

# NEWSLETTER

THE UNIVERSITY OF TEXAS (SOUTHWESTERN) MEDICAL SCHOOL AT DALLAS

APRIL, 1971

## Southwestern Medical Foundation

### Announces Drive Total of \$8,387,547

It was the biggest fund drive ever held in the City of Dallas and the response was overwhelming. Southwestern Medical Foundation had set a goal of \$7.5 million in its campaign on behalf of UTSMS and the total announced at the foundation's victory luncheon March 16 was \$8,387,547.

The list of big gifts was impressive, including four donations of \$1 million each. These were received from:

- Mr. and Mrs. Eugene McDermott.
- Mr. and Mrs. Cecil H. Green.
- Southwestern Medical Foundation, from funds left it by the late Mr. and Mrs. Tom Gooch.
- The Hoblitzelle Foundation, in memory of Karl and Esther Hoblitzelle.

Other major gifts included:

- \$305,650 from Stemmons family, honoring the late Leslie Storey Stemmons.
- \$250,000 from the Zale Foundation, honoring Morris Bernard Zale, Mrs. Edna Lipshy Zale, William Zale and Mrs. Sylvia Weinstein Zale.
- \$250,000 from the Sid Richardson Foundation, honoring the late Sid Richardson of Fort Worth.
- \$250,000 from Houston Endowment, Inc., honoring the late Jesse H. Jones and the late Mrs. Mary Gibbs Jones of Houston.
- \$250,000 from a donor who asked to remain anonymous.

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Additional sizeable contributions were \$750,000 from the Dallas Clearing House Association; \$650,000 from the Public Utilities Companies; and \$237,117 from the Dallas Department Store Group, consisting of Neiman-Marcus, J.C. Penney Co., Sanger-Harris, Sears, Roebuck & Co., Titcher-Goettinger and Zales.

Although he had to be absent, James Aston, who led the drive to a successful completion as chairman, was given a standing ovation by those at the victory luncheon in the Fairmont. John Stemmons, acting for the chairman, noted that there were 1,500 separate gifts in the campaign. And Dr. C.F. Hamilton, chairman of the professional division, said 1,000 came from members of the faculty and staff of UTSMS, plus physicians from Dallas and Tarrant Counties and alumni of the school throughout the nation.

Also giving thanks to the campaign workers were George L. Macgregor, foundation president; Dr. Charles A. LeMaistre, chancellor of The University of Texas System; Dr. Charles C. Sprague, dean of UTSMS; Dr. G. Tom Shires, chairman of the Department of Surgery at Southwestern, and Dallas Mayor J. Erik Jonsson. Recognition was given to Dr. Hamilton; Joe M. Dealey, chairman of the Pattern Gifts committee; Lloyd S. Bowles, chairman of the Advance Gifts Division.

Dr. Sprague expressed his appreciation to all the workers who participated in the campaign, and especially to Mr. MacGregor and Mr. Aston. Speaking of Foundation President MacGregor, he said: "He epitomizes all that's good in the foundation. He has put forth tremendous effort in the campaign to add to his continuing effort through the years." The dean lauded Chairman Aston for "his most vigorous leadership."

Dr. Sprague also expressed appreciation to Dr. A.J. Gill, former dean of Southwestern, for his "invaluable assistance in laying the groundwork that made this campaign possible. He also paid tribute to Dr. P.O'B. Montgomery, who at the time the expansion program was planned was associate dean of the medical school and now is special assistant to the chancellor, as being responsible for coordinating the Phase One building plan. He praised the five-firm architectural team, coordinated by Pat Spillman, which designed the Phase One buildings.

Dr. Lemaistre called Dallas "a remarkable community in demonstrating overt responsibility. No other place would adopt an abandoned faculty and see it achieve the number-one place academically in the nation. In fact, the difference between adequacy and excellence in a medical school is Dallas," he concluded.



## A NEW REGENT TOURS SOUTHWESTERN

Mrs. Lyndon B. Johnson had already done her homework when she arrived at Southwestern March 9. "I've been very interested in coming here, especially since reading your magazine," the new regent told Dean Charles C. Sprague. Mrs. Johnson was accompanied by her friend, Mrs. Alice Fordyce of New York, who is a sister of the well-known health figure, Mary Lasker.

Dr. Sprague was assisted in briefing the two ladies by Dr. Donald Seldin, chairman of Internal Medicine; Dr. Heinz Eichenwald, chairman of Pediatrics; Dr. Paul MacDonald, chairman of Obstetrics and Gynecology; Dr. Tom Shires, chairman of Surgery; and Dr. Ronald Estabrook, chairman of Biochemistry.

