



University of Pittsburgh

GRADUATE SCHOOL OF PUBLIC HEALTH
Department of Epidemiology

November 16, 1977


Dr. Joshua Lederberg
Stanford University
School of Medicine
Department of Genetics
Stanford, CA 94305

Dear Dr. Lederberg:

At the hearings in Palo Alto about the Rasmussen Report last week, you commented on the fact that patients with ankylosing spondylitis might have a predisposition to cancer, and their radiation risk may not be typical. I mentioned our studies which showed that the patients not given x-ray had no excess of cancer. In view of your interest I thought you might like to have the enclosed reprints which address this particular issue.

I am the new chairman of the National Academy of Sciences BEIR Committee, to replace Dr. Arthur Upton, and I will transmit your concerns about the possible genetic effects of radiation exposure to the committee at our meeting next week.

Sincerely yours,


Edward P. Radford, M.D.
Professor of Environmental
Epidemiology

EPR: jh
Enclosure

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