

and microscopic features of the conditions. Certain characteristics were found to be helpful in distinguishing tumor, inflammation, and vascular pathology. Marked increased echogenicity was characteristic of vascular lesions and absent in tumors or inflammatory processes. The rounded anechoic-to-hypochoic appearance was strongly suggestive of tumor. Only inflammatory processes demonstrated bilaterality (33%), and epididymal involvement was most frequently a result of inflammation. Unilateral homogeneously increased echogenicity was seen only with inflammation. Although none of the categories are absolute, these characteristics were found to be useful in determining the likely

nature of a process by ultrasound. Sonograms representative of each pattern are provided.

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BOOKS RECEIVED

- Nuclear Medicine in Vitro (Second Edition)*. B. Rothfeld, Ed. Philadelphia, PA, J.B. Lippincott Co., 1983, 458 pp, \$50.00
- Digital Radiography: A Focus on Clinical Utility*. R.R. Price, F.D. Rollo, W.G. Monahan, A.E. James, Jr., Eds. New York, NY, Grune & Stratton, 1982, 425 pp, \$39.50
- Recent Advances in Brachytherapy Physics*. D.R. Shearer, Ed. New York, NY, American Institute of Physics, 1981, 202 pp, \$50.00
- Basic Physics of Radiotracers Volume I (CRC Series in Radiotracers in Biology and Medicine)*. W.E. Barnes, Ed. Boca Raton, FL, CRC Press, 1983, 205 pp, U.S. \$64.00, outside U.S. \$74.00
- Basic Physics of Radiotracers Volume II (CRC Series in Radiotracers in Biology and Medicine)*. W.E. Barnes, Ed. Boca Raton, FL, CRC Press, 1983, 166 pp, U.S. \$58.00, outside U.S. \$67.00
- Radiotracers for Medical Applications Volume I (CRC Series in Radiotracers in Biology and Medicine)*. G.V.S. Rayudu, Ed. Boca Raton, FL, CRC Press, 1983, 304 pp, U.S. \$84.00, outside U.S. \$96.00
- Radiotracers for Medical Applications Volume II (CRC Series in Radiotracers in Biology and Medicine)*. G.V.S. Rayudu, Ed. Boca Raton, FL, CRC Press, 1983, 260 pp, U.S. \$79.50, outside U.S. \$90.00
- Emission Computed Tomography: Current Trends*. P.D. Esser, Ed. New York, NY, The Society of Nuclear Medicine, 1983, 320 pp, \$20.00 members, \$27.00 nonmembers
- Ultrasonography in Obstetrics and Gynecology (Second Edition)*. J.C. Hobbins, F. Winsberg, R.L. Berkowitz. Baltimore, MD, Williams & Wilkins, 1983, 240 pp, \$32.00

Seeking New Journal Editor

The second term of the current editor of the Journal of Nuclear Medicine will end in January 1985. The Society's Publications Committee is charged with overseeing the process by which a new editor will be selected to replace Frank H. DeLand, MD.

According to the Bylaws of the Society of Nuclear Medicine, the JNM Editor will be nominated by the Publications Committee and appointed by a majority vote of the Board of Trustees. The Publications Committee will be interviewing candidates in February 1984 and hopes to present a nominee to the Board for approval in June 1984 to allow a smooth transition between editors.

The editor will serve a five-year term (beginning in January 1985) and may be reappointed to serve an additional five-year term.

The editor will also serve as an ex-officio member of the Publications Committee (without vote).

If interested, send a CV and statement of intent to the Chairman of the Publications Committee:

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