

diagnosis of acute myocardial infarction, risk stratification and prognosis, valve disease and cardiomyopathies. The last section of the book (four chapters) is arranged to discuss the comparative diagnostic yield of nuclear cardiology techniques in clinical practice and the cost/benefit analysis in nuclear cardiology.

This comprehensive textbook should serve as a useful tool for Spanish-speaking nuclear physicians, cardiologists and anyone else interested in nuclear cardiology.

**Ignasi Carrió**  
*Hospital de Sant Pau*  
*Pare Claret, Spain*

**Nuclear Medicine Annual 1992.** Freeman LM, ed. New York: Raven Press; 1992, 240 pp, \$105.00.

The 1992 edition of the *Nuclear Medicine Annual* includes chapters on hibernating myocardium (Bonow and Dilsizian), bone SPECT (Krasnow et al.), radionuclide therapy of bone metastases (Mertens et al.), monoclonal antibodies (Wahl), interventions in pediatric studies (Sty and Wells), amyloidosis (Krasnow et al.) and acquired renal disorders (Sfakianakis et al.).

Krasnow and coauthors present a comprehensive review of the applications of SPECT in bone imaging. The review presents a compelling case for the clarification of planar findings with SPECT imaging. More research will be required to establish the relative clinical roles of SPECT, CT and MRI in skeletal disease.

Richard Wahl provides a fine and practical overview of the current status of monoclonal antibodies. Dr. Wahl "tells it like it

is" in a refreshing and clinically useful manner.

Dilsizian and Bonow provide a clearly formulated discussion of the "stunned myocardium" as it relates to radionuclide imaging. They emphasize the clinical choices between rest, redistribution and reinjection  $^{201}\text{Tl}$  imaging as well as the metabolism/perfusion "mismatch" on PET studies.

George Sfakianakis and coworkers include a comprehensive chapter on acquired renal disorders, providing an up-to-date procedural briefing on protocols for detecting renovascular hypertension.

These and the other chapters make the 1992 Annual, as usual, a useful addition to the library of all practicing nuclear physicians.

**James A. Scott**  
*Massachusetts General Hospital*  
*Boston, Massachusetts*

## Books Received

**Positron Emission Tomography of the Heart.** Steven R. Bergmann and Burton E. Sobel, Mount Kisco, NY, Futura Publishing Co., 1992, 313 pp, \$98.00.

**Proceedings of the Fifth International Radiopharmaceutical Dosimetry Symposium.** Held in Oak Ridge, Tennessee. ORISE/ORAU, Oak Ridge, TN, 1992, \$50.00.

**Imaging of the Spine and Spinal Cord.** Claude Manelfe, ed, Raven Press, New York, 1992, 910 pp, \$170.00.