

PROGRESS REPORT: RADIUM TOXICITY PROGRAM

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Summary

In connection with the Radium Toxicity Program, this group has undertaken extensive study on the measurement of the γ activity in human beings which is due to the nonemanating fraction of the radium present in the body. Efforts to simplify the method of measuring this fraction of radium in patients have been successful, and the correctness of the method has been checked in one individual by measuring Na^{24} (in μc quantities). Extension to other short-lived isotopes and individuals of different weights has been planned.

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