INSIDER'S



SPECTRUM A Report From the Dean

THE UNIVERSITY OF TEXAS (SOUTHWESTERN) MEDICAL SCHOOL AT DALLAS

OCTOBER 31, 1969

UT REGENTS TO MEET ON CAMPUS

The Board of Regents of The University of Texas System will hold their monthly meeting on Oct. 31 on the UTSMS campus. The meeting will be held in the Skillern Student Union Bldg. It will be an all-day session, beginning at 9 a.m.

Campus Building Program on Schedule

The fall building program on the campus of UTSMS is on schedule. Work is proceeding on the new Basic Sciences Research Building, the Computer Center atop the Cary Building, the TAGER Tower atop the Hoblitzelle Building, the new parking lot, and the various projects of new sewer and water lines and other construction work pertaining to these projects.

Excavations for the Basic Sciences Research Building have been completed and work is underway on setting of foundation pilings. Steel has been erected on the Computer Center. The TAGER Tower steel work is proceeding. Grading has been completed for the new parking lot and work is under way on curb and gutter installations. The parking lot is scheduled for completion in November.

Planning also is on schedule for the remainder of the Phase I building program on campus. Final applications for federal grants on these buildings have been prepared for presentation to NIH on Nov. 1. These will include the Florence Bioinformation Center (housing the library, medical art and the computer center), new teaching and laboratory facilities, administration building, auditorium, cafeteria and remodeling of the Cary Building for clinical science departments.

Presentation will be made on Nov. 12 of the building program to a luncheon meeting of the Dallas Citizens Council and other civic groups and service clubs at the Fairmont Hotel. Southwestern Medical Foundation has agreed to sponsor a drive to raise \$7.5 million dollars locally to supplement federal and state funds and other private funds to finance the building program.

MISS SCHULZE NAMED SCHOOL HISTORIAN

We have received a request from Chancelor Ransom that we prepare a comprehensive institutional history of the University of Texas (Southwestern) Medical School. This is a most appropriate and timely request. In deciding who should be responsible for compiling and writing the history, it was an easy decision, for there was clearly only one logical choice. This assignment and the resultant product thereof will be a fitting climax to a truly remarkable career of the senior member of the staff of the medical school.

Miss Catharine Schulze was one of the key members of the Southwestern Medical College staff when it entered the University of Texas System on Sept. 1, 1949. She had become secretary to Dean Hart after first joining the Southwestern Medical College of the Southwestern Medical Foundation May 1, 1948. Catharine has been the secretary to every dean of the medical school since that time. The vast storehouse of knowledge she has acquired at (Southwestern) is added to another 20 years of valuable experience gained at the University of Iowa. Without question she possesses a greater knowledge of the events of this institution and has a greater insight into its historical development than any living person. Her background coupled with her remarkable skills and ability ideally qualify her for this new job.

With the assumption of this new responsibility and recognizing the need to have Miss Schulze available for consultation, we have been most fortunate in securing the services of Mrs. Martha Stewart as the new Executive Assistant to the Dean. Miss Schulze will have the title of School Historian and Assistant to the Dean in her new position.

Wiggans Lectures in Czechoslovakia

Dr. Donald S. Wiggans, professor of biochemistry, lectured this fall on Biochemical Aspects of Nutrition at a scientific conference in Czechoslovakia. The conference was held at Czechoslovakia Technical University at Prague, under sponsorship of the Czechoslovak Medical Society and the International Union of Nutrition. This was Dr. Wiggans' second lecture date behind the Iron Curtain in the past 12 months. In the fall of 1968 he participated in an international congress in Varna, Bulgaria, on The Integration of Science Teaching.

FALL ENROLLMENT TOTALS 492

Total enrollment at UTSMS for the fall term of 1969 is 492, including medical, graduate and medical art students. This includes 433 men and 59 women. Medical students make up 426 of the total, including 382 men and 44 women. Graduate students total 60, of which 47 are men and 13 are women. There are 4 men and 2 women students in medical art. Breakdown of medical students shows first year, 107; second year, 102; third year, 110; fourth year, 107.

