



NATIONAL INSTITUTE OF ARTHRITIS AND METABOLIC DISEASES
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTE OF DENTAL RESEARCH
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NATIONAL MICROBIOLOGICAL INSTITUTE
NATIONAL INSTITUTE OF NEUROLOGICAL DISEASES AND BLINDNESS
THE CLINICAL CENTER
DIVISION OF RESEARCH GRANTS

July 31, 1953

Dr. R. A. Kehoe
Kettering Laboratory
College of Medicine
University of Cincinnati
Eden Avenue
Cincinnati, Ohio

Dear Dr. Kehoe:

I am very grateful for your letter of April 16, regarding some of the results of your lead retention and excretion studies.

Enclosed is a copy of a report concerning our work with lead-210 in which you indicated an interest. The report indicates the sensitivity of our analytical method and indicates a possible application to certain occupational hazards.

This technique could readily be applied to animals in metabolic studies of lead, although lead-203 would probably be a better choice of isotope because of its shorter half-life.

Very truly yours,

Victor E. Archer, M. D.
Laboratory of Physical Biology
National Institute of Arthritis & Metabolic Diseases

Enclosure