



DEPARTMENT OF THE AIR FORCE  
AIR EDUCATION AND TRAINING COMMAND

0385

AIR1.941130.061m

21 October 1994

MEMORANDUM FOR : HQ AFMOA/SGPT  
170 Luke Avenue Suite 400  
Bolling AFB DC 20332-5113

FROM: 81st MDG/SGSAI  
711 Third Street  
Keesler AFB MS 39534-2629

SUBJECT: Radiation Exposure Studies, Call for Back-Up Material on Pre - 1974 Studies

In response to your 14 October FAX (Subject: Radiation), enclosed are copies of all the materials we have found for the 81st Medical Group related to Clinical Investigation Proposal 542, "Cisternography Using Ytterbium (Yb 169) DTPA (Pentetate Trisodium Calcium Yb 169)." The enclosed material, with the exception of the Letter To the Editors of *Seminars in Nuclear Medicine*, was retrieved from permanent storage in the Records Staging Area of Information Management Flight. A search of records in our Tumor Registry of patients with brain tumors for the period 1974 to 1976 contained no references to the subject investigation. Records are maintained in the Nuclear Medicine section for 5 to 7 years and then forwarded to the Information Management Flight for disposition. Documentation of the final disposition of records from Nuclear Medicine for the period 1974 to 1997 made no reference to records of the subject investigation.

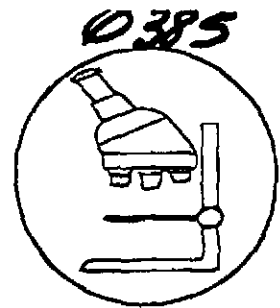
Indications from the enclosed documentation suggest that Dr McIndoe continued his research at the Armed Forces Radiobiology Institute in Bethesda, Maryland. Hopefully, their search will provide more information about this study.

A MEDLINE search for the period 1966 to 1984 produced no articles written by Dr. McIndoe. A 1977 Letter to the Editors of *Seminars in Nuclear Medicine* was uncovered by a MEDLINE search using "Ytterbium" as a Title Search Word. It is included because it was written by the manager of the 3M Company Nuclear Medicine Laboratory and the enclosed documentation indicates that this research was at least partially supported by the 3M company.

*Rocky D. Calcote*  
ROCKY D. CALCOTE, Lt Col, USAF, BSC  
Flight Chief  
Clinical Research Laboratory Flight



CLINICAL RESEARCH LABORATORY  
81st MEDICAL GROUP/SGS  
711 3rd STREET  
KEESLER AFB, MS 39534-2629



TEL: (601) 377-2086/DSN: 597-2086  
FAX: (601) 377-6331/DSN: 597-6331

DATE: 21 October 1994  
TO: Lt Col Brown  
ORGANIZATION: HQ AFMOA/SGPT  
FAX #: 297 5302  
NAME OF SENDER: Walt Behm

Number of pages including this cover: 12. If possible, please check transmission after the last page. If you are not receiving clearly, or if you have any problems with the transmission, please call back immediately at (601) 377-2086/DSN: 597-2086.

REMARKS:

~~BE~~ Please let me know if you need hard copy in addition to FAX

W