

CURRICULUM VITAE

Name: George Peter Canellos

Address: 116 Sherburn Circle, Weston, Massachusetts 02493

Date of Birth: November 1, 1934

Place of Birth: Boston, Massachusetts

Education:

1956 A.B. Harvard College (*cum laude*)

1960 M.D. Columbia University College of Physicians and Surgeons

Postdoctoral Training:

Internship and Residency:

1960-61 Intern in Surgery, Massachusetts General Hospital

1962-63 Assistant Resident in Medicine, Massachusetts General Hospital

1965-66 Senior Resident in Medicine, Massachusetts General Hospital

Research Fellowships:

1961-62 Clinical Research Fellow in Medicine, Massachusetts General Hospital

1962-63 Research Fellow in Medicine, Harvard Medical School

1963-65 Clinical Associate, Medicine Branch, National Cancer Institute,  
Bethesda, Maryland

1966-67 U.S.P.H.S. Special Postdoctoral Fellowship, Royal Postgraduate  
Medical School, London

Licensure and Certification:

1962 Massachusetts License Registration No. 27223

1967 Diplomate, American Board of Internal Medicine

1972 Diplomate, American Board of Internal Medicine, Hematology

1973

Diplomate, American Board of Internal Medicine, Medical Oncology

#### Academic Appointments:

- 1971-74 Assistant Clinical Professor of Medicine, Georgetown University School of Medicine, Washington, D.C.
- 1974-75 Associate Clinical Professor of Medicine, Georgetown University School of Medicine
- 1975-83 Associate Professor of Medicine, Harvard Medical School
- 1983- Professor of Medicine, Harvard Medical School
- 1988- William Rosenberg Professor of Medicine, Harvard Medical School  
(*first incumbent*)

#### Hospital Appointments:

- 1971-75 Consultant Physician (Medicine), Georgetown University Hospital, Washington, D.C.
- 1975-82 Senior Associate in Medicine, Peter Bent Brigham Hospital, Boston, Massachusetts
- 1975-95 Chief, Division of Medical Oncology, Sidney Farber Cancer Institute / Dana-Farber Cancer Institute, Boston, Massachusetts
- 1978-96 Active Staff, Children's Hospital Medical Center, Boston, Massachusetts
- 1982-83 Physician, Brigham and Women's Hospital, Boston, Massachusetts
- 1983- Senior Physician, Brigham and Women's Hospital, Boston, Massachusetts
- 1988- Physician, Beth Israel Hospital, Boston, Massachusetts
- 1996- Physician in Medicine, Massachusetts General Hospital

#### Government Appointments:

- 1967-73 Senior Investigator and Attending Physician, Medicine Branch, National Cancer Institute, Bethesda, Maryland
- 1973-74 Head, Section on Hematology Investigations, and Assistant Chief, Medicine Branch, National Cancer Institute, Bethesda, Maryland
- 1974-75 Acting Clinical Director, National Cancer Institute, and Acting Associate Director for Medical Oncology, Division of Cancer Treatment, National Cancer Institute, Bethesda, Maryland

1984-88

Oncologic Drugs Advisory Committee, Food and Drug Administration,  
Washington, D.C.

Other Professional Positions and Major Visiting Appointments:

- 1969 Makerere Hospital, Kampula, Uganda
- 1974 Visiting Lecturer, Dalhousie University, Halifax, Nova Scotia;
- 1976 Visiting Professor, University of Colorado
- 1977 Visiting Professor, Mayo Clinic
- 1978 Visiting Professor, UCLA, Wadsworth VA Center;  
Jenny Trust Visiting Professor, Prince of Wales Hospital, Sydney, Australia
- 1979 Visiting Professor, University of Florida
- 1980 Visiting Professor, St. Bartholomew's Hospital, London
- 1981 Visiting Professor, University of Rochester
- 1982 J. Perelman Visiting Professor, Ohio Associated Medical Faculty
- 1984 Philip Leboff Memorial Lecture, The Sir Mortimer B. Davis -  
Jewish General Hospital, Montreal;  
Gifford-Hill Visiting Professor of Medicine,  
Southwestern Medical School, Dallas
- 1985 Betts F. Komer Cancer Lecture, Arnot Ogden Medical Center, Elmira, New York  
Jaap de Graeff Visiting Professor, Academisch Ziekenhuis Leiden,  
The Netherlands
- 1986 Marilyn Fixman Center Center (dedication lecture), Jewish Hospital, St. Louis;  
Bernard L. Schwartz Memorial Lecture, Scripps Memorial Hospital, La Jolla;  
Theodore Segal Memorial Lecture in Cancer Research, University of Louisville
- 1987 Frank T. Fulton Physician-in-Chief Pro Tempore, Rhode Island Hospital,  
Providence
- 1988 Donald Church Balfour Visiting Professor of Medicine, Mayo Clinic, Rochester;  
William Dameshek Visiting Professor of Hematology, Mount Sinai School of  
Medicine, New York
- 1989 15th Annual Dr. Jenaro Haddock Memorial Lecture, University of Puerto Rico  
School of Medicine, San Juan;  
Ruitinga van Swieterung Foundation Visiting Professor, University of Amsterdam

