

NEW YORK UNIVERSITY MEDICAL CENTER

OF NEW YORK UNIVERSITY

INSTITUTE OF INDUSTRIAL MEDICINE

US DOE ARCHIVES  
326 U.S. ATOMIC ENERGY  
COMMISSION

Mailing Address: 550 FIRST AVENUE, NEW YORK 16, N.Y.  
Telephone: OREGON 9-3200

Collection	<i>DAI</i>
Box	<i>358</i>
Folder	<i>5</i>

September 21, 1962

Dr. H. D. Bruner  
Division of Biology and Medicine  
U.S. Atomic Energy Commission  
Washington 25, D. C.

Dear Dave:

Confirming our telephone conversation I am enclosing a copy of the report we have drawn up which describes the method used in in-vivo I-131 measurements. I think that you will find that the procedure is completely described although we did not give the cost details. The 3"x 3" crystals were purchased by us already assembled with the photo tubes from the Harshaw Chemical Company at a cost of \$975 per unit. We used a mixer provided by RIDL to match our 400-Channel Analyzer at a cost of \$1260. Jerry Laurer assembled the mountings for the crystals from miscellaneous hardware which was picked up locally for a few dollars.

Be sure and let me know if you want additional information. Best regards.

Sincerely yours,

*Merril Eisenbud*

Merril Eisenbud  
Professor

ME:bst

*Please send in letter to  
Dr. Keyssel Vanderbilt 10/2/62  
Dr. Munnin. U of Ark. Med. Sch,  
Dr. Clark Denver Colo State Dept. Health  
Bruner-Wash*

*Revised*

1154391