

news THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

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

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*****International symposium on
hamster immune responses to be
held at UTHSCD May 31-June 2.

DALLAS-- Researchers in immunology, cancer, transplantation and infection will gather at The University of Texas Health Science Center at Dallas May 31-June 2 to exchange information on hamsters as experimental models.

Hamsters are uniquely suited to the study of certain diseases--specifically viruses, including slow virus infections, and cancer. Malignant tumors even from man grow easily in hamsters, and hamsters are the only animal in which human leukemic cells have been propagated. The animal's immune responses are of particular interest because of these surprising findings.

"We know they are deficient in some immune responses. We suspect they are deficient in their responses to viruses and cancer. The purpose of the symposium is to pool our knowledge from several different disciplines to see if this is true," said Dr. J.W. Streilein, professor of cell biology and internal medicine at UTHSCD.

This international symposium on "Hamster Immune Responses: Experimental Models Linking Immunogenetics, Oncogenesis and Viral Immunity" is sponsored by the Transplantation Society with the support of the National Institutes of Health. Meetings will be held in the Jones Lecture Hall (DI.602.)

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