Library Improvements Under Way

As you are probably aware, our library is undergoing considerable change, and on occasion the things that you want from it may not be available. The serious overcrowding and shortage of personnel has resulted in many faculty members using their own departmental facilities in preference to the library. The library is nearly 40,000 volumes *over* its capacity, and books have been stored for some time at a rented warehouse on Farrington Street. User space has diminished and there has been a need for more space to be used for both faculty and students. A proposal, outlining the serious shortages and the hope of bolstering the library until a new building could be obtained, was submitted to the National Institutes of Health last Fall. As a result a Special Improvement Grant was awarded to the School on July 1.

Prior to that time we had started the writing of the program and the design of the building for the new bioinformation center, which will house the library. An analysis of the system dynamics of the library was made last Spring, and we are now underway with the following activities: Removal of the least used books to the Farrington Street site; Mechanization of the circulation process that will allow machine assisted examination of what materials are borrowed from the library, and that hopefully will help us to survive as our space grows tighter and tighter, until the new building is finished; Mechanization of Circulation will be followed by mechanization of Acquisitions and Cataloging; Carrels are being installed in an area of the library. These carrels will be adapted to user response. If they are not used, they will be moved; if they are used, we will try to leave them in as long as the library can be sufficiently functional; Because the Farrington space has to be used, we will provide two service deliveries from there per day. Several of the employees of the library have been stationed at Farrington to cut the population of employees not directly related to users in the Cary building. These people will staff the facilities there and help in isolating those materials which need to be returned to the main library.

We ask you cooperation during this critical time in our library. A registration file which will help in the mechanization of circulation is being created, and we are asking all users to provide information that will include the person's social security number on a record card. We realize that this is a nuisance, but ask your indulgence, because with this we can provide better service that we have had in the past. In the meantime we welcome your suggestions and constructive criticism. Problems will occur and the more promptly the staff knows about these the more quickly we can correct them. The library situation is much like parking, research and teaching space, student housing, dining facilities, etc. We hope the answer, in all instances, is in sight and we will do our best in the interim.

COURSE ON EMERGENCY AID HELD

A practical course on emergency aid and transportation of ill and injured persons under sponsorship of the Committee on Injuries of the American Academy of Orthopaedic Surgeons was scheduled Oct. 23-25 at St. Paul Hospital. Invited to attend the three-day course of lectures and demonstrations were ambulance attendants, nurses, policemen, firemen, safety engineers, volunteer rescue squads, and others responsible for dealing with members of the public ill or hurt in accidents.

The advanced training meeting was given in cooperation with UTSMS, Dallas County Medical Society, Texas Medical Association, Dallas Police Department, Dallas County Fire Department, Dallas City Health Department, Dallas Red Cross Chapter, and Dallas Trauma Committee of the American College of Surgeons. The death rate from accidental injuries can be reduced by improving training of emergency personnel, according to Dr. George N. Aldredge, Jr., Clinical Assistant Professor of Orthopaedic Surgery, who has organized the program and directed the course.

To furnish this instruction, faculty members of UTSMS, members of the Dallas Red Cross, Texas Nurses Association, Dallas fire and police departments, and others spoke and demonstrated on a wide range of subjects, including resuscitation, cardiac massage, splinting of fractures, burns, and other medical emergencies. Aid to water accident victims, handling the mentally disturbed, rescue from electricity, extrication from crushed or overturned vehicles, emergency childbirth, and even the legal aspects of first aid was covered.

Members of the Program Committee for the Dallas course were Dr. Aldredge, Chairman, and Drs. George M. Boswell, Jr., and Charles F. Gregory, Chairman, Department of Orthopaedic Surgery; Thomas K. Burnap, Professor of Anesthesiology; and Charles Baxter, Associate Professor of Surgery.

27 Faculty Members Promoted

Promotions of 27 faculty members of UTSMS including nine newly appointed to the rank of full professor have been announced this fall.

Promoted to full professorship are: Dr. Adolph H. Giesicke, Anesthesiology; Dr. Pentti N. Siiteri, Ph.D., Biochemistry and Ob-Gyn; Dr. Rolland Reynolds, Pathology; Dr. Jack A. Barnett, Internal Medicine & Chm. of Div. of Preventive Medicine & Public Health; Dr. John A. Fordtran, Internal Medicine; Dr. Eugene P. Frenkel, Internal Medicine; Dr. Robert L. Johnson, Internal Medicine; Dr. Jere H. Mitchell, Internal Medicine and Physiology; Dr. Alan K. Pierce, Internal Medicine.

