

David J. Brenner

Professor of Radiation Oncology & Public Health

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|---|-----------|------------|--------------------|
| Oxford University   | B.A./M.A. | 1974, 1979 | Physics Philosophy |
| University of London, Medical Coll. of<br>St. Bartholomews Hospital | M.Sc.     | 1976       | Radiation Physics  |
| University of Surrey  | Ph.D.     | 1980       | Physics            |

1979-81 Postdoctoral Fellowship, Los Alamos Scientific Laboratory, NM  
1981-83 Staff Member, Los Alamos National Laboratory, NM  
1983-86 Associate Research Scientist, Radiological Research Laboratory, College of Physicians & Surgeons, Columbia University, New York, NY  
1986-92 Assistant Professor, Department of Radiation Oncology, Columbia University, New York  
1992-94 Associate Professor, Department of Radiation Oncology, Columbia University, New York  
1994- Professor, Department of Radiation Oncology, Columbia University, New York.

#### **AWARDS**

Winner, 1992 National Council on Radiation Protection and Measurements, Robert D. Moseley Award for Radiation Protection in Medicine.  
Winner, 1991 Radiation Research Society Annual Research Award.  
P.I. of American Cancer Society Research Grant *"On the Problem of High vs Low Dose Rate for Cervical Carcinoma"*, 1991-1994.  
P.I. of NIH grant *"Radon, Bronchial Morphometry and Occupational Health"*, 1991-1994  
P.I. of NASA grant *"Dose Rate Effects with Fast Protons"*, 1992-1993.  
P.I. of NCI Grant 1985-1989: *"Early Effects of Radiation-Induced Radicals"*  
Oxford University Carter Physics Prize, 1974.

#### **MEMBERSHIPS and COMMITTEES**

Member, National Academy of Sciences BEIR VI Committee on Biological Effects of Radon, 1994-  
Member E.P.A. Science Advisory Sub-Committee on Radon Research, 1993-  
Associate Editor, International Journal of Radiation Biology, 1991-  
Chairman, Columbia University Radiation Safety Committee, 1992-  
Columbia University Senate, 1985-1987.  
Physics Councillor, Radiation Research Society Executive Council, 1993-1996.  
NCI Site Review Committees: University of Rochester (1983); University of Wisconsin (1990);  
Memorial Sloan-Kettering (1991), UC San Diego (1992).  
IAEA Advisory Group on Nuclear and Atomic Data for Radiotherapy (1985- )