

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

ROCKVILLE MARYLAND 20852

October 13, 1971

Professor Joshua Lederberg Department of Genetics School of Medicine Stanford University Stanford, California 94305

Dear Dr. Lederberg:

You are probably aware of the current review of the scientific basis for radioactive standards sponsored by the Federal Radiation Council (presently the Criteria and Standards Division, Environmental Protection Agency) and the Department of Health, Education, and Welfare. This review includes the combined efforts of a National Academy of Sciences Advisory Committee, a Special Studies Group under the auspices of EPA and NCRP.

As DHEW representative on the Special Studies Group and Co-Project Officer (together with Dr. Paul C. Tompkins) of the NAS contract, I have a particular interest in the magnitude of the radiation dose from medical radiography. In this regard I am attempting to gather information on the "cost-benefit" relationship relative to medical radiation. I am familiar with your cost-analysis of genetic disease from radiation and your opinion concerning the importance of the medical radiation dose. I will be on the West Coast in early November and, if it is agreeable with you, I would like to get your opinion on the cost-benefit relationship as it relates to medical diagnostic radiation. My present schedule is such that I will be in the Palo Alto area on November 9, 1971.

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Sincerely,

Bernard Shleien DHEW Representative

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Special Studies Group

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