

SOUTHWESTERN MEDICAL CENTER NEWS



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No. 1

Plan Would Make SWMC Part of U.T.



STUDENTS GET CARY AWARD—Dr. E. H. Cary, president of Southwestern Medical Foundation, congratulates the first winners of the scholarships which friends set up in his honor two years ago. The winners, all students of Southwestern Medical College, are W. E. Huckabee, F. L. Crawford and Marjorie Sewell.

First Three Cary Scholarships Presented to Medical Students

The first Edward Henry Cary Scholarships have been awarded three students of Southwestern Medical College for "deserving scholastic achievement."

The recipients are:

Marjorie Sewell, third-year student from Abilene and a registered nurse who is working her way through school as a nurse.

William E. Huckabee, fourth year student from Dallas who has done special research work in the department of

medicine at the college.

Franklin L. Crawford, fourth-year student from Beaumont who has worked his way through medical school by performing special lab work at Parkland Hospital.

The three were chosen from a list of 11 applicants by a faculty committee named by the dean of the college. Value of each of the scholarships is \$200.

The scholarships were created two years ago when friends of Dr. E. H. Cary,

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College Trustees Would Give Properties to State For Expanded Program

An organized movement is being carried on to make Southwestern Medical College a branch of the University of Texas.

The movement was started by a group of University of Texas alumni together with doctors from over the state and has now assumed state-wide proportions.

The trustees of Southwestern Medical Foundation, meeting recently, gave recognition to the plan by voting to give the college to the state, if it will be made a branch of the University of Texas.

This decision was announced by Dr. Edward H. Cary, president of the Foundation, to two committees named by proponents of the plan.

If the proposal is carried out, Southwestern Medical College would serve the same purpose as the present University of Texas medical college in Galveston.

Dr. V. R. Hurst of Longview, who with others took an active part in getting the proposal before the public, cited a need for a new state medical school to turn out more doctors for a state already hard-pressed medically.

"Dallas, with its already available clinical facilities—unsurpassed by any of our large eastern cities—is the logical location for this important educational development," Dr. Hurst said.

A bill introduced in the Legislature by Sen. Fred Harris of Dallas would appropriate \$3,600,000 to set up a medical branch of the University here. All property owned by the Foundation, Dr. Cary said, would be made available to the state without cost—a college site five minutes' drive from the heart of the city, on Harry Hines Blvd., valued at \$400,000 laboratories and equipment valued at \$300,000 and a \$100,000 library.

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HEAVY STUDENT APPLICATIONS REFLECT NEED FOR INCREASED MEDICAL TRAINING

The need for increased medical college training facilities in Texas and the Southwest is amply reflected in the number of applications which Southwestern Medical College is receiving from highly qualified young men and women, Dr. W. Lee Hart, dean of the college, reports.

"Southwestern Medical College will have 68 openings in its next freshman class—64 for medical students and four for medical art students—but already we have received more than 1,100 applications for these openings from throughout the United States," Dean Hart said.



DR. HART

The bulk of the applications are from the Southwest, but virtually every state in the nation is represented in the mounting stack in the Dean's office.

Dean Hart said that extreme care is exercised in selecting from the applicants those students who apparently will best serve the future medical needs of the Southwest. The selections are made by the Admissions Committee composed of college faculty members, both full time and clinical.

Selection of the new Freshman Class is scheduled to begin early in February.

Cary Scholarships . . .

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president of Southwestern Medical Foundation, in honor of his 75th birthday, contributed funds to establish scholarships for deserving students. The income from the fund forms the basis of the annual awards to students.

Under the conditions set up for awarding the scholarships, the students must have maintained in all their work a satisfactory grade of achievement. They must be persons of good character and must satisfy the faculty council that they are worthy of assistance.

Southwestern Medical College's Volunteer Faculty One of Best

Southwestern Medical College, now in its seventh year, has one of the best reserves of teachers in medical science in the nation—its volunteer clinical faculty.

This statement was made by Dr. W. Lee Hart, dean of the college.

"Southwestern Medical College now has a total of 388 faculty members," Dean Hart said. "Of this number 35 are resident faculty members, and the remaining 353 are members of our clinical faculty who regularly are in the practice of their profession, but who give part of their time in teaching in the college without compensation."

Within this group of volunteer medical teachers are numbered some of the outstanding specialists of the Southwest, Dean Hart said.

"It is a sincere tribute to the medical profession of this area that these skilled practitioners are willing to give so generously of their time in advancing medical skill and medical knowledge," Dean Hart said. "Without the advantage of their volunteer instructions our students would miss much in the way of practical, clinical experience arising from the day-to-day demands on the practicing physician and surgeon."

In its combined resident and clinical faculty Southwestern Medical College lists 41 professors, 67 associate professors, 104 assistant professors, 130 instructors, 32 assistants and four lecturers.

