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ADVICE TO AUTHORS

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Dr. Hamilton O. Smith, the 1978 Nobel Laureate in Medicine, delivered the 59th Annual Beaumont Lecture on April 7, 1980 at Henry Ford Hospital. The lecture was sponsored by the Wayne County Medical Society and hosted by Henry Ford Hospital. Two hundred physicians, scientists, and guests heard Dr. Smith describe the discovery and use of restriction enzymes.

He told his audience how his interest in genetic research developed during his medical residency at Henry Ford Hospital from 1959 to 1962. During lunch breaks, he studied in the Hospital Library and was challenged by his reading in the new Journal of Molecular Biology to seek a better understanding of human genetics. As a result, in July 1962, he obtained a postdoctoral position in the Department of Human Genetics at the University of Michigan in the laboratory of Dr. Myron Levine. In 1967, Dr. Smith joined the Johns Hopkins University Medical School faculty in the Department of Microbiology, where he continued the research that led to his discovery and characterization of a site-specific restrictive endonuclease.