

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL SCHOOL AT DALLAS

5323 Harry Hines Boulevard, Dallas, Texas 75235

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DALLAS--The Department of Ophthalmology at The University of Texas Southwestern Medical School will host an open house for its newly completed building at 4:30 p.m. Monday, May 1.

Dr. John Lynn, professor and chairman of the department, explained that the 7,700 square foot, one-story structure contains equipment for both research and patient care.

Included is a computer-linked device for scanning the visual field. This was developed by Dr. Lynn and associates at the school over the past several years.

Other facilities are dedicated to eye pathology and neuro-ophthalmology, research and treatment of glaucoma and fluorescein angiography, a process by which blood vessels in the eye are examined by use of a fluorscent substance injected into the blood. The latter process is valuable in spotting tumors and determining extent of diabetic complications, among other things.

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"Some of our research in glaucoma has paid an unexpected benefit," remarked Dr. Lynn, "One of the tests used to detect glaucoma seems also to be a very good method for diagnosing cerebral vascular disease."

A great deal of the examination and treatment equipment in the new building is highly automated.

One laboratory section is devoted to the microbiology of the eye--covering both bacteria and fungus.

"We're planning computer-assisted purchasing and appointment records," noted Dr. Lynn.

The new Ophthalmology Building was designed by the firm of Fisher and Spillman and cost approximately \$250,000. It is located at the west side of the campus at 5323 Hines.

One of the more striking features of the facility is its graphic decorations, including a giant painting of the rear portion of the eye done by Assistant Professor William J. Stenstrom, who has appointments in both ophthalmology and medical art departments at the school.

In addition to the five-foot painting, Stenstrom also is decorating another room with a mural of a cross section of the retina.

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