Dear Dr. Sabin:

The attached manuscript by: J. S. Youngner

entitled: THERMAL INACTIVATION STUDIES WITH DIFFERENT STRAINS OF POLIOVIRUS

consists of 20 pages of text and references, 1 tables and 3 figures.

Would you be good enough to review it and return your comments in DUPLICATE, as an anonymous memorandum to be transmitted to the author. (The third copy may be retained for your own files). Please use additional sheet if space below is insufficient.

If you cannot referee the manuscript in the next 10-14 days, will you return it to me for referral to someone else?

Sincerely yours,

JOHN Y. SUGG
Editor-in-Chief

COMMENT: first Ref. MS.NO. 493

This communication is an interesting contribution to our knowledge of various properties of polioviruses. Publication is recommended. Suggest deletion of the discussion on pages 15, 16 and 17 because it is only a repetition of what is in the text and summary. In Figs. 1 and 4, time in hours is arithmetic up to 16 hours and then changes. The author should either break the line between 16 and 24 hours or else redraw the charts to put the 24 hr. data at the appropriate place on the arithmetic scale. In Fig. 3 the 24 hr. line should be deleted because there are no data for it and because it is in the wrong place on the arithmetic scale.