

I-9

TO: SGS

24 May 1972

SUBJECT: Progress Report - Development of a Radioimmunoassay (in vitro)
Test for Serum Tri-Iodothyronine

FROM: SGHRI

1. Progress is quite satisfactory.
2. Suitable antibodies have been developed and initial determinations of serum T-3 have been made. At present we are contending with a not unexpected interference by serum thyroid binding globulin, a problem which we anticipate will be resolved within a month. I estimate that the project of developing a serum T-3 assay for clinical use is 75% completed.
3. No papers or scientific presentations are anticipated.
4. Man hours expended:
AFSC Captain - 160 hours duty
30 hours off-duty

William Harvey
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