

The Weekly Newsmagazine of Science

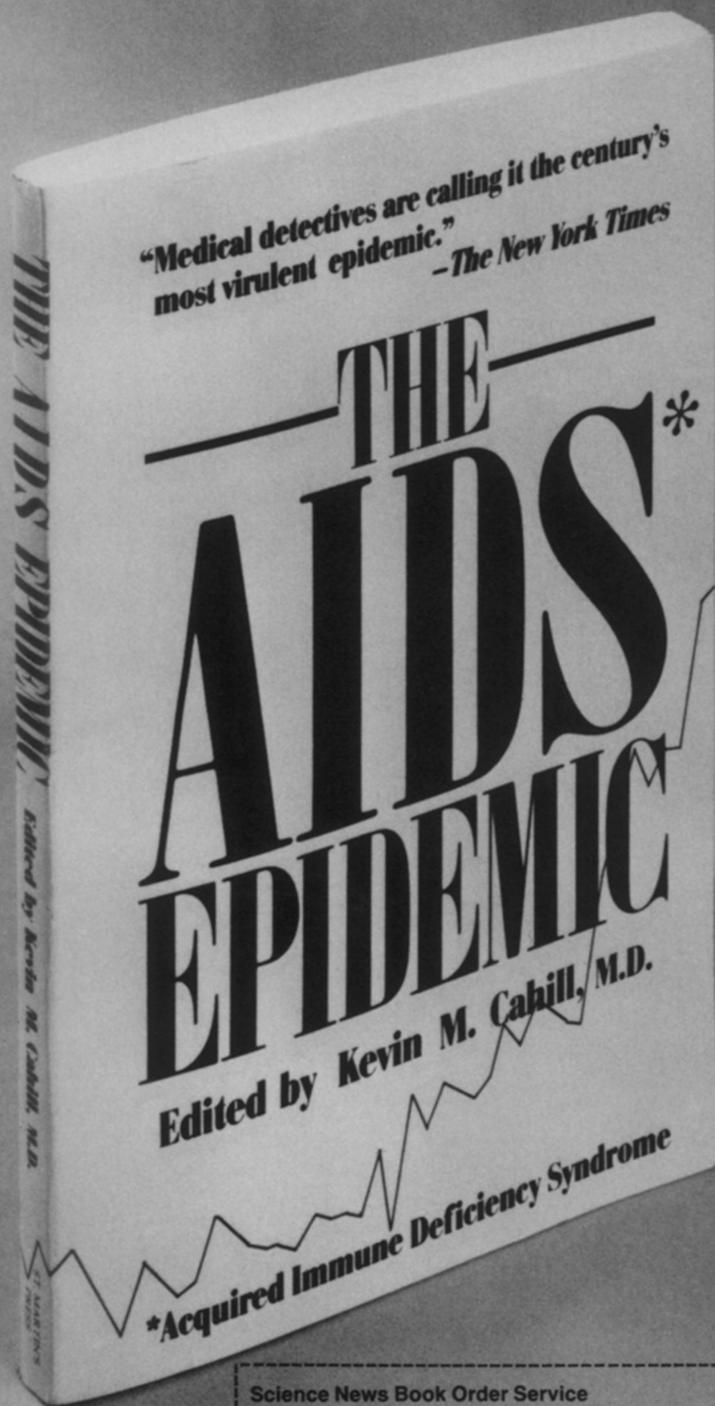
SCIENCE NEWS

August 13, 1983
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Pages 97-112



Grappling with Landsat's Woes

Up-to-Date Analysis of the AIDS Epidemic by Top Medical Experts



*"Medical detectives are calling it the century's most virulent epidemic."
—The New York Times*

THE AIDS EPIDEMIC*

Edited by Kevin M. Cahill, M.D.

*Acquired Immune Deficiency Syndrome

Acquired Immune Deficiency Syndrome (AIDS) is one of the most devastating, puzzling, and fatal epidemics in modern medical history. A disease which attacks the body's immune system, AIDS leaves the victim vulnerable to unusual forms of cancer, pneumonia, and other diseases. AIDS has been called "the no. 1 priority" of the U.S. Public Health Service by Dr. Edward N. Brandt, Jr., Assistant Secretary of Health and Human Services.

What causes AIDS? How is it transmitted? What must be done to protect the public? How can it be treated? What are the possibilities of finding a cure?

These questions and more were the subject of a national symposium held at Lenox Hill Hospital in New York City on April 10, 1983. Thirteen authorities, preeminent in their respective fields, detailed the diverse issues and research generated by the AIDS crisis and examined directions for further research and policy.

The transcript of the symposium, edited into book form, presents an authoritative and thorough report on AIDS.

St. Martin's Press, 1983, 173 pages, 8 1/4 x 5 1/2, \$7.95 paper, \$12.95 cloth.

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Cover: In a mission now under consideration to repair the ailing
Landsat 4, an astronaut jets over from the space shuttle to lock onto
the satellite and stabilize any tumbling it may have developed. Then
the astronaut would return to the shuttle, while the shuttle's
remote-control "arm" would be used to bring the satellite into the
cargo bay for service. (Illustration: NASA Goddard Space Flight Center)
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SN Writer Awarded Bush Fellowship at MIT

Linda Garmon, chemistry editor of SCIENCE NEWS, is one of eight journalists chosen for the first Vannevar Bush Fellowships in technology and science journalism at the Massachusetts Institute of Technology in Cambridge. In announcing the selection of the Fellows, who will spend the 1983-84 academic year at MIT, Program Director Victor K. McElhenny cited their "high quality of work and strong commitment to popularization of highly technical subjects."

Garmon joined SCIENCE NEWS in January 1980, after receiving her Master of Arts degree in journalism from the University of Missouri at Columbia; she also holds a Bachelor of Arts degree from UM in biological sciences and geography. She will return to SCIENCE NEWS following the fellowship year.

The fellowships were established this year in memory of Vannevar Bush, presidential science advisor during World War II and longtime chairman of the MIT Corporation, the university's governing body. Along with Garmon, members of the first group of Fellows are: Paula Apsell of WCBV-TV, Boston; Karen L. Birchard of the Canadian Broadcasting Corp., Toronto; Diane Dumanoski of The Boston Globe; Catherine Foster of The Oak Ridger, Oak Ridge, Tenn.; Russ Mitchell of The Corvallis (Ore.) Gazette-Times; Mitchell J. Resnick, freelance writer, San Francisco; Richard Saltus, The San Francisco Examiner.



Ivars Peterson