Promoted to associate professor are: Dr. Walter B. Dempsey, Ph.D., Biochemistry; Dr. Edwin H. Eigenbrodt, Pathology; Dr. Jacob L. Kay, Pediatrics; Dr. John E. Meeks, Psychiatry; Dr. John M. Dietschy, Internal Medicine; Dr. Richard R. North, Neurology; Dr. H. James Stuart, Psychiatry; Dr. Edward E. Christensen, Radiology; Dr. Robert F. Jones, Surgery; Dr. Ronald C. Jones, Surgery.

Promoted to assistant professor are: Dr. William M. Thompson, Ph.D., Anatomy; Dr. Mickey Wayne Via, Ph.D., Anatomy; Dr. Alfred G. Hildebrandt, Biochemistry; Dr. Ann C. Milnor, M.S.S.W., Psychiatry; Dr. Donald A. Mierqwiak, Internal Medicine; Miss Dorothy M. Clement, M.S.S.W., Psychiatry; Miss Jo Anne Kimberlin, M.S.S.W., Psychiatry; Miss Anita M. Titone, M.S.W., Psychiatry.

SMU, UTSMS OFFER JOINT PROGRAM

A special course on speech and language problems associated with brain disorders is being conducted this fall in a joint program between Southern Methodist University and UTSMS. Participants are eight graduate students in the Department of Speech Pathology and Audiology at SMU. They are enrolled in a credit course at UTSMS being taught by the faculty of the Department of Neurology. Dr. Peggy Harrison heads the program for SMU, and Miss Josephine Simonson, speech pathologist, directs the program for the medical school. The students observe bedside or clinic examinations of neurologic patients showing speech and/or language problems and attend lectures and seminars in the medical school environment.

UTSMS Sends Kidneys to Galveston

Two medical schools within the University of Texas System accomplished the first intra-system transfer of kidneys for transplantation this fall when UTSMS provided donor kidneys for two patients at The University of Texas Medical Branch at Galveston. The kidneys were removed from a male donor at Parkland Memorial Hospital. Transportation, arranged by the Galveston medical school, rushed the organs to the Dallas airport. The two kidneys were flown to Scholes Field in Galveston and surgery was completed in a matter of hours.

The first intra-system transfer began earlier when Dr. Paul C. Peters, associate professor of urology, UTSMS, notified UT at Galveston that a suitable donor was available in Dallas. No suitable patients were awaiting new kidneys in Dallas at the time the donor became available. The Galveston doctors informed Dr. Peters that they could use the kidneys immediately. The patients there were a male adult who had been waiting more than two months for the proper donor, and a female child who had been ready for transplantation for more than a month.

Daly Heads EEG Program

Dr. David Daly, chairman of the department of neurology, was chairman of a round table program during the 7th International EEG (electroencephalogram) Congress in San Diego, Calif. this fall. Dr. Daly was chairman of a round table on the EEG and metabolic disorders of the brain. He participated in another round table on the EEG and brain tumors.

Sulkin Named to Cancer Study Group

Dr. S. Edward Sulkin, Professor and Chairman of Microbiology, has been named as a consultant to a national scientific task force exploring possible linkages between viruses and cancer. Dr. Sulkin received the appointment from the National Cancer Institute. He joins a team of nationally prominent medical scientists who will meet periodically to evaluate research progress in the area relating viruses to cancer. In this capacity Dr. Sulkin attended a conference sponsored by the cancer institute Oct. 13-15 at the Arlie House Conference Center in Warrenton, Va., near Washington, D.C. Before the conference, Dr. Sulkin participated in a panel discussion on new developments in microbiology sponsored by the Northeastern division of the American Society for Microbiology.

STUDENT RESEARCH FORUM SET NOV. 12

The Eighth Annual Student Research Forum will be held Nov. 12. The forum will be conducted in basically the same manner as last year. From the abstracts submitted, the faculty committee will select 10 papers to be presented at the forum. All abstracts will be printed in the program. Following the student presentations, Dr. Emil L. Smith, Professor and Chairman of the Department of Biological Chemistry at the University of California School of Medicine at Los Angeles, will give this year's special lecture entitled *The Evolution of Proteins*. The forum will be concluded by a luncheon for all students who submit abstracts and their preceptors. Dr. J. D. Wilson, Department of Internal Medicine, is chairman of Student Research Day Committee.

