



NEW YORK UNIVERSITY MEDICAL CENTER

Institute of Environmental Medicine

550 FIRST AVENUE, NEW YORK, N.Y. 10016

AREA 212 679-3200

ANTHONY J. LANZA RESEARCH LABORATORIES AT UNIVERSITY VALLEY

LONG MEADOW ROAD, STERLING FOREST, TUXEDO, N.Y.

MAIL AND TELEPHONE ADDRESS: 550 FIRST AVENUE, NEW YORK, N.Y. 10016

September 10, 1970

Dr. J. F. Cole
Manager, Environmental Health
International Lead Zinc Research
Organization, Inc.
292 Madison Avenue
New York, New York 10017

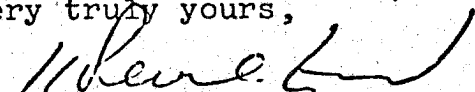
Dear Dr. Cole:

We are submitting for your consideration the enclosed proposal for a study of lead poisoning in the juvenile baboon. The Laboratory for Environmental Studies has a unique capability for in vivo studies of the distribution of lead in primates by means of instrumentation developed for that purpose. This technique was a valuable adjunct of the preliminary studies of lead intoxication we have conducted during the past year, but which have been curtailed for lack of funds.

The investigations we are proposing will utilize the combined facilities of the Institute of Environmental Medicine and the Laboratory for Experimental Medicine and Surgery in Primates (LEMSIP). The close proximity of the two laboratories in Sterling Forest makes these studies possible.

The experience of the past two years has resulted in the development of invaluable techniques of primate experimentation and has provided a great deal of basic data on the metabolism of lead which will be of direct use in the analysis of the results from the proposed study. These existing programs will continue to be funded and can be expected to provide additional input into the research for which we are asking ILZRO support.

Very truly yours,


Merril Eisenbud
Professor and Director
Laboratory for

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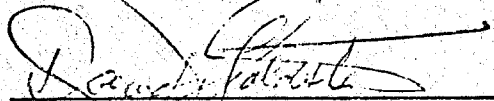
PROPOSAL

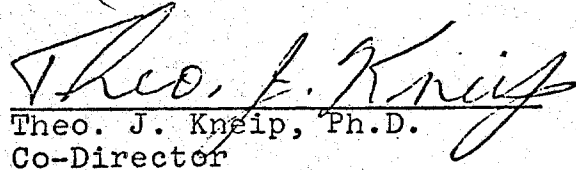
Title: Childhood Lead Poisoning: Comparative Studies in
the Baboon

Submitted to: International Lead Zinc Research Organization

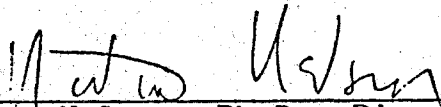
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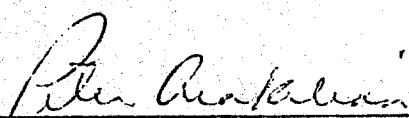
By:


David H. Goldstein, M.D.
Project Director


Theo. J. Knisp, Ph.D.
Co-Director

Approval:


Norton Nelson, Ph.D., Director
Institute of Environmental Medicine


~~Ivan L. Bennett, M.D., Director~~
New York University Medical Center
PETER ARAKELIAN, ASSOCIATE DIRECTOR

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