The group toured Internal Medicine, and the Weinberger Laboratories for Cardiopulmonary Research where Drs. Charles Mullins and Gunnar Blomquist explained some of the exercise and other research underway. Then Dr. Shires led the way to the trauma unit in Parkland Memorial Hospital and explained some of the research into shock which is underway.

This was the first time that Mrs. Johnson had been in Parkland since the Kennedy assassination on Nov. 22, 1963.

During her visit of an hour and ten minutes, Mrs. Johnson showed keen curiosity about the programs of UTSMS, often asking penetrating questions.

She inquired about the Life Sciences Center concept, in enrollment and goals for the institution. She didn't overlook Southwestern's campus ecology, either, expressing hope that trees be preserved as much as possible during the building program. The dean assured the former first lady that a campus landscaping plan has been prepared with some aspects already being put into effect--such as tree transplants.



*Dr. Eichenwald, Dr. Seldin (l. to r.) explain school's programs to Mmes. Johnson, Fordyce in office of Dean Charles C. Sprague*

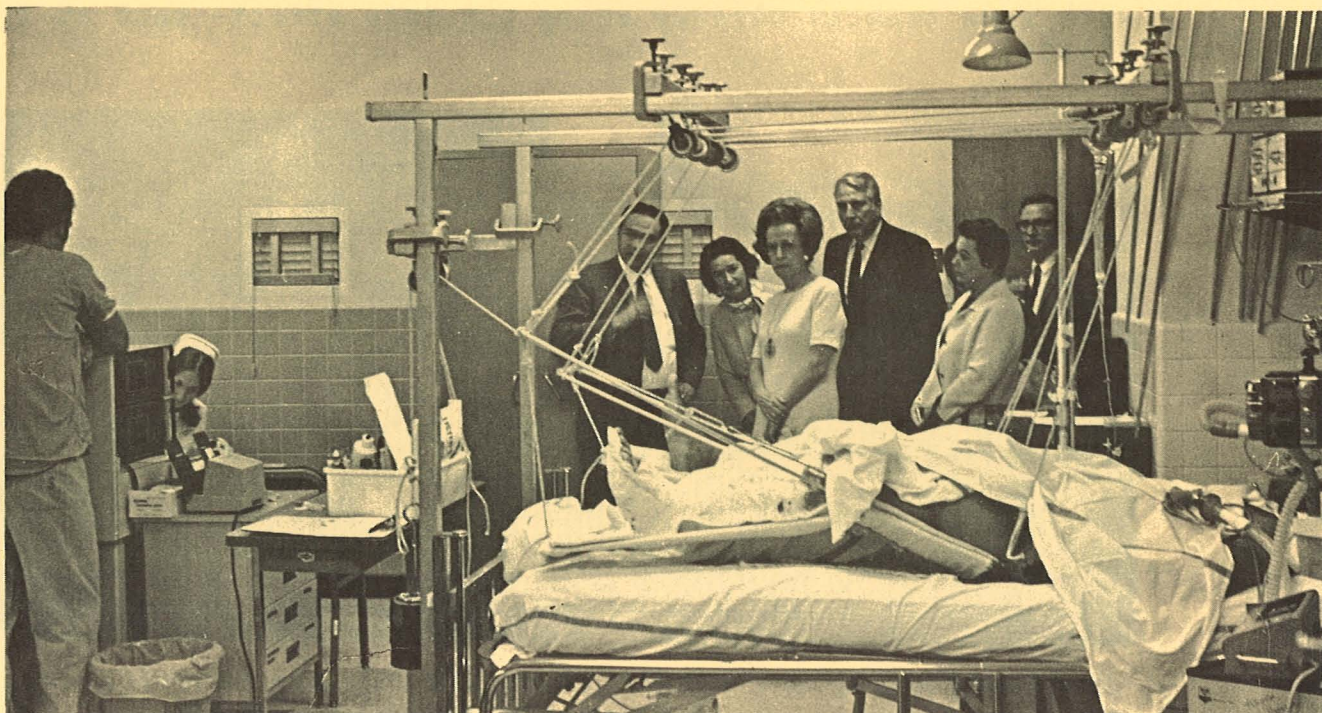


## Pictorial Highlights of Mrs. LBJ's Tour

*EFFECTS OF EXERCISE* are explained in research lab by Dr. Gunnar Blomqvist (below, right) to Mrs. For-  
dyce, Mrs. LBJ, Dr. Sprague



*INTENT VISITOR* Mrs. Lyndon Johnson lis-  
tens to Dr. Sprague (above) as tour group  
leaves elevator. In background: Dr. Tom  
Shires. (Below) Visitors inspect Surgery  
Department's trauma unit in Parkland.





