continuous-wave Doppler imaging is well reviewed, but very little is said about the important areas of B-mode imaging or duplex B-scan pulsed Doppler imaging, although the validation section of the book is concerned primarily with that method. Many of the specific methods papers discuss older techniques, which have little relevance to the declared topic of evaluation of atherosclerotic arterial disease per se.

This volume will be most useful to the worker in the field who has some knowledge of proven methods but needs an introduction to the newer methods for evaluation of arterial disease in vivo. For such a reader the several "overview" chapters are particularly useful. The novice, however, may find the combination of chapters containing factual reviews of the limited older techniques confusing, and the expert will search in vain for a thoughtful and complete assessment of future directions in this area. A single short paragraph in an introductory overview, which is unfortunately unreferenced, summarizes this aspect.

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BOOKS RECEIVED

AIDS: The Epidemic of Kaposi's Sarcoma & Opportunistic Infections. A.E. Friedman-Kien, L.J. Laubenstein, Eds. New York, Masson Publishing USA, Inc., 1984, 351 pp, \$49.50

Atlas of Signs in Radiology. R.L. Eisenberg. Philadelphia, J.B. Lippincott Co., 1983, 505 pp, \$49.50

Basic Concepts of Digital Subtraction Angiography. R.A. Kruger, S.J. Riederer. Boston, G.K. Hall Medical Publishers, 1984, 279 pp, \$39.95

X-Ray Equipment for Student Radiographers. D.N. Chesney, M. Chesney. Oxford, Blackwell Scientific Publications, 1971, 644 pp, \$29.75

NCRP Report No. 77: Exposures from the Uranium Series with Emphasis on Radon and its Daughters. National Council on Radiation Protection and Measurements. Bethesda, MD, National Council on Radiation Protection and Measurements, 1984, 131 pp, \$12.00