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"The T-3 uptake test was vastly improved by a resin-sponge... (Triosorb)... which is offered as a replacement for the red cells as well as for the loose granular resin which varies from day to day."3

Tetrasorb is the first diagnostic kit offering a direct measurement of thyroid function by determining serum thyroxine. Hypothyroid patients show a decrease in serum thyroxine while hyperthyroid patients show an increase. In euthyroidism, interfering conditions cause the T-3 and T-4 to move in opposite directions whereas in hypothyroidism or hyperthyroidism, both tests move in the same direction.

By requesting both Tetrasorb (a direct measure of thyroid activity) and Triosorb (an indirect measure of thyroid activity) for his patient, the physician can make his diagnosis with increased confidence.

"No single laboratory test of thyroid function is diagnostically perfect for all patients."¹

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"The serum T4, being completely specific, comes closest to the ideal test and is better correlated with clinical status than any other routine test. The serum T4 alone is adequate for the vast majority of patients. Because of variations in the T4 binding capacity of the serum proteins in pregnancy, in various disease states, and as a result of certain medications, misleading T4 results may be obtained occasionally."¹

"Fortunately, the generally available resin up-take of ¹³¹I-triiodothyronine (Triosorb test) is a useful procedure to complement the serum thyroxine determination, particularly when values of the latter do not seem consistent with the clinical picture."²

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INDEX TO ADVERTISERS

Abbott Laboratories
North Chicago, Ill. .... Cover, i, xxvi, xxvii
Amersham/Searle
Chicago, Ill. .................... x
Ames Co., Div. of Miles Laboratory
Elkhart, Ind. .................... xii
Baird—Atomic, Inc.
Cambridge, Mass. ............. xxx, IBC
Cambridge University Medical School
Cambridge, England ........... xxiv
Capintec
New York, N.Y. ................ v, xxv
Mary Hitchcock Memorial Hospital
Hanover, N.H. ................... xvii
Intertechnique
Dover, N.J. .................... xxviii, xxix
Mallinckrodt/Nuclear
St. Louis, Mo. ................. viii, ix
Nuclear—Chicago
Des Plaines, Ill. ............... xx, xxi, BC
Nuclear Data
Palatine, Ill. .................. xiii
New England Nuclear Corp.
Boston, Mass. .................. ii, xi
Ohio—Nuclear Corp.
Cleveland, Ohio ................ xv
Picker Nuclear
White Plains, N.Y. ........... xvi
SNM Placement Service
New York, N.Y. ............... xxiv
Radiation Machinery Corp.
Parsippany, N.J. ............. xxiii
Radx Corp.
Houston, Texas ............... xiv
Sorin, Nuclear Research Center
Saluggia, Italy ................ xxii
Squibb, E. R. & Sons
New Brunswick, N.J. ....... vi, vii, xviii, xix
Herbert J. Thomas Memorial Hospital
South Charleston, W.Va. ........ xvii
Veterans Administration Hospital
Houston, Texas ................ xvii

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