- 1990 McIlrath Visiting Professor, University of Sydney, Australia
- 1992 Shenson Visiting Professor, Stanford University
- 1993 Martin Semler Visiting Professor, Boston University School of Medicine;  
Charles L. Spurr Annual Lecture, Comprehensive Cancer Center of Wake Forest  
University, Winston-Salem, North Carolina
- 1994 Mrs. Mary Black Lecture, Royal College of Physicians, Edinburgh, Scotland
- 1999 Visiting Lecturer, Memorial Sloan-Kettering Cancer Center, New York;  
Charles P. Emerson Memorial Lecture, Boston University School of Medicine
- 2000 W. Allan Tisdale Visiting Professor, University of Vermont
- 2001 *British Journal of Haematology* Trust Lecture, British Society of Haematology,  
Harrogate, England

Awards and Honors:

- 1975 Invited Lecturer, Royal College of Physicians, Canada
- 1979 Leukemia Research Fund Lecture, London
- 1980 Invited Lecturer, British Association of Cancer Research, Annual Meeting
- 1983 Invited Lecturer, Ninth International Congress of Lymphology, Tel Aviv, Israel
- 1984 Achievement Award, National Conference of Christians and Jews
- 1985 Hippocratic Award, AHEPA
- 1988 Distinguished Physician Award, Hellenic Medical Society of New York
- 1989 Hippocratic Lecture, Hellenic Medical Society of Great Britain
- 1991 Fellow, Royal College of Physicians (Great Britain);  
AHEPA Ellis Island Award of Distinction
- 1993 Leonideion Award, Pan-Laonian Federation of United States and Canada
- 1995 Fellow, Royal College of Physicians (Edinburgh, Scotland)
- 1996 Distinguished Service Award for Scientific Achievement,  
American Society of Clinical Oncology (ASCO)
- 1997 Doctor Honoris Causa, National and Kapodestrian University of Athens, Greece

- 1999 Lifetime Achievement Award, Alpha Omega Council;  
Key to the Cure Award, Cure for Lymphoma Foundation
- 2000 George Papanicolaou Award, New England Hellenic Medical and Dental Society

Major Committee Assignments:

International, National and Regional:

- 1973-75 National Bladder Cancer Working Group
- 1973-75 Education Committee, American Cancer Society (Maryland)
- 1976- 79 Member, National Cancer Institute, Combined Modality Committee
- 1976-81 American Board of Internal Medicine (Medical Oncology)
- 1980 Board of Scientific Advisors, Brown University Cancer Center, Providence, Rhode Island
- 1980 Member, National Cancer Institute, Consensus Panel on Adjuvant Breast Cancer Therapy
- 1981 Member, UICC Multidisciplinary Breast Cancer Group
- 1981-85 Outside Reviewer, Medical Research Council of Australia
- 1981, 1983, 1990 Outside Reviewer, Imperial Cancer Research Fund, London
- 1981-84 Member, National Review Committee, American Cancer Society
- 1982 Outside Reviewer, Queen Wilhelmina Fund, The Netherlands
- 1982-85 Advisory Committee, UCLA Cancer Center
- 1986- American Cancer Society Trust, Inc. Committee
- 1987-94 Board of Appeals Panel for Internal Medicine, Subspecialty of Oncology, Accreditation Council for Graduate Medical Education
- 1991- Scientific Audit Group (Breur Committee), European Organization for the Research and Treatment of Cancer (EORTC)
- 1992-1996 Member, Awards Assembly, General Motors Cancer Research

Foundation, Inc.

