The Need For This Symposium

Symposia to date have stressed the interpretation of results from a doctors viewpoint. This meeting will stress obtaining the best results from a technologists' viewpoint.

The phenomenal growth rate of Nuclear Medicine has outdistanced the average doctors time to train technologists. As a result, the shortage of qualified personnel is acute. Some technologists, out of the main stream of Nuclear Medicine, have had to learn via the "do it yourself" method. This meeting is needed to put them in touch with their contemporaries, to pool the experiences of the "old timers," and to see the various ways of doing things so that their doctor can select the method of his or her choice.

This meeting will be clinically oriented to the average hospital with medium patient load without recourse to high priced imputers and the like. No mathematical discussions or ethereal topics will be covered, as this meeting will be geared to the "grass roots" foundation of Nuclear Medicine, without which the whole structure would collapse.

The enrollment will be limited to the first 250 registrants who attach $10.00 for each technologist member of the sponsoring society, $15.00 for technologists who are not members and $25.00 for doctors and other nontechnologists.

Society of Nuclear Medical Technologists
and
Technical Affiliates of Society of Nuclear Medicine
333 N. Michigan Ave.
Chicago, Illinois
Presents
"NUCLEAR MEDICAL TECHNOLOGISTS SYMPOSIUM"
OCT. 30 AND 31, 1965
SHERATON-CHICAGO HOTEL

Saturday—October 30, 1965 9 A.M. Scanning—General
1. Importance of Patient Positioning in Scanning.
2. Why Count Rate and Randomness Effect Scan Speed.
3. Setting Scan Parameters via Table, Graph, and Formula Methods.

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5. How to Judge Scan Quality.
6. How to Check Scanner for Proper Operation.

1 P.M. Scanning—Organs

1. Brain
2. Thyroid
3. Lung
4. Pancreas
5. Liver
6. Kidney
7. Spleen
8. Placenta
9. Bone

5 P.M. Scanning Round Table


1. Thyroid Phantom Comparison Scans on Various Size Crystals and Cambra.
3. Two Detector Scanner.
5. T4 Test.
6. Tape Recording Dynamic Functions.

1 P.M. General Procedures

1. Cerebral Blood Flow
2. Shilling Test
3. Cardiac Output
4. Blood Volume
5. Renal Function
6. Thyroid Studies
7. Malabsorption
8. Iron 59 studies

5 P.M. Adjournment.