## BID OPENING RESET FOR APRIL 20

With only hours to go, the bid opening scheduled for 2 p.m. March 4 was stalled by word from the Office of Health, Education, and Welfare that there was a question of interpretation involved in President Nixon's suspension of the Davis-Bacon Act.

A disappointed Dean Charles Sprague, Architects Pat Spillman and Lester Palmer, executive director of The UT System Office of Facilities Planning and Construction, informed representatives of eight contractors that there would be an indefinite hold on the opening.

In the days following, the question of whether state labor provisions would replace or be superceded by Nixon's action was bucked back to the attorneys general of various states affected. Not only was the medical school's \$33 million worth of buildings affected, so were uncounted other projects in which state and federal funds were mixed.

Acting on a request from the State Highway Department, the State Attorney General's office ruled March 16 that Nixon's suspension took precedence over state regulations. In effect, this means there is no wage minimum requirement for these projects.

UTSMS issued a supplement to its original bid advertisement, setting bid opening at 2 p.m. April 20 at the Skillern Student Union on campus.



*Contractors hear bid delay explanation.*



## ECOLOGICAL TRANSPLANTS

A record number of transplants has been performed at UTSMS during the past month.

Not kidneys or hearts. Trees.

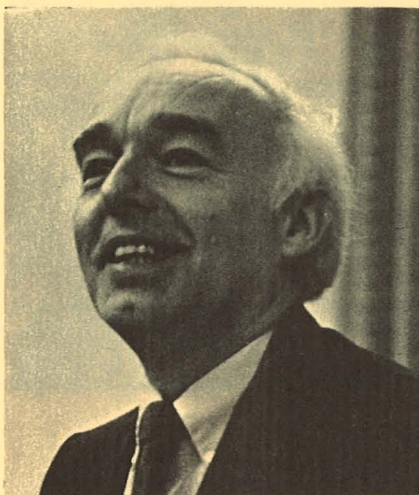
Nurserymen have finished moving 44 trees, including many flowering species such as crabapple and redbud, from what soon will become the construction area for the school's massive Phase One building program, north of the Cary Building.

William McLaughlin, landscape architect for The UT System Office of Facilities Planning and Construction in Austin, directed the tree relocation. The work was done by Codie Carter Tree Service, according to plans drawn by McLaughlin as part of a master landscape design he is drafting for the expanded campus.

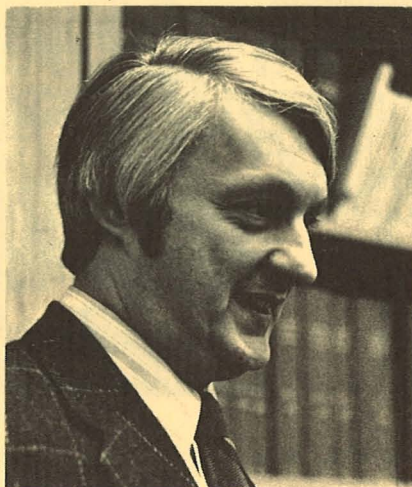
Only trees six inches in diameter or smaller were judged capable of surviving a transplant, said James F. Cooper, director of physical plant. The spring drouth posed a particular problem for the tree movers, and Cooper improvised a portable watering rig consisting of a 650-gallon Air Force surplus tank (mounted on a \$44 Marine Corps surplus trailer) for all-day watering chores. Physical plant grounds crews are giving each relocated tree a big drink every other day--and praying for rain.

The tree relocation represents the first phase of an overall landscaping program for the campus, which eventually will include walking paths and a duck pond in the forested hilltop area and other improvements being designed by McLaughlin to beautify the entire campus while preserving its rustic natural beauty.

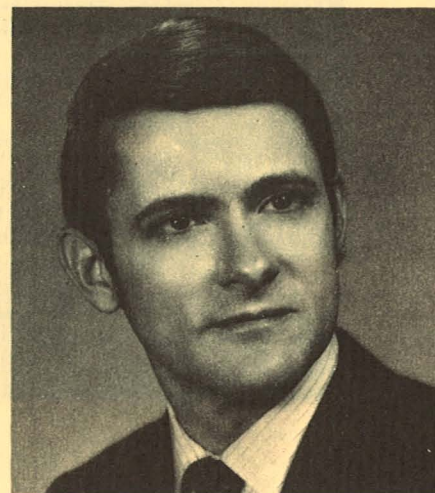
## DR. RUPERT BILLINGHAM WILL HEAD NEW DEPARTMENT OF CELL BIOLOGY



*Billingham*



*Streilein*



*Beer*



A world authority on transplant immunology and two of his fellow scientists will join The University of Texas Southwestern Medical School in August. Dr. Rupert E. Billingham, formerly chairman of Medical Genetics and director, Phipps Institute, University of Pennsylvania, will direct a fundamental revision of Southwestern's Anatomy Department as chairman of a new Department of Cell Biology. Also joining UTSMS will be Dr. J. Wayne Streilein and Dr. Alan E. Beer from Pennsylvania.

