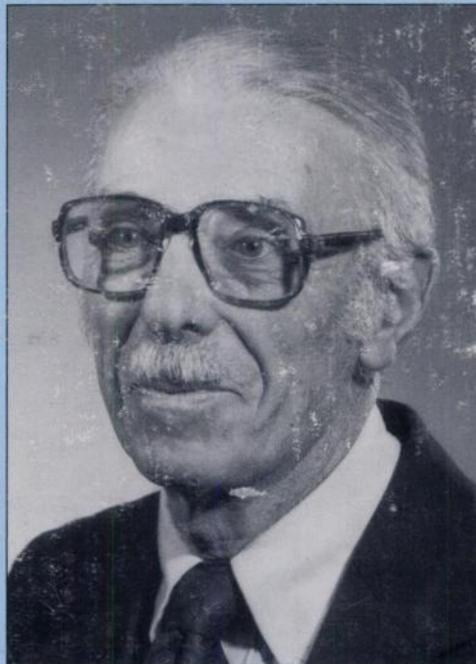
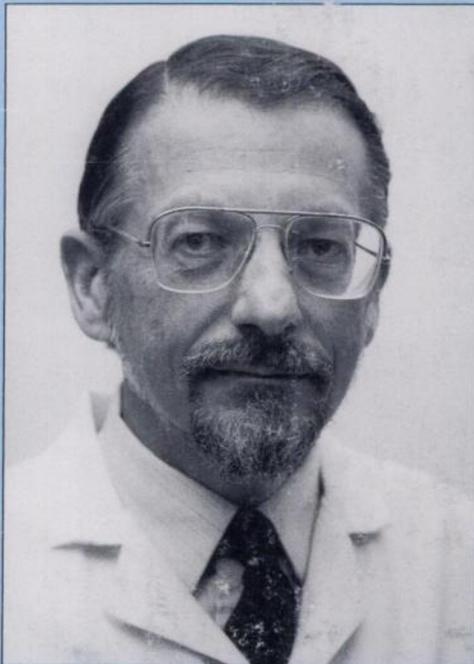
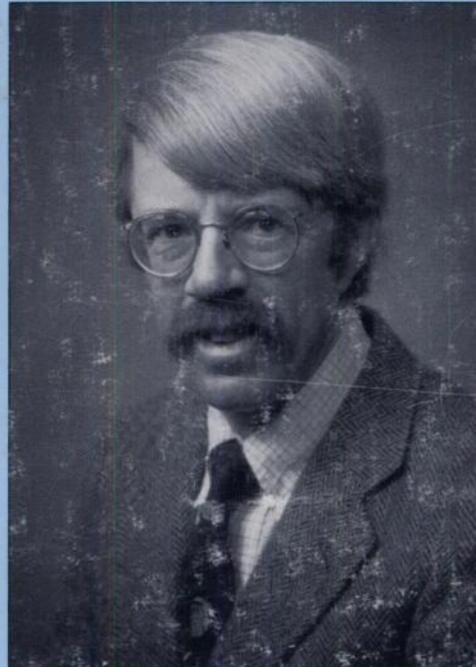
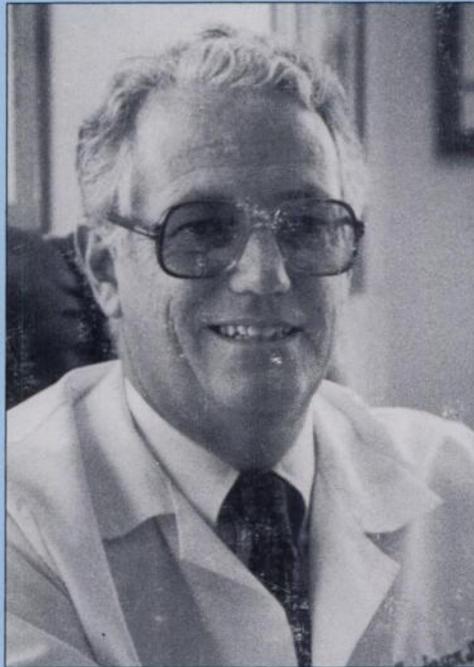


# Cancer Research

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This space contributed as a public service.

