

June 27, 1950

Dr. Christine Waterhouse
Strong Memorial Hospital
Rochester 7, New York

Dear Chris:

In confirmation of our telephone conversation this afternoon, I would like to have further urine collections on . The previous collections from have arrived here but the lids to the jars were not securely fastened and there was obviously some leakage of urine. For this reason it is important to collect several more of the twenty-four hour specimens from him.

With regard to if the specimens you have collected can be transferred to the special shipping containers forwarded to Joe Howland from here, and the lids closed tightly, this should take care of the information we need from this individual with one exception--that you will find enclosed some physical examination forms which we would appreciate having filled in and returned. If you wish, one copy can be left with Howland for his files.

Dr. Langham would also like to obtain specimens of feces from one or both patients. It is my understanding because you are short of funds it would not be possible for you to undertake these collections unless you could be assured of having the hospital costs covered. Langham thinks that he would be able to obtain the money for this purpose providing the costs do not exceed \$10.00 per patient per day. He thinks he will need a ten day period of stool collections. In the past this has been accomplished as follows:

- a. The date of starting and ending the collection period is recorded.
- b. Each stool is approximately covered with 6N HCl as soon as it is passed.
- c. The specimen is heated in a covered beaker until the fecal matter has disintegrated, when it is transferred to a half-gallon collection jar.
- d. When this jar is about three-quarters filled with the specimen, it is placed on a steam bath and heated for approximately one hour. The rubber washer is put in place, the jar removed from the steam bath, and the lid sealed as tightly as possible. Should more than one jar be required to complete the ten day period, the jars are numbered consecutively. It is not necessary for you to attempt to pool these collections since that can be done

PROVENANCE

REPOSITORY: OFFICE OF HUMAN RADIATION
EXPERIMENTS (OHRE)

COLLECTION: PLUTONIUM INJECTION INVESTIGATION
FILES (OHRE 1)

BOX: 4

FOLDER: IRRELEVANT MATERIAL

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here. The Hp numbers for these two patients are:

I know that you are planning to leave Saturday for a few weeks vacation, so whatever is done about the collection of feces can await your return to Rochester. I am sorry to put you to all this trouble, especially as it comes at an inconvenient time from your point of view. I hope you have a pleasant vacation.

Sincerely yours,

SHB/ed

Samuel H. Bassett, M.D.

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