Basic Statistics Course Offered

The Scientific Computer System is offering a short noncredit course in basic statistics. The course is designed as an introduction to statistics and assumes a knowledge of algebra. Among the topics convered during the one-hour meetings will be (1) descriptive statistics, (2) regression and correlation, and (3) tests of significance for qualitative and quantitative variables. Another class will be offered in the future if interest warrants. The instructor is Mrs. Joan Reisch. Class schedule is as follows: October 29, 9-10 a.m., C 305 (Anatomy); October 31, 9-10 a.m., C 305; November 5, 9-10 a.m., C 305; November 7, 9-10 a.m., C 305; November 12, 9-10 a.m., C 305; November 14, 9-10 a.m., C 305; November 19, 9-10 a.m., C 305; November 21, 9-10 a.m., C 305.

For further information, please contact Mrs. Joan Reisch or Anne Walker at Extension 261 or 281.

Holiday Schedule Announced

Holiday schedule for faculty and staff of UTSMS for the remainder of the fiscal year of 1969-70 will be as follows: November 27, (Thursday), Thanksgiving Day; Novembery 28, (Friday); December 24, (Wednesday), Christmas Holiday; December 25, (Thursday), Christmas Day; December 26, (Friday), Christmas Holiday; January 1, (Thursday), New Year's Day; January 2, (Friday); March 27, (Friday).

There will be three work days (December 29-31) falling between the Christmas and New Year's holidays. All offices will remain open on these days. Work forces may be reduced where possible through the granting of vacation chargeable to the employee's balance. When it is impossible for an employee to take a specific legal holiday, because certain operations of the School must be continued, it is understood that he will be rescheduled for a different day off.

In addition to the holidays an annual vacation allowance as follows is authorized for salaried employees: a. Less than 15 years in Texas State Employment—12 days; b. 15 or more years in Texas State Employment—17 days; c. 20 or more years in Texas State Employment—22 days.

Absolon Speaks in South America

Three lectures on thoracic illness and surgery were presented by Dr. Karel B. Absolon at a meeting in Bueno Aires. Dr. Absolon spoke at the fall meeting of the International Society of Surgery on Esophageal Replacement with Colon Grafts, Coronary Artery Bypass Grafts and Treatment of Achalasia in Childhood.

FACULTY SEMINAR SPEAKERS ANNOUNCED

Faculty seminar guest speakers for the remainder of the calendar year have been announced by the seminar chairman, Dr. Pentti K. Siiteri. The guest speakers will be as follows:

October 29—EARL FRIEDEN, Ph. D., Professor of Chemistry, Florida State University, Tallahassee, Florida, Topic: *Hormonal Responses in Amphibian Metamorphosis*, ALVIN TAUROG, Ph.D., Professor of Pharmacology, Sponsor.

October 30-KONRAD BLOCH, Ph.D., Chairman, Department of Biochemistry, Harvard University, Cambridge, Massachusetts; RONALD W. ESTABROOK, Ph.D., Professor and Chairman, Department of Biochemistry, Sponsor.

November 5-WOLFGANG K. JOKLIK, Ph.D., Professor and Chairman, Department of Microbiology and Immunology, Duke University Medical Center, Durham, North Carolina; S. EDWARD SULKIN, Ph.D., Professor and Chairman, Department of Microbiology, Sponsor.

November 12—EMIL L. SMITH, Ph.D., Professor and Chairman Biological Chemistry, University of California School of Medicine, Los Angeles, California; RONALD W. ESTABROOK, Ph.D., Professor and Chairman, Department of Biochemistry, Sponsor.

November 26—L. KRECEK, Ph.D., Head, Institute of Physiology, Czechslovakia Academy of Sciences, Prague, Czechslovakia; ARTHUR GROLLMAN, M.D., Professor of Experimental Medicine in Department of Pathology, Sponsor.

December 3-BERT W. O'MALLEY, M.D., Professor of Obstetrics and Gynecology, Vanderbilt University School of Medicine, Nashville, Tennessee; Topic: Steroid Hormone Regulation of Differentiation and Synthesis of Specific Proteins; PENTTI K. SIITERI, Ph.D., Associate Professor of Biochemistry, and Obstetrics and Gynecology, Sponsor.

