



LETTER FROM THE PRESIDENT 89

ARTICLES

¹³⁰I FOR STUDYING THE EFFECTS OF THYROID-STIMULATING HORMONE IN PATIENTS WITH THYROID CANCER
Peter Pfannenstiel, B. W. Sitterson and G. A. Andrews 90

CHARACTERISTICS OF DISPLAY SYSTEMS IN SCANNING AND A SIMPLE PHANTOM PROCEDURE TO EVALUATE OVER-ALL SCANNER PERFORMANCE
J. R. Mallard and R. J. Wilks 96

ESTIMATING THYROID IODINE BY ACTIVATION ANALYSIS IN VIVO
J. M. A. Lenihan, D. Comar, R. Riviere and C. Kellershohn 110

MODULATION TRANSFER FUNCTION, INFORMATION CAPACITY AND PERFORMANCE CRITERIA OF SCINTISCANS
Earle C. Gregg 116

LETTER TO THE EDITOR

Isaac C. Reese and Fred S. Mishkin 128

ANNOUNCEMENTS 129

CALENDAR 130

