

Barbara J. Culliton

News and Editorial

Health Affairs Deputy Editor	2005 -
Genome News Network Founder and Editor-in-Chief Published by Celera Genomics and The J. Craig Venter Institute	1999 - 2005
Journal of Investigative Medicine Editor-in-Chief	1998
nature Publications Deputy Editor, <i>nature</i> Washington Bureau Chief, Nature America, Inc. Created and launched <i>nature Genetics</i> (1992), <i>nature Structural Biology</i> (1994) and <i>nature Medicine</i> (1995) Editor-in-Chief, <i>nature Medicine</i> (1995 – 1997)	1991 - 1997
The Johns Hopkins University <i>Times Mirror</i> Visiting Professor and Director Writing About Science, A Master's Degree Program The Writing Seminars Department	1990 - 1998
Science News and Comment Editor News Editor Correspondent at Large	1972 - 1990
Medical World News McGraw Hill	1971
Science News Biomedical Sciences Editor	1965 - 1970

Memberships

Institute of Medicine/National Academy of Sciences IOM Governing Council, 1993 - 1998	Elected 1988
National Association of Science Writers President, 1981 - 1982	1980 -

Council for the Advancement of Science Writing President, 1988 - 1989	1976 -
The National Press Club	
The Cosmos Club Washington, DC Board of Management, 2006 – Admission Committee Chair, 2002 – 2005 <i>Cosmos, A Journal of Emerging Issues</i> Deputy Editor and Co-Founder, 1991 - 1997	Elected 1989

Professional Activities and Consulting

Innovator and Era of Hope Awards for Breast Cancer Research U.S. Army Peer Review Committee	2004
The Liz Lerman Dance Exchange Science Advisor	2004 - 2006
Institute for Human Virology University of Maryland, Baltimore Board of Advisors	1997 -
Mary Woodward Lasker Charitable Trust Invited participant, Lasker Forum on Ethical Challenges in Biomedical Research and Practice	May 2003
Albert and Mary Lasker Foundation Consultant and Writer	1998 -
The National Academies Keck Communications Awards Chair	2003 -
American Board of Internal Medicine Foundation Communications Advisory Committee Chair	2002 - 2003
American Board of Internal Medicine Board of Advisors	1985 - 1990
Dartmouth Medical School Board of Overseers	1995 - 2002

Awards and Honors

National Science Board Public Service Award To the Council for the Advancement of Science Writing	2003
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'For its achievement in bringing together scientists and science writers for the purpose of improving the quality of science news reaching the public.'

Sigma Xi 1996
Honorary Member

Italian Society for Molecular Medicine 1996
Honorary Member

Hahnemann University School of Medicine 1991
Doctor of Science (Honorary)

George Polk Award 1981
Distinguished Science Journalism, News & Comment, **Science**

University of California, San Francisco 1980
The First Chancellor's Distinguished Lectureship for the Public Understanding of Science

Education

Vassar College, A.B.

Invited Lectures (selected)

Sigma Xi March 1997
Invited Lecturer at Induction Ceremony

Italian Society for Molecular Medicine January 1996
Milan, Italy
Invited Lecturer at Induction Ceremony

American Society of Head and Neck Surgery 1996
John J. Conley Lecture and Award

The California Academy of Medicine 1995
Banquet Speaker

Thomas Jefferson University 1995
The Martin E. Rehfuss Lecture

Tufts University School of Veterinary Medicine 1995
Commencement Address

University of Cincinnati 175th Anniversary 1995
Speakers' Series

Institute for Human Gene Therapy 1995

University of Pennsylvania Medical Center
Plenary Talk

Cornell University Medical College 1995
!Σ! (Alpha Omega Alpha) Medical Honor Society
Annual Lecture

Hershey Medical Center of Pennsylvania State University 1991
Commencement Address

Hahnemann University Medical School 1991
Commencement Address and Honorary Doctor of Science degree

Association of American Medical Colleges 1990
Annual Meeting
Plenary Lecture, *Shaping National Science Policy: What's Happening to Biomedical Research in America?*

University of Texas Health Sciences Center 1987
San Antonio, Texas
Frederic C. Bartter Memorial Lectureship and Medical Grand Rounds

University of California, San Francisco 1980
First Chancellor's Distinguished Lecturer for the Public Understanding of Science

Duke University 1980
Round Table on Science and Public Affairs
Invited Lecturer

Indiana University 1979
J. Stewart Riley Visiting Professorship in Journalism

Vassar College 1977
Nelson Poynter Journalism Fellow

Bibliography : Selected Freelance Articles and Publicatons

What's a Genome? 2000
Created and edited this book for the **Genome News Network**

Vital Signs: Discoveries in Diseases of the Heart, Lungs, and Blood 1998
Editor
A publication to celebrate the 50th Anniversary of the National Heart, Lung, and Blood Institute
Publisher: Medical Communications Resources, Inc.

