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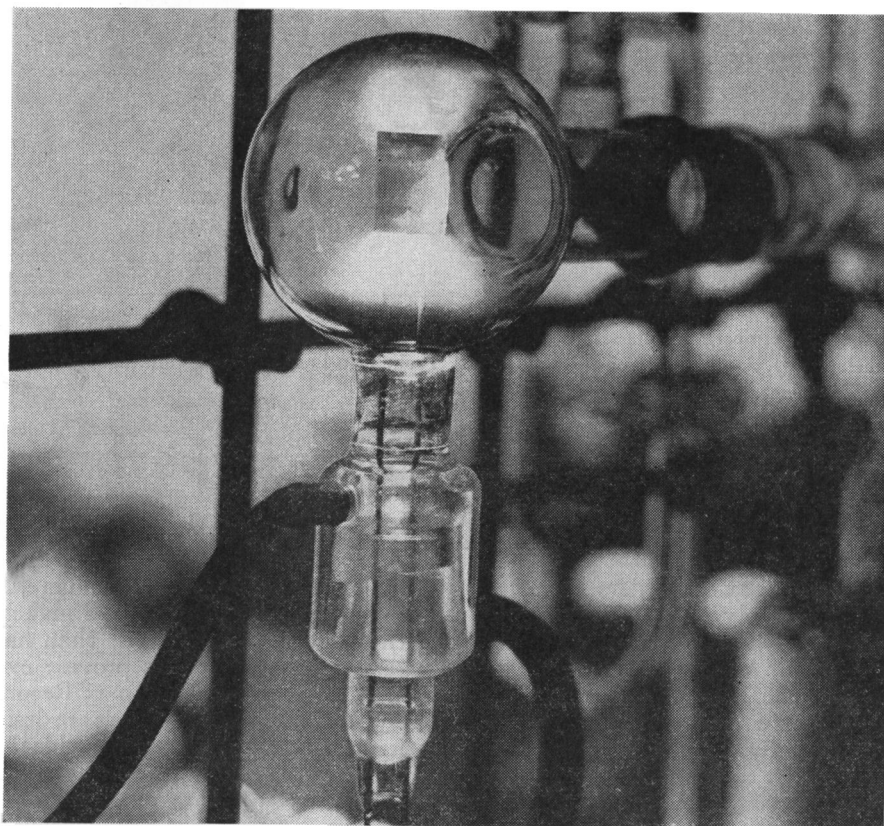
December 12, 1947

# Science

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THE SCIENTISTS NEWSWEEKLY

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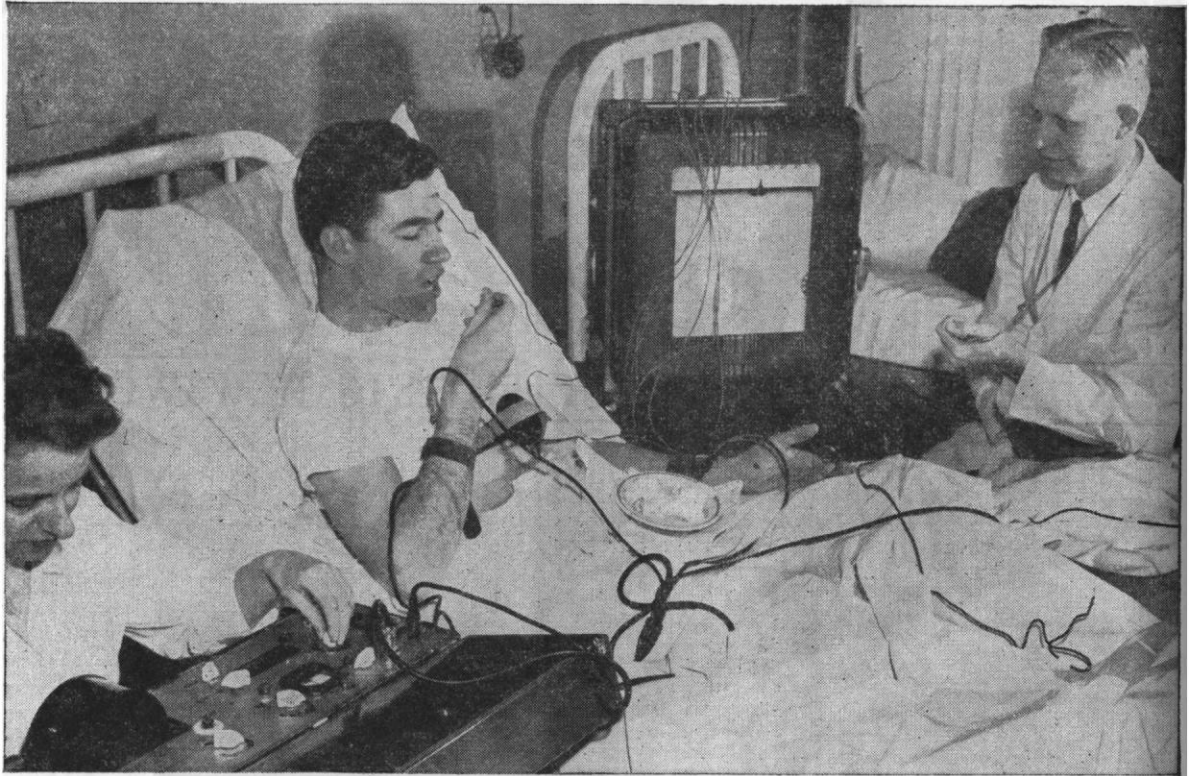


Small electric furnace in a vacuum system used to reduce compounds of plutonium to pure metal. This photograph by Fritz Goro is from one of the large panels in the exhibition on Atomic Energy prepared by the editors of *Life* Magazine for the American Association for the Advancement of Science, Stevens Hotel, Chicago, December 26-31.

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Preview of the 114th Meeting, AAAS  
Chicago, December 26-31, 1947



For testing the effect of food temperature on the flow of blood, Dr. Austin Henschel (right), Assoc. Prof. of Physiological Hygiene at Univ. of Minnesota, uses a Speedomax Recorder

to check skin temperature of a student eating ice-cream. Technician in foreground simultaneously takes electrocardiogram.

## Speedomax Provides Busy Experimenter With Six Detailed Temperature Records

Speedomax or Micromax Recorders can often relieve a scientist of nearly all routine temperature-recording duties. The instrument leaves him free to "time" or otherwise supervise his experiment, because the Recorder collects whatever temperature data he requires. In the experiment pictured above, a Speedomax records temperature of ambient air and of the student's skin at toe, finger, upper arm, chest, and forehead. The instrument's micro-responsiveness and sensitivity give the record greater detail and accuracy than the best team of eye and hand could continuously provide.

For the experiment described here, the physiologist chose a Speedomax which makes the rounds of the six test points in less than half a minute. Other Speedomax models provide even faster response, and various Micromax Recorders are recommended when slower speeds are desired. Whatever your requirement, a suitable instrument is available. If a description of our Recorders will help you, catalogs are available on request. If you have a particular application in mind, an L&N engineer will be glad to provide more specific information. Address Leeds & Northrup Co., 4926 Stenton Ave., Philadelphia 44, Pa.



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