## **NEWS RELEASE**

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL SCHOOL AT DALLAS

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DALLAS--Dr. Joshua Lederberg, internationally renowned geneticist, will deliver the Fifth Annual Morris and Edna Zale Pediatric Lecture for The University of Texas Southwestern Medical School at Dallas on Oct. 14.

In 1958 Dr. Lederberg shared the Nobel Prize in medicine "for his discoveries concerning genetic recombination and the organization of the genetic material of bacteria." He shared the award with Dr. George W. Beadle, now president of The University of Chicago, and Dr. Edward L. Tatum of the Rockefeller Institute for Medical Research, New York.

Dr. Lederberg is chairman of the Department of Genetics of Stanford University School of Medicine, Palo Alto, Calif. His subject for the Dallas lecture will be "DNA of Bugs and Babies." The lecture will be presented at 4 p.m., Oct. 14 in the auditorium of Children's Medical Center.

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The 43-year-old scientist is a native of Montclair, N. J. A graduate of Columbia College, New York City, and Yale University, Dr. Lederberg was on the faculty of the University of Wisconsin prior to assuming the chairmanship of the then newly-created department of genetics at Stanford in 1959.

The Nobel Prize committee recognized the significance of Dr. Lederberg's research in the control of all virus diseases, and also in cancer. As a geneticist, Dr. Lederberg also has been concerned with the possible contamination of the moon by lunar rockets. He once told a symposium dealing with the possible uses of earth satellites that nonsterile rockets reaching the moon could destroy or materially distort the picture of the biochemical evolution of life as recorded in the surface of the moon.

The Zale Lecture was established five years ago by the Zale family to honor Morris and Edna Zale because of their lifelong interest in the health of children. The purpose of the lectureship is to bring to The University of Texas Southwestern Medical School at Dallas outstanding individuals in the field of children's health. The speaker last year was Dr. Albert Sabin, discoverer of the Sabin oral polio vaccine.

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