The New Yorker 18 September 1999
Celebrities of Science, "Generation Next"

The New Yorker <i>Celebrities of Science, "The New Gene Pool"</i>	17 – 24 August 1998
The New Yorker <i>Celebrities of Science, "People You Should Know"</i>	8 December 1997
The Albert and Mary Lasker Foundation Medical Research Awards Book	1997, 1998, 1999
Clinical Research , 31,434-438 <i>An attempt to regulate medical decision making.</i> Adapted from an address at the Public Policy Symposium, American Federation for Clinical Research	1983
New England Journal of Medicine , 304, 1995-1201 <i>"Biomedical Research Enters the Marketplace"</i>	1981
British Medical Journal <i>"Scientifically Speaking"</i> Monthly column	1978 - 1980
Daedalus <i>"Science's Restive Public"</i>	Spring 1978
New England Journal of Medicine , 296, 1450-1453 <i>"Science, Society and the Press"</i>	1977
American Association for the Advancement of Science <i>"Cancer"</i> A monograph and audiotape series.	1975
Clinical Research , 22, 230-232 <i>"Reporters are not public relations agents"</i>	1972
The Killers A five-part series on health and disease, produced for WETA/13, New York Scientific consultant and scriptwriter	1974
New England Journal of Medicine , 296, 1450-1453 <i>"Immunoglobulin on tumor cells and tumor induced lymphocyte blastogenesis in human acute leukemia"</i>	25 January 1973

Selected Bibliography: Articles from *nature* and *Science*

<i>nature Medicine</i> Editorials	1996
A year in the life of biomedical research. (1), 1	
Let's talk about dying. (2), 129	

AIDS – a treatable disease at last. (3), 253
Managed care & conflict of Interest. (5), 489
The world of biomedical research. (6), 607
More on death and dying. (6), 607

nature Medicine

1995

Editorials

Molecular medicine in a changing world. (1), 1
A conundrum of ethics. (2), 97
Politics and genes. (3), 181
Clinical Investigation: An endangered science. (4), 281
Genes and discrimination. (5), 385
Biotechnology and God. (6), 489
Wanted: A few good ideas. (7), 601
The hostile takeover of medicine. (8), 719
There's a xeno in your future. (9), 847
Rising healthcare costs inevitable. (10), 975
Illuminating informed consents. (11), 1099
The greatest threat of all. (12), 1221

nature

Selected Publications

NIH needs clear definition of fraud. 32, 563 1991
Drug resistant TB may bring epidemic. 356, 473 1992
Robert Gallo forced off NIH stage after HHS vetoes public briefing. 358, 3 1992
The mysterious virus called "isn't." 358, 619 1992
NIH: A strategy for the 21st century? 363, 99 1993
Clinton campaigns for health reform. 365, 281 1993
Popovic wins appeal against ORI charges. 366, 99 1993
Misconduct charges against Gallo withdrawn after Popovic decision. 366, 99 1993
Health research feels the chill. 366, 200 1993
Hubert Humphrey's bladder cancer. 369, 13 1994
Primary care is not the answer. 370, 501 1994

Science

Selected Publications

The Sloan-Kettering Affair: A story without a hero. 184, 644-640 1974
The Sloan-Kettering Affair (II): An uneasy resolution. 184, 1154-1157 1974
Grave-robbing: The charge against four from Boston City Hospital. 186, 420-432 1974
Manslaughter: The charge against Edelin of Boston City Hospital. 186, 327-330 1974
Abortion and manslaughter: A Boston doctor goes on trial. 187, 334-335 1974
Edelin Trial: Jury not persuaded by scientists for the defense. 187, 814-816 1974
Mammography controversy: NIH's entrée into evaluating technology. 198, 171-173 1977

The academic-industrial complex. 216, 960-962	1982
The Hoechst department at Mass General. 216, 1200-1203	1982
Monsanto give Washington U. \$23.5 million. 216, 1295-1296	1982
Stanford doctors try consulting Inc. 217, 1122-1123	1982
Academe and industry debate partnership. 219, 150-151	1983
Coping with fraud: The Darsee case. 220, 31-35	1983
University hospitals for sale. 223, 909-911	1984
Gene therapy: Research in public. 227, 496	1985
Gene therapy guidelines revised. 228, 561-562	1985
Hughes institute poised for growth. 228, 1178-1180	1985
Medicine as business: Are doctors entrepreneurs? 233, 1032-1033	1986
For-profit hospitals loom large on health care scene. 233, 928-930	1986
NIH asked to tighten gene therapy rules. 233, 1378-1379	1986
Omnibus health bill: Vaccines, drug exports, physician peer review. 234, 1313-1314	1986
Osteoporosis Reexamined: Complexity of bone biology is a challenge. 235, 833-834	1987
Hughes settles with IRS. 235, 1318	1987
The (private) university of NIH? 239, 1364-1365	1988
Fixing NIH: The 110% solution. 239, 1479-1481	1988
Hughes Institute spreads the wealth. 240, 1138	1988
A bitter battle over error. 240, 1720-1732	1988
A bitter battle over error (II). 241, 18-21	1988
Dingell v. Baltimore. 244, 412-414	1989
Fighting cancer with designer cells. 244, 1430-1433	1989
NIH, Inc. The CRADA boom. 245, 1034-1036	1989
A conversation with D. Allen Bromley. 246, 203-204	1989
Designing cells to deliver drugs. 246, 746	1989
Rockefeller braces for Baltimore. 247, 148-151	1990