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Dr. Shields Warren
Cancer Research Institute
New England Deaconess Hospital
185 Pilgrim Road
Boston, Mass 02215

Dear Shields: I have a report for the air force on the effects of electron irradiation on the nervous system. It is my memory that you and I had in some way discussed some of the periods of interest in electron irradiation.

It was certainly nice to hear from you, and I will be glad to be of assistance to you in your current effort to study victims of irradiation accidents.

I have consulted Dr. Max Biggs, currently in charge of Radiation Health at Livermore, and Dr. Lowry Dobson who held this post earlier at Berkeley. Neither of these gentlemen know of persons receiving accidental electron irradiation.

I have also consulted with Dr. Howard Parker, who is Director of Medical Services at LRL here in Berkeley; and although he knows of no cases of accidental irradiation by high energy electrons, there are two cases of accidental exposure to Yttrium-90. Both cases involved skin exposure of the hand. If you would like further details of this incident, it would probably be best if you contact Dr. Parker directly.

Many years ago we had an incident of exposure of the skin of the hand to a beam of accelerated He ions at the old 60" cyclotron. The name of this individual is [REDACTED]

Best regards,

Cornelius A. Tobias
Chairman

CAT:dm

cc: Dr. Howard Parker
Bldg 26, Rm 008
LRL, Berkeley 94720

Warren, S.

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