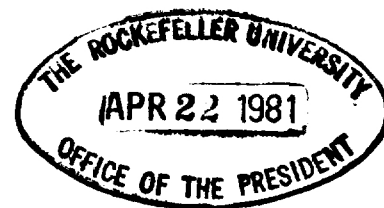


THE UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL

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April 16, 1981

Dr. Joshua Lederberg  
The Rockefeller University  
1230 York Avenue  
New York, NY 10021

Dear Josh:

It might be appropriate at the upcoming Symposium if we look ahead, at the prospects for better methods of evaluating possible genetic damage from radiation and chemical exposures. Specifically, right now we here are convinced that the union of 2-dimensional polyacrylamide gel electrophoresis with appropriate computer programming is going to make it possible to extract as much as 1000 bits of information from each child whose parents have had some significant exposure or the other. This has a lot of bearing on the feasibility of the appropriate studies.

Best regards,

A handwritten signature in dark ink, appearing to read "J. Neel", with a long, sweeping underline that extends to the left.

James V. Neel, M.D.  
Lee R. Dice University Professor  
of Human Genetics

JVN:ap