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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.

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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.”

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<td></td>
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<td>* Photograph radiographs, slides, etc.</td>
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<td>Yes</td>
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<td>BEZEL MOUNT</td>
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<td>Molded unitized construction for rigid support of camera</td>
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<td>ELECTRONIC TIMER/POWER SUPPLY</td>
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<td>* Solid state (integrated circuit design)</td>
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<td>* Warranty Period</td>
<td>3 Years</td>
<td>90 Days</td>
<td>1 Year</td>
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<td>TOTAL SYSTEM PRICE</td>
<td>$1980.00</td>
<td>$1800.00</td>
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Dynamics

We interrupt our regular advertising schedule to bring you this news of importance to the field of nuclear medicine:

Biotronex Laboratory's new BL-672 Scintillation Counter enables Anger Camera owners to perform dynamic-function studies, very short stop-motion studies and blood flow measurements for which tracer techniques can be used. It was introduced and demonstrated at the recent 16th Annual Meeting of the Society of Nuclear Medicine.

The BL-672 is the component described in a paper by William L. Ashburn et al entitled, "A Video System for Recording Dynamic Radioisotope Studies With the Anger Scintillation Camera," published in the JOURNAL OF NUCLEAR MEDICINE, November, 1968, pages 554 to 561. Its use was further described and discussed by Frederick J. Bonte before the SNM Annual Meeting at The Jung Hotel in New Orleans in June.

Write or phone today for technical data on the BL-672 Scintillation Counter. If you desire an appointment with one of our people, or if you would like a demonstration at any time, either can be arranged to suit your convenience.
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- Provide a data format compatible with most large computers.

For Scanner Systems

For Scintillation Camera Systems

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