1996-

External Review Committee, Washington University Cancer Center,  
St. Louis, Missouri



## Hospitals:

- 1975- Clinical Steering/Medicine Executive, Financial Screening, Infection Control, Medical Oncology Fellowship Selection, and Transfusion Committees, Dana-Farber Cancer Institute
- 1975-95 Chairman, Clinical Executive Committee; Utilization Review & Quality Assurance Committee, Dana-Farber Cancer Institute
- 1975-97 Medical Records Committee, Dana-Farber Cancer Institute
- 1975-98 Credentials Committee, Dana-Farber Cancer Institute
- 1980- Cancer Committee, Brigham and Women's Hospital
- 1982-97 Scientific Review Committee, Dana-Farber Cancer Institute  
1988-90 Chairman
- 1992-97 Human Protection Committee, Dana-Farber Cancer Institute
- 1996- Medical Director of Network Development, Dana-Farber / Partners CancerCare
- 1997-2002 Specialty Care Development Committee, Partners HealthCare System
- 1997- International Advisory Committee, Specialty Care Executive Committee, Partners HealthCare System
- 2001- Clinical Research Coordinating Committee, Dana-Farber/Partners CancerCare

## Editorial Boards:

- 1976-79 Editorial Board, *The New England Journal of Medicine*
- 1976, 1981 Editorial Board, *Cancer - A Manual for Physicians*
- 1977-82 Editorial Board, *Blood*
- 1980-99 Associate Editor, *Cancer Investigation*
- 1981-84 Associate Editor, *Cancer Research*
- 1981-2000 Associate Editor, *CRC - Critical Reviews in Hematology and Oncology*
- 1982-87 Associate Editor, *Journal of Clinical Oncology*
- 1983- Editorial Board, *European Journal of Cancer and Clinical Oncology*

1985-99 Editorial Board, *American Journal of Hematology*

1985-93 Tri-Editor, *Hematological Oncology*

1987-92 Associate Editor, *Current Problems in Cancer*

1988-2001 Editor-in-Chief, *Journal of Clinical Oncology*

1989- Editorial Board, *Journal of Internal Medicine*

1989- Editorial Board, *Current Opinion in Oncology*

1996-98 Editorial Board, *The Oncologist*

1997-2000 Editorial Board, *Hematological Oncology*

Memberships, Offices and Committee Assignments in Professional Societies:

1967- American Federation for Clinical Research

1967- American Society of Hematology  
 1973-76 Membership Committee  
 1984-87 Chairman, Scientific Subcommittee on Neoplasia  
 1991-93 Learning Resources Committee  
 1992-96 Publications Committee

1967- American Society of Clinical Oncology  
 1976-77 Nominating Committee  
 1977-80 Board of Directors  
 1978-79 Program Committee  
 1981-83 Education Program Committee  
 1982-86 Committee on Accreditation  
 1993-94 President  
 1999-2001 Board of Directors, ASCO Foundation

1967- American Association for Cancer Research  
 1978, 1981 Program Committee  
 1994-95 Rosenthal Award Committee  
 1994-96 State Legislative Committee of Massachusetts

1971- Fellow, American College of Physicians  
 1979-80 Oncology Committee, Medical Knowledge,  
 Self-Assessment Syllabus

1976- American Society for Clinical Investigation  
 1978-79 Nominating Committee

- 1988- Association of American Physicians
- 1991- Massachusetts Society of Clinical Oncology  
1991-96 Board of Directors
- 1995- Board of Advisors, International Medical Student Exchange Program

Major Research Interests:

1. Therapeutic research in neoplastic disease, especially lymphoma and leukemia
2. Biochemical pharmacology of anti-neoplastic agents
3. Biology of breast cancer

Teaching Experience:

- 1967-75 Attending Physician, Medicine Branch, National Cancer Institute
- 1971-75 Medical Student Elective in Hematology, National Institutes of Health
- 1971-75 Lecturer, Section Instructor, Laboratory Medicine, Georgetown University Medical School
- 1975- Attending Physician, Dana-Farber Cancer Institute
- 1975-90 Lecturers in Hematology, Biochemistry Courses, Harvard Medical School, Harvard School of Public Health
- 1975-95 Lecturers in Postgraduate Courses on Chest Disease, Medicine, Gynecologic Oncology and Hematology, Harvard Medical School
- 1975-95 Director, Elective Course in Medical Oncology at the Dana-Farber Cancer Institute, Department of Medicine, Harvard Medical School
- 1976-78 Attending Physician, Medical Service, Brigham and Women's Hospital
- 1977-78 Attending Physician, Children's Hospital Medical Center
- 1977-97 Lecturer, Annual Cancer Symposium, Scripps Memorial Hospital Cancer Center, La Jolla, California
- 1979-95 Co-director, biennial postgraduate course in Cancer Medicine, Harvard Medical School
- 1997- Attending Physician, Hematology-Oncology Service, Brigham and Women's Hospital

1997

Co-director, biennial postgraduate course in Cancer Medicine & Hematology, Harvard Medical School