

Sent out by TWX 4/14/74

Robert H. Bauer  
Manager (CH)

**PATIENTS INJECTED WITH PLUTONIUM**

Please request the Director, Argonne National Laboratory (ANL), to carry out the following Commission instructions:

1. That ANL comply with DHEW guidelines for the protection of human subjects in any further investigations on patients injected with plutonium during 1945-47 (and in all studies on human subjects as previously required in letter from Dr. John R. Totter to Dr. R. B. Duffield of May 15, 1970);
2. That past, present, and future studies by ANL on the patients cited in 1. be referred to the ANL Institutional Review (Human Use) Committee for its review. It is hoped that this review will be completed and a report of the Committee made available to you by April 26, 1974;
3. That copies of all available information on file at ANL on all injected patients cited in 1. be provided to the Director, DBER, within the next ten days;
4. That the following actions will be taken by ANL only after coordination with AEC personnel: Arrangements are to be made for ANL and AEC physicians to jointly inform physicians attending certain surviving patients of the need for appropriate disclosure to the patients by the attending physicians. Coordination of arrangements will also be made for joint disclosure to the estate of the exhumed patient;
5. That ANL report promptly to AEC progress in implementing 1, 2, and 3 above.

Dr. Sidney Marks, DBER, has staff responsibility for conduct of necessary investigations relative to this matter. He will make arrangements with ANL personnel and others as needed to obtain all available information for the Director, DBER.

**BEST COPY AVAILABLE**

James L. Liverman, Director  
Division of Biomedical and  
Environmental Research

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