December 10-JULIUS AXELROD, Ph.D., Chairman, Department of Pharmacology, National Institutes of Health, Bethesda, Maryland; Topic: *Control of Cathecholamine Metabolism*; ANDRES GOTH, M.D., Professor and Chairman, Department of Pharmacology, Sponsor.

December 17—JEROME KAGAN, Ph.D., Professor of Psychology, Harvard University, Cambridge, Massachusetts; Topic: Research in Early Infant Perceptual and Cognitive Development; MARTIN R. GLUCK, Ph.D., Associate Professor of Psychology, Sponsor.

Medical Writers' Group Formed

Organization of the Southwestern Chapter of the American Medical Writers Association has been completed this fall. AMWA is a national professional association of individuals engaged in medical writing, both for professional journals and the lay press, throughout the nation. President of the new chapter is Dr. E. Clinton Texter, Jr., director of clinical physiology and consultant to the editorial and publications section of the Scott and White Clinic, Temple. Dr. Louis W. Breck of the El Paso Orthopedic Surgery Group, El Paso, is vice president, and Mrs. Judy Ingram, medical editor, Scott and White Clinic, is secretary-treasurer. Members of the executive committee include the officers and Mrs. Marilyn Baker, Managing editor of Texas Medicine, Austin, and Frank Chappell, director of medical information, UTSMS. First formal meeting of the new Texas chapter will be held May 3 in Dallas, in conjunction with the annual meeting of the Texas Medical Association. A postgraduate course in medical writing is tentatively planned during the meeting.

INSURANCE COVERAGE OFFERED

During the month of November, there will be further announcements concerning the enrollment period for Blue Cross-Blue Shield Insurance. If you have never enrolled in Blue Cross and are employed one-half time or more on a salaried basis, you may apply for this coverage to be effective Jan. 1, 1970. Any changes in your coverage, such as adding a new dependent, or dropping a dependent, should be made during this time.

Further announcement will be made during the month of December for enrollment in the Aetna Accidental Death and Dismemberment Insurance for effective date of Feb. 1, 1970. If you have been employed longer than 60 days and have never applied for the Aetna Group Life or Aetna Long Term Disability Income Insurance, you may do so by filing an Evidence of Insurability form. The Personnel Office will be glad to help you with any of these Insurance Plans.

Dr. Danhof to Afghanistan

One of the Fulbright scholarships awarded this year in medical science went to Dr. Ivan E. Danhof, associate professor of physiology. Dr. Danhof took a leave of absence in October for the seven-month period. He has been accepted by the Board of Foreign Scholarships of the Department of State to lecture as a member of the medical faculty at Nangrahar University in Jalalabad, Afghanistan. He will be accompanied by Mrs. Danhof and their four children—Janie, 15; Mark, 13; Martha, 12; and Gary, 11. Janie will attend the American School of Kabul, the capital, about 70 miles from Jalalabad. The others will be taught by their mother, who has a teaching degree in Spanish and secondary education.

Night Parking Spaces Opened

Parking Lot No. 5, adjoining the Skillern Student Union Building, has been opened to freshmen and sophomores after 6 p.m. These classes are now using parking space on Parkland Memorial Hospital's Lofland Street lot temporarily, pending completion of the new on-campus parking lot in November. Freshmen and sophomores remaining on campus in the evenings may now park in Lot No. 5.

Certain changes in school security regulations are now in effect, to increase effective protection of persons and property at night and on weekends, and to provide the most convenient possible access to buildings during the hours of greatest use. In the Cary Basic Science Building, all outside doors will be unlocked from 6 a.m. to 10:15 p.m. Monday through Friday. Saturday and Sunday the doors will be unlocked from 6 a.m. to 6:15 p.m. An exception will be the double doors on the ground floor, west end of the building, which may be locked after 1 p.m. on Saturday and remain locked until 6 a.m. Monday.

In the Hoblitzelle Clinical Science Building, outside doors will be unlocked from 6 a.m. to 10:15 p.m. Monday through Friday. On Saturday and Sunday the outside doors will be unlocked from 6 a.m. until 6:15 p.m. Doors of the Danciger Building lobby will remain unlocked at all hours.

Charles C. Sprages