

THE UNIVERSITY OF TENNESSEE
KNOXVILLE, TENNESSEE 37996-0810
DEPARTMENT OF ZOOLOGY

AREA CODE 615
TELEPHONE 974-2371

March 14, 1984

Mr. P. A. Chapdelaine, Sr.
Rt. 4, Box 137
Franklin, TN 37064

Dear Mr. Chapdelaine,

The following is the summary of my examination of the three samples I have received. I should be grateful to have the summary distributed to interested persons.

Sample #1. Received from Dr. Blount on 2/16/84, with no explanations.

When the fluid was incubated in tissue culture dishes at 38⁰C with 5% CO₂, two or three different kinds of cells attached and multiplied. Some attached cells stayed alive for up to 26 days.

However, no cells attached or grew if the fluid was supplemented or replaced with Weymouth's tissue culture medium.

No amoebae were found either before or after incubating the fluid.

Sample #2. Received from Dr. Walmer on 2/24/84. The patient had been treated with Metronidazole and Allopurinol since October 83.

No amoebae were found and no cells attached when incubated.

Sample #3. Received from Dr. Walmer on 3/5/84 with no comments.

Results were the same as Sample #2.

With best wishes,

Yours sincerely,


Kwang W. Jeon
Professor

P.S. I have just received a letter from Dr. Pybus dated March 8, 1984. I will answer his letter after I have checked references on the in vitro life of macrophages.
Thanks.