Southwestern Medical College is a fully accredited institution approved by the Council of Medical Education and Hospitals of the American Medical Association and is a member of the Association of American Medical Colleges.

Since its creation the college has graduated 298 physicians in six classes, including 177 medical officers for wartime service.

Vital to the expansion of these activities is the completion of Southwestern Medical Foundation's plans for the erection of a great medical center in Dallas, Dean Hart reports.

Since its establishment the college has been located in temporary quarters on Oak Lawn Avenue adjacent to Parkland Hospital. Plans are being completed now, however, for the college's permanent building program, Dean Hart announced.

Location of the college will be the 134 acre triangular-shaped plot on Harry

Hines Boulevard which has been set aside as a site for Dallas' medical center.

SWMC Part of U. T. . . .

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Dr. Cary has told the sponsors of the movement that the Foundation would use its endowment assets and money on hand to supplement salaries of prominent medical professors. He said conversion of the Southwestern Medical College into a branch of the University of Texas would in no way conflict with the University's medical branch at Galveston.

If the Legislature enacts the Harris bill, he said, a state medical college could open here next September 1 with an entering class of 100. That is the number the Galveston school accepts each year.

Unusual Child Care Facilities Available To Students at SWMC

From the standpoint of teaching young physicians to be better practitioners, Southwestern Medical College has the advantage of one of the best Children's Medical Centers in America, Dr. E. H. Cary, president of the Foundation, reports.

"The center offers facilities unparalleled in the entire country for training in all aspects of child care," Dr. Cary said. It is comprised not only a hospital for sick infants and another for sick older children, but also a foundling home where well babies can be studied; a large normal new-born service; a large children's orthopedic hospital; a well organized child guidance clinic which handles psychological problems from the entire community; a contagious disease service; and finally, a very active out-patient clinic which offers all types of general and specialized out-patient service to children.

"The Obstetrics Department of the Medical College is of extreme advantage to the young practitioner," Dr. Cary continued. "As a graduate of the college he has had an opportunity to deliver 30 infants.

"These two facilities along with the many other opportunities aid in developing general practitioners of unusual value because most medical schools are deficient in this capacity."

Need for More Physicians In Rural Areas Emphasized

(Reprinted from Dallas News)

AUSTIN, Texas, Jan. 31.—Texas needs more doctors, particularly in rural areas, and more medical schools, according to two groups from the State Medical Association.

Both the executive council and the rural health committees of the State Medical Association met in Austin this week end.

The executive council adopted a resolution favoring "all practical measures to expand training facilities for medical school students" and urging the Legislature to "take positive steps to expand the state's medical school facilities."

Many hundreds of qualified students are denied admission to medical schools because facilities are lacking to train them, said the resolution. It was drawn by the association's committee on medical education and hospitals, headed by Dr. M. O. Rouse of Dallas.

The Legislature now is being asked to establish state medical schools in Dallas and San Antonio.

Dr. Harold M. Williams, executive secretary for the association, declared Texas has both the problem of getting more doctors and of better distribution of physicians.

The rural health committee also asked the Legislature to provide for training more doctors in Texas, and for emphasis upon general practice.

The rural health group wants the Legislature to set up scholarship loans for medical students who agree to become general practitioners in rural communities.

Texas has about 8,000 doctors, including 7,000 practicing physicians. The other thousand are teachers, retired, or otherwise not practicing. Texas has about 100 doctors per 1,000 population, or two-thirds the goal of 150 per 100,000 set up by the Medical Association.

College Doing Research In 16 Fields of Medicine

Southwestern Medical College is carrying on projects in medical research in 16 different fields, Dr. W. Lee Hart, dean of the college, reports.

Dean Hart lists the following fields of research: Alcoholism, antibiotics, body fluid dynamics, cardiovascular diseases, cause, detection and treatment of cancer, general endocrinology, hypertension, metabolism, nephrosis, new drugs, obstetrical complications, poliomyelitis, radioactivity, rheumatic fever, tuberculosis and virus infections.



PUERTO RICANS STUDY AT MEDICAL COLLEGE—Five Puerto Ricans are enrolled in Southwestern Medical College as a part of a long-range plan to relieve the shortage of doctors in their island home. Under arrangements worked out with the Federal Government, Southwestern Medical College is one of a select group of medical schools in the United States which admits one or more Puerto Rican students each year. Shown left to right are Victor Rivera, a sophomore; Cesar Collazo, an Air Corps veteran enrolled as a freshman; Manuel Amil, a sophomore; Orlando Salichs, a junior; and Jafeth Ramirez, a senior who will graduate with the college's seventh graduating class this year.

SWMC Scientists Give Report on "Q" Fever

There is evidence that "Q" fever, the mysterious, influenza-like disease affecting the respiratory system, may be common to a limited degree throughout the United States, two Southwestern Medical College research men report.

