

news THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

southwestern medical school ■ graduate school of biomedical sciences ■ school of allied health sciences

Contact: John Weeks

DALLAS--University of Texas medical scientists will host a prestigious worldwide symposium on diabetes here Oct. 26-27 that will focus on potentially deadly diabetic coma.

Some 200 to 300 diabetes investigators from the United States and abroad are due to attend the Eleventh Research Symposium of the American Diabetes Association. The two-day meeting at the Sheraton-Dallas Hotel will mark the first time the event has been held in Dallas.

Dr. Daniel W. Foster, professor of internal medicine at the UT Health Science Center at Dallas, is director of the forum, titled "Metabolic Derangements in Diabetes: Ketosis and Other Problems." Dr. J. Denis McGarry, associate professor of biochemistry and internal medicine, is co-director.

Ten major presentations will be made by recognized figures in diabetes research, most of them emphasizing aspects of diabetic coma or ketosis, which Dr. Foster says is "still a major problem" in dealing with diabetes.

-- more --

first add diabetes symposium

Dr. McGarry will report results of recent animal experiments by the two Dallas scientists in which a newly developed chemical showed potential benefit in the rapid reversal of diabetic coma. The experimental procedure is not near application to human patients but offers "new insights" into the metabolic mechanisms that cause diabetic coma, Dr. Foster said.

Location of the symposium in Dallas emphasizes international recognition of Southwestern Medical School as a diabetes research center, Dr. Foster noted. At present, 19 major investigations in diabetes are under way at the medical school, a component of the UT Health Science Center.

Another highlight of the research symposium will be a report by noted British scientist Dr. Derek H. Williamson on brain metabolism in diabetic ketosis. Dr. Williamson is on the staff of the Metabolic Research Laboratory of Nuffield Department of Clinical Medicine in Oxford, England.

Other key participants include Drs. James M. Felts, University of California, San Francisco Medical Center; Dr. Norbert Freinkel, Northwestern University-McGraw Medical Center, Chicago; Dr. Bernard Wolfe, of the University of Western Ontario, London, Ont.; Dr. Albert I. Winegrad, of the University of Pennsylvania School of Medicine, Philadelphia; and Dr. Neil B. Ruderman, of Harvard Medical School, Boston.

SEPTEMBER 11, 1973