If you're worried about cancer, remember this.  
Wherever you are, if you want  
to talk to us about cancer, call us.  
We're here to help you.

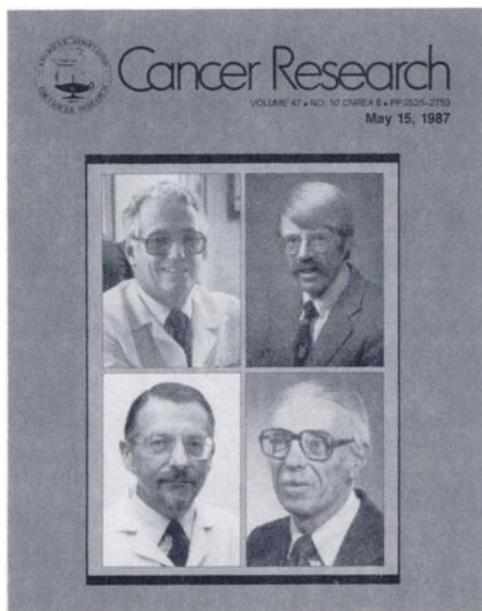


2,500,000 people fighting cancer.

Photographed by Art Kane

# COVER LEGEND

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The cover of this issue features the recipients of the awards of the American Association for Cancer Research, to be presented at its annual meeting this month.

Brian E. Henderson (*top, left*) is the Rosenthal Foundation awardee. The award, established in 1977, recognizes "research which has made or gives the promise of soon making a notable contribution to improved clinical care in the field of cancer." Henderson's research has explored the relationship of diet and hormones in the etiology of breast cancer and the role of specific dietary factors in nasopharyngeal carcinogenesis. He has also studied the relationship between exogenous hormones and cancers of the endometrium, breast, ovary, prostate, and testis and has worked on the evolution of methods for the epidemiological study of migrant populations.

The Rhoads Memorial Award, honoring scientists under the age of 41 for "meritorious achievement in cancer research," is presented to Peter M. Blumberg (*top, right*). Blumberg is recognized for his studies on signal transduction and tumor promotion. His work has raised the possibility of a molecular approach for intervention during the promotion phase of carcinogenesis.

The Clowes Memorial Award was established by the Eli Lilly Company in 1961 to recognize "outstanding research accomplished in some recent period." This year, the award is given to I. Bernard Weinstein (*bottom, left*). Weinstein has performed significant work in several scientific disciplines, including epidemiology, cell biology, and the molecular mechanisms of chemical carcinogenesis.

The development of methotrexate is honored by this year's Cain Memorial Award, established by the Warner-Lambert Company to recognize "outstanding pre-clinical research leading to the discovery of a significant new therapeutic agent for the improved care of cancer patients." Thomas H. Jukes (*bottom, right*) was the leader of the group of researchers which introduced methotrexate. Jukes shares the award with the other members of the team: Donna B. Cosulich, Alfred L. Franklin, Martin E. Hultquist, Margaret Belt Keane, Doris R. Seeger, James M. Smith, Jr., and E. L. Robert Stokstadt. The award is presented posthumously to Franklin († 1949) and Belt Keane († 1987). Methotrexate has demonstrated enormous therapeutic effectiveness against acute lymphocytic and meningeal leukemia, osteogenic sarcoma, and choriocarcinoma.

Henderson is currently Director of the University of California Cancer Center; Blumberg is Section Chief of the Laboratory of Cellular Carcinogenesis and Tumor Promotion at the National Cancer Institute; Weinstein is Director of the Comprehensive Cancer Center and Frode Gensen Professor of Medicine at Columbia University; and Jukes is Professor of Medical Physics, Nutritional Science, and Biophysics at the University of California at Berkeley.