In announcing the appointments Dr. Charles C. Sprague, UTSMS dean, remarked: "We are extremely fortunate in being able to attract Drs. Billingham, Streilein and Beer to our school. Dr. Billingham was a research associate of Dr. Peter B. Medawar at the time Dr. Medawar received the 1960 Nobel Prize in Medicine and Physiology. And since then, Dr. Billingham's own research has contributed to a greater understanding of the body's basic immune responses," the dean added.

In accepting the appointment, Dr. Billingham said the general thrust of the new Department of Cell Biology will be: "To play its role in the study of the biology of man, with particular emphasis on structure and functional activity of his components at all levels. The central themes of department activity and teaching programs will include genetics, immunobiology and cutaneous biology." Dr. Billingham adds that he and his associates "are interested in the basic science of organ and tissue transplation and we look forward to cooperating with the departments of surgery and medicine in helping develop existing programs of surgical replacement therapy."

Dr. Billingham holds B.A., M.A., Ph.D. and Sc.D. degrees from the University of Oxford, England, and an honorary doctorate in science from Trinity College, Hartford.

Dr. Streilein, now associate professor in the Department of Medical Genetics at Pennsylvania, will be a professor and associate director of the Department of Cell Biology at Southwestern. He also will hold an appointment in the school's Department of Internal Medicine. Dr. Streilein received an A.B. degree in Chemistry from Gettysburg College, Pa., and an M.D. degree from the University of Pennsylvania.

Dr. Alan E. Beer, now assistant professor in the departments of Medical Genetics and Obstetrics and Gynecology at Pennsylvania, will be an assistant professor in the Department of Cell Biology at UTSMS. He is a graduate of Indiana University with a B.S. degree in anatomy and physiology and of the Indiana University School of Medicine with an M.D. degree.

ERASE THOSE PARENTHESES--IT'S NOW OFFICIALLY:

"THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL SCHOOL AT DALLAS"

The administration recently received word from The UT System Administration that following the December 4, 1970, Board of Regents meeting, the parentheses which had been added to the word Southwestern in the

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medical school's official title had been deleted. The parentheses were added administratively in 1969. Word of the change was hailed by UTSMS students who had petitioned earlier for removal of the parentheses.

#### SHIRES RECEIVED MARCHMAN AWARD

Dr. G. Thomas Shires, chairman of the Department of Surgery at Southwestern Medical School, has been presented the 1971 Marchman Award of the Dallas Southern Clinical Society. Presentation of the award by Society President Dr. Charles R. Morris was made during the annual meeting of the society at the Statler Hilton Hotel in Dallas. The award bears the name of the late Dr. Oscar Marchman, first president of the society.

Dr. Shires was specifically recognized for his basic research in trauma and his contributions to surgical training.

Dr. Shires joined the medical school in 1955 and was appointed department chairman in 1961. He is a member of the examination committee of the American Board of Surgery, consultant to the U.S. Surgeon General, member of the committee on trauma of the National Academy of Sciences and holds several key posts with the National Institutes of Health.

#### COOPER HEADS PHYSICAL PLANT

James F. Cooper has been appointed director of UTSMS Physical Plant operations, Dr. Charles Sprague has announced. Cooper has been assistant director of Physical Plant here since 1965 and has served as acting director since December. He succeeds Bert Sheriff.

As director of Physical Plant operations, Cooper supervises a staff of 76 and has responsibilities for overseeing maintenance, repair, utility and service functions for the medical school's buildings, grounds and equipment, as well as planning and remodeling activities.

A native of Richmond, Mich., Cooper has lived in Dallas since 1947. He was employed by a number of Dallas architectural firms, and served architects Harper and Kemp as a construction supervisor for ten years before joining UTSMS in 1965.

#### TRAINING SPECIALIST APPOINTED

Personnel Director G.J. Roddy has announced appointment of John R. Matheidas as training specialist. Matheidas joined the Personnel Office staff in February and began the first session in Supervisory Management Training on April 1. A course in defensive driving was attended by

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about 30 employees who had responsibility of driving university vehicles. Other types of training courses are being planned for future dates.