Dr. Elias Strauss, assistant professor of medicine and bacteriology at Southwestern, and Dr. S. Edward Sulkin, chairman of the department of bacteriology, have presented evidence gathered during two years of research based on an analysis of more than 5,000 blood samples from all sections of the country.

They report these facts stand out:

1. The evidence suggests that the disease may be more prevalent in the Southwest than any other portion of the country.
2. The mode of the transmission of the disease is not known.
3. Ticks infected with the agent causing the disease have been found in nature and in some instances have been responsible for the disease in human beings.
4. No single explanation is adequate to satisfy the varying conditions under which the disease occurs.
5. Evidence that it is an occupational

disease of stockyards and similar surroundings is inconclusive.

"Q" fever is described as an acute illness characterized by fever, headache, constitutional reaction and pneumonia. Its onset is fairly rapid. Headache and fever are the outstanding symptoms. Muscular aching, and sometimes chills, are other symptoms, Dr. Sulkin stated.

The fever was first described in Australia in 1937 as a mild, influenza-like disease among slaughterhouse workers. First outbreak in this country under natural circumstances occurred in Amarillo in 1946, at which time Drs. Sulkin and Strauss had an opportunity to make a study of the disease on the spot.

"Evidence of 'Q' fever was found in serum specimens submitted from all the geographic areas included in the study, suggesting that the disease may occur in low incidence throughout the United States," Dr. Sulkin said.

"It is now apparent that 'Q' fever is not only world wide in occurrence, but more particularly is present here in the Southwest, and hence physicians should be familiar with the clinical picture which it presents and with methods available for diagnosis."

Proposed Vet Hospital in Dallas Would Improve Medical Services

"General Carl Gray, head of the Veterans Administration, holds the correct view of building a medical service in connection with Veterans Hospitals which will be equal to the same kind of service we now have in connection with the voluntary hospitals of the community," Dr. E. H. Cary, president of Southwestern Medical Foundation, said following a visit recently in Dallas with General Gray.

"The same idea is behind the Veterans Hospital to be built at the great Medical Center on Hines Boulevard," Dr. Cary said. "There was a time when a different idea prevailed in the VA, and hospitals were built away from medical centers. The result was that there was no educational program and internes and residents were difficult to secure.

"Southwestern Medical College through its Dean's Committee has made Veterans medical service in the Lisbon and McKinney hospitals so attractive that internes and residents apply in large numbers.

"The teaching program being carried on by the medical men connected with our medical school has changed the whole situation regarding the type of service given the veteran.

"It was understood when we were asked to create a Dean's Committee and care for this service in the two hospitals at Lisbon and McKinney that the McKinney Hospital is a temporary hospital and that it would be eventually abandoned and that a new hospital for the veterans would be erected in the Medical Center near the medical school which is scheduled to be built very soon on Hines Boulevard in Dallas. The care thus afforded the Veteran would be outstanding and will serve as a beacon light for other Veterans Hospitals built elsewhere.

"Any thought of not building the Veterans Hospital as planned would destroy the spirit of service which has grown up in our faculty and would be detrimental to the program underlying the Medical Center which features a \$10,000,000 City-County Hospital, and medical school buildings to be built adjacent to this hospital.

"This medical center," Dr. Cary concluded, "is sufficiently comprehensive to be of untold value to the citizens of Dallas, the citizens of our surrounding territory and to the veterans who will profit through this community of interest."



TALK PLANS—Dr. E. H. Cary, president of Southwestern Medical Foundation, and General Carl Gray, head of the Veterans Administration, recently talked over plans for the building of a great Medical Center on Hines Boulevard in Dallas.

College Gets \$45,500 In Federal Grants For Psychiatry, Cancer

Southwestern Medical College is the recipient of two grants totaling \$45,500 from the U. S. Public Health Service for the extension of its teaching programs in psychiatry and cancer.

The Public Health Service in 1949 has renewed its \$20,000 grant for the teaching of neuropsychiatry, and has made a grant of \$24,500 for the extension of the cancer teaching program to embrace "improvement of the teaching facilities in biophysical and biochemical aspects of cancer," Dean W. Lee Hart reports.

Vaughns Give \$75,000 To Medical Foundation For Hypertension Study

Mr. and Mrs. Grady H. Vaughn of Dallas have given \$75,000 to Southwestern Medical Foundation for research in high blood pressure, Dr. E. H. Cary, president of the Foundation, has announced.

The basic research will be carried out in the department of experimental medicine of the Foundation's Southwestern Medical College.

Dr. Arthur Grollman is chairman of the department in which investigators for some time have been searching for the causes, cure and prevention of hypertension.

Mr. and Mrs. Vaughn are well known in Dallas where he has been an independent oil operator and drilling contractor for many years.



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