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TO : Files

DATE: April 30, 1959

FROM : C. D. Van Cleave, ~~Medical Research Branch~~
Division of Biology and Medicine

720442

SUBJECT: SR 90 ASSAYS IN HUMAN BONES

SYMBOL: EMM:CDVC

Dr. Schulert phoned April 30, 1959, to say that in answer to my inquiry they had gone through their human bone data for the past two years and found 28 assayed samples of human bones in which the death certificate gave the cause of death as either leukemia or bone sarcoma. All but three of the 28 were aged twenty or younger. The Sr 90 content in each sample fell in the normal range, i.e., on inspection the data showed no trend toward a higher Sr 90 content as compared with samples of the same age group in which the cause of death was unknown or other than leukemia or bone tumor. He is sending the data to me.

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SR 90