installed as a fellow of the American College of Obstetricians and Gynecologists at its annual meeting in Bal Harbour, Fla.

W. Ladson, Hinter, III, '61, Little Rock, has been appointed assistant professor of psychiatry at University of Arkansas School of Medicine.

Leonard Jarett, '62, St. Louis, has been appointed the first full-time director of the Barnes Hospital laboratories.

Stuart A. Kornfeld, '62, assistant professor of medicine at WUMS, presented a paper at the Missouri Regional meeting of the American College of Physicians in St. Louis.

participated in a panel discussion on "Youth — at the Y of The Way, or The Dilemma of Youth" at Community Service Day of the St. Louis County Medical Society.

G. Robert Bowles, '57, has been elected secretary of the St. Louis County Medical Society.

Edward H. Forgotson, '57, Santa Monica, Cal., has been appointed a senior scientist and director of health research in the Rand Corporation's New York Urban Institute. In July he will become clinical associate professor of law and social policy in the department of psychiatry at the University of California, Irvine.

Frederick Peterson, '57, St. Louis, has been elected treasurer of the St. Louis County Medical Society.

Kenneth R. Smith, Jr., '57, chairman of the section of neurosurgery at St. Louis University School of Medicine, presented a paper, "Surgical Aspects of Alzheimer's Disease: Clinical and Ultrastructural Observations," at the St. Louis meeting of the Association for Academic Surgery. He also delivered a paper at the annual meeting of the Congress of Neurological Surgeons in Toronto, Canada.

Thomas F. Richardson, '63, St. Louis, will leave the Air Force in July and enter into the private practice of psychiatry.

Robert M. Swenson, '63, Dallas, Texas, will become assistant professor of medicine and microbiology at Temple University School of Medicine, Philadelphia, Pa., in July. He recently was named an established investigator of the American Heart Association.

Robert H. Waldman, '63, Gainesville, Fla., authored the paper "Immunization Against Influenza," in the January, 1969 *J.A.M.A.* He was named one of the "five outstanding young men" in the state for 1968 by the Florida Jaycees.

Gerald R. Schwarz, '63, has been released from the Air Force and will begin a general surgery residency at University of California, San Francisco.

Robert E. Adler, '64, Fremont, Cal., spent two months at Quang Ngat Provincial Hospital in Vietnam as a civilian volunteer with the Volunteer Physicians Vietnam Program.

Edward F. Berg, '64, is stationed at Clark Air Force Hospital in the Philippines.

Lieutenant Commander Edward A. Beron, '64, Honolulu, Hawaii, who has completed Submarine Medical Officers School and Deep Sea Diving School, is scheduled for Polaris Patrol on the USS Trieste in July.

G. Art Carder, '64, Rochester, Minn., is completing a residency in ENT at Mayo Graduate School of Medicine.

Jerome D. Cohen, '64, St. Louis, senior resident in internal medicine at Jewish Hospital, will become chief resident in July.

Anne B. Fletcher, '64, Rockville, Md., is a fellow in neonatology at Children's Hospital, Washington, D.C.

J. Ray Fletcher, '64, Rockville, Md., is completing a surgical residency at Bethesda Naval Hospital and will then begin a thoracic surgery residency.

Robert Lee Fulton, '64, Albuquerque, N.M., will be associated with the department of surgery at University of New Mexico School of Medicine in July, and will enter the Air Force in mid-1970.



Milford O. Rouse, M.D., immediate past president of the American Medical Association, second from left, visited with presidents of the medical classes and Richard V. Bradley, '52, clinical instructor of surgery, right, representing the St. Louis Medical Society. Dr. Rouse was here to invite formation of a Student American Medical Association organization. Students from left are David W. Scharp, junior; Jeffrey A. Golden, freshman; Davis M. Swan, senior, and Marshall E. Bloom, sophomore.

Benjamin Goldskin, '64, Durham, N.C., will become chief resident in medicine at Jewish Hospital, St. Louis in July.

Kathleen McLaughlin, '64, St. Louis, will become staff pathologist at DePaul Hospital in July.

Hugh H. Tilson, '64, Brookline, Mass., a student at Harvard School of Public Health, has been accepted in the General Preventive Medicine Residency Program.

C. Bill Wallace, Jr., '64, Homestead, Fla., has made a movie to be shown at the American College of Surgeons meeting in San Francisco this fall and will begin residency in Misericordia Hospital, Philadelphia, Pa., in August.

Morris Wise, '64, St. Louis, authored the paper, "Differentiation Between Renal Cyst and Carcinoma," in *Journal of Urology*.

Carl K. Watanabe, '65, Oakland, Cal., is serving as chief medical resident and chief administrative resident of non-surgical services at Highland General Hospital.

Mark Gates, '65, Denver, Colo., has begun a pathology residency at University of Colorado Medical Center.



HOSPITAL ADMINISTRATION

Frank R. Bradley, M.D., '28, emeritus professor of hospital administration and director emeritus of Barnes Hospital, on Feb. 21 addressed the annual dinner meeting of the board of trustees of the Baton Rouge (La.) General Hospital. He spoke on "The Future of the Voluntary General Hospital."

John J. Hayes, '56, president of the Hospital Administration Alumni Association, is now administrator of Children's Medical Relief Hospital in Saigon. He was associated with The North Carolina Regional Medical Program.

Major Charles W. Tuck, USAF, MSC, '63, Wright-Patterson Air Force Base, Ohio, has been appointed chief of the Medical Education Division for the Air Force Institute of Technology.

