

September 2, 1969

Dr. T.H. Benzinger
Naval Medical Research Institute
Bethesda, Maryland

Dear Dr. Benzinger,

I have read the two articles in the latest issue of the JAMA describing the measurement of temperature using tympanic thermometry with great interest. The figure in the companion article, describing the changes in temperature with anesthetics is particularly relevant to our studies, which are devoted to measurement of changes in EEG during the intravenous administration of psychoactive drugs.

The articles indicate that tympanic thermometry is safe and from the figures, the measurements are made in minutes. I would like to ask if the equipment is available commercially; and from whom. Does the instrumentation allow for measurements of changes occurring within 2-3 minutes ?

Thank you.

Sincerely yours,

Max Fink, M.D.
Professor of Psychiatry

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