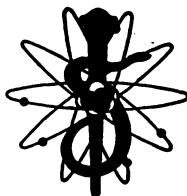


CONTENTS



Journal of NUCLEAR MEDICINE

VOLUME 8

JULY, 1967

NO. 7

JAMES L. QUINN, III, AND WILLIAM N. BRAND. Pertechnetate-99m Thyroid Scans Obtained Incidental to Brain Scan	481
GERALD T. TELANDER AND MERLE K. LOKEN. Comparison of the Scintillation Camera with a Conventional Rectilinear Scanner Using Technetium 99m Pertechnetate in a Tumor Brain Phantom	487
D. A. ROSS, R. H. ROHRER, AND C. C. HARRIS. Quantitative Counting in the Presence of Coincidence-Summing Scintillations	502
W. HORST, H. RÖSLER, C. SCHNEIDER, AND A. LABHART. 306 Cases of Toxic Adenoma: Clinical Aspects, Findings in Radioiodine Diagnostics, Radio-chromatography and Histology; Results of ^{131}I and Surgical Treatment..	515
VICTOR HERBERT, CHESTER W. GOTTLIEB, KAM-SENG LAU, NORMAN R. GE-VIRTZ, LENA SHARNEY, AND LOUIS R. WASSERMAN. Coated Charcoal Assay of Plasma Iron Binding Capacity and Iron Using Radioisotope Dilution and Hemoglobin-Coated Charcoal	529
P. A. BARDFELD, V. LOPEZ-MAJANO, AND H. N. WAGNER, JR. Measurement of the Regional Distribution of Arterial Blood Flow in the Human Fore-arm and Hand	542