

JOURNAL of NUCLEAR MEDICINE / Vol. 11 No. 11 / November, 1970

ARTICLES

COMPUTER-GENERATED RATIO TECHNIQUES Ronald L. Bell and Gerald L. DeNardo	655
GROWTH OF THE HUMAN LIVER: A PRELIMINARY SCAN STUDY Richard P. Spencer and Carol Banever	660
MYOCARDIAL UPTAKE STUDIES WITH 129Cs AND THE SCINTILLATION CAMERA Yukio Yano, Donald Van Dyke, Thomas F. Budinger, Hal O. Anger	
and Patricia Chu	663
SERUM THYROXINE DETERMINATION BY COMPETITIVE PROTEIN BINDING ANALYSIS: THE NORMAL RANGE Lawrence T. Fitzgerald, Fred P. Bruno, Armand Glassman and	
Clyde M. Williams	669
LUNG FUNCTION STUDIES USING SHORT-LIVED 81mKr AND THE SCINTILLATION CAMERA	
Y. Yano, J. McRae and H. O. Anger	674
DIGITAL AND ANALOG PROCESSING OF ANGER CAMERA DATA WITH A DEDICATED COMPUTER-CONTROLLED SYSTEM	
William L. Ashburn, Kenneth M. Moser and Michel Guisan	680

JOURNAL of NUCLEAR MEDICINE/ Vol. 11 No. 11 / November, 1970

CONCISE COMMUNICATION

EVALUATION OF SPLEEN SIZE DURING ROUTINE LIVER IMAGING WITH 99mTc AND THE SCINTILLATION CAMERA Richard M. Sigel, David V. Becker and James R. Hurley	689
CASE REPORTS	
SCAN EVIDENCE OF ORGAN INVOLUTION AND IMPROVEMENT OF HYPERSPLENISM IN HODGKIN'S DISEASE FOLLOWING SPLENIC ARTERY LIGATION Sherwin B. Nuland, Eugene A. Cornelius and Richard P. Spencer	693
SCINTILLATION VISUALIZATION OF A VASCULAR RIM IN SUBDURAL HEMATOMA	

CALENDAR

698

PLACEMENT

xxxiv



EDITORIAL COMMUNICATIONS. All editorial correspondence should be sent to the Editor, Belton A. Burrows, M.D., 720 Harrison Ave., Boston, Mass. 02118, Phone 617-262-4474. Books and monographs covering the use of nuclear phenomena in the diagnosis and treatment of disease and allied fields will be reviewed as space is available. Send copies to the Editor at the address above.

BUSINESS COMMUNICATIONS. Send all correspondence concerning business (advertising, subscriptions, change of address, etc.) to the publisher, Society of Nuclear Medicine, 211 E. 43rd St., New York 10017, Phone 212-687-9169. Advertising rates are available from the publisher. Advertising is accepted subject to approval by an editorial committee. Forms close on the 20th of the second month preceding date of issue.

November, 1970, Vol. 11, No. 11. Second class postage paid at New York, N.Y., and at additional mailing offices. Subscription rates are \$30 per year within the United States; \$31 in Canada and South and Central America; \$35 elsewhere (includes air mail postage). Student subscription \$18. Single copies \$3; foreign \$3.25; convention issue (June), \$5. Subscriptions on a calendar-year basis. Remittances should be made by check, draft, post office or express money order, made payable to Society of Nuclear Medicine. Notify the Society of change of address at least 30 days before date of issue by sending both the old and new address.

Published monthly at 211 E. 43rd St., New York, N.Y. 10017. © Society of Nuclear Medicine, November, 1970. Society of Nuclear Medicine, 211 E. 43rd St., New York, N.Y. 10017. Postmaster: Send form 3579 to 211 E. 43rd St., New York, N.Y. 10017.