#### LISTS PRODUCED BY TALON

A microfilm edition of a partial union list of monographs has been compiled at TALON Regional Medical Library Program headquarters, director Don Hendricks reports. The 16 mm. film contains 41,000 entries with locations stamped on the cards. In addition, the TALON Union List of Medical Serials also has reached the distribution stage. This was produced at The University of Texas Medical Branch at Galveston.

#### BERSON TO BE WINANS PROFESSOR

Dr. Solomon Berson, a specialist in diabetes and endocrinology will be the Winans Visiting Professor of Internal Medicine at UTSMS April 25-30.

Dr. Berson, professor and chairman of the Department of Medicine, Mount Sinai School of Medicine, New York, is lecturer and recipient of the Banting Medal from the American Diabetes Association, a Harvey lecturer and winner of the Van Slyke Award and medal of the American Association of Clinical Chemists.

In addition to giving a formal lecture, Dr. Berson will consult with students and staff at UTSMS. The lectureship is made possible through gifts maintained by Southwestern Medical Foundation in honor of the late Dr. Henry M. Winans, a longtime member of the UTSMS faculty.

The visitor has served on editorial boards of journals and is a consultant to various health agencies in his field. He is the author of more than 180 scientific papers.

#### DIABETES SYMPOSIUM SLATED

One of the world's top biochemists, Sir Hans Krebs, will join other distinguished scientists for a symposium on diabetes at UTSMS April 19-20.

Sir Hans, winner of the Nobel Prize in Physiology and Medicine for 1953, is the discoverer of the "Krebs Cycle" of biochemical metabolism in the body.

Now emeritus professor of biochemistry at the University of Oxford in England, Sir Hans will speak during a morning session April 19 devoted to "Biochemical Basis of Diabetes," and will be chairman of a clinical session the following morning.

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The April 19 morning session also will feature talks by Dr. Sam Bessman, professor and chairman of the Department of Pharmacology, University of Southern California at Los Angeles and Dr. Bernard Horecker, chairman of the Department of Molecular Biology at Albert Einstein College of Medicine, Bronx, N.Y.

Dr. Horecker is a member of the National Academy of Sciences and president of the American Society of Biological Chemists. Dr. Bessman is a member of pediatric research, chemical and biological societies.

The afternoon session on April 19 will include Dr. David M. Kipnis, professor of internal medicine and director of the Clinical Research Center at the Washington School of Medicine, St. Louis, who will speak on "Insulin and Cell Permeability." Also on the program will be Dr. Charles R. Park, head of the Department of Physiology at the Vanderbilt School of Medicine, Nashville, Tenn., whose topic will be "The Role of Cyclic AMP in the Metabolic Derangements," and Dr. Daniel W. Foster, associate professor of internal medicine at UTSMS, who will contribute "The Mechanism of Ketosis."

On the morning of April 20, Dr. George Cahill, distinguished professor at Harvard, will participate in the clinical session. Dr. Marvin D. Siperstein, professor of internal medicine at UTSMS, will have as a topic "Derangements in Lipid and Cholesterol Metabolism"; Dr. Leonard L. Madison, professor of internal medicine at UTSMS, will speak on "Role of Liver in Regulation of Blood Sugar," and Dr. Roger H. Unger, associate professor of internal medicine at Southwestern, will talk on "Role of Glucagon and Intestinal Hormones in Diabetes."

Chairman of the April 19 morning session will be Dr. Ronald Estabrook, Virginia Lazenby O'Hara Professor of Biochemistry at UTSMS; and chairman of the afternoon session will be Dr. Donald W. Seldin, William Buchanan Professor of Internal Medicine at UTSMS. Dr. Krebs will chair the April 20 session.

Formal discussants will include Dr. Paul Srere, UTSMS professor of biochemistry; Dr. John D. McGarry, assistant professor of biochemistry at Southwestern, Dr. Kipnis, Dr. Krebs, Dr. Madison, Dr. Jean D. Wilson, UTSMS professor of internal medicine; and Dr. John M. Johnston, UTSMS professor of biochemistry.

*UTSMS is an equal  
opportunity employer*

*Charles C. Sprague*





*HOW YOU'VE CHANGED--A spanking new Parkland Memorial Hospital and E.H. Cary Building stand conspicuously alone (except for the nurses' residence) in this remarkable 16-year-old aerial view of a fledgling medical complex. At the time the photographer was aloft, on Jan. 29, 1955, a dedicatory crowd had assembled amid deepening midwinter shadows in front of Cary for ceremonies opening the medical school's new home. Notably absent from the scene are such present-day landmarks as the Hoblitzelle and Danciger buildings, Children's Medical Center, and Stemmons Expressway.*