

FROM: SGHME

6 December 1972

SUBJECT: Semi-Annual Progress Report of Investigations (Your Ltr,
15 Nov 72)

TO: SGS (Dr McPhaul) - Tube C0

1. Report on Project F-21 (72): "The Role of Thyrotropin (TSH) in the Pathophysiology of Goiter and Thyroid Nodules".

2. The progression of the investigation has not been entirely satisfactory. Approximately 30% of the project has been completed. The lack of progress revolves around the relatively few patients with diffuse super goiter and patients with solitary thyroid nodules that we have seen. Based on our past experience, we had expected to have approximately equal numbers of the above two categories along with multinodular goiter. Approximately twenty (20) patients have been entered into the protocol and six (6) have completed the entire study to date. Virtually all of these are multinodular goiters. The project will be continued and we are in the process of assembling the data on these first twenty (20) patients; there have been no significant deviations from the approved protocol. There have been no publications or presentations. As mentioned in the original protocol, the majority of the time spent by physicians in this study is involved in evaluation of the patient, which would be performed because of the study. Approximately 40 man-hours of duty time have been expended by one (1) Lt Colonel - 9386E, and 16 hours of duty time expended by one (1) SSgt - 904.

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