W. Douglas Davidson, '66, formerly assistant administrator of Baptist Hospital, Alexandria, La., is now administrator of Memorial Hospital, Marshall, Tex., 75670.

Jeffrey Jay Lefko, '69, an administrative resident at St. John's Mercy Hospital, St. Louis, has received a one-year advanced fellowship sponsored by the American Hospital Association, the Blue Cross Association and The Association of University Programs in Hospital Administration. He will spend six months each with AHA and BCA. The program recognizes two recent graduates with marked potential for leadership in national health affairs.

The Graduate Program in Hospital Administration, in cooperation with Barnes Hospital, was host to the Academy of Hospital Public Relations conference on Economics in Health Care, April 16 to 18.

Program participants included **James O. Hepner, Ph.D.**, assistant professor and director; **Robert E. Frank**, assistant professor and director of Barnes Hospital; **David A. Gee**, assistant professor and executive director, The Jewish Hospital of St. Louis; **J. Barton Boyle**, lecturer and associate director, University of Missouri Medical Center, Columbia; **Harold Hinderer**, lecturer and controller for the Daughters of Charity; **Dan MacDonald**, lecturer and executive director of the Health and Welfare Council of Metropolitan St. Louis; and **John A. Collins, M.D.**, assistant professor of surgery.

Professor Theodore E. Chester, chairman of the department of social administration, University of Manchester, England, and visiting professor of hospital administration, spoke on "An English View of U.S. Economics in Health Care."

"Who Speaks for the Poor on Matters of Health Care?" was the topic of **Malcolm M. Peterson, M.D., Ph.D.**, associate professor of medicine and chief of the Washington University Medical Service at City Hospital.

C. Howe Eller, M.D., professor of public health in the department of preventive medicine and director of the St. Louis County Health Department, was panel chairman for a discussion on "The Acute Care Hospital's Role in Relation to Comprehensive Health Planning."

IN MEMORIAM

Alumni

Samuel S. Stewart '98	January 31, 1969
Homer G. Frame '02	January 16, 1969
James E. Ball '04	February 22, 1969
Paul Vinyard '07	March 28, 1969
Grover C. Bullington '11	October 4, 1968
Edwin C. Ernst '12	March 14, 1969
Joseph M. Greer '12	March 21, 1969
Milton Lester Lowry '24	November 1, 1968
Shigeichi Okami '25	September 16, 1968
Douglas N. Gibson '26	December 23, 1968
H. Veazie Markham '26	October 29, 1968
Gerald George Cleary '29	September 11, 1968
Jacob Fishman '29	November 10, 1968
Russell M. Blemker '30	November 19, 1968
Roy M. Tandy '30	November 4, 1968
Daniel B. Landau '31	November 17, 1968
Leonard Rosenthal '34	November 24, 1968
Charles P. Platz '36	December 23, 1968
A. Wade Alford '43	March 7, 1969
Louis Weisfuse '44	November 25, 1968
Joseph A. Falzone, Jr. '48	February 18, 1969

Faculty

M. Hayward Post, M.D.	April 16, 1969
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RECEPTION SCHEDULED

Alumni, faculty, staff, former house staff, spouses and friends are invited to the reception held in conjunction with

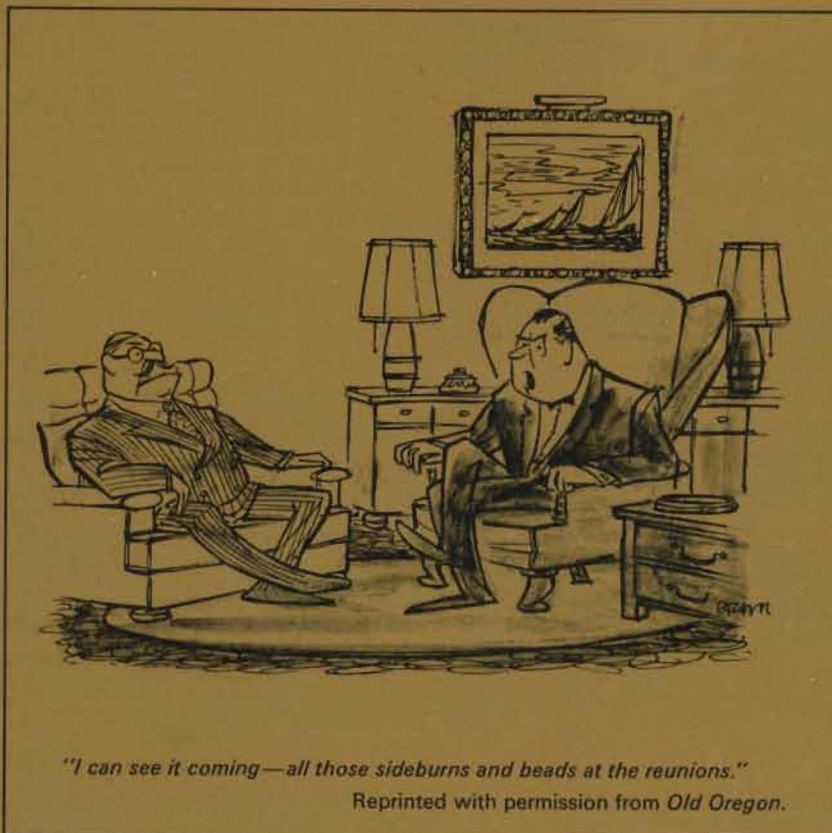
The A.M.A. Annual Meeting
New York City
Americana Hotel
Vendome 11 and Chambord 12 Rooms
July 14, 1969, from 